

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

TYPE OF REPORT (type of survey(s))	TOTAL COST	\$89,398.79
Prospecting, Geochemical Sampling, Mechanical Trenching		

AUTHOR(S) _____ SIGNATURE(S) _____
 Stephen B. Butrenchuk, P.Geol. _____ "signed and sealed" _____

NOTICE OF WORK NUMBER(S) / DATE(S) _____ YEAR OF WORK 2007

STATEMENT OF WORK – CASH PAYMENT EVENT NUMBERS / DATE(S)

PROPERTY NAME Stobart / Fame

CLAIM NAME(S) (on which work was done) _____
Fame 1. Hungry 5-6, Wales 4-5

COMMODITIES SOUGHT Epithermal Precious Metals
 MINERAL INVENTORY MINFILE NUMBERS, IF KNOWN 092O 019
 MINING DIVISION Clinton
 NTS: 092O/02, /07, /10. TRIM 092O26, 027, 036, 037, 046, 047, 056, 057, 067.

LATITUDE _____ LONGITUDE _____ (at centre of work)
 NORTHING 5694000 EASTING 513000 UTM ZONE 10 MAP DATUM NAD 83

OWNER 1 Appleton Exploration Inc. OWNER 2 _____

MAILING ADDRESS _____
550 – 580 Hornby Street _____
Vancouver, B.C. V6C 3B6 _____

OPERATORS (who paid for work) _____
Same _____

MAILING ADDRESS _____

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size, attitude)
The claims are largely underlain by Cretaceous Spences Bridge Group volcanics and volcanoclastics. These rocks are being explored for epithermal precious metal mineralization. Small soil grids and mechanical trenching were completed over the Kelsch and Double D showings on the Fame Group. The best bedrock intervals were 400 ppb Au over 4 metres in trench FM-07-04 and 460 ppb Au over 5 metres in trench FM-07-06. A soil grid was completed over the Hamm vein on the Stobart Group. Five sub-parallel zones were identified. Bedrock vein sampling returned values to 1480 ppb Au.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS
None 17638, 18386, 19251, 19884, 20413, 20798, 20910, 22253, 25983, 28950

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (In Metric Units)	On Which Claims	Project Costs Apportioned
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo Interpretation			
GEOPHYSICAL (line kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Siesmic			
Other			
Airborne			
GEOCHEMICAL			
(number of samples analyzed for)			
Soil	96	Fame 1	
	718	Hungry 5,6; Wales 4,5	
Rock	63	Fame 1	
	16	Hungry 5,6	
Other			
DRILLING			
(total metres, number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / assaying			
Petrographic			
Mineralogical			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATION / PHYSICAL			
Line/grid (kilometres)			
Topographic / Photogrammatic (scale, area)			
Legal Surveys (scale, area)			
Road, local access (kilometres)			
Trench (metres)	93	Fame 1	
Underground dev. (metres)			
Other			
TOTAL COST			\$89,398.79

BC Geological Survey
Assessment Report
29934

GEOLOGICAL AND GEOCHEMICAL REPORT
ON THE
STOBART - FAME PROPERTY

Situated at

NTS Map Sheets 920/7W and 10W
Northing: 5705672
Easting: 516311
UTM Zone: 10 (NAD 83)

in the

Clinton Mining Division

Prepared for

APPLETON EXPLORATION INC.
550 -580 Hornby Street
Vancouver, B.C.
V6C 3B8

April 26, 2008

Stephen B. Butrenchuk
P. Geol.

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SUMMARY

Low sulphidation type mineralization was discovered within a road cut on the Fame property in 1986. From that time until 2006 this area had been the subject of various exploration programs that included diamond and rotary drilling, trenching, geological mapping and prospecting and soil geochemistry. Similar type mineralization was discovered in the Hungry Creek area on the Stobart property in 1991. Appleton Exploration acquired the Stobart - Fame property in 2006 and proceeded to do reconnaissance type exploration in selected areas of the property. In 2007 Appleton continued exploration with soil geochemical grids on the Kelsch and Hungry Creek grids, excavator trenching on the Double Diamond and Kelsch Zones and geological mapping and prospecting in the Kelsch - Twilight Zone area and in the Hungry Creek area respectively.

The 2007 exploration program confirmed the presence of low sulphidation type mineralization and located additional quartz vein in the area of the initial discovery. Excavator trenching in the Double Diamond - Kelsch Zone area was only partially successful in further delineating these mineralized localities. Short intervals with anomalous gold values were obtained in trenches FM-07-04 and FM-07-06.

Soil geochemistry completed on the Kelsch and Hungry grids returned only a few high or anomalous gold values on the Kelsch Grid and a series of north-northeast trending gold anomalies on the Hamm Grid in the Hungry Creek area. These anomalies are most abundant in the northwest corner of the grid where quartz veining has been observed in outcrop. Overburden on the Stobart - Fame property is generally deep and may have had a significant impact on the soil geochemistry.

Additional work is required in both the Hungry Creek area and on the Fame claims. This work should consist of expanding the Hungry Creek soil geochemical grid, mapping and prospecting in the Hungry Creek area and excavator trenching in both the Fame and Hungry Creek areas.

INTRODUCTION:

In 2006 Appleton Exploration acquired the Stobart claims from 665777 B.C. Ltd. and optioned the Fame claims from John Kemp and Justin Turner of Grand Forks, B.C. The company proceeded with reconnaissance exploration that included soil geochemistry on the West and Alex grids and on the Twilight Zone. In 2007, Appleton completed soil geochemical grids over the Kelsch Zone and on the Hamm Grid in the Hungry Lake area. In addition, excavator trenching was done in the vicinity of the Kelsch and Double Diamond Zones.

The author was responsible for supervising much of the 2007 exploration program. This report compiles and summarizes the data from the 2007 exploration program as well as previous work and makes recommendations for ongoing exploration.

RELIANCE ON OTHER EXPERTS:

Certain opinions expressed in the report are based on data and information supplied by Appleton Exploration Inc., assessment reports and various other sources. Unless expressly stated otherwise, any such data and information have not been verified or audited by the author and the author makes no representation as to its accuracy and disclaims all liability with respect thereto.

The ownership of the claims comprising the property has been taken from the Minerals Online Database maintained by the British Columbia Ministry of Energy and Mines. The data on this site are assumed to be correct.

PROPERTY DESCRIPTION AND LOCATION:

The Stobart - Fame property is located in the Chilcotin Plateau area of central British Columbia approximately 94 kilometres northwest of Clinton and approximately 85 kilometres southwest of Williams Lake (Figure 1).

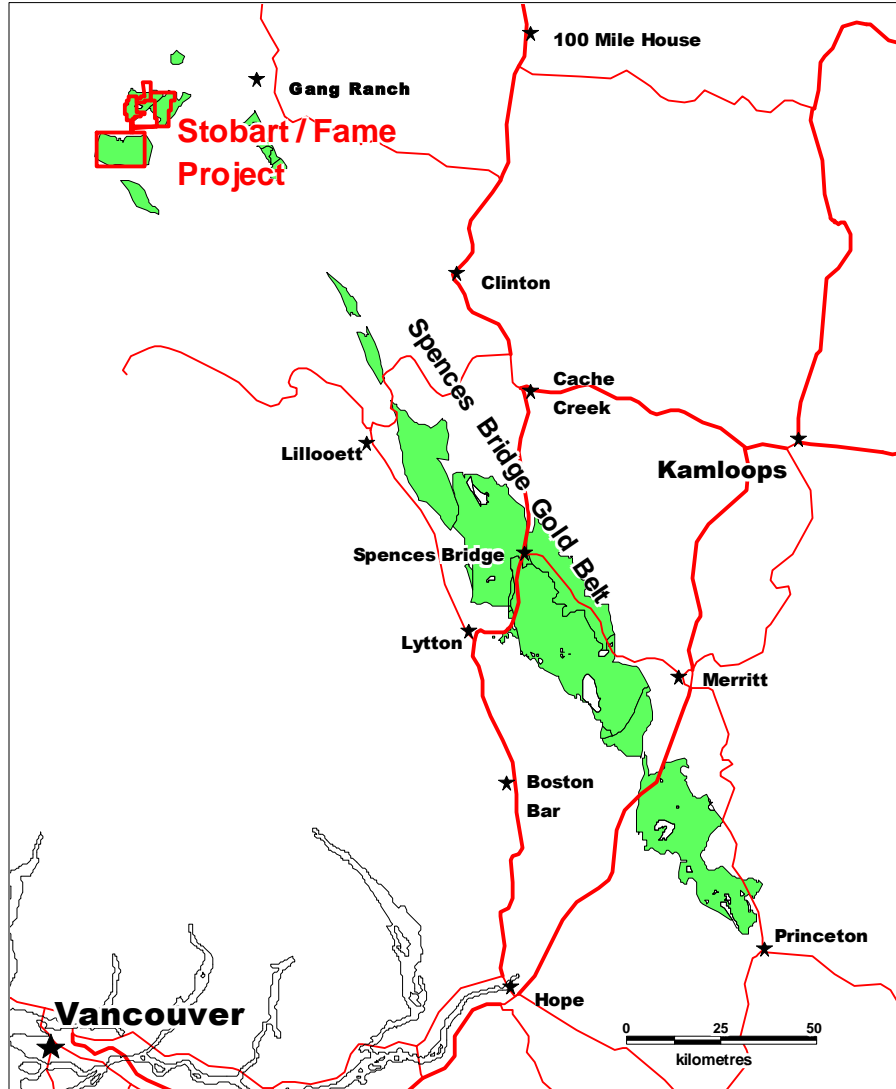


FIGURE 1: Location Map for Fame-Stobart property.

The Stobart Group consists of 37 claims totaling 17,578.49 hectares. The Fame Group consists of 3 claims comprising 1186.76 hectares (Figure 2). Complete details of the claims are summarized in Table 1.

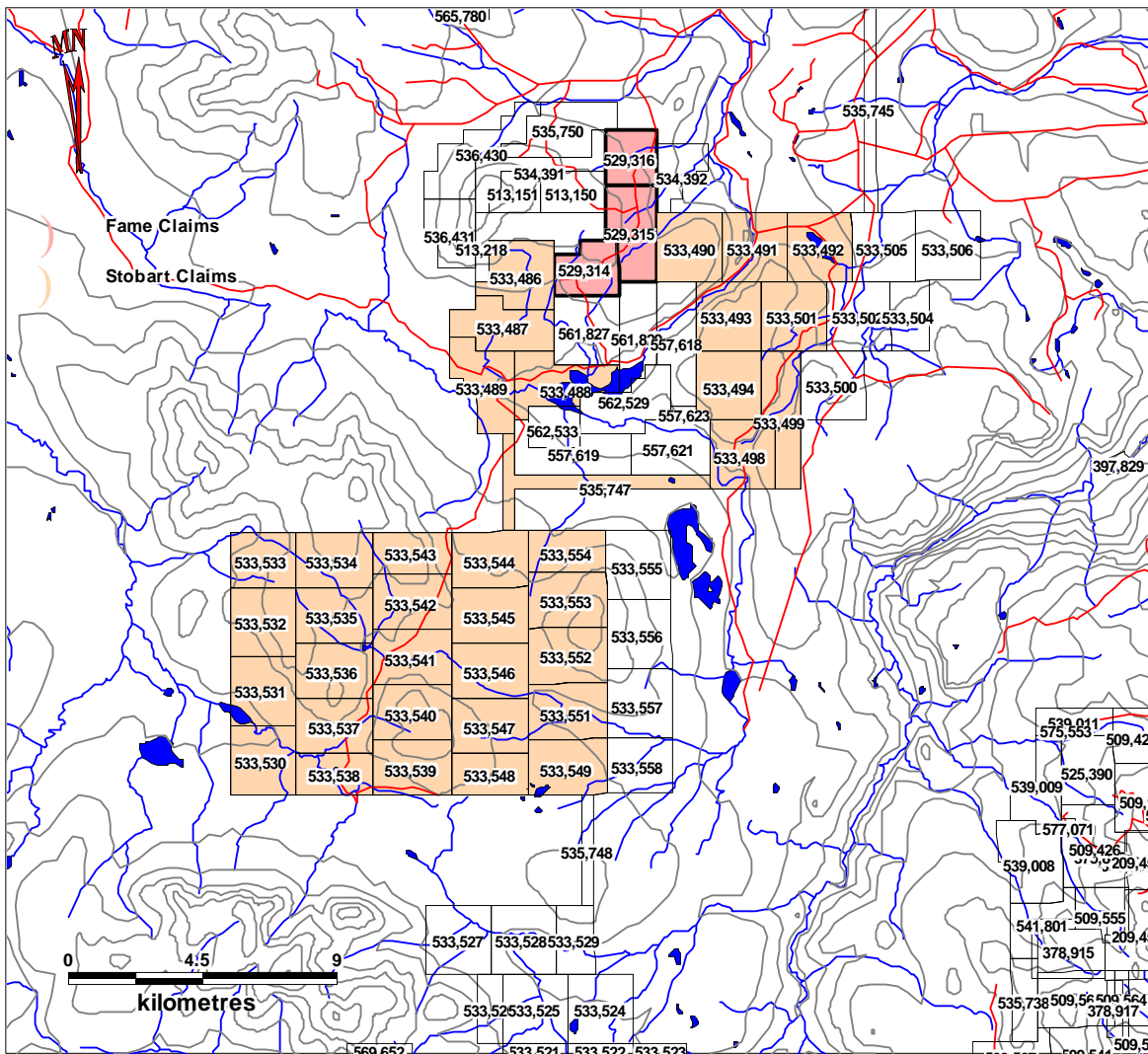


FIGURE 2: Tenure map for Fame-Stobart property.

The Stobart claims are registered in the name of Appleton Exploration Inc. (owner 207126) These claims are subject to a 1.5% NSR with 665777 B.C. Ltd., a private British Columbia Corporation controlled by two of Appleton’s Directors. Appleton has the right to purchase 0.5% of the NRS for \$1,000,000.

The Fame 1-3 mineral claims are held under an option agreement with John A. Kemp and Justin J. Turner (owners 113908 and 145292, respectively) of Grand Forks, B.C. According to the terms of the agreement Appleton Exploration has the right to earn a 100% interest in the property subject to a 2.5% NSR by making cash payments totaling \$65,000, by issuing 300,000 common shares and by completing work commitments of \$160,000 by August 15, 2010. Appleton has the right to purchase up to 1.5% of the NSR at the rate of \$250,000 for each 0.5%.

TABLE 1: Tenure Details Pertaining to the Stobart - Fame Property.

Tenure Number	Claim Name	Owner	Good To Date	Area
533486	GASPARD 1	207126	2009/may/03	503.021
533487	GASPARD 2	207126	2009/may/03	483.093
533488	GASPARD 3	207126	2009/may/03	503.452
533489	GASPARD 4	207126	2009/may/03	503.442
533490	STOBIE 1	207126	2009/may/03	503.002
533491	STOBIE 2	207126	2009/may/03	503.01
533492	STOBIE 3	207126	2009/may/03	502.914
533493	STOBIE 4	207126	2009/may/03	503.26
533494	STOBIE 5	207126	2009/may/03	503.487
533498	LITTLE 1	207126	2009/may/03	503.715
533499	LITTLE 2	207126	2009/may/03	503.561
533501	LITTLE 4	207126	2009/may/03	503.21
533530	HUNGRY 1	207126	2009/may/03	504.57
533531	HUNGRY 2	207126	2009/may/03	504.344
533532	HUNGRY 3	207126	2009/may/03	504.116
533533	HUNGRY 4	207126	2009/may/03	403.13
533534	HUNGRY 5	207126	2009/may/03	483.77
533535	HUNGRY 6	207126	2009/may/03	483.944
533536	HUNGRY 7	207126	2009/may/03	484.119
533537	HUNGRY 8	207126	2009/may/03	484.293
533538	HUNGRY 9	207126	2009/may/03	363.335
533539	WALES 1	207126	2009/may/03	484.423
533540	WALES 2	207126	2009/may/03	484.249
533541	WALES 3	207126	2009/may/03	484.074
533542	WALES 4	207126	2009/may/03	483.9
533543	WALES 5	207126	2009/may/03	362.81
533544	WALES 6	207126	2009/may/03	483.951
533545	WALES 7	207126	2009/may/03	484.131
533546	WALES 8	207126	2009/may/03	484.312
533547	WALES 9	207126	2009/may/03	484.491
533548	WALES 10	207126	2009/may/03	363.487
533549	STOBART 1	207126	2009/may/03	484.653
533551	STOBART 2	207126	2009/may/03	484.473
533552	STOBART 3	207126	2009/may/03	484.292
533553	STOBART 4	207126	2009/may/03	484.111
533554	STOBART 5	207126	2009/may/03	362.969
535747	JOIN 2	207126	2009/may/03	443.378
		113908		
529314	FAME 1	145292	2010/may/03	362.166
		113908		
529315	FAME 2	145292	2010/may/03	502.905
		113908		
529316	FAME 3	145292	2010/may/03	321.691
Total Hectares				18765.254

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY:

The Stobart - Fame property lies 94 kilometres northwest of Clinton. Access is via Highway 97 north from Clinton for 16 kilometres to Meadow Lake Road. The Meadow Lake, Canoe Creek road system crosses the Fraser and continues to Gang Ranch and through to the 2800 Road which provides access to the various claim blocks. The claim blocks are 36 kilometres southwest of Gang Ranch. Local accommodations are available at Gaspard Camp at km 16 on 2200 Road or Meadow Camp at km 31 on 2800 Road. Secondary roads from the 2200, 2800, and 2900 roads provide access to the claim blocks. A considerable portion of the blocks are only accessible by foot. The Hungry Block of the Stobart project is subject to road access restrictions along the 3100 Road during migration periods in the fall of the year.

From Williams Lake the property is accessible via Highway 20 to Riske Creek and then southward by logging road across the Chilcutin River. From here, access is via the 2000 Forest Access road, south and west on the 2200 Road and then southeasterly on the 2900 Road to the main showing area on the Fame property. Access from here to the area of Hungry Creek geochemical grid is by an old trail that is only suitable for 4-wheel drive vehicles.

All of the claim blocks are covered with open stands of pine, with lesser spruce and fir. Much of this area is being actively logged because of the pine beetle infestation. Underbrush is generally thin except along creeks.

Climate conditions are typical for this part of central British Columbia. The summer field season is generally warm and dry and runs from mid-April through to late October. Winters are relatively cold with moderate to significant snow accumulations. Temperatures can drop to minus 20 Celsius for extended periods.

The logistics of working in this area are good to excellent. A well established network of gravel logging roads provides access to most of the claim blocks. These roads allow for the movement of heavy equipment and supplies. Significant services are available in Williams Lake and Clinton.

The terrain on the Stobart - Fame property is moderate, with broad rolling hills that are transected by a few steep gullies. Total relief is in the order of 700 metres, varying from 1200 to 1900 metres ASL. Elevation ranges on the various blocks range from 1200 metres to 1500 metres on the northern Alex Group, 1300 metres to 1500 metres on the Gaspard and Fame Groups, 1500 metres to 1900 metres on the Hungry Group and 1400 metres to 1800 metres on the West Group. There are a few creeks, some of which are ephemeral, and the rare small lake on the property.

HISTORY:

The Fame claims and surrounding Stobart property have a long exploration history dating back to 1986 when B.K. Bowen discovered a gold-bearing alteration zone within a logging road cut (Discovery Zone). Follow-up exploration by Bowen and his partner in 1987 resulted in the discovery of additional mineralized zones. Grab samples of altered andesite from the Discovery Zone collected in 1987 returned values up to 1.02 opt Au and 5.83 opt Ag (Bowen, 1988).

In February, 1988, Canamax Resources Inc. optioned the Fame property and staked an additional 420 units in 22 claims. During 1988, the company completed a program of 1:20000 mapping over the entire property and mapping at a scale of 1:5000 over selected areas. This work resulted in the discovery of the Kelsch Zone. In addition the company completed a program of hand and excavator trenching on the Discovery, Kelsch, Double Diamond and Gas 1 showings, soil sampling on 3 detailed grids and 702 metres of diamond drilling in 9 holes on the Discovery and Kelsch Zones. Drilling on the Discovery Zone confirmed the presence of mineralized quartz veining at depth except that gold values were lower. Drilling on the Kelsch Zone failed to reach the planned target (Harris, 1988). In March, 1999, Canamax returned the property to the owners.

In 1989 the property owners completed a program of prospecting over an area of 30 square kilometres (Bowen, 1989). They also did reconnaissance soil sampling and an air photo interpretation study. This work resulted in the discovery of the Twilight Zone located approximately 700 metres southwest of the Discovery Zone. Samples collected from this new discovery in 1989 returned values up to 1860 ppb Au across 0.7 metres.

In 1990 they optioned the property to Goldsmith Minerals Limited. The company proceeded to conduct VLF, EM surveys on three grids covering the Fame showings, Gas 1, 9 and 18 areas (Cartwright and Petersen, 1990). This work revealed high resistivity zones in each of these areas that were thought to be indicative of the presence of quartz veins or silicified zones. Goldsmith subsequently drilled 6 NQ diamond drill holes totaling 817.9 metres to test resistivity anomalies on the Twilight, Discovery, Kelsch and Gas 18 grids (Petersen, 1990). This included two holes on the Twilight Zone that intersected epithermal quartz veining. Goldsmith then completed a two hole, 175.3 metre reverse circulation drilling program on the Twilight Zone (Bowen, 1991). These holes returned results similar to those obtained in the diamond drill holes. Goldsmith subsequently terminated its option on the property.

The entire property was allowed to lapse. The main showing areas were acquired by L.J. Caron in May, 1998. Peatfield (1999) completed a small prospecting and sampling program over these claims. These claims were forfeited during 2000 and 2001 and subsequently acquired by the present property vendors.

The north central part of the Stobart Group was explored in 1992 as the Ham Claims (Meyers, 1993). Prospecting discovered a 0.4m to 1.37m wide quartz vein within a well defined structural break. Assay results returned values up to 0.165 oz/ton gold over 1.37 metres. This showing was examined during the 2007 exploration program.

Appleton Exploration Inc. completed a preliminary evaluation of the Stobart Group in 2006 through a program of road soil sampling and follow-up coarse grid geochemistry and limited prospecting and bedrock sampling (Henneberry, 2007). Spot gold-in-soil anomalies were located on each of the grids.

GEOLOGICAL SETTING:

(Summarized from MINFILE 0920, Green and Trupia, 1989).

The Spences Bridge Gold Belt lies within the Intermontane Tectonic Belt of Central British Columbia, proximal to its western boundary with the Coast Plutonic Belt. The Intermontane Belt is a region of relatively low topographic and structural relief, while the Coast Plutonic Belt is a region of high topographic and structural relief. The regional map (Figure 3) also shows small elements of Insular Belt to the extreme southwest and the Omenica Belt to the extreme northeast. The elements of these two belts have no relevance to the Spences Bridge Gold Belt and will be described no further.

The two primary belts are further divided into nine lithographic terranes in the map area: Coast Complex, Harrison, Cadwallader, Bridge River, Shuksan, Methow, Stikinia, Cache Creek and Quesnellia respectively from west to east. Each terrane is bounded by major faults.

The Harrison and Coast Complex terranes are not directly relevant to the Spences Bridge Group and its mineralization.

The Cadwallader Terrane lies to the west of the northern outliers of the Spences Bridge Group. It comprises a series of Cretaceous clastic sediments and the Powell River Group volcanoclastics. The Bridge River Terrane consists of Mississippian to middle Jurassic marine sedimentary and volcanic rocks. The Shuksan Terrane consists primarily of Cretaceous intrusives and high grade metamorphic rocks.

The Methow Terrane forms much of the boundary between the two belts. It comprises sequences of Jurassic through to Cretaceous, predominantly fine grained, clastic sediments.

The south end of the Stikinia Terrane includes Cretaceous clastic sediments and a series of Jurassic through to Cretaceous intrusives.

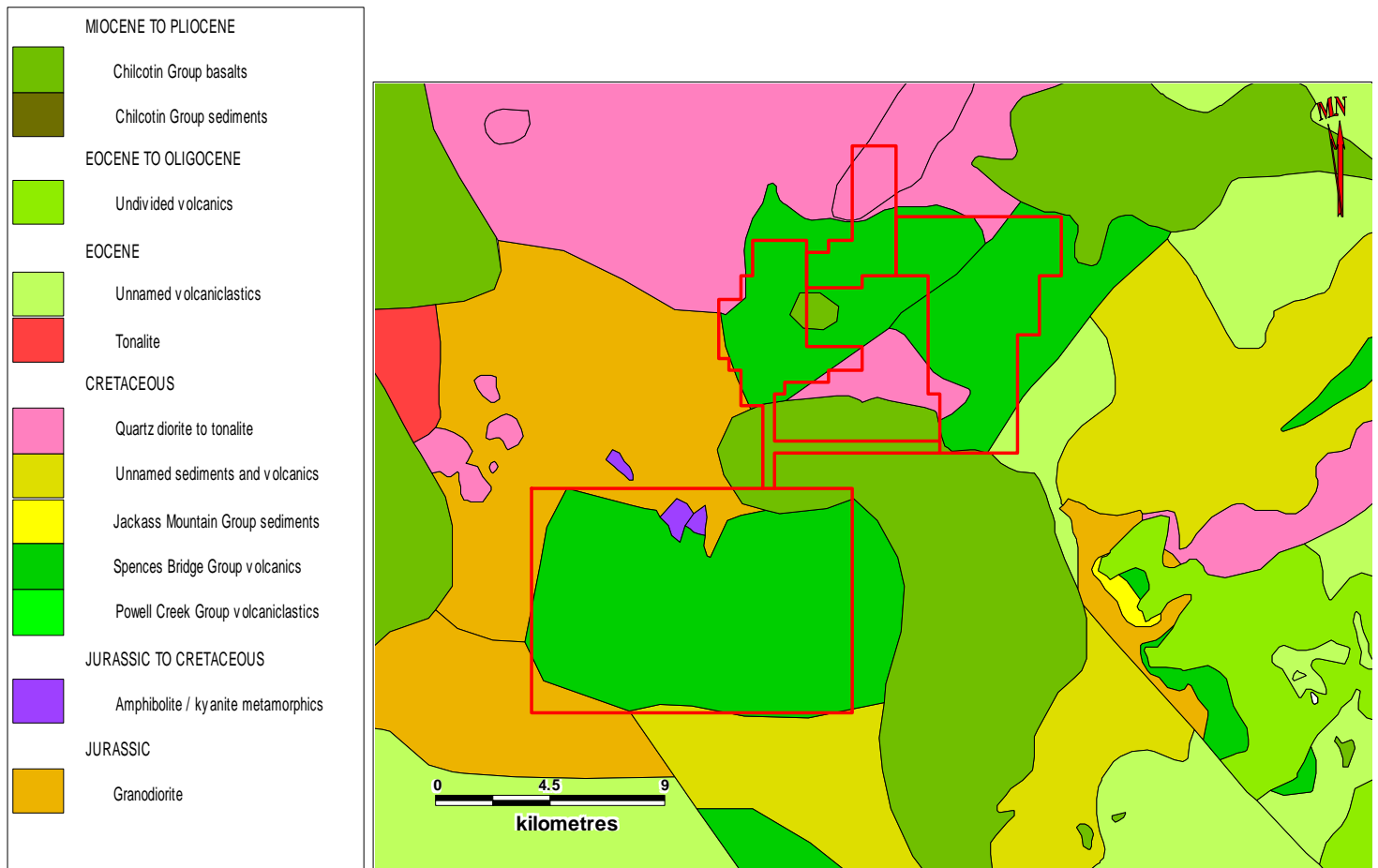


Figure 3: Regional Geology

The geology of the Cache Creek Terrane is complex with units ranging in age from Pennsylvanian to middle Jurassic. The rocks include a melange of Permian to Pennsylvanian carbonates with minor clastic sediments and volcanics in the eastern and central sections and a series of Permian to middle Jurassic clastic sediments with minor carbonates and volcanics in the west.

The Quesnellia Terrane consists primarily of the upper Triassic Nicola Group clastic sediments, and volcanic rocks with associated late Triassic - early Jurassic intrusions. The most important is the Guichon Creek Batholith, host to the Highland Valley copper deposits.

The Methow, Stikinia, Cache Creek and Quesnellia Terranes through much of the map area are covered by Cretaceous and/or Tertiary sedimentary and volcanic overlap assemblages. These include Miocene - Pliocene plateau basalts and coarse clastic sediments of the Chilcotin Group, Eocene to Oligocene volcanics and Eocene basalt and andesite, local rhyolite, breccia, tuff and sandstone thought to be related to the Kamloops Group. Spences Bridge Group flows and volcanoclastics occur as a series of outliers through the lower end of the Stikinia Terrane in the north and as a large belt within the Quesnellia Terrane in the south.

The middle to upper Cretaceous Spences Bridge Group has recently been identified as a significant target for epithermal precious metal mineralization. This group forms a northwest trending volcanic belt consisting of a thick sequence of gently folded volcanics with lesser sediments, dipping shallowly to the northeast. Rocks of the Spences Bridge Group are believed to have formed as a chain of stratovolcanoes associated with subsiding, fault-bounded basins (Thorkelson, 1985).

Geology of the Spences Bridge Group:

The Spences Bridge Group (Figure 4) forms a northwest trending belt from 3 to 24 kilometres wide and up to 3400 metres thick from north of Princeton through to east of Lillooet (Duffel and McTaggart, 1952). A faulted extension of the belt lies in the Churn Creek/Empire Valley area west of 100 Mile House (Thorkelson, 2006).

The Spences Bridge Group as described by Thorkelson (2006) is thought to be the volcanic representation of the closure of the oceanic basin between Wrangellia to the west and the assemblage of intermontane terranes (the accreted part of ancestral North America) to the east. Spences Bridge rocks were deposited on two main basement types: west of the Village of Spences Bridge, they overlie the mainly Paleozoic Cache Creek terrane; to the east, they overlie plutonic and volcanic rocks of the late Triassic Nicola Arc, part of the Quesnellia terrane.

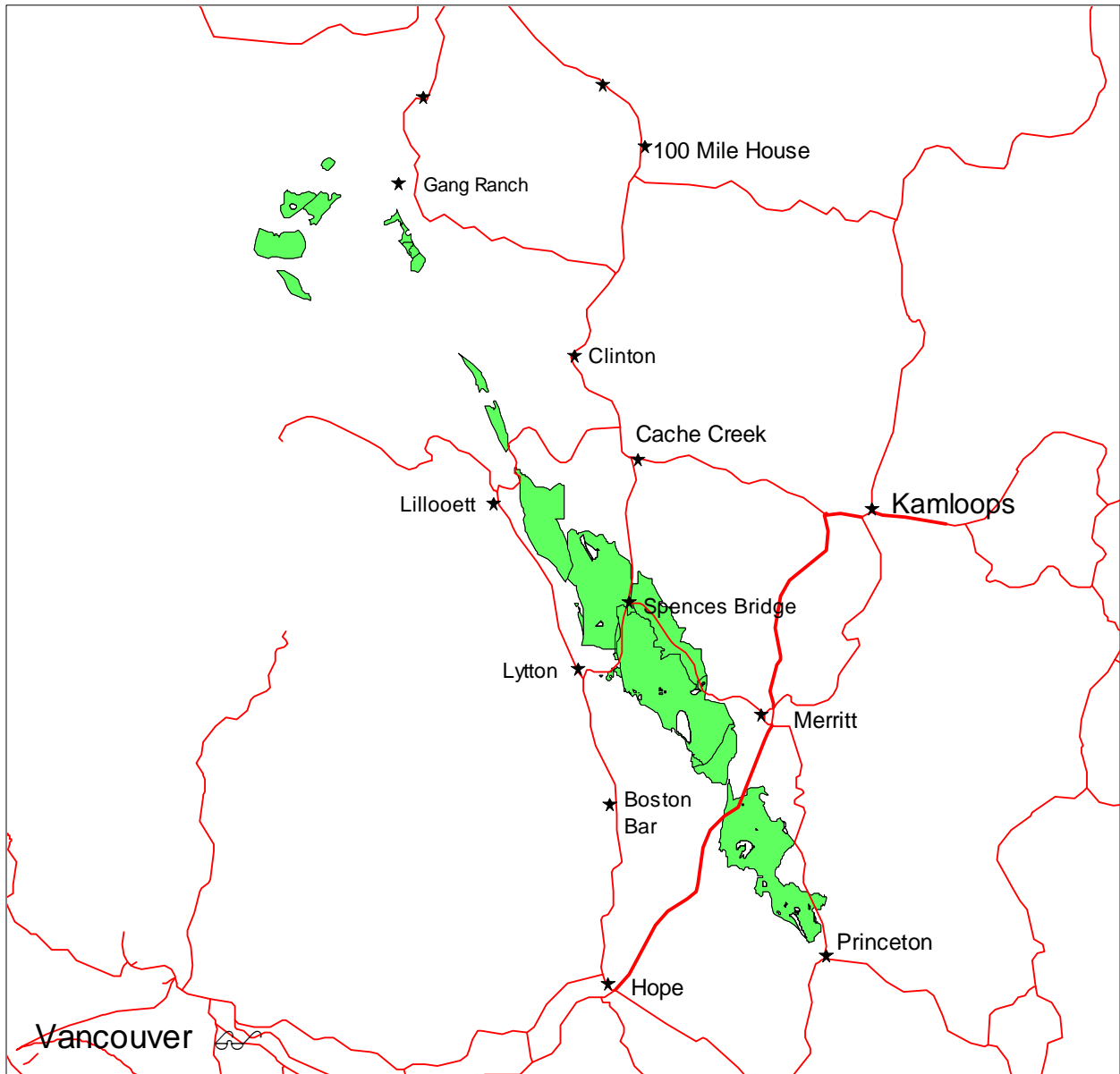


FIGURE 4: Distribution of the Spences Bridge Group

Shortly after eruption of the Spences Bridge Group began, tectonism led to the deposition of a near-basal conglomerate that contains clasts of Triassic granitoids and Nicola volcanic rocks. These rocks commonly show foliations and lower greenschist metamorphism which are not evident in the Spences Bridge Group, suggesting Spences Bridge rocks were deposited on the basement after deposition of the Nicola Group, deformation and metamorphism, and exhumation.

The Spences Bridge Group consists of two formations: The Pimainus Formation and the overlying Spius Formation. The Pimainus Formation is highly variable, containing lava, tephra, fanglomerate, lahar, sandstone, and coal. Volcanic compositions range from basalt to rhyolite. It is most reasonably thought of as a stratovolcano assemblage. The overlying Spius Formation consists almost entirely of amygdaloidal andesitic lava, ranging from pahoehoe to aa types. In some places, the contact is conformable and hard to identify, while in others, lacustrine beds separate two formations.

The Spences Bridge Group is preserved in the Nicoamen structural depression, a complex synclinorium crosscut by normal faults. This synclinorium may have been forming at the same time as the Spences Bridge Group. Presently, the Spius Formation is largely confined to the centre of the structural depression but appears to be the relic of an extensive shield volcano with a few cinder cones.

Structurally, the Spences Bridge Group is generally gently folded, with dips from 10° to 40° . Individual flows and beds do not appear to be widespread. There appears to be some faulting within the group but the lack of marker horizons makes measurement of any displacement difficult (Duffel and McTaggart, 1952).

Property Geology:

The author spent one day and a portion of another mapping in the vicinity of Kelsch - Twilight Zone area. This area is primarily underlain by andesite interpreted by the author to belong to the Spius Formation of the Cretaceous Spences Bridge Group. Locally, some outcrops of volcaniclastic rocks are present (Figure 5).

Andesitic rocks are typically light green to grey weathering and varies from dark green to maroon to grey in colour. These rocks are generally massive and aphanitic to very fine-grained. Locally, the rock is porphyritic. Near known mineralized showings the rock is moderately fractured, sheared and brecciated and contains varying amounts of quartz stringers. Some vesicular andesite was observed in float but was not observed in outcrop.

Volcaniclastic rocks are grey weathering, grey, fine-grained tuffs that are fresh appearing and in places are porous and vuggy.

In the vicinity of the Discovery Zone there is an old quarry that is underlain by a tuff unit. This rock is buff to creamy white weathering and colour. It is very fine-grained with a bleached appearance. It contains moderate to strong pervasive clay and silica alteration.

Andesite is the main rock type in Hungry grid area on the Stobart property. It is very similar to rocks on the Fame claims. This area contains a network of north-south trending quartz veins that vary in thickness from a few centimetres to in excess of 1.0 metre and attains lengths up to 70 metres. Andesite adjacent to these veins exhibits varying degrees of alteration and is commonly sheared or foliated.

DEPOSIT TYPES:

The Stobart property is being explored for low sulphidation epithermal precious metals deposits. The following summary is condensed from British Columbia Ore Deposit Models (Panteleyev, 1996).

Low sulphidation epithermal deposits are typically hosted in volcanic island and continent-margin arcs and continental volcanic fields with extensional structures. These deposits can form in most types of volcanic rocks, though calcalkaline andesitic compositions predominate. Low sulphidation deposits can be any age. While Tertiary deposits are the most abundant, deposits of Jurassic age such as those in the Toodoggone region of British Columbia are also important.

Ore zones are typically localized in structures, but may occur in permeable lithologies. Upward-flaring ore zones centred on structurally controlled hydrothermal conduits are typical. Large (> 1 m wide and hundreds of metres in strike length) to small veins and stockworks are common with lesser disseminations and replacements. Vein systems can be laterally extensive but ore shoots have relatively restricted vertical extent. High-grade ores are commonly found in dilational zones in faults at flexures, splays and in cymoid loops.

In some districts the epithermal mineralization is tied to a specific metallogenic event, either structural, magmatic, or both. The veins are emplaced within a restricted stratigraphic interval generally within 1 km of the paleosurface. Mineralization near surface takes place in hot spring systems, or the deeper underlying hydrothermal conduits. Normal faults, margins of grabens, coarse clastic caldera moat-fill units, radial and ring dike fracture sets and both hydrothermal and tectonic breccias are all ore fluid channeling structures. Through-going, branching, bifurcating, anastomosing and intersecting fracture systems are commonly mineralized. Hanging wall fractures in mineralized structures are particularly favourable for high-grade ore.

Veins are comprised of quartz, amethyst, chalcedony, quartz pseudomorphs after calcite, and calcite. They may contain lesser amounts of adularia, sericite, barite, fluorite, Ca-Mg-Mg-Fe carbonate minerals such as rhodochrosite, hematite and chlorite. Veins commonly exhibit open-space filling, symmetrical and other layering, crustification, comb structure, colloform banding and multiple brecciation.

Mineralization within the veins consists of pyrite, electrum, gold, silver and argentite, with lesser chalcopyrite, sphalerite, galena, tetrahedrite, silver sulphosalt and/or selenide minerals. Deposits can be strongly zoned both along strike and vertically. Deposits are commonly zoned vertically over 250 to 350 m from a base metal poor, Au-Ag-rich top to a relatively Ag-rich base metal zone and an underlying base metal rich zone grading at depth into a sparse base metal, pyritic zone. From surface to depth, metal zones contain: Au-Ag-As-Sb-Hg, Au-Ag-Pb-Zn-Cu, Ag-Pb-Zn.

Alteration is important in low sulphidation epithermal deposits. Silicification is extensive in ores as multiple generations of quartz and chalcedony are commonly accompanied by adularia and calcite. Pervasive silicification in vein envelopes is flanked by sericite-illite-kaolinite assemblages. Intermediate argillic alteration [kaolinite-illite-montmorillonite (smectite)] formed adjacent to some veins; advanced argillic alteration (kaolinite-alunite) may form along the tops of mineralized zones. Propylitic alteration dominates at depth and peripherally.

Prospecting for mineralized siliceous and silica-carbonate float or vein material with diagnostic open-space textures is an effective exploration method. VLF can be effective in tracing structure, while radiometric surveys may outline strong potassic alteration of wallrocks. Geochemical sampling is also an effective exploration method with elevated values in the ore metals: Au, Ag, Zn, Pb, Cu as well as elevated values for pathfinder elements: As, Sb, Ba, F, Mn and locally Te, Se and Hg. Finally, silver deposits generally have higher base metal contents and Au and Au-Ag deposits.

MINERALIZATION:

Mineralization on the Fame claims was first discovered in 1986 in a road cut. Four areas have been defined: the Discovery Zone, Double Diamond Zone, Kelsch Zone and Twilight Zone. These mineralized areas occur along a northeast-southwest trend approximately 900 metres long (Figure 6). All exhibit similar morphologies.

At the Discovery Zone mineralization has been exposed in outcrop, angular float and surface trenching over an area measuring 100-200 metres wide and approximately 400 metres long. Brecciated quartz veins 3 millimeters to 20 centimetres wide and trending south-southeast occur in altered andesite (Harris, 1988). Adjacent to the veins the andesite has been moderately to strongly kaolinized. In places the kaolinized rock has been mineralized. Sampling by previous owners have returned values from 1 ppb Au to 31.7 grams per tonne (gpt) Au and 2 ppm Ag to 181.3 gpt Ag in grab samples (Bowen, 1988). Resampling of this zone by Peatfield (1999) returned a range of values from 101-13000 ppb Au and 1.0-104 ppm Ag.

Table 2. Selected Historical Fame Sampling Results

Sample Number	Report Number	Sample Location	Description	ppb Au	ppm Ag
98-02	AR #25983	Discovery area (east)	Vuggy quartz vein float	2130	3.4
98-03	AR #25983	Discovery area (east)	Vuggy quartz vein float	485	1.0
98-05	AR #25983	Discovery area (east)	Vuggy quartz vein float	1090	3.0
7DG-012R	AR #17638	Discovery area (west)	Vuggy quartz vein float	7190	24.8
75141	AR #28950	Discovery zone trenches	Epithermal vein material	2270	12.1
75140	AR #28950	Discovery zone trenches	Epithermal vein material	150	1.0
98-09	AR #25983	Discovery zone trenches	Epithermal vein material	5060	95.8
98-10	AR #25983	Discovery zone trenches	Epithermal vein material	8470	54.2
1012	AR #25983	Discovery zone trenches	Epithermal breccia	13000	104.0
7DG-001R	AR #17638	Discovery zone trenches	Epithermal vein material	5530	96.5
7DG-011R	AR #17638	Discovery zone trenches	Epithermal vein material	3940	3.2
88 GHT 60	AR #18386	Discovery zone, trench D2	Epithermal vein material	2300	1.4
88 GHT 62	AR #18386	Discovery zone, trench D2	Epithermal vein material	2000	70.0
88 GHT 63	AR #18386	Discovery zone, trench D2	Epithermal vein material	620	22.4
88 GHT 64	AR #18386	Discovery zone, trench D4	Epithermal vein material	1000	3.2
88 GHT 65	AR #18386	Discovery zone, trench D4	Epithermal vein material	240	4.0
88 GHT 66	AR #18386	Discovery zone, trench D4	Epithermal vein material	1420	4.2
88 GHT 67	AR #18386	Discovery zone, trench D3	Epithermal vein material	4490	68.0
6DB-072R	AR #17638	Discovery area, north of road	Altered volcanic rock	129	0.3
6DB-074R	AR #17638	Discovery area, north of road	Altered volcanic rock	101	0.6
75142	AR #28950	Twilight zone	Epithermal breccia	25	0.3
98-11	AR #25983	Twilight zone	Epithermal breccia	140	0.6
1009	AR #25983	Twilight zone	Epithermal breccia	950	-0.2
9DG-71R	AR #19251	Twilight zone	Epithermal breccia	580	no assay
9DG-72R	AR #19251	Twilight zone	Epithermal breccia	1860	no assay
9DG-74R	AR #19251	Twilight zone	Epithermal breccia	460	no assay
86686	2007 Appleton	Kelsch zone trenches	Epithermal breccia	845	3.2
86687	2007 Appleton	Kelsch zone trenches	Epithermal breccia	1650	7.6
86688	2007 Appleton	Kelsch zone trenches	Epithermal breccia	15	0.1
1011	AR #25983	Kelsch zone trenches	Epithermal breccia	210	7.0
88 GXT 255	AR #18386	Kelsch zone trenches	Epithermal breccia	700	0.2
88 GXT 256	AR #18386	Kelsch zone trenches	Epithermal breccia	1250	0.2
88 GXT 257	AR #18386	Kelsch zone trenches	Epithermal breccia	435	0.2
88 GXT 258	AR #18386	Kelsch zone trenches	Epithermal breccia	110	0.2
88 GXT 259	AR #18386	Kelsch zone trenches	Epithermal breccia	3560	-0.2
88 GXT 260	AR #18386	Kelsch zone trenches	Epithermal breccia	200	-0.2
88 GXT 261	AR #18386	Kelsch zone trenches	Epithermal breccia	600	-0.2
75136	AR #28950	Double D trenches	Epithermal breccia	160	2.4
75137	AR #28950	Double D trenches	Epithermal breccia	85	1.1
71538	AR #28950	Double D trenches	Epithermal breccia	155	1.3
75139	AR #28950	Double D trenches	Epithermal breccia	35	1.2
1010	AR #25983	Double D trenches	Epithermal breccia	105	3.0

Mineralization consisting of abundant quartz veinlets within a strong to very strong silicified and brecciated andesitic unit is exposed in a small trench near the bottom of a relatively steep slope on the north side of a northeast-southwest trending draw. This is the Double Diamond Zone. It is located approximately 400 metres east of the Discovery Zone. Moderate amounts of chalcedony are also present. This rock may have originally contained minor amounts of sulphides that have now been altered to hematite. Samples collected by previous owners returned values ranging from 30-50 ppb Au. Grab samples collected by Appleton personnel in 2006 returned similar results (35-160 ppb Au). Prior to 2007 this zone had only been partially tested by a single diamond drill hole.

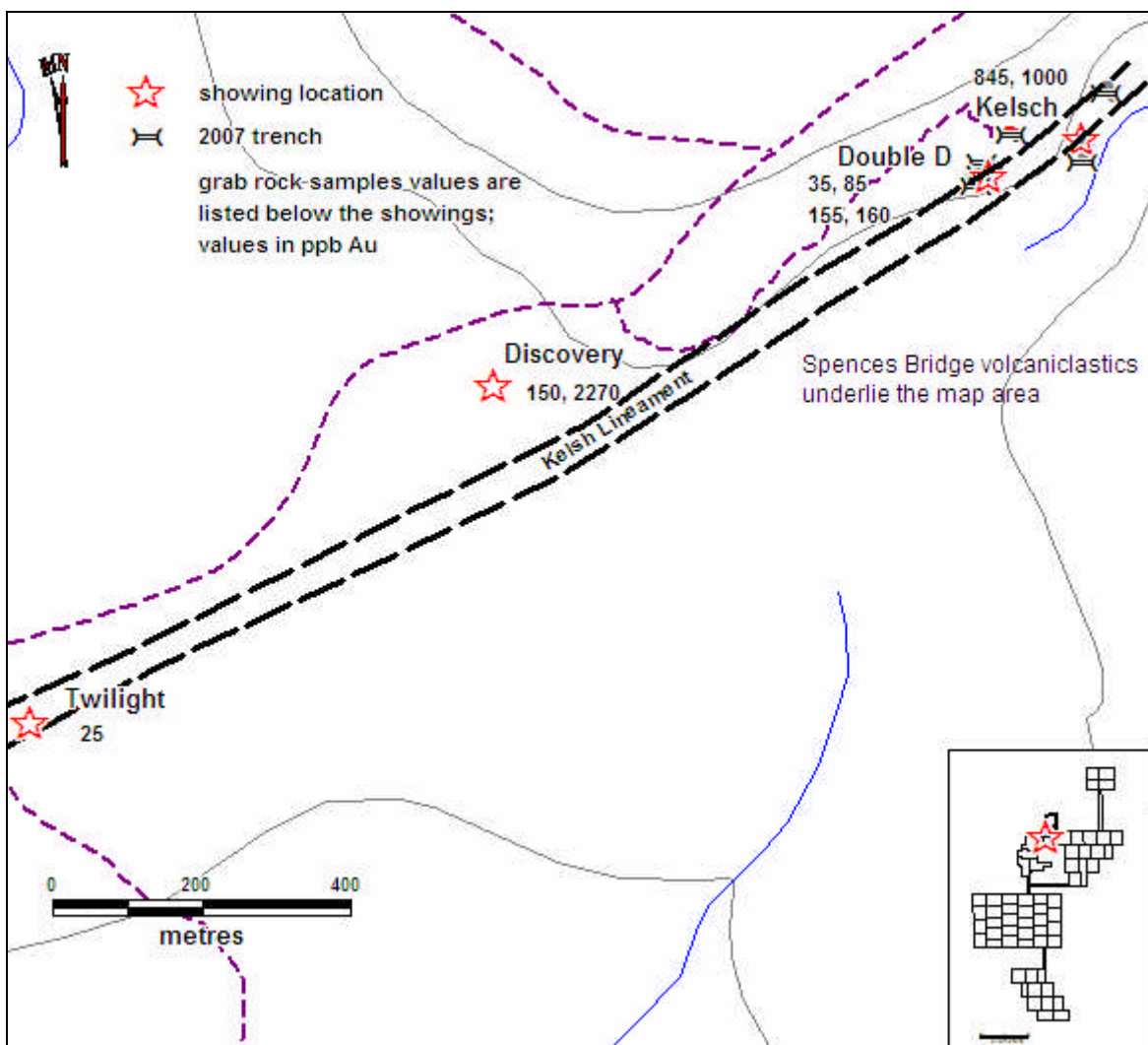


FIGURE 6: Mineralized Zones-Fame Property.

At the Kelsch Zone intensely altered rock is exposed in one main trench approximately 3 metres long and several short cross-cutting trenches. The rock contains very strong to intense pervasive silicification and contains abundant quartz stringers and veinlets. It was possibly originally an andesite. The rock is also brecciated, in part vuggy and contains moderate to relatively abundant chalcedony. Two grab samples collected by the author in 2007 returned values of 0.845 g/t Au and 1.65 g/t Au. A single diamond drill hole previously drilled in this area failed to reach its projected target.

At the Twilight Zone, very strongly silicified andesitic or pyroclastic rock is exposed in outcrop over an area of 2 by 4 metres. Abundant chalcedony is also present. A grab sample collected by Appleton personnel in 2006 returned a value of 25 ppb Au. Sampling by previous owners returned several values in excess of 400 ppb Au (Bowen, 1989).

This zone has been drill tested by both diamond drilling (2 holes) and reverse circulation drilling (2 holes). Both of the diamond drill holes intersected epithermal quartz veining (Petersen, 1990). Hole 90-2 contained 3 short intervals containing anomalous gold values: 31-32 metres @ 660 ppb Au, 57-58 metres @ 890 ppb Au and 79-80 metres @ 410 ppb Au. Drill hole 90-1 was intensely fractured and faulted. The reverse circulation substantiated the presence of gold that was obtained in the diamond drill program.

On the Stobart property, south of Hungry Lake, a set of north-northeasterly trending quartz veins have intruded andesite. These veins vary in thickness from a few centimetres to in excess of 1 metre and have been traced over lengths varying from a few metres to in excess of 60 metres. The original Hamm vein, discovered in 1992 returned gold values from 5 to 5031 ppb Au (Table 3). One metre chip sampling in 2007 at 4 separate localities along strike returned values of 380, <5, 380 and 1480 ppb Au from southwest to northeast. An additional sample 120 metres to the south returned a value of 1040 ppb Au from a vein that may represent the faulted southern extension of the Hamm vein. Another vein located 150 metres northwest of the Hamm vein is 1 metre wide and 15 metres long. Samples collected from this vein across 1 metre intervals returned values of 880 and 1180 ppb Au (Figure 7, Table 6).

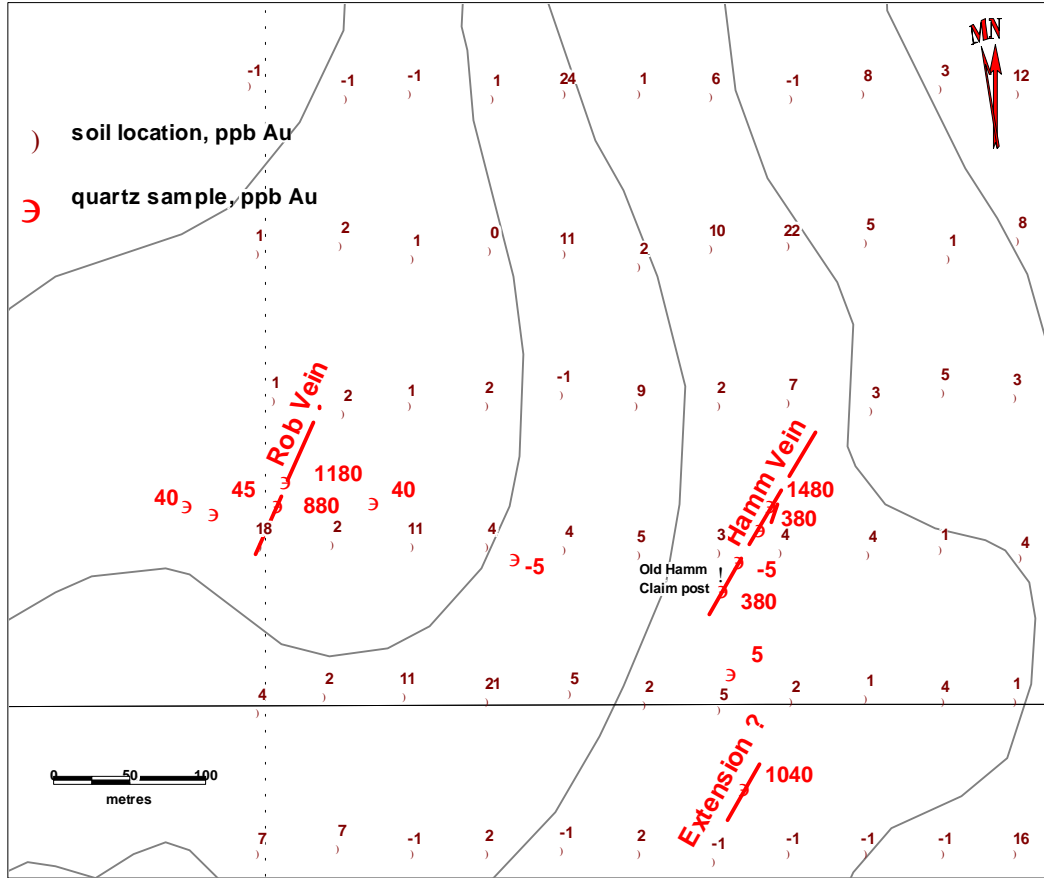


Figure 7. Hamm Grid Vein Sampling

Table 3. Selected Historical Stobart Sampling Results

Sample Number	Report Number	Sample Location	Description	ppb Au	ppm Ag
69851	AR #23040	Hamm vein trenches	Vuggy milky quartz	933	-0.2
69852	AR #23040	Hamm vein trenches	Glassy rusty quartz	715	-0.2
69857	AR #23040	Hamm vein trenches	Vuggy rusty quartz	5031	14.6
41157	2007 Appleton	Hamm vein trenches	Epithermal vein material	1480	6.6
41158	2007 Appleton	Hamm vein trenches	Epithermal vein material	380	2.3
41155	2007 Appleton	Hamm vein trenches	Epithermal vein material	5	-0.2
41161	2007 Appleton	Hamm vein trenches	Epithermal vein material	380	4.0
41159	2007 Appleton	Hamm vein extension	Epithermal vein material	1040	0.5
41164	2007 Appleton	Rob Vein	Epithermal vein material	1180	4.0
41165	2007 Appleton	Rob Vein	Epithermal vein material	880	2.0

Elsewhere on the Stobart property, a 170 by 50 metre strong kaolinized area is present in granodiorite (GAS 1). Trace amounts of disseminated pyrite containing an average of 333 ppb Au is present in this rock (Harris, 1988). Petrographic work done on specimens from this locality suggest the presence of alunite - a mineral that is characteristic of low sulphidation gold deposits.

EXPLORATION:

Appleton Exploration Inc. completed exploration programs on the Fame and Stobart Groups in 2007. Fame exploration consisted of geological mapping in the Kelsch - Twilight Zone area, soil geochemistry over the Double Diamond and Kelsch Zones and excavator trenching in the vicinity of the Double Diamond and Kelsch Zones. Stobart exploration consisted of prospecting and soil geochemistry in the Hungry Creek (Hamm Grid) area. This work was done intermittently during the period August 23 to October 31, 2007. Results of the geological mapping and prospecting have been described in the sections Property Geology and Mineralization respectively.

A total of 93 linear metres of excavating in 8 trenches was completed in the vicinity of the Double Diamond and Kelsch Zones (Figure 7). This work was done utilizing a very small portable excavator (Plate 1). Of these, three trenches (FM-07-1, 07 and 08) adjacent to the Kelsch Zone failed to reach bedrock. Five trenches were excavated near the Double Diamond Zone. Analytical results for gold and silver values in these trenches are summarized in Table 3. A complete description of the analytical data for the trenching is given in Appendix 3. Short intervals containing significant amounts of gold were obtained in trenches FM-07-04 and FM-07-06. Trench FM-07-04 returned a continuous 4 metre sample interval of 0.400 g/t Au, including a 1 metre interval of 0.675 g/t Au; trench FM-07-06 returned a continuous 5 metre interval of 0.460 g/t Au, including a 1 metre interval of 0.810 g/t Au. Trench FM-07-04 is located above the main Double Diamond Zone and trench FM-07-06 is located along strike to the east.

Table 4. Fame Trenching Results

Trench	Zone	Length m	% bedrock	Au range	Zone gpt Au/m
FM-07-01	Kelsch	16	0%	no bedrock	
FM-07-02	Double D	13	69%	5 ppb to 15 ppb	
FM-07-03	Double D	13	62%	15 ppb to 0.195 gpt	0.195/1
FM-07-04	Double D	14	64%	15 ppb to 0.675 gpt	0.400/4
FM-07-05	Double D	11	45%	5 ppb to 95 gpt	
FM-07-06	Double D	14	86%	4 ppb to 0.81 gpt	0.460/5
FM-07-07	Kelsch	6	0%	no bedrock	
FM-07-08	Kelsch	5.5	0%	no bedrock	

Approximately 100 soil samples were collected on the Kelsch Grid. Samples were collected at 20 metre intervals along east-west trending lines spaced at 100 metre intervals. Analytical results are summarized in Appendix 2. With the exception of few spot highs, gold values were generally low (Figure 8).

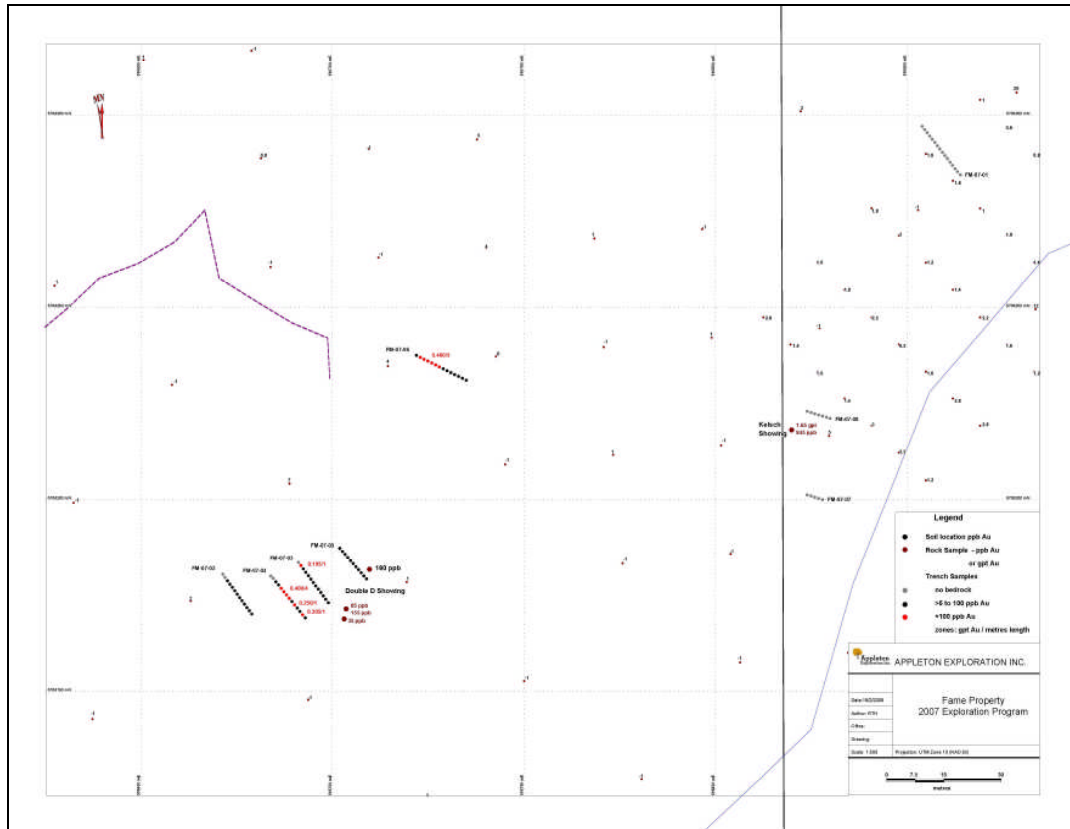


FIGURE 8: Trench locations and Kelsch Soil Grid (Full size in pocket)



PLATE 1: Trenching on the Fame claims

In the Hungry Creek area (Hamm Grid), approximately 450 soil samples were collected. Samples were collected at 50 metre intervals along east-west trending lines spaced at 100 metre intervals. Analytical results are tabulated in Appendix 3 and the distribution of gold values is shown in Figure 9. A large proportion of this grid was located outside of the area where quartz veining was observed in outcrop. Analytical results indicate the presence of a series of north-northeast trending gold anomalies that parallel the orientation of quartz veins observed in outcrop. Anomalous gold values range from 14-120 ppb Au. These anomalies are most abundant in the northwest corner of the grid where quartz veining has been observed.

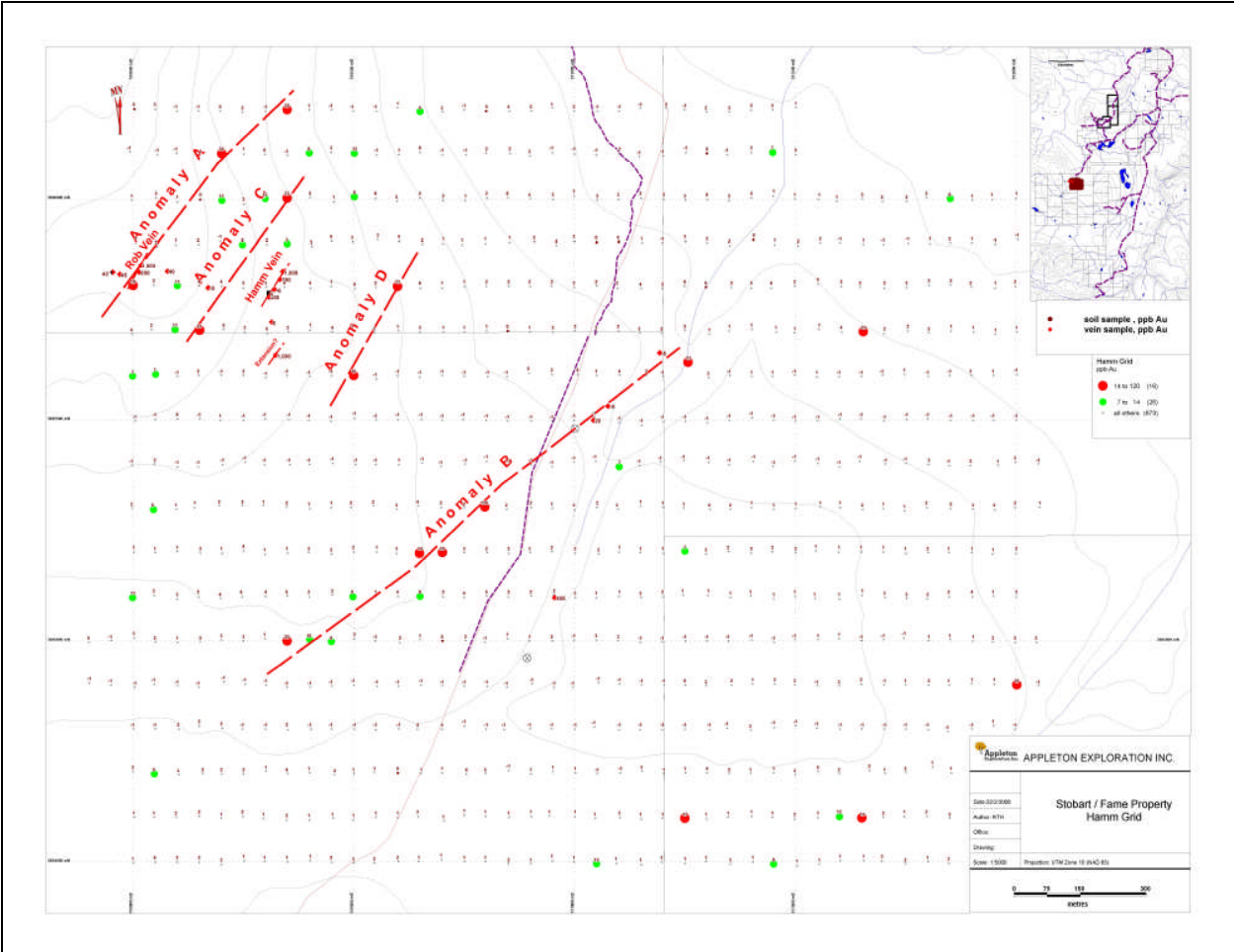


FIGURE 9: Gold geochemistry-Hamm Grid- Hungry Creek area. (Full size in pocket)

DRILLING:

To date, Appleton Exploration has not done any drilling on the Stobart - Fame property. There has been historical drilling done on the property by Canamax in 1988 (Harris, 1988) and by Goldsmith Minerals in 1990 and 1991 (Peterson, 1990 and Bowen, 1991). These holes are summarized in Table 2.

TABLE 5: Summary of Historical Drilling

Reference	Size	NQ Metres	RC Metres	Discovery	Kelsch	Double Diamond	Twilight	Gas 18	Range of Results
Harris (1988)	NQ	602		8 holes					5 to 1160 ppb Au
Harris (1988)	NQ	110			1 hole				Short
Peterson (1990)	NQ	124.1		1 hole					1 to 120 ppb Au
Peterson (1990)	NQ	99.7			1 hole				1 to 410 ppb Au
Peterson (1990)	NQ	177.5				1 hole			1 to 12 ppb Au
Peterson (1990)	NQ	263.5					2 holes		1 to 890 ppb Au
Peterson (1990)	NQ	153.1						1 hole	Not assayed
Bowen (1991)	RC		175.3				2 holes		1 to 980 ppb Au
		1529.9	175.3	9 holes	2 holes	1 hole	2 holes	1 hole	

Appleton personnel have been unable to locate any of the drill hole locations. Most of the core has been vandalized and dumped making re-logging and re-sampling impossible. Many of these holes appear to not have adequately tested the downdip extensions of observed surface mineralization.

SAMPLE METHOD AND APPROACH:

The sampling procedure for the soil samples were briefly mentioned in the exploration section. Each soil line was flagged and sampled at 20 metre intervals along the line on the Kelsch grid and at 50 metre intervals on the Hungry grid. Soil bags and tyvex tags were pre-numbered the day before. At each sample location a 500 to 1000 gram sample of the soil from the "B" horizon was taken and placed in the corresponding soil bag. The location was marked as a waypoint on either a Garmin 72 unit. The waypoint was also recorded in a field notebook at the corresponding sample location as back-up. Details on soil color and proximal rock outcrop were also recorded. The GPS data was downloaded daily into an Excel spreadsheet. The corresponding sample number and the soil color and proximal outcrop were also entered.

Rock samples were taken from areas of interest. 1-3 kilograms of rock were placed in a poly sample bag with a sequentially numbered assay ticket. The bag was then sealed with twist ties or flagging tape for transport to the lab. The sample location was recorded in a GPS unit, which was downloaded into a laptop computer on a nightly basis. Each sample location was flagged with the sample number, sampler and date.

Rock trench samples were taken by first cleaning the bottom of the excavator trench with a heavy duty leaf blower or broom. Continuous 1 metre intervals were painted on the bedrock and samples were taking in continuous chips over the one metre interval.

All soil, rock and rock trench samples were taken by 665777 B.C. Ltd. personnel under the supervision of the author. The samples were delivered to the laboratory by Appleton personnel.

SAMPLE PREPARATION, ANALYSES, AND SECURITY:

All soil and rock samples were taken and immediately placed in sealed sample bags. The sample location was written on the outside of the kraft soil bag for soil samples. A pre-numbered assay ticket was placed in each poly sample bag for rock samples, with the corresponding part of the ticket filled out with date, time and location. Flagging was used to mark the sample locations, except for the excavator trenches were intervals were marked in spray paint directly on the bedrock. A fix of the position was obtained by a Garmin 72 Global Positioning System unit set to record NAD 83 coordinates for the soil samples.

All samples were sorted by number, bagged and delivered to Eco Tech Laboratory Ltd. In Kamloops, British Columbia, by Appleton personnel.

Eco Tech's sample preparation procedures are described below. Samples are first catalogued and dried. They are then prepared as follows:

Soils: Soils are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Samples unable to produce adequate minus 80 mesh material area screened at a coarser fraction. These samples are flagged with the relevant mesh.

Silts: Stream silts are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Samples unable to produce adequate minus 80 mesh material are screened at a coarser fraction. These samples are flagged with the relevant mesh. The entire sample of the stream heavies is used for analysis.

Rocks: Rock samples are two stage crushed to minus 10 mesh and a 250 gram sub-sample is pulverized on a ring mill pulverizer to -140 mesh. The sub-sample is rolled, homogenized and bagged in a pre-numbered bag.

Samples for gold geochemical analysis are weighed to 30 grams and fused along with proper fluxing materials. The bead is digested in aqua regia and analyzed on an atomic absorption instrument. Over-range values for rocks are re-analyzed using gold assay methods.

Appropriate reference materials accompany the samples through the process allowing for quality control assessment. Results are entered and printed along with quality control data (repeats and standards). The data is faxed and/or mailed to the client.

For multi element ICP analysis, a 0.5 gram sample is digested with 3 ml of a 3:1:2 (HCl:HN03:H2O) which contains beryllium which acts as an internal standard for 90 minutes in a water bath at 95⁰C. The sample is then diluted to 10 ml with water. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompany quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

DATA VERIFICATION:

The quality control measures for the 2007 exploration program on the Stobart - Fame property consists of resplits, rechecks and standards. Eco Tech runs three quality control measures. First they insert standards in to the sample stream. Second, they complete a repeat analysis on every tenth sample. Thirdly, they complete a resplit and analysis on every 25th sample. The author feels this was a sufficient quality control measure.

To establish further confidence in the results standards were obtained from CDN Resources Laboratories Ltd. of Delta, B.C. Three standards were obtained: P1-100 ppb Au, P3-300 ppb Au and P5-500 ppb Au. The standards were placed in small Ziploc bags within kraft soil sample bags. The sample bags was given the same coordinates as one of the samples along the soil line, but also identified as "B" sample. These were then inserted into the sample strings and submitted to the lab at an interval of approximately 1 standard for every 20 samples. Standards were also submitted at an approximate interval of 1 to 20 for the rock and excavator trench sampling as well.

The assay results from the standards appear to show good reproducibility. The 100 ppb Au standard assayed at 115 ppb to 150 ppb. The 300 ppb Au standard assayed at 315 ppb to 350 ppb. The 500 ppb Au standard assayed at 520 ppb to 590 ppb.

The author feels confidence in the assay results from Eco Tech Laboratories Ltd. based on the labs in house resplits, rechecks and standards and also based on the CDN standards submitted with the sample stream.

ADJACENT PROPERTIES:

This technical report is not relying on data from adjacent properties.

MINERAL PROCESSING AND METALLURGICAL TESTING:

There has been no mineral processing or metallurgical testing undertaken on the Stobart - Fame property.

MINERAL RESOURCES AND MINERAL RESERVE ESTIMATES:

There are presently no mineral reserves or mineral resources on the Stobart - Fame property.

OTHER RELEVANT DATA AND INFORMATION:

There is no additional relevant data or information known that is not disclosed on the Stobart - Fame property.

INTERPRETATION AND CONCLUSIONS:

The presence of low sulphidation type epithermal deposits has been identified in at least two localities on the Stobart – Fame property. Exploration to date has only partially tested these mineralized zones. In addition, large areas of the property have only been partially explored or have not had any exploration.

Fame Group:

Much of the previous exploration has concentrated on prospecting and reconnaissance geochemical sampling. Because of the paucity of outcrop in this area and the depth of overburden these techniques may not have been totally successful in locating additional mineralization. Some of the previous drilling did not adequately test known mineralized zones.

The 2007 Double Diamond excavator trenching was successful in defining zones of bedrock mineralization. Thicker than expected overburden negated the Kelsch zone trenching and is the likely explanation for the lack of soil geochemistry responses in the small grid completed over the Kelsch zone.

The previously completed diamond drilling and reverse circulation drilling clearly shows there is gold in the system associated with the Kelsch Lineament. Geochemistry is the preferred method to narrow down potential targets within the lineament. The significant overburden depths encountered during the Kelsch excavator trenching suggest conventional soil geochemistry is not the best method. A mobile metal ion (MMI) geochemical survey should be able to see through the thicker overburden and help define targets for follow up excavator trenching and diamond drilling.

Stobart Group:

Initial prospecting was successful in locating the Hamm vein first sampled in 1992 and also was successful in discovering the sub-parallel Rob vein. The Hamm soil grid was also successful in identifying several sub-parallel linear anomalies that may prove to represent additional veins. Further prospecting needs to be done in this area and should continue to the northwest.

The present northwest section of the Hamm soil grid needs to be tightened from a 50m by 100m spacing to a 25m by 50m spacing. The soil grid also needs to be expanded to the northwest at the same 25m by 50m spacing.

A follow-up program of excavator trenching in advance of diamond drilling will be required to follow up on the final soil survey results.

RECOMMENDATIONS:

Further work is required to fully evaluate known mineralized occurrences and to search for additional mineralization on the Stobart - Fame property.

A soil geochemistry and excavator trenching program is recommended for the Stobart – Fame property for 2008.

A small MMI soil survey is recommended for the Fame property covering the Kelsch Lineament from the Twilight showing in the southwest to the Kelsch showing in the northeast. A grid 1800 metres long by 200 metres wide will yield 198 samples at a 100 metre line by 20 metre sample interval along the line.

Conventional soil geochemistry is required to tighten the northwest corner of the Hamm Grid and also to expand the Hamm Grid to the northwest. A 1500 metre by 1500 metre grid at 50 metre line spacing and 25 metre sample spacing along the lines will cover the target area. A total of 1800 soil samples will result. Ten days of prospecting is also budgeted for the Hamm Grid.

A twenty day excavator trenching program will test the Hamm Grid gold-in-soil anomalies once they are better defined by the 2008 soil survey. A total of 180 hours of excavator time is budgeted. The program should result in approximately 250 samples.

soil geochemistry	\$130,000
excavator trenching	\$72,000

Phase I total budget	\$202,000

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The British Columbia Ministry of Energy and Mines Minfile website provided a geological summary on the 092G, 092H, 092I, 092J, 092O, 092P map sheets.
- www.em.gov.bc.ca/Mining/Geolsurv/MapPlace/default.htm:
The British Columbia Ministry of Energy and Mines MapPlace website provided the regional geological map and legend.
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STOBART STATEMENT OF COSTS 2007

Field Crew and Days

Stobart	Steve Butrenchuk	Aug 22, 23
	Tim Henneberry	Sep 8; Nov 2

665777 B.C. Ltd.

Stobart	Rob Barinecutt	Aug 22, 23; Sep
	Dean Foote	16,17,18,19,20,21,22,23,24,25,26,28,29,30
	Gerry Sedman	Sep 16,17,18,19,20,21,22,23,24,25,26,28,29

665777 Personnel	42	days	@	\$400	/day	\$16,800.00
665777 Vehicle - day rate	9	days	@	\$35	/day	\$315.00
665777 Vehicle - kms	2060	km	@	\$0.50	/km	\$1,030.00
665777 Fuel		from invoice				\$744.98
665777 Supplies		from invoice				\$658.96
665777 Room and Board		from invoice				\$4,365.08
Steve Butrenchuk	2	days	@	\$450	/day	\$900.00
Vehicle	591	km	@	\$0.75	/km	\$443.25
Room and Board						\$1,358.00
Tim Henneberry	2	days	@	\$400	/day	\$2,800.00
Vehicle - day rate	1	days	@	\$40	/day	\$40.00
Vehicle - kms	358	km	@	\$0.50	/km	\$179.00
Analysis						\$20,125.61

	Certificate	Samples			Invoice
Stobart	AK2007-1554	17			\$573.11
Stobart	AK2007-1576	129			\$3,289.50
Stobart	AK2007-1756	127			\$3,538.50
Stobart	AK2007-1757	130			\$3,315.00
Stobart	AK2007-2114	64			\$1,632.00
Stobart	AK2007-2150	134			\$3,417.00
Stobart	AK2007-2153	171			\$4,360.50

Documentation

	Tim Henneberry	10	days	@	\$400	/day	\$4,000.00
	Steve Butrenchuk	6	days	@	\$450	/day	\$2,700.00

Assessment Credit Subtotal

\$56,459.88

FAME STATEMENT OF COSTS 2007

Field Crew and Days
 Fame Steve Butrenchuk Aug 24, 25; Nov 2,3,4(1/2)
 Tim Henneberry Nov 3

665777 B.C. Ltd.
 Fame Rob Barinecutt Aug 24, 25; Oct 7,8,9,10,11,12,13,14,15,16; Nov 2,3

665777 Personnel	14 days @ \$400 /day	\$5,600.00
665777 Vehicle - day rate	0 days @ \$35 /day	\$0.00
665777 Vehicle - kms	0 km @ \$0.50 /km	\$0.00
665777 Fuel	from invoice	\$294.63
665777 Supplies	from invoice	\$26.18
665777 Room and Board	from invoice	\$1,048.61
Steve Butrenchuk	4.5 days @ \$400 /day	\$1,800.00
Vehicle	1448 km @ \$0.75 /km	\$1,086.00
Room and Board		
Tim Henneberry	1 days @ \$400 /day	\$2,800.00
Vehicle - day rate	2 days @ \$4 /day	\$8.00
Vehicle - kms	1379 km @ \$0.50 /km	\$689.50
Room and Board	from invoice	\$850.99
Black Bear (Trenching)	from invoice	\$14,985.00

Analysis		
	Certificate	Samples
Fame	AK2007-1277	3
Fame	AK2007-1287	61
Fame	AK2007-1555	35
Fame	AK1750-1750	62
Documentation		
	Tim Henneberry	6 days @ \$400 /day
	Steve Butrenchuk	3 days @ \$450 /day

Assessment Credit Subtotal \$32,938.91

Stobart	\$56,459.88
Fame	\$32,938.91

	\$89,398.79

STOBART / FAME PROPERTY
2008 EXPLORATION BUDGET

Soil Geochemistry

Fame

MMI Survey Twilight to Kelsch
1800 metres long, 200 metres wide
18 lines of 200 metres with 11 samples per line (20 metre spacing)
198 samples - 20 samples per man day = 10 man days

Stobart

Soil survey
1500 metres long, 1500 metres wide
30 lines of 1500 metres with 61 samples per line (25m by 50m spacing)
1830 samples - 41 samples per man day = 45 man days

Prospecting

Budget 10 days geologist and prospector

Personnel

Geologist	10 days	@	\$450 /day	\$4,500
Prospector	10 days	@	\$400 /day	\$4,000
Soil sampler	18 days	@	\$400 /day	\$7,200
Soil sampler	18 days	@	\$400 /day	\$7,200
Soil sampler	18 days	@	\$400 /day	\$7,200

Support

Room and Board	74 days	@	\$100 /day	\$7,400
Vehicle+Fuel	10 days	@	\$150 /day	\$1,500
Vehicle+Fuel	18 days	@	\$150 /day	\$2,700
Supplies				\$2,000
Travel				\$4,000

Analysis

Rocks	100 samples	@	\$32 /sample	\$3,200
MMI Soils	198 samples	@	\$40 /sample	\$7,920
Soils	1800 samples	@	\$32 /sample	\$57,600
Standards	90 samples	@	\$32 /sample	\$2,880

Contingency \$5,700

Documentaion \$5,000

Soil Geochemistry Sub-Total

\$130,000

STOBART / FAME PROPERTY
2008 EXPLORATION BUDGET

Excavator Trenching
Stobart
Excavator trenching

Personnel

Geologist	20 days	@	\$450 /day	\$9,000
Sampler	20 days	@	\$400 /day	\$8,000

Support

Room and Board	40 days	@	\$100 /day	\$4,000
Vehicle+Fuel	20 days	@	\$150 /day	\$3,000
Supplies				\$500
Travel				\$2,500

Equipment

Mob / Demob				\$1,500
Excavator 225	180 hours	@	\$150 /month	\$27,000

Analysis

Trench rocks	250 samples	@	\$32 /sample	\$8,000
Standards	10 samples	@	\$32 /sample	\$320

Contingency				\$4,680
Documentaion				\$3,500

Excavator Trenching Sub-Total **\$72,000**

Soil Geochemistry	\$130,000
Excavator Trenching	\$72,000

Total Phase I Budget **\$202,000**

CERTIFICATE OF QUALIFIED PERSON

I, Stephen B. Butrenchuk, P. Geol., do hereby certify that:

I am the independent Qualified Person of:

Appleton Exploration Inc.
580 – 550 Hornby Street
Vancouver, B.C., V6C 3B6

I earned a Bachelor of Science degree majoring in geology from the University of Manitoba (1996) and a Master of Science degree in geology from the same university in 1970.

I am registered with the Association of Professional Engineers, Geologists and Geophysicists in the Province of Alberta as a Professional Geologist.

I have practiced my profession continuously for 37 years since graduation.

I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a ‘qualified person’ for the purposes of NI 43-101. My relevant experience for the purpose of this Technical Report is:

- 37 years of exploration experience for base and precious metals in the Canadian Cordillera

I am responsible for the preparation of the technical report titled “Geological and Geochemical Report on the Stobart Fame Property” and dated April 26, 2008, relating to the Stobart Fame property. I completed site visits to the Stobart Fame property on August 22 -26 and November 2-4, 2007.

As of April 25, 2008, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical report not misleading.

I am independent of the issuer after applying all of the tests in section 1.4 of NI 43-101.

I have read NI 43-101 and Form 43-101F, and the Technical Report has been prepared in compliance with that instrument and form.

Dated this 25th day of April, 2008.

“signed and sealed”

Stephen B. Butrenchuk, P. Geol.

Appendix 1: Analytical results for the excavator trenching.

Trench	Distance	Sample	83Z10_E	83Z10_N	Soil	Au_ppb	ppm Ag	ppm As	Hg_ppb	ppm Mo	ppm Sb
FM - TR07-01	0-1	no bedrock	516854.0	5706297.0							
FM - TR07-01	1-2	no bedrock	516854.7	5706296.2							
FM - TR07-01	2-3	no bedrock	516855.3	5706295.3							
FM - TR07-01	3-4	no bedrock	516856.0	5706294.5							
FM - TR07-01	4-5	no bedrock	516856.6	5706293.6							
FM - TR07-01	5-6	no bedrock	516857.3	5706292.8							
FM - TR07-01	6-7	no bedrock	516858.0	5706291.9							
FM - TR07-01	7-8	no bedrock	516858.6	5706291.1							
FM - TR07-01	8-9	no bedrock	516859.3	5706290.2							
FM - TR07-01	9-10	no bedrock	516859.9	5706289.4							
FM - TR07-01	10-11	no bedrock	516860.6	5706288.5							
FM - TR07-01	11-12	no bedrock	516861.3	5706287.7							
FM - TR07-01	12-13	no bedrock	516861.9	5706286.8							
FM - TR07-01	13-14	no bedrock	516862.6	5706286.0							
FM - TR07-01	14-15	no bedrock	516863.2	5706285.1							
FM - TR07-01	15-16	no bedrock	516864.0	5706284.3							
FM - TR07-02	0-1	41951	516679.0	5706170.0		10	0.1	5	5	1	0.2
FM - TR07-02	1-2	41952	516678.4	5706170.9		-5	0.1	7	30	1	0.3
FM - TR07-02	2-3	41953	516677.7	5706171.7		5	0.2	6	20	1	0.3
FM - TR07-02	3-4	41954	516677.1	5706172.6		5	0.2	8	15	0	0.3
FM - TR07-02	4-5	41955	516676.5	5706173.5		10	0.2	10	20	1	0.4
FM - TR07-02	5-6	41956	516675.9	5706174.4		10	0.2	17	20	1	0.4
FM - TR07-02	6-7	41957	516675.2	5706175.2		10	0.1	5	20	1	0.2
FM - TR07-02	7-8	41958	516674.6	5706176.1		15	0.2	7	15	3	0.3
FM - TR07-02	8-9	41959	516674.0	5706177.0		5	0.1	5	10	1	0.3
FM - TR07-02	9-10	41960	516673.3	5706177.8	soil	10	0.1	7	15	2	0.2
FM - TR07-02	10-11	41961	516672.7	5706178.7	soil	10	0.1	10	15	1	0.4
FM - TR07-02	11-12	no sample	516672.1	5706179.6							
FM - TR07-02	12-13	no sample	516671.5	5706180.4							
FM - TR07-03	0-1	41962	516699.0	5706173.0		40	0.5	159	15	7	1.3
FM - TR07-03	1-2	41963	516698.4	5706173.9		20	0.6	86	20	1	0.8

FM - TR07-03	2-3	41964	516697.7	5706174.8		20	0.3	100	20	2	0.9
FM - TR07-03	3-4	41965	516697.1	5706175.6		75	1.0	120	20	4	1.0
FM - TR07-03	4-5	41966	516696.4	5706176.5		50	1.0	119	15	5	1.0
FM - TR07-03	5-6	41967	516695.8	5706177.4		75	1.6	183	35	20	1.2
FM - TR07-03	6-7	41968	516695.1	5706178.3		20	1.7	71	20	11	0.9
FM - TR07-03	7-8	41969	516694.5	5706179.2		25	1.1	45	20	5	0.7
FM - TR07-03	8-9	41970	516693.8	5706180.0	soil	15	0.2	10	20	1	0.4
FM - TR07-03	9-10	41971	516693.2	5706180.9	soil	15	0.3	11	15	3	0.4
FM - TR07-03	10-11	41972	516692.5	5706181.8	soil	30	0.3	15	25	2	0.4
FM - TR07-03	11-12	41973	516691.9	5706182.7	soil	195	0.7	23	30	6	0.6
FM - TR07-03	12-13	no sample	516691.2	5706183.6							
FM - TR07-04	0-1	41974	516693.0	5706169.0		20	0.2	171	30	1	1.0
FM - TR07-04	1-2	41975	516692.3	5706169.9		305	1.1	239	40	20	2.0
FM - TR07-04	2-3	41976	516691.6	5706170.7		15	0.3	335	85	1	2.1
FM - TR07-04	3-4	41977	516690.9	5706171.6		60	1.1	80	15	5	1.0
FM - TR07-04	4-5	41978	516690.2	5706172.4		250	1.1	120	15	13	1.4
FM - TR07-04	5-6	41979	516689.5	5706173.3	soil	85	0.5	36	20	5	0.6
FM - TR07-04	6-7	41980	516688.8	5706174.2		675	1.1	258	40	8	2.3
FM - TR07-04	7-8	41981	516688.1	5706175.0		405	1.5	128	15	16	1.3
FM - TR07-04	8-9	41982	516687.4	5706175.9		355	5.6	205	15	52	2.4
FM - TR07-04	9-10	41983	516686.7	5706176.7		165	1.7	139	15	49	1.6
FM - TR07-04	10-11	41984	516686.0	5706177.6	soil	95	1.5	74	15	34	1.0
FM - TR07-04	11-12	41985	516685.3	5706178.5	soil	40	0.5	35	15	4	0.6
FM - TR07-04	12-13	no sample	516684.6	5706179.3							
FM - TR07-04	13-14	no sample	516684.0	5706180.0							
FM - TR07-05	0-1	41986	516709.0	5706179.2	soil	30	0.4	34	15	3	0.5
FM - TR07-05	1-2	41987	516708.3	5706180.0		50	0.6	130	15	5	1.0
FM - TR07-05	2-3	41988	516707.6	5706180.8		30	0.6	66	10	3	0.7
FM - TR07-05	3-4	41989	516706.9	5706181.6		50	0.7	92	10	7	0.8
FM - TR07-05	4-5	41990	516706.2	5706182.4		95	0.8	40	15	3	0.6
FM - TR07-05	5-6	41991	516705.5	5706183.2	soil	15	0.2	15	15	1	0.4
FM - TR07-05	6-7	41992	516704.8	5706184.0	soil	30	0.4	21	25	3	0.5
FM - TR07-05	7-8	41993	516704.1	5706184.8	soil	10	0.2	7	20	1	0.3

FM - TR07-05	8-9	41994	516703.4	5706185.6	soil	5	0.1	8	20	2	0.3
FM - TR07-05	9-10	41995	516702.7	5706186.4	soil	10	0.2	12	20	2	0.3
FM - TR07-05	10-11	41996	516702.0	5706187.2	soil	5	0.1	9	25	1	0.3
FM - TR07-06	0-1	41997	516735.0	5706231.0		-5	0.1	7	85	1	0.4
FM - TR07-06	1-2	41998	516734.0	5706231.5		-5	0.1	5	40	1	0.4
FM - TR07-06	2-3	41999	516733.0	5706232.0		-5	0.1	6	35	1	0.3
FM - TR07-06	3-4	42000	516732.0	5706232.5		-5	0.1	5	40	1	0.6
FM - TR07-06	4-5	41901	516731.0	5706233.0		-5	0.1	6	20	1	0.3
FM - TR07-06	5-6	41902	516730.0	5706233.5		-5	2.6	4	10	1	0.3
FM - TR07-06	6-7	41903	516729.0	5706234.0	soil	45	0.2	16	15	2	0.4
FM - TR07-06	7-8	41904	516728.0	5706234.5	soil	105	0.7	39	20	8	0.7
FM - TR07-06	8-9	41905	516727.0	5706235.0		415	3.1	84	15	25	0.8
FM - TR07-06	9-10	41906	516726.0	5706235.5		365	2.8	115	15	33	0.9
FM - TR07-06	10-11	41907	516725.0	5706236.0		325	2.7	54	20	15	0.7
FM - TR07-06	11-12	41908	516724.0	5706236.5		810	7.1	125	25	24	1.1
FM - TR07-06	12-13	41909	516723.0	5706237.0		385	1.5	134	15	12	1.3
FM - TR07-06	13-14	41910	516722.0	5706237.5		5	0.2	23	15	1	0.5
FM - TR07-07	0-1	no bedrock	516824.0	5706201.2							
FM - TR07-07	1-2	no bedrock	516825.0	5706200.9							
FM - TR07-07	2-3	no bedrock	516826.0	5706200.6							
FM - TR07-07	3-4	no bedrock	516827.0	5706200.3							
FM - TR07-07	4-5	no bedrock	516828.0	5706200.0							
FM - TR07-08	0-1	no bedrock	516824.0	5706222.8							
FM - TR07-08	1-2	no bedrock	516825.0	5706222.5							
FM - TR07-08	2-3	no bedrock	516826.0	5706222.2							
FM - TR07-08	3-4	no bedrock	516827.0	5706221.9							
FM - TR07-08	4-5	no bedrock	516828.0	5706221.6							
FM - TR07-08	5-6	no bedrock	516829.0	5706221.3							
FM - TR07-08	6-7	no bedrock	516830.0	5706221.0							

2007 Rock Sampling Summary Table

Sample_No	83Z10E	83Z10N	Project_Name	Notes	Texture	Alteration	Width	Au_ppb	gpt Au	ppm Ag	ppm As	ppb Hg	ppm Mo	ppm Sb
41151	511193	5695651	Stobart	bgqv		rox lim	1.0 m	-5		-0.1	3.5	55	0.81	0.20
41152	511076	5695531	Stobart	cqv			0.2 m	-5		0.1	7.3	50	0.36	0.20
41153	511043	5695500	Stobart	bqv		rox lim mal	1.0 m	20		0.6	10.0	170	12.17	0.22
41154	510955	5695098	Stobart	wqv			1.0 m	405		3.5	7.1	415	0.75	0.24
41155	510320	5695795	Stobart	abv		sil	1.0 m	-5		0.1	5.3	30	0.63	0.22
41156	510170	5695798	Stobart	abv		sil	grab	-5		0.1	5.0	25	0.38	0.12
41157	510339	5695834	Stobart	bgqv	vu, bx	lim	1.0 m	1000	1.48	6.6	6.9	595	1.24	0.30
41158	510333	5695817	Stobart	bgqv	vu, bx	lim	1.0 m	380		2.3	15.2	755	0.43	0.34
41159	510323	5695646	Stobart	bgqv	vuggy	lim	1.0 m	1000	1.04	0.5	67.3	170	16.93	1.90
41160	510314	5695721	Stobart	bgqv	vu, bx	lim	1.0 m	5		0.1	7.4	65	0.32	0.24
41161	510308	5695777	Stobart	bgqv	vu, bx	lim	1.0 m	380		1.0	10.3	465	0.57	0.32
41162	509954	5695833	Stobart	bgqv	vu, bx	lim	1.0 m	40		0.3	4.6	185	0.45	0.10
41163	509970	5695828	Stobart	bgqv		ad	1.0 m	45		0.4	3.9	550	0.46	0.10
41164	510018	5695849	Stobart	wqv	vu, bx	lim	1.0 m	1000	1.18	4.0	4.7	715	0.53	0.10
41165	510014	5695833	Stobart	wqv		lim	1.0 m	880		2.0	3.6	1085	0.75	0.08
41166	510078	5695835	Stobart	bqv		lim	1.0 m	40		0.2	4.6	150	1.43	0.26
86686	516820	5706218	Fame	abv		sil	grab	845		3.2	17.0	30	7.66	1.24
86687	516820	5706218	Fame	abv		sil	grab	1000	1.65	7.6	15.0	60	5.11	2.02
86688	515233	5705567	Fame	float			grab	15		0.1	4.6	-5	1.08	0.02

bgqv	blue grey quartz vein	rox	rusty oxides	bx	brecciated
wqv	white quartz vein	lim	limonite	vu	vuggy
cqv	chalcedonic quartz	mal	malachite	ad	adularia
bqv	banded quartz vein	sil	silicification		
abv	altered, brecciated volcanic				

Kelsch Soil Sample Coordinates

Waypoint	Easting	Northing	Grid North	Grid East	ppb Au	ppm Ag	ppm As	ppb Hg	ppm Mo	ppm Sb
1287-45	516730	5706287	240N	120E	1	0.17	2.8	5	0.4	0.1
1287-46	516741	5706314	280N	120E	1	0.06	3.4	10	0.5	0.1
1287-47	516747	5706253	240N	160E	-1	0.14	3.3	5	0.3	0.1
1287-49	516757	5706301	280N	160E	5	0.32	3.0	15	0.3	0.1
1287-50	516761	5706244	240N	200E						
1287-51	516765	5706240	240N	240E	1	0.36	2.5	30	0.2	0.1
1287-52	516778	5706285	280N	200E	1	0.22	3.4	15	0.3	0.1
1287-53	516789	5706275	280N	240E	1	0.66	4.2	65	0.4	0.2
1287-54	516799	5706250	240N	280E	-1	0.40	2.6	115	0.8	0.2
1287-55	516800	5706219	240N	320E	-1	0.46	2.9	10	0.2	0.1
1287-56	516806	5706258	280N	280E	5	0.20	5.6	10	0.8	0.2
1287-57	516822	5706192	240N	360E	-1	0.32	3.0	10	0.3	0.1
1287-58	516826	5706256	280N	320E	4	0.40	2.9	10	0.3	0.0
1287-59	516839	5706243	280N	360E	-1	0.38	2.7	-5	0.2	0.0
1287-60	516643	5706223	140N	100E	-1	0.48	2.7	10	0.3	0.1
1287-61	516683	5706173	140N	180E	2	0.78	7.1	15	0.4	0.2
1287-62	516647	5706216	140N	140E	-1	0.28	2.4	-5	0.2	0.0
1287-63	516705	5706313	260N	100E	-1	0.25	3.5	10	0.6	0.1
1287-64	516713	5706162	140N	220E	-1	0.42	9.0	60	0.3	0.1
1287-65	516718	5706127	140N	260E	1	0.26	6.4	30	0.7	0.2
1287-66	516727	5706325	300N	100E	2	0.06	3.3	10	0.4	0.1
1287-67	516741	5706311	140N	300E	1	0.08	3.5	10	0.4	0.1
1287-68	516744	5706280	260N	140E	-1	0.02	2.6	5	0.2	0.0
1287-69	516755	5706382	340N	100E	1	0.10	3.7	15	0.4	0.1
1287-70	516768	5706321	300N	140E	-1	0.04	3.0	10	0.3	0.1
1287-71	516773	5706400	380N	100E	1	0.06	2.9	10	0.9	0.1
1287-72	516780	5706258	260N	180E	4	0.06	3.5	50	0.6	0.1
1287-73	516786	5706355	340N	140E	2	0.06	2.9	5	0.2	0.0
1287-74	516803	5706295	340N	180E	1	1.26	2.7	20	0.2	0.1
1287-75	516814	5706390	380N	140E	1	0.04	2.1	10	0.4	0.1

1287-76	516819	5706336	340N	220E	2	1.04	3.2	45	0.3	0.1
1287-77	516838	5706369	380N	180E	1	0.04	2.5	15	0.6	0.1
1287-78	516651	5706228	180N	100E	1	0.04	3.1	5	0.3	0.2
1287-79	516683	5706206	180N	140E	-1	-0.02	2.3	5	0.4	0.1
1287-80	516711	5706171	180N	180E	7	0.06	5.3	10	0.4	0.1
1287-81	516751	5706173	180N	220E	1	0.40	2.5	60	0.6	0.2
1287-82	516776	5706135	180N	260E	-1	0.08	3.1	10	0.4	0.1
1287-83	516809	5706115	180N	300E	-1	-0.02	2.2	-5	0.3	0.1
1287-84	516837	5706215	260N	260E	-1	0.65	-1.0	-5	0.1	0.0
1287-85	516843	5706091	180N	340E	-1	0.08	3.0	15	0.3	0.1
1287-86	516864	5706244	300N	260E	-1	0.10	2.8	5	0.4	0.1
1287-87	516876	5706283	340N	260E	12	0.06	3.1	10	0.4	0.1
1287-88	516905	5706329	380N	260E	20	0.10	6.0	15	0.4	0.2
1287-89	516583	5706199	100N	100E	-1	0.04	2.3	5	0.4	0.1
1287-90	516609	5706171	100N	140E	-1	0.04	2.3	-5	0.1	0.0
1287-91	516641	5706154	100N	180E	-1	0.06	2.5	-5	0.1	0.0
1287-92	516672	5706134	100N	220E	-1	0.36	5.5	60	0.3	0.1
1287-93	516697	5706094	100N	260E	-1	0.04	2.2	5	0.2	0.0
1287-94	516734	5706064	100N	300E	-1	0.02	2.0	5	0.2	0.0
1287-95	516764	5706042	100N	340E	-1	0.04	2.4	5	0.3	0.1
1287-96	516782	5706078	140N	340E	3	0.04	2.9	5	0.5	0.1
1287-97	516808	5706224	260N	220E	-1	0.04	2.6	-5	0.2	0.0
1287-98	516843	5706299	340N	220E	-1	0.06	4.0	5	0.5	0.1
1287-99	516677	5706294	220N	60E	1	0.08	4.7	20	0.8	0.2
1287-100	516709	5706263	220N	140E	-1	0.04	4.3	10	0.7	0.2
1287-101	516747	5706237	220N	180E	4	0.22	8.2	15	0.5	0.4
1287-102	516786	5706150	220N	220E	-1	0.24	5.7	25	0.6	0.3
1287-103	516807	5706131	220N	260E	-1	0.04	2.5	10	0.4	0.1
1287-104	516828	5706258	300N	220E	-1	0.04	2.4	-5	0.1	0.0
1287-105	516845	5706115	220N	300E	-1	0.06	3.1	10	0.6	0.2
1287-106	516863	5706338	380N	220E	10	1.04	7.3	50	0.5	0.1
1287-107	516886	5706097	220N	340E	3	0.10	3.6	20	0.6	0.2
TH090807-01	516917	5706263			2	0.21	6.4	15	0.9	0.3

TH090807-02	516914	5706258	1	0.66	3.9	15	0.6	0.2
TH090807-03	516918	5706247	1	-0.20	4.1	15	0.5	0.2
TH090807-04	516920	5706237	1	-0.20	4.1	20	0.7	0.2
TH090807-05	516904	5706232	2	-0.20	4.2	10	0.7	0.3
TH090807-06	516906	5706236	2	-0.20	5.8	15	0.6	0.3
TH090807-07	516901	5706248	1	0.20	4.1	15	0.7	0.2
TH090807-08	516899	5706254	2	0.48	7.3	20	0.6	0.2
TH090807-09	516895	5706264	1	0.22	7.4	20	0.7	0.2
TH090807-10	516891	5706275	2	-0.20	5.9	20	0.6	0.1
TH090807-11	516889	5706288	1	-0.20	4.5	20	0.4	0.2
TH090807-12	516909	5706294	1	0.26	5.7	20	0.5	0.2
TH090807-13	516904	5706290	1	-0.20	3.6	10	0.3	0.1
TH090807-14	516909	5706273	1	-0.20	3.7	10	0.5	0.1
TH090807-15	516878	5706257	1	-0.20	4.4	10	0.5	0.2
TH090807-16	516879	5706246	2	-0.20	6.8	25	0.7	0.2
TH090807-17	516883	5706246	2	0.18	8.1	20	0.7	0.2
TH090807-18	516884	5706231	1	0.34	7.8	15	0.6	0.2
TH090807-19	516872	5706229	2	0.19	7.5	15	0.5	0.2
TH090807-20	516864	5706238	2	0.22	7.2	10	0.5	0.2
TH090807-21	516859	5706251	2	-0.20	7.4	15	0.6	0.2
TH090807-22	516858	5706245	6	-0.20	7.3	10	0.6	0.2
TH090807-23	516857	5706260	2	-0.20	8.4	25	1.0	0.3
TH090807-24	516849	5706271	3	-0.20	8.8	10	0.5	0.2
TH090807-25	516845	5706277	3	-0.20	7.1	10	0.5	0.3
TH090807-26	516863	5706289	2	0.18	8.5	10	0.6	0.3
TH090807-27	516864	5706284	2	-0.20	7.9	20	0.6	0.3
TH090807-28	516872	5706267	1	0.28	7.4	20	0.5	0.2
TH090807-29	516834	5706241	1	0.16	8.3	20	1.0	0.3
TH090807-30	516839	5706242	3	0.34	14.7	25	3.4	0.6
TH090807-31	516842	5706233	2	-0.20	7.7	15	0.6	0.2
TH090807-32	516845	5706225	1	0.20	7.4	10	0.6	0.2
TH090807-33	516834	5706251	2	0.26	8.6	15	0.7	0.3
TH090807-34	516832	5706262	1	-0.20	7.9	20	1.0	0.3
TH090807-35	516833	5706266	3	0.34	15.0	25	3.4	0.6

FAME GRID - UTM NAD 83 ZONE 10

Sample Number	83Z10_E	83Z10_N	Grid North	Grid East	ppb Au	ppm Ag	ppm As	ppb Hg	ppm Mo	ppm Sb
1287-45	516681	5706289	240N	120E	1	0.17	2.8	5	0.41	0.06
1287-46	516707	5706319	280N	120E	1	0.06	3.4	10	0.48	0.12
1287-47	516712	5706263	240N	160E	-1	0.14	3.3	5	0.31	0.08
1287-49	516738	5706294	280N	160E	5	0.32	3.0	15	0.29	0.08
1287-50	516743	5706237	240N	200E						
1287-51	516773	5706212	240N	240E	1	0.36	2.5	30	0.19	0.08
1287-52	516768	5706268	280N	200E	1	0.22	3.4	15	0.33	0.10
1287-53	516799	5706242	280N	240E	1	0.66	4.2	65	0.41	0.18
1287-54	516804	5706186	240N	280E	-1	0.40	2.6	115	0.85	0.22
1287-55	516835	5706160	240N	320E	-1	0.46	2.9	10	0.24	0.08
1287-56	516830	5706216	280N	280E	5	0.20	5.6	10	0.85	0.22
1287-57	516863	5706134	240N	360E	-1	0.32	3.0	10	0.35	0.10
1287-58	516860	5706191	280N	320E	4	0.40	2.9	10	0.28	0.04
1287-59	516891	5706166	280N	360E	-1	0.38	2.7	-5	0.20	0.04
1287-60	516602	5706225	140N	100E	-1	0.48	2.7	10	0.25	0.08
1287-61	516663	5706173	140N	180E	2	0.78	7.1	15	0.45	0.24
1287-62	516633	5706199	140N	140E	-1	0.28	2.4	-5	0.16	0.04
1287-63	516679	5706317	260N	100E	-1	0.25	3.5	10	0.57	0.12
1287-64	516694	5706148	140N	220E	-1	0.42	9.0	60	0.33	0.10
1287-65	516724	5706122	140N	260E	1	0.26	6.4	30	0.71	0.20
1287-66	516705	5706347	300N	100E	2	0.06	3.3	10	0.37	0.12
1287-67	516755	5706096	140N	300E	1	0.08	3.5	10	0.43	0.12
1287-68	516710	5706291	260N	140E	-1	0.02	2.6	5	0.17	0.04
1287-69	516730	5706378	340N	100E	1	0.10	3.7	15	0.45	0.12
1287-70	516735	5706322	300N	140E	-1	0.04	3.0	10	0.29	0.10
1287-71	516756	5706409	380N	100E	1	0.06	2.9	10	0.94	0.12
1287-72	516740	5706265	260N	180E	4	0.06	3.5	50	0.62	0.12
1287-73	516761	5706352	340N	140E	2	0.06	2.9	5	0.24	0.04
1287-74	516792	5706327	340N	180E	1	1.26	2.7	20	0.17	0.06
1287-75	516787	5706383	380N	140E	1	0.04	2.1	10	0.38	0.06
1287-76	516822	5706301	340N	220E	2	1.04	3.2	45	0.28	0.08
1287-77	516817	5706357	380N	180E	1	0.04	2.5	15	0.59	0.08
1287-78	516628	5706256	180N	100E	1	0.04	3.1	5	0.35	0.18
1287-79	516658	5706230	180N	140E	-1	-0.02	2.3	5	0.36	0.08
1287-80	516689	5706204	180N	180E	7	0.06	5.3	10	0.37	0.10
1287-81	516720	5706178	180N	220E	1	0.40	2.5	60	0.59	0.20
1287-82	516750	5706153	180N	260E	-1	0.08	3.1	10	0.37	0.12
1287-83	516781	5706127	180N	300E	-1	-0.02	2.2	-5	0.26	0.08
1287-84	516802	5706214	260N	260E	-1	0.65	-1.0	-5	0.14	0.04
1287-85	516811	5706101	180N	340E	-1	0.08	3.0	15	0.29	0.08
1287-86	516827	5706245	300N	260E	-1	0.10	2.8	5	0.39	0.10
1287-87	516884	5706250	340N	260E	12	0.06	3.1	10	0.41	0.06
1287-88	516879	5706306	380N	260E	20	0.10	6.0	15	0.45	0.18
1287-89	516576	5706194	100N	100E	-1	0.04	2.3	5	0.38	0.09
1287-90	516607	5706169	100N	140E	-1	0.04	2.3	-5	0.08	-0.02
1287-91	516637	5706143	100N	180E	-1	0.06	2.5	-5	0.06	-0.02
1287-92	516668	5706117	100N	220E	-1	0.36	5.5	60	0.26	0.10
1287-93	516699	5706091	100N	260E	-1	0.04	2.2	5	0.17	0.02
1287-94	516729	5706066	100N	300E	-1	0.02	2.0	5	0.21	0.04
1287-95	516760	5706040	100N	340E	-1	0.04	2.4	5	0.26	0.10
1287-96	516786	5706071	140N	340E	3	0.04	2.9	5	0.54	0.14
1287-97	516771	5706240	260N	220E	-1	0.04	2.6	-5	0.16	0.02
1287-98	516853	5706275	340N	220E	-1	0.06	4.0	5	0.48	0.14
1287-99	516651	5706314	220N	60E	1	0.08	4.7	20	0.80	0.20

Sample Number	83Z10_E	83Z10_N	Grid North	Grid East	ppb Au	ppm Ag	ppm As	ppb Hg	ppm Mo	ppm Sb
1287-100	516684	5706260	220N	140E	-1	0.04	4.3	10	0.72	0.18
1287-101	516715	5706235	220N	180E	4	0.22	8.2	15	0.51	0.36
1287-102	516745	5706209	220N	220E	-1	0.24	5.7	25	0.64	0.26
1287-103	516776	5706183	220N	260E	-1	0.04	2.5	10	0.36	0.08
1287-104	516797	5706270	300N	220E	-1	0.04	2.4	-5	0.14	0.04
1287-105	516806	5706158	220N	300E	-1	0.06	3.1	10	0.55	0.18
1287-106	516848	5706332	380N	220E	10	1.04	7.3	50	0.50	0.12
1287-107	516837	5706132	220N	340E	3	0.10	3.6	20	0.59	0.22
TH090807-01	516917	5706263			2	0.2	6.4	15	0.88	0.32
TH090807-02	516914	5706258			1	0.7	3.9	15	0.58	0.20
TH090807-03	516918	5706247			1	-0.2	4.1	15	0.52	0.22
TH090807-04	516920	5706237			1	-0.2	4.1	20	0.70	0.22
TH090807-05	516904	5706232			2	-0.2	4.2	10	0.71	0.28
TH090807-06	516906	5706236			2	-0.2	5.8	15	0.55	0.32
TH090807-07	516901	5706248			1	0.2	4.1	15	0.69	0.20
TH090807-08	516899	5706254			2	0.5	7.3	20	0.62	0.24
TH090807-09	516895	5706264			1	0.2	7.4	20	0.66	0.18
TH090807-10	516891	5706275			2	-0.2	5.9	20	0.63	0.14
TH090807-11	516889	5706288			1	-0.2	4.5	20	0.43	0.16
TH090807-12	516909	5706294			1	0.3	5.7	20	0.52	0.24
TH090807-13	516904	5706290			1	-0.2	3.6	10	0.34	0.08
TH090807-14	516909	5706273			1	-0.2	3.7	10	0.47	0.12
TH090807-15	516878	5706257			1	-0.2	4.4	10	0.53	0.18
TH090807-16	516879	5706246			2	-0.2	6.8	25	0.66	0.18
TH090807-17	516883	5706246			2	0.2	8.1	20	0.67	0.22
TH090807-18	516884	5706231			1	0.3	7.8	15	0.65	0.24
TH090807-19	516872	5706229			2	0.2	7.5	15	0.54	0.22
TH090807-20	516864	5706238			2	0.2	7.2	10	0.53	0.22
TH090807-21	516859	5706251			2	-0.2	7.4	15	0.57	0.24
TH090807-22	516858	5706245			6	-0.2	7.3	10	0.61	0.18
TH090807-23	516857	5706260			2	-0.2	8.4	25	1.01	0.26
TH090807-24	516849	5706271			3	-0.2	8.8	10	0.52	0.24
TH090807-25	516845	5706277			3	-0.2	7.1	10	0.54	0.32
TH090807-26	516863	5706289			2	0.2	8.5	10	0.62	0.30
TH090807-27	516864	5706284			2	-0.2	7.9	20	0.65	0.26
TH090807-28	516872	5706267			1	0.3	7.4	20	0.54	0.18
TH090807-29	516834	5706241			1	0.2	8.3	20	0.98	0.28
TH090807-30	516839	5706242			3	0.3	14.7	25	3.43	0.64
TH090807-31	516842	5706233			2	-0.2	7.7	15	0.56	0.22
TH090807-32	516845	5706225			1	0.2	7.4	10	0.55	0.24
TH090807-33	516834	5706251			2	0.3	8.6	15	0.66	0.30
TH090807-34	516832	5706262			1	-0.2	7.9	20	0.97	0.26
TH090807-35	516833	5706266			3	0.3	15.0	25	3.43	0.64

Hamm Grid Soil Geochemistry

Grid_E	Grid-N	83Z10E	83Z10N	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
10000	94500	510001	5694499	1	0.1	15.40	115	0.68	0.16
10050	94500	510050	5694500	6	0.2	8.30	65	0.27	0.26
10100	94500	510100	5694500	2	0.2	10.80	35	0.29	0.30
10150	94500	510150	5694500	2	0.2	9.40	40	0.27	0.28
10200	94500	510200	5694495	2	0.1	9.30	30	0.43	0.34
10250	94500	510252	5694503	1	0.2	7.40	20	0.36	0.28
10300	94500	510298	5694502	1	0.1	9.40	40	0.49	0.42
10350	94500	510350	5694501	1	0.1	7.80	30	0.38	0.26
10400	94500	510401	5694504	1	0.1	9.40	25	0.38	0.28
10450	94500	510450	5694500	2	0.1	8.80	35	0.33	0.26
10500	94500	510500	5694499	3	0.2	8.88	60	0.30	0.24
10550	94500	510547	5694499	2	0.1	10.30	25	0.50	0.26
10600	94500	510601	5694502	2	0.1	7.50	20	0.57	0.28
10650	94500	510647	5694502	1	0.1	7.20	15	0.57	0.24
10700	94500	510699	5694506	1	0.1	7.50	15	0.42	0.30
10750	94500	510751	5694502	1	0.1	6.50	15	0.38	0.20
10800	94500	510798	5694502	1	0.1	6.70	20	0.22	0.14
10850	94500	510850	5694497	2	0.1	6.10	75	0.34	0.18
10900	94500	510901	5694497	1	0.3	6.50	30	0.72	0.22
10950	94500	510950	5694503	1	0.2	6.30	20	0.45	0.20
11000	94500	510999	5694501	1	0.1	6.80	15	0.68	0.20
11050	94500	511050	5694497	10	0.2	7.10	25	0.63	0.24
11100	94500	511095	5694498	1	0.1	7.20	20	0.46	0.20
11150	94500	511151	5694495	1	0.2	7.70	15	0.80	0.30
11200	94500	511198	5694500	3	0.3	6.90	20	0.80	0.18
11250	94500	511250	5694498	1	0.2	7.30	25	1.06	0.20
11300	94500	511298	5694502	1	0.2	6.90	20	0.51	0.24
11350	94500	511353	5694496	3	0.1	6.90	25	0.57	0.22
11400	94500	511404	5694501	1	0.1	6.50	15	0.64	0.22
11450	94500	511451	5694496	8	0.1	6.60	15	0.50	0.18
11500	94500	511504	5694492	1	0.1	6.40	15	0.40	0.20
11550	94500	511554	5694496	1	0.1	7.70	20	0.63	0.26
11600	94500	511602	5694504	1	0.1	7.50	20	0.80	0.28
11650	94500	511655	5694504	1	0.1	7.20	30	0.59	0.22
11700	94500	511696	5694503	3	0.1	8.50	50	0.80	0.26
11750	94500	511750	5694497	2	-0.1	6.10	30	0.27	0.12
11800	94500	511801	5694502	1	0.1	7.30	25	1.13	0.16
11850	94500	511848	5694498	2	0.1	7.60	20	0.37	0.18
11900	94500	511900	5694504	1	0.1	10.50	25	0.86	0.18
11950	94500	511949	5694497	1	0.1	7.30	25	1.55	0.20
12000	94500	511999	5694500	1	0.1	7.10	20	0.79	0.20
10000	94600	510003	5694602	1	-0.1	3.90	25	0.19	0.06
10050	94600	510048	5694602	1	0.1	7.40	90	0.62	0.24

10100	94600	510098	5694602	2	0.1	9.60	145	0.50	0.20
10150	94600	510150	5694604	2	0.2	8.10	120	0.28	0.24
10200	94600	510200	5694600	1	0.1	6.60	20	0.14	0.06
10250	94600	510249	5694603	2	0.2	8.00	30	0.30	0.26
10300	94600	510295	5694599	1	0.2	7.00	20	0.31	0.24
10350	94600	510348	5694595	2	0.3	7.20	25	0.30	0.24
10400	94600	510399	5694596	1	-0.1	4.00	10	0.04	-0.02
10450	94600	510453	5694600	1	0.1	4.40	10	0.12	-0.02
10500	94600	510499	5694596	1	-0.1	4.40	5	0.12	-0.02
10550	94600	510550	5694602	1	0.1	6.60	10	0.60	0.22
10600	94600	510599	5694601	1	0.1	5.20	15	0.39	0.14
10650	94600	510646	5694603	3	-0.1	5.00	15	0.18	0.06
10700	94600	510704	5694594	1	0.1	5.60	15	0.44	0.12
10750	94600	510750	5694607	1	0.1	6.10	15	0.31	0.18
10800	94600	510799	5694604	1	0.1	5.80	10	0.23	0.18
10850	94600	510852	5694602	1	0.2	6.00	15	0.39	0.16
10900	94600	510902	5694603	1	0.1	7.10	25	0.83	0.18
10950	94600	510943	5694605	1	0.1	5.70	15	0.54	0.16
11000	94600	511001	5694603	1	0.3	6.70	15	0.42	0.18
11050	94600	511047	5694599	1	0.1	6.70	10	0.27	0.16
11100	94600	511103	5694601	3	0.1	6.50	10	0.36	0.14
11150	94600	511151	5694598	1	0.1	5.90	15	0.39	0.18
11200	94600	511199	5694600	1	0.1	6.10	20	0.39	0.16
11250	94600	511250	5694599	17	-0.1	5.90	25	0.32	0.16
11300	94600	511299	5694598	1	0.1	6.00	15	0.40	0.20
11350	94600	511348	5694602	1	0.1	6.00	15	0.41	0.22
11400	94600	511401	5694604	1	0.1	6.00	40	0.45	0.22
11450	94600	511448	5694602	1	-0.1	5.60	15	0.45	0.22
11500	94600	511498	5694598	2	0.1	5.90	20	0.46	0.24
11550	94600	511551	5694601	1	0.1	6.80	20	0.52	0.22
11600	94600	511600	5694603	12	0.1	6.00	40	0.50	0.26
11650	94600	511651	5694600	14	0.1	5.10	20	0.40	0.20
11700	94600	511699	5694602	2	0.1	9.10	20	0.35	0.22
11750	94600	511747	5694603	1	0.1	6.60	25	0.26	0.18
11800	94600	511798	5694604	3	-0.1	5.90	20	0.27	0.20
11850	94600	511850	5694600	3	0.3	6.20	30	0.19	0.06
11900	94600	511899	5694601	1	0.2	6.50	40	0.38	0.10
11950	94600	511947	5694603	2	0.1	17.40	50	1.34	0.42
12000	94600	511998	5694599	1	0.1	7.90	25	0.60	0.24
10000	94700	510000	5694704	2	0.1	3.70	25	0.26	0.24
10050	94700	510048	5694699	9	0.3	4.90	135	0.37	0.32
10100	94700	510104	5694698	3	0.3	3.80	75	0.23	0.22
10150	94700	510158	5694700	2	0.2	2.80	45	0.16	0.16
10200	94700	510201	5694699	2	0.1	3.20	60	0.24	0.20
10250	94700	510250	5694699	2	0.2	2.80	35	0.37	0.26

10300	94700	510301	5694705	1	0.5	4.50	30	0.39	0.30
10350	94700	510350	5694700	4	0.4	2.16	25	0.43	0.27
10400	94700	510400	5694702	1	0.5	2.00	40	0.40	0.24
10450	94700	510456	5694698	2	-0.1	2.90	35	0.35	0.24
10500	94700	510500	5694700	1	-0.1	2.50	55	0.46	0.26
10550	94700	510546	5694703	1	0.1	2.00	25	0.41	0.22
10600	94700	510600	5694701						
10650	94700	510652	5694700	1	-0.1	3.60	20	0.16	0.06
10700	94700	510700	5694701	1	0.1	2.89	20	0.35	0.12
10750	94700	510755	5694699	6	0.1	2.10	15	0.37	0.18
10800	94700	510799	5694700	5	-0.1	0.40	5	0.08	-0.02
10850	94700	510851	5694707	-1	-0.1	0.70	10	0.25	0.06
10900	94700	510901	5694699	1	-0.1	1.80	15	0.40	0.20
10950	94700	510951	5694704	1	0.1	1.50	15	0.32	0.18
11000	94700	511002	5694702	1	-0.1	0.60	10	0.14	0.04
11050	94700	511051	5694700	-1	-0.1	1.10	10	0.14	0.02
11100	94700	511104	5694701	-1	-0.1	1.00	10	0.25	0.08
11150	94700	511153	5694705	3	0.1	1.73	20	0.39	0.16
11200	94700	511202	5694700	1	0.1	1.40	10	0.30	0.14
11250	94700	511251	5694702	1	-0.1	0.60	10	0.19	0.06
11300	94700	511300	5694702	4	0.1	1.70	55	0.47	0.20
11350	94700	511350	5694700	2	0.2	0.90	30	0.45	0.14
11400	94700	511399	5694700	1	0.1	0.70	20	0.25	0.08
11450	94700	511451	5694702	1	0.1	0.40	15	0.17	0.06
11500	94700	511500	5694698	3	-0.1	2.00	25	0.57	0.22
11550	94700	511552	5694704	5	-0.1	1.90	20	0.43	0.20
11600	94700	511600	5694700	2	0.1	2.80	20	0.75	0.14
11650	94700	511668	5694707	2	0.1	2.10	25	0.47	0.18
11700	94700	511703	5694700	1	0.1	1.30	15	0.69	0.14
11750	94700	511751	5694703	2	-0.1	2.80	35	0.66	0.22
11800	94700	511811	5694715	1	0.1	2.20	15	0.48	0.20
11850	94700	511854	5694701	1	0.1	3.50	30	0.99	0.28
11900	94700	511902	5694703	1	-0.1	2.30	10	0.34	0.18
11950	94700	511944	5694700	1	0.2	3.40	25	0.66	0.18
12000	94700	512001	5694696	2	0.2	4.70	30	0.28	0.22
10000	94800	510001	5694801	-1	0.44	4.9	35	0.41	0.20
10050	94800	510050	5694801	-1	0.08	2.5	15	0.35	0.18
10100	94800	510104	5694800	2	0.10	1.8	15	0.34	0.12
10150	94800	510150	5694807	2	0.16	5.4	40	0.23	0.20
10200	94800	510202	5694802	2	0.42	3.0	85	0.31	0.22
10250	94800	510248	5694800	-1	0.30	4.9	40	0.32	0.26
10300	94800	510300	5694800	-1	0.08	2.5	20	0.48	0.18
10350	94800	510350	5694799	3	0.06	2.6	20	0.37	0.17
10400	94800	510403	5694800	-1	0.04	2.5	20	0.47	0.22
10450	94800	510450	5694800	-1	0.04	3.1	20	0.46	0.24

10500	94800	510501	5694800	-1	0.02	3.1	20	0.58	0.26
10550	94800	510550	5694799	-1	0.02	2.1	20	0.36	0.18
10600	94800	510602	5694801	-1	0.02	2.5	30	0.45	0.22
10650	94800	510644	5694800	4	0.06	2.6	20	0.52	0.18
10700	94800	510700	5694800	4	0.02	2.4	25	0.42	0.20
10750	94800	510751	5694807	-1	0.12	3.9	35	0.89	0.24
10800	94800	510800	5694800	-1	0.04	3.0	35	0.65	0.18
10850	94800	510841	5694799	-1	0.02	3.2	30	0.52	0.20
10900	94800	510900	5694801	-1	0.08	2.5	20	0.58	0.18
10950	94800	510948	5694801	-1	0.04	2.4	20	0.86	0.18
11000	94800	511001	5694800	-1	0.04	2.4	15	0.47	0.22
11050	94800	511045	5694805	-1	0.04	2.1	15	0.42	0.18
11100	94800	511101	5694799	-1	0.02	2.6	20	0.39	0.20
11150	94800	511149	5694799	-1	0.04	2.3	35	0.35	0.18
11200	94800	511199	5694799	-1	-0.02	2.5	15	0.44	0.18
11250	94800	511250	5694800	-1	-0.02	2.7	10	0.43	0.12
11300	94800	511306	5694799	-1	0.02	2.6	15	0.41	0.18
11350	94800	511346	5694802	-1	0.04	2.2	15	0.45	0.14
11400	94800	511399	5694798	3	0.02	2.7	20	0.43	0.18
11450	94800	511452	5694804	-1	-0.02	3.1	25	0.41	0.20
11500	94800	511501	5694808	-1	0.04	2.6	20	0.48	0.18
11550	94800	511549	5694802	-1	0.02	3.0	20	0.67	0.20
11600	94800	511601	5694800	-1	-0.02	2.8	15	0.86	0.16
11650	94800	511651	5694801	-1	-0.02	3.1	20	0.50	0.20
11700	94800	511701	5694800	-1	0.04	2.2	20	0.56	0.14
11750	94800	511751	5694800	-1	-0.02	2.1	20	0.49	0.18
11800	94800	511801	5694799	-1	-0.02	1.6	25	0.41	0.16
11850	94800	511846	5694795	-1	0.04	1.7	10	0.46	0.16
11900	94800	511900	5694801	-1	-0.02	1.7	10	0.40	0.12
11950	94800	511949	5694808	1	0.04	2.2	15	0.66	0.16
12000	94800	511998	5694800	-1	0.02	3.8	15	0.43	0.25
9900	94900	509901	5694905	-1	0.04	2.2	15	0.38	0.16
9950	94900	509950	5694900	-1	0.15	2.2	20	0.38	0.17
10000	94900	510004	5694895	-1	0.58	2.5	65	0.28	0.14
10050	94900	510048	5694902	-1	0.30	1.8	20	0.33	0.18
10100	94900	510101	5694899	-1	0.04	1.9	15	0.45	0.16
10150	94900	510149	5694895	-1	0.10	2.8	20	0.57	0.22
10200	94900	510206	5694908	-1	0.10	2.6	30	0.47	0.22
10250	94900	510254	5694902	-1	0.14	3.5	35	0.37	0.24
10300	94900	510301	5694900	-1	0.12	1.8	25	0.48	0.18
10350	94900	510349	5694896	-1	0.04	1.9	15	0.46	0.16
10400	94900	510401	5694895	-1	0.10	3.0	26	0.43	0.17
10450	94900	510450	5694898	-1	0.12	2.2	20	0.47	0.18
10500	94900	510500	5694900	-1	0.04	2.7	20	0.74	0.16
10550	94900	510553	5694897	-1	0.06	2.2	20	0.63	0.16

10600	94900	510601	5694898	-1	0.04	1.6	20	0.58	0.12
10650	94900	510652	5694900	-1	0.04	2.1	20	0.59	0.16
10700	94900	510701	5694899	-1	0.06	2.0	35	0.67	0.14
10750	94900	510750	5694898	-1	-0.02	2.1	15	0.21	0.12
10800	94900	510802	5694897	-1	0.08	2.3	20	0.71	0.20
10850	94900	510847	5694896	-1	0.07	3.6	20	1.17	0.31
10900	94900	510904	5694904	-1	0.08	3.0	20	0.39	0.18
10950	94900	510954	5694895	-1	-0.02	2.0	30	0.43	0.18
11000	94900	510997	5694895	-1	0.04	1.4	15	0.40	0.14
11050	94900	511054	5694906	-1	-0.02	2.2	15	0.46	0.18
11100	94900	511102	5694903	-1	-0.02	1.1	10	0.43	0.10
11150	94900	511152	5694901	-1	-0.02	1.6	15	0.56	0.14
11200	94900	511203	5694901	-1	-0.02	1.6	15	0.39	0.16
11250	94900	511251	5694900	6	0.08	2.4	20	0.70	0.15
11300	94900	511298	5694899	3	0.04	2.6	20	0.85	0.18
11350	94900	511356	5694900	2	0.04	1.4	10	0.40	0.14
11400	94900	511403	5694903	1	0.04	1.3	10	0.27	0.10
11450	94900	511453	5694903	2	0.06	3.5	20	1.07	0.18
11500	94900	511499	5694901	3	0.02	1.5	20	0.57	0.14
11550	94900	511550	5694899	-1	0.04	1.9	15	0.52	0.12
11600	94900	511600	5694899	3	0.04	2.0	15	0.45	0.28
11650	94900	511650	5694902	2	0.08	2.7	21	0.75	0.19
11700	94900	511701	5694901	-1	0.12	2.1	20	0.45	0.20
11750	94900	511750	5694901	1	0.06	3.0	15	0.73	0.20
11800	94900	511802	5694900	2	0.10	2.5	20	0.85	0.20
11850	94900	511849	5694900	1	0.04	2.4	15	0.84	0.18
11900	94900	511900	5694904	1	0.04	2.0	20	0.67	0.14
11950	94900	511951	5694902	1	0.08	1.7	15	0.43	0.14
12000	94900	512002	5694900	16	0.04	2.4	15	0.76	0.18
12050	94900	512051	5694899	-1	0.14	5.5	20	0.33	0.27
9900	95000	509900	5694998	5	0.08	3.0	30	0.51	0.21
9950	95000	509950	5695002	-1	0.10	1.8	15	0.27	0.18
10000	95000	510003	5695008	3	0.36	1.9	105	0.64	0.64
10050	95000	510051	5694999	2	0.14	2.7	80	0.48	0.52
10100	95000	510101	5694998	1	0.08	2.7	20	0.53	0.20
10150	95000	510152	5694999	5	0.10	2.8	25	0.35	0.28
10200	95000	510200	5695003	3	0.06	2.2	15	0.49	0.18
10250	95000	510250	5695001	3	0.16	2.4	40	0.52	0.22
10300	95000	510299	5695006	1	0.08	1.8	20	0.38	0.16
10350	95000	510349	5695000	20	0.08	1.8	15	0.28	0.18
10400	95000	510400	5695004	10	0.12	4.1	25	0.42	0.28
10450	95000	510449	5694999	8	0.10	3.7	30	1.49	0.26
10500	95000	510501	5695005	2	0.08	2.0	20	0.54	0.18
10550	95000	510549	5695001	-1	0.12	1.6	20	0.49	0.14
10600	95000	510604	5694997	2	0.18	1.9	20	0.35	0.18

10650	95000	510650	5695004	1	0.18	1.8	25	0.32	0.18
10700	95000	510701	5695001						
10750	95000	510753	5695002	2	0.04	2.1	11	0.48	0.24
10800	95000	510797	5694998	-1	0.04	1.5	11	0.54	0.19
10850	95000	510848	5695006	1	0.04	2.2	17	0.47	0.27
10900	95000	510898	5695001	1	0.10	2.5	11	0.42	0.31
10950	95000	510950	5695001	2	0.04	3.0	15	0.40	0.26
11000	95000	510999	5695003	-1	0.04	1.6	20	0.53	0.14
11050	95000	511050	5695003	3	0.04	2.3	15	0.46	0.18
11100	95000	511099	5695002	3	0.02	1.7	15	0.65	0.16
11150	95000	511149	5694998	-1	0.06	2.2	20	0.41	0.18
11200	95000	511199	5694999	-1	0.04	2.3	15	0.78	0.16
11250	95000	511251	5695000	-1	0.04	2.2	20	0.62	0.17
11300	95000	511300	5695001	-1	0.08	3.4	20	1.14	0.16
11350	95000	511349	5695000	-1	0.04	3.2	20	1.18	0.18
11400	95000	511401	5695003	-1	0.02	2.0	15	0.47	0.10
11450	95000	511452	5694998	-1	-0.02	1.7	15	0.30	0.10
11500	95000	511499	5695004	-1	0.04	1.4	15	0.20	0.04
11550	95000	511552	5695004	1	0.02	2.0	15	0.29	0.12
11600	95000	511599	5695006	1	0.04	2.1	15	0.54	0.14
11650	95000	511650	5695002	-1	0.02	2.2	10	0.59	0.18
11700	95000	511700	5695004	-1	0.04	3.3	20	1.07	0.19
11750	95000	511746	5695008	-1	0.06	2.3	15	0.59	0.18
11800	95000	511802	5695002	1	0.06	3.2	30	0.70	0.20
11850	95000	511851	5695004	1	0.02	1.8	15	0.53	0.12
11900	95000	511902	5695000	1	0.04	2.2	20	0.72	0.16
11950	95000	511947	5694999	3	0.04	3.0	20	0.52	0.18
12050	95000	512047	5694998	3	0.02	2.3	15	0.51	0.20
12100	95000	511998	5694997	2	0.08	2.2	20	0.60	0.18
10000	95100	509999	5695098	11	0.3	6.8	120	0.55	0.70
10050	95100	510048	5695103	3	0.1	4.5	25	0.55	0.18
10100	95100	510100	5695095	3	0.6	7.4	75	0.83	0.30
10150	95100	510149	5695100	2	0.2	4.3	95	1.36	0.10
10200	95100	510198	5695097	4	0.1	5.8	25	0.39	0.28
10250	95100	510247	5695100	6	0.3	6.7	145	0.87	0.40
10300	95100	510300	5695101	4	0.1	4.3	20	0.44	0.14
10350	95100	510349	5695102	5	-0.1	4.5	95	0.53	0.28
10400	95100	510399	5695100	2	0.1	4.8	45	0.62	0.22
10450	95100	510451	5695105	3	0.1	3.9	35	0.54	0.16
10500	95100	510498	5695100	9	0.1	4.1	40	0.38	0.22
10550	95100	510550	5695102	1	0.1	6.5	45	0.79	0.24
10600	95100	510600	5695101	4	0.1	4.1	35	0.41	0.24
10650	95100	510650	5695101	8	0.1	4.7	45	0.58	0.22
10700	95100	510702	5695100	2	0.1	5.0	45	0.76	0.20
10750	95100	510750	5695099	4	0.1	4.6	45	0.41	0.26

10800	95100	510801	5695102	5	0.1	4.7	75	0.50	0.24
10850	95100	510850	5695100	2	0.1	6.2	40	0.85	0.26
10900	95100	510902	5695102	2	0.1	4.5	25	0.48	0.22
10950	95100	510953	5695105	2	0.1	8.8	30	0.40	0.72
11000	95100	511002	5695099	3	0.1	6.0	50	0.47	0.26
11050	95100	511049	5695098	1	0.1	4.2	20	0.41	0.18
11100	95100	511101	5695101	1	-0.1	3.8	30	0.39	0.14
11150	95100	511151	5695099	3	-0.1	4.1	30	0.47	0.20
11200	95100	511200	5695100	2	-0.1	3.5	15	0.51	0.14
11250	95100	511246	5695104	1	-0.1	3.7	25	0.37	0.14
11300	95100	511302	5695103	1	-0.1	4.0	15	0.28	0.12
11350	95100	511353	5695099	1	-0.1	5.2	30	1.11	0.22
11400	95100	511399	5695102	1	0.1	4.4	25	0.37	0.16
11450	95100	511451	5695096	1	-0.1	3.6	15	0.45	0.14
11500	95100	511500	5695101	1	-0.1	3.7	15	0.35	0.10
11550	95100	511545	5695097	1	-0.1	3.1	10	0.21	0.04
11600	95100	511600	5695095	1	-0.1	4.5	20	0.45	0.16
11650	95100	511651	5695103	1	-0.1	3.6	20	0.46	0.12
11700	95100	511703	5695099	3	-0.1	4.8	15	0.59	0.12
11750	95100	511752	5695097	3	0.3	4.6	20	0.54	0.16
11800	95100	511799	5695096	2	-0.1	6.1	25	0.69	0.18
11850	95100	511849	5695100	2	0.1	6.5	30	0.46	0.18
11900	95100	511901	5695100	4	0.2	5.0	65	0.55	0.18
11950	95100	511949	5695101	1	-0.1	6.2	40	0.74	0.18
12000	95100	512001	5695100	3	0.2	5.1	45	0.50	0.16
10000	95200	510002	5695201	1	0.1	4.9	30	0.46	0.18
10050	95200	510050	5695200	1	-0.1	5.7	30	0.46	0.20
10100	95200	510100	5695203	1	0.1	5.6	70	0.57	0.16
10150	95200	510152	5695199	2	0.1	5.8	40	0.74	0.18
10200	95200	510202	5695198	1	0.1	4.1	25	0.51	0.16
10250	95200	510251	5695204	4	0.1	4.2	20	0.40	0.16
10300	95200	510299	5695196	1	-0.1	3.9	15	0.33	0.10
10350	95200	510350	5695199	1	0.1	4.4	20	0.36	0.08
10400	95200	510398	5695200	2	0.1	5.2	70	0.48	0.16
10450	95200	510450	5695197	2	0.2	6.3	50	0.58	0.20
10500	95200	510500	5695201	2	0.1	6.0	35	0.51	0.22
10550	95200	510552	5695201	1	0.1	6.6	40	0.63	0.22
10600	95200	510597	5695198	3	0.1	8.0	45	0.53	0.96
10650	95200	510649	5695198	14	0.1	5.9	40	0.97	0.22
10700	95200	510701	5695200	20	0.3	5.7	50	0.43	0.26
10750	95200	510750	5695200	3	0.1	5.4	25	0.60	0.24
10800	95200	510802	5695200	2	0.1	4.8	20	0.45	0.18
10850	95200	510851	5695198	2	-0.1	5.5	20	0.40	0.22
10900	95200	510900	5695200	3	0.1	6.4	55	0.76	0.24
10950	95200	510949	5695203	2	0.1	5.1	30	0.72	0.70

11000	95200	511001	5695199	2	0.1	5.8	35	0.74	0.22
11050	95200	511055	5695197	2	0.1	5.7	35	0.58	0.22
11100	95200	511101	5695201	1	0.1	6.1	35	0.42	0.22
11150	95200	511149	5695200	1	-0.1	6.1	30	0.49	0.22
11200	95200	511201	5695198	1	-0.1	5.7	35	0.61	0.14
11250	95200	511250	5695203	7	-0.1	5.6	35	0.49	0.15
11300	95200	511298	5695197	3	0.1	6.0	35	0.66	0.16
11350	95200	511349	5695203	2	-0.1	5.9	30	0.62	0.14
11400	95200	511400	5695199	2	0.1	5.7	30	0.77	0.14
11450	95200	511448	5695202	2	0.1	4.9	20	0.43	0.12
11500	95200	511501	5695200	2	-0.1	5.4	40	0.49	0.16
11550	95200	511547	5695204	1	0.1	4.8	20	0.46	0.12
11600	95200	511598	5695201	1	-0.1	4.9	20	0.27	0.06
11650	95200	511650	5695202	1	0.1	4.7	15	0.33	0.10
11700	95200	511700	5695201	1	0.1	6.9	30	0.36	0.14
11750	95200	511751	5695198	1	0.1	6.2	30	0.23	0.14
11800	95200	511801	5695200	2	-0.1	6.0	30	0.38	0.16
11850	95200	511848	5695200	1	0.1	6.0	35	0.49	0.20
11900	95200	511900	5695200	1	0.1	5.8	30	0.81	0.14
11950	95200	511947	5695197	1	0.1	7.4	30	0.48	0.18
12000	95200	512000	5695198	2	0.1	10.6	55	0.43	0.24
10000	95300	509998	5695300	2	0.1	7.0	65	0.61	0.18
10050	95300	510046	5695296	8	0.1	11.7	115	0.71	0.36
10100	95300	510098	5695297	1	-0.1	5.5	20	0.41	0.14
10150	95300	510139	5695301	1	-0.1	6.1	20	0.39	0.14
10200	95300	510195	5695305	2	0.1	5.0	20	0.47	0.12
10250	95300	510248	5695306	2	0.1	8.6	50	0.99	0.24
10300	95300	510295	5695306	1	-0.1	8.3	45	1.09	0.18
10350	95300	510348	5695303	2	-0.1	6.0	35	0.50	0.20
10400	95300	510400	5695299	1	0.1	6.7	40	0.60	0.24
10450	95300	510448	5695301	1	-0.1	5.3	30	0.45	0.10
10500	95300	510494	5695302	2	-0.1	6.1	30	0.66	0.16
10550	95300	510545	5695305	2	-0.1	5.5	50	0.58	0.16
10600	95300	510598	5695298	3	-0.1	5.2	35	0.69	0.14
10650	95300	510646	5695305	4	-0.1	6.2	45	0.71	0.20
10700	95300	510698	5695301	2	-0.1	5.3	25	0.62	0.14
10750	95300	510751	5695300	2	0.1	5.4	20	0.73	0.14
10800	95300	510797	5695302	120	0.1	6.6	140	0.84	0.26
10850	95300	510846	5695298	2	-0.1	5.7	45	0.57	0.17
10900	95300	510902	5695301	2	-0.1	6.4	25	0.79	0.18
10950	95300	510950	5695299	1	0.1	7.0	25	0.58	0.18
11000	95300	511000	5695296	2	-0.1	6.5	15	0.37	0.55
11050	95300	511051	5695302	2	0.1	7.5	40	0.39	0.20
11100	95300	511098	5695298	3	-0.1	5.5	20	0.44	0.14
11150	95300	511150	5695304	1	0.1	5.4	20	0.49	0.12

11200	95300	511201	5695302	1	0.1	5.5	25	0.38	0.16
11250	95300	511248	5695300	1	-0.1	5.0	25	0.85	0.14
11300	95300	511307	5695297	2	-0.1	5.5	25	0.44	0.16
11350	95300	511353	5695298	2	-0.1	6.5	35	0.85	0.18
11400	95300	511401	5695301	1	-0.1	5.2	60	0.47	0.12
11450	95300	511451	5695297	1	-0.1	7.8	485	0.39	0.26
11500	95300	511501	5695299	1	-0.1	6.2	30	0.87	0.18
11550	95300	511556	5695303	1	-0.1	4.9	40	0.44	0.12
11600	95300	511602	5695301	1	-0.1	5.2	20	0.46	0.12
11650	95300	511653	5695297	2	-0.1	5.3	25	0.48	0.14
11700	95300	511699	5695299	1	0.1	5.0	25	0.72	0.12
11750	95300	511748	5695294	1	0.1	6.1	25	0.49	0.10
11800	95300	511798	5695301	2	0.1	5.5	25	0.45	0.14
11850	95300	511852	5695299	5	-0.1	4.8	20	0.41	0.14
11900	95300	511902	5695298	3	-0.1	5.8	20	0.35	0.16
11950	95300	511952	5695296	2	-0.1	4.9	15	0.42	0.14
12050	95300	512053	5695302	1	-0.1	5.8	25	0.62	0.12
12100	95300	511998	5695301	2	-0.1	5.2	20	0.33	0.14
10000	95400	509998	5695398	-1	0.04	2.6	19	0.49	0.25
10050	95400	510049	5695401	2	0.11	1.4	33	0.37	0.21
10100	95400	510100	5695394	-1	0.21	1.5	24	0.40	0.17
10150	95400	510148	5695394	-1	0.04	1.1	19	0.38	0.17
10200	95400	510203	5695399	-1	0.02	1.5	19	0.39	0.21
10250	95400	510254	5695405	-1	0.04	2.2	25	0.56	0.19
10300	95400	510298	5695399	-1	0.02	2.8	33	0.73	0.32
10350	95400	510355	5695399	-1	0.02	2.4	29	0.81	0.27
10400	95400	510399	5695400	-1	0.06	2.6	24	0.77	0.25
10450	95400	510452	5695402	-1	0.04	1.9	24	0.64	0.23
10500	95400	510504	5695400	-1	0.06	3.5	33	0.73	0.36
10550	95400	510550	5695400	-1	0.06	2.6	40	0.63	0.27
10600	95400	510602	5695399	1	0.04	1.2	19	0.71	0.17
10650	95400	510655	5695403	-1	0.02	3.4	24	0.80	0.38
10700	95400	510698	5695396	-1	-0.02	0.3	10	0.35	0.08
10750	95400	510752	5695401	-1	0.02	2.0	24	0.79	0.29
10800	95400	510801	5695407	-1	0.04	0.9	14	0.88	0.19
10850	95400	510851	5695397	-1	0.11	1.3	52	2.68	0.51
10900	95400	510902	5695399	-1	0.02	0.6	19	2.72	0.27
10950	95400	510949	5695395	-1	0.11	0.9	19	0.55	0.13
11000	95400	510999	5695405	-1	0.06	1.4	19	0.50	0.21
11050	95400	511048	5695407	-1	0.53	2.3	71	0.72	0.34
11100	95400	511101	5695394	7	0.11	3.2	14	0.35	2.02
11150	95400	511147	5695397	-1	0.06	1.7	14	0.53	0.21
11200	95400	511195	5695406	-1	0.11	2.5	29	0.65	0.25
11250	95400	511248	5695409	-1	0.04	1.2	30	0.34	0.13
11300	95400	511304	5695404	-1	0.04	2.3	48	0.58	0.17

11350	95400	511350	5695399	-1	0.02	3.0	76	0.47	0.23
11400	95400	511405	5695407	-1	0.04	2.4	29	0.54	0.19
11450	95400	511450	5695396	-1	0.04	1.8	19	0.69	0.19
11500	95400	511499	5695408	-1	-0.02	2.3	24	0.59	0.27
11550	95400	511551	5695402	-1	0.02	2.1	24	0.57	0.25
11600	95400	511600	5695394	-1	0.04	1.2	35	0.64	0.16
11650	95400	511646	5695407	-1	-0.02	1.6	19	0.59	0.17
11700	95400	511704	5695401	-1	-0.02	1.9	19	0.70	0.21
11750	95400	511751	5695402	-1	0.04	1.7	19	0.72	0.19
11800	95400	511802	5695400	2	0.06	1.7	19	0.48	0.19
11850	95400	511849	5695397	-1	-0.02	2.0	24	0.49	0.23
11900	95400	511897	5695397	2	-0.02	2.0	19	0.72	0.21
11950	95400	511959	5695398	1	0.02	1.5	38	0.45	0.21
12050	95400	512051	5695401	-1	0.04	1.1	20	0.41	0.23
12100	95400	511999	5695405	2	0.02	2.2	19	0.49	0.25
10000	95500	510005	5695499	-1	0.19	1.9	30	0.59	0.27
10050	95500	510050	5695502	-1	0.48	2.5	43	0.68	0.30
10100	95500	510101	5695503	6	0.19	2.7	29	0.58	0.32
10150	95500	510151	5695504	-1	0.21	1.9	29	0.51	0.27
10200	95500	510198	5695500	1	0.17	2.3	33	0.61	0.29
10250	95500	510250	5695500	-1	0.08	1.4	24	0.50	0.21
10300	95500	510299	5695503	-1	0.04	2.5	24	0.50	0.27
10350	95500	510353	5695502	-1	0.04	3.2	38	0.56	0.38
10400	95500	510398	5695500	-1	0.03	1.2	49	0.36	0.26
10450	95500	510448	5695498	-1	0.02	1.1	24	0.37	0.23
10500	95500	510501	5695505	-1	0.04	1.3	19	0.42	0.19
10550	95500	510551	5695501	-1	0.04	1.2	14	0.50	0.27
10600	95500	510600	5695502	-1	0.08	2.0	24	0.65	0.29
10650	95500	510653	5695502	-1	0.11	1.4	24	0.38	0.38
10700	95500	510700	5695501	-1	-0.02	1.6	24	1.10	0.32
10750	95500	510748	5695502	-1	0.34	1.5	33	0.72	0.29
10800	95500	510800	5695500	-1	-0.02	1.0	19	1.57	0.25
10850	95500	510848	5695499	-1	0.08	2.5	35	1.62	0.32
10900	95500	510902	5695499	-1	0.04	1.0	14	0.66	0.21
10950	95500	510950	5695499	-1	0.04	1.9	19	0.61	0.27
11000	95500	510999	5695500	-1	0.04	1.0	14	0.54	0.23
11050	95500	511045	5695507	-1	0.17	1.7	33	0.36	0.25
11100	95500	511101	5695495	-1	0.15	2.1	29	0.55	0.51
11150	95500	511152	5695489	-1	0.06	2.6	29	0.55	0.30
11200	95500	511201	5695497	-1	0.08	1.2	43	0.65	0.25
11250	95500	511251	5695498	-1	0.05	1.4	35	0.45	0.28
11300	95500	511301	5695495	-1	0.10	1.7	24	0.56	0.25
11350	95500	511351	5695500	-1	0.13	3.8	43	0.53	0.25
11400	95500	511402	5695506	-1	0.11	1.4	110	0.48	0.34
11450	95500	511451	5695501	-1	0.55	1.3	114	0.57	0.69

11500	95500	511500	5695499	-1	0.32	3.4	143	0.40	0.34
11550	95500	511551	5695499	-1	0.04	1.3	33	0.36	0.15
11600	95500	511601	5695503	-1	0.02	1.3	24	0.50	0.21
11650	95500	511649	5695504	-1	0.04	1.1	19	0.72	0.17
11700	95500	511701	5695499	-1	0.04	2.3	24	0.41	0.27
11750	95500	511752	5695502	-1	0.02	2.1	19	0.41	0.23
11800	95500	511800	5695504	-1	0.02	1.7	19	0.50	0.21
11850	95500	511852	5695500	-1	-0.02	0.9	43	0.40	0.23
11900	95500	511903	5695500	-1	0.02	0.9	19	0.39	0.21
11950	95500	511949	5695500	-1	-0.02	0.5	14	0.30	0.15
12000	95500	512001	5695501	-1	-0.02	0.8	29	0.40	0.17
10000	95600	509999	5695599	7	0.67	4.6	100	0.87	0.36
10050	95600	510051	5695603	7	0.90	2.6	81	0.82	0.32
10100	95600	510100	5695599	-1	0.29	1.8	38	0.60	0.19
10150	95600	510149	5695601	2	0.25	1.7	48	0.68	0.23
10200	95600	510200	5695602	-1	0.21	2.4	38	0.57	0.30
10250	95600	510250	5695601	2	0.15	1.7	33	0.65	0.23
10300	95600	510300	5695596	-1	0.06	2.0	19	0.68	0.27
10350	95600	510349	5695600	-1	0.02	2.1	19	0.64	0.29
10400	95600	510400	5695599	-1	0.08	0.6	24	0.53	0.17
10450	95600	510450	5695600	-1	0.08	0.1	19	0.35	0.13
10500	95600	510500	5695600	16	1.58	13.5	484	0.72	0.83
10550	95600	510551	5695593	-1	0.36	5.1	71	0.59	0.34
10600	95600	510599	5695600	-1	0.25	2.4	43	0.55	0.25
10650	95600	510649	5695597	-1	0.08	2.0	33	0.61	0.32
10700	95600	510700	5695600	-1	0.13	0.8	29	0.65	0.19
10750	95600	510750	5695599	-1	0.50	2.3	119	0.49	0.30
10800	95600	510803	5695598	-1	0.19	1.3	24	0.51	0.29
10850	95600	510847	5695598	-1	0.21	1.2	43	0.35	0.23
10900	95600	510897	5695605	5	0.02	2.4	14	0.45	0.19
10950	95600	510949	5695603	2	0.10	2.2	19	0.78	0.19
11000	95600	511007	5695603	4	0.06	1.7	14	0.76	0.21
11050	95600	511050	5695600	1	0.06	1.8	24	0.95	0.59
11100	95600	511102	5695602	4	0.02	1.2	10	0.34	0.15
11150	95600	511162	5695601	2	0.04	1.2	10	0.41	0.19
11200	95600	511201	5695599	-1	0.06	2.2	14	0.26	0.23
11250	95600	511257	5695630	21	0.13	5.7	24	0.74	0.40
11300	95600	511304	5695596	3	0.10	5.0	43	0.36	0.25
11350	95600	511352	5695601	-1	0.08	3.4	19	0.42	0.13
11400	95600	511401	5695599	1	0.08	4.0	24	0.38	0.17
11450	95600	511448	5695599	1	0.38	3.0	86	0.68	0.23
11500	95600	511499	5695602	-1	0.02	4.4	29	0.33	0.15
11550	95600	511549	5695597	1	0.25	3.2	62	0.52	0.36
11600	95600	511599	5695598	-1	0.04	3.0	29	0.50	0.13
11650	95600	511650	5695599	-1	0.04	3.0	19	0.51	0.21

11700	95600	511698	5695602	-1	0.02	2.1	19	0.39	0.15
11750	95600	511747	5695603	1	-0.02	1.6	14	0.41	0.13
11800	95600	511801	5695599	-1	0.17	6.1	38	1.30	0.21
11850	95600	511850	5695600	-1	-0.02	2.2	24	0.50	0.17
11900	95600	511899	5695601	3	0.02	1.0	10	0.23	0.10
11950	95600	511949	5695601	1	0.02	1.9	33	0.38	0.21
12000	95600	512002	5695603	-1	-0.02	1.6	19	0.33	0.17
11050	95700	511050	5695698	3	0.1	2.0	20	1.04	0.38
11000	95700	511001	5695702	2	0.1	1.2	15	0.70	0.24
10950	95700	510951	5695698	2	0.1	2.1	30	0.88	0.42
10900	95700	510899	5695699	1	0.1	1.4	20	0.71	0.26
10850	95700	510849	5695701						
10800	95700	510801	5695701	1	-0.1	1.1	110	0.20	0.06
10750	95700	510751	5695699	1	0.1	1.8	45	0.41	0.16
10700	95700	510703	5695699	1	-0.1	1.6	25	1.10	0.20
10650	95700	510650	5695699	3	0.2	3.9	60	0.61	0.28
10600	95700	510601	5695702	1	-0.1	1.8	20	0.53	0.16
10550	95700	510547	5695697	2	0.1	1.5	80	0.37	0.20
10500	95700	510498	5695701	1	-0.1	1.5	40	0.45	0.16
10450	95700	510451	5695700	4	-0.1	2.2	35	0.46	0.24
10400	95700	510401	5695703	1	-0.1	1.8	25	0.49	0.14
10350	95700	510352	5695700	2	-0.1	2.6	40	0.43	0.26
10300	95700	510304	5695695	5	0.1	3.8	30	0.49	0.24
10250	95700	510253	5695699	2	0.1	3.3	35	0.47	0.28
10200	95700	510205	5695705	5	0.1	2.5	25	0.69	0.26
10150	95700	510151	5695702	21	0.2	3.6	145	0.47	0.30
10100	95700	510095	5695704	11	0.2	3.6	85	0.52	0.34
10050	95700	510042	5695704	2	0.2	2.3	55	0.63	0.14
10000	95700	509998	5695694	4	0.3	2.8	60	0.58	0.18
11100	95700	511100	5695701	2	0.2	2.0	45	0.51	0.28
11150	95700	511148	5695697	3	-0.1	1.2	25	0.63	0.26
11200	95700	511197	5695696	2	-0.1	2.1	20	0.37	0.26
11250	95700	511250	5695702	2	-0.1	1.6	25	0.63	0.20
11300	95700	511305	5695694	1	-0.1	1.8	20	0.31	0.22
11350	95700	511350	5695701	1	-0.1	1.7	15	0.60	0.30
11400	95700	511402	5695705	1	0.1	1.4	15	0.43	0.26
11450	95700	511457	5695699	1	-0.1	2.8	10	0.30	0.18
11500	95700	511498	5695697	1	-0.1	3.1	25	0.42	0.18
11550	95700	511553	5695705	1	0.1	4.4	35	0.61	0.20
11600	95700	511605	5695698	4	0.2	1.8	110	0.54	0.24
11650	95700	511654	5695699	20	-0.1	1.5	20	0.45	0.12
11700	95700	511701	5695695	2	0.1	1.8	25	0.23	0.16
11750	95700	511755	5695701	2	-0.1	1.6	15	0.33	0.14
11800	95700	511802	5695697	2	0.1	1.4	25	0.40	0.14
11850	95700	511853	5695701	1	0.2	1.9	60	1.45	0.16

11900	95700	511904	5695698	1	-0.1	1.4	20	0.33	0.16
11950	95700	511953	5695694	1	-0.1	1.4	25	0.37	0.12
12000	95700	512002	5695699	1	-0.1	1.9	15	0.29	0.10
10000	95800	510000	5695803	18	0.4	3.0	95	0.45	0.18
10050	95800	510047	5695804	2	0.3	2.5	45	0.67	0.18
10100	95800	510100	5695803	11	0.3	3.7	40	0.96	0.28
10150	95800	510150	5695803	4	0.5	2.6	30	1.05	0.24
10200	95800	510201	5695802	4	0.1	1.9	25	0.33	0.16
10250	95800	510250	5695798	5	0.1	2.4	30	0.38	0.18
10300	95800	510302	5695800	3	0.1	1.2	30	0.12	0.08
10350	95800	510343	5695800	4	0.2	4.2	45	0.44	0.24
10400	95800	510402	5695798	4	-0.1	3.1	25	0.33	0.24
10450	95800	510449	5695801	1	0.1	3.0	20	0.41	0.26
10500	95800	510502	5695796	4	0.2	2.7	45	0.73	0.20
10550	95800	510550	5695799	2	0.1	2.5	40	0.78	0.22
10600	95800	510599	5695801	23	0.1	1.2	25	0.38	0.42
10650	95800	510651	5695798	6	0.1	2.2	25	0.47	0.24
10700	95800	510700	5695798	1	-0.1	1.7	25	0.49	0.16
10750	95800	510751	5695801	1	0.1	1.7	25	0.37	0.14
10800	95800	510800	5695802	2	-0.1	1.9	25	0.49	0.22
10850	95800	510851	5695802	2	0.1	1.7	15	0.47	0.36
10900	95800	510900	5695801	2	0.4	2.7	125	0.38	0.34
10950	95800	510948	5695802	2	0.2	1.2	85	0.38	0.38
11000	95800	510999	5695799	2	0.1	2.0	20	0.32	0.24
11050	95800	511050	5695803	2	0.1	1.5	15	0.43	0.26
11100	95800	511097	5695798	2	0.1	1.6	15	0.51	0.24
11150	95800	511151	5695797	4	0.1	1.5	20	0.51	0.22
11200	95800	511199	5695797	2	0.0	1.3	10	0.35	0.26
11250	95800	511249	5695802	6	0.0	2.8	15	0.35	0.38
11300	95800	511298	5695800						
11350	95800	511355	5695799	2	0.1	2.1	25	0.60	0.28
11400	95800	511400	5695798	5	-0.1	1.8	135	0.49	0.28
11450	95800	511446	5695798	6	0.1	2.0	70	0.38	0.26
11500	95800	511499	5695802	2	-0.1	3.1	55	0.53	0.24
11550	95800	511552	5695807	4	0.1	5.0	40	0.33	0.22
11600	95800	511604	5695801	2	-0.1	4.0	35	1.57	0.20
11650	95800	511647	5695800	2	0.1	1.6	25	0.34	0.22
11700	95800	511702	5695798	2	0.1	3.3	115	0.56	0.20
11750	95800	511752	5695799	3	0.1	3.4	40	0.29	0.28
11800	95800	511803	5695804	2	-0.1	2.0	20	0.39	0.20
11850	95800	511852	5695805	2	0.2	1.9	75	0.21	0.28
11900	95800	511899	5695800	2	0.2	3.1	80	0.49	0.50
11950	95800	511953	5695798	1	0.1	1.7	35	0.22	0.22
12000	95800	511999	5695801	2	-0.1	1.8	30	0.31	0.18
10000	95900	510007	5695900	1	0.10	2.3	24	0.67	0.15

10050	95900	510054	5695892	2	0.04	3.1	24	0.63	0.23
10100	95900	510097	5695896	1	0.08	2.6	24	0.60	0.17
10150	95900	510149	5695897	2	0.11	3.2	48	0.66	0.30
10200	95900	510199	5695904	-1	0.08	0.9	14	0.35	0.06
10250	95900	510248	5695896	9	0.27	2.5	38	1.05	0.21
10300	95900	510303	5695897	2	0.13	2.4	29	0.90	0.19
10350	95900	510349	5695898	7	0.13	4.4	43	0.54	0.29
10400	95900	510405	5695893	3	0.17	3.1	38	0.47	0.25
10450	95900	510450	5695905	5	0.10	2.6	33	0.68	0.29
10500	95900	510498	5695903	3	0.48	3.8	38	0.64	0.32
10550	95900	510554	5695908	3	0.23	2.7	38	0.53	0.29
10600	95900	510603	5695904	4	0.06	2.0	24	0.59	0.21
10650	95900	510656	5695898	2	0.04	1.8	29	0.99	0.19
10700	95900	510702	5695899	1	0.06	2.1	29	0.77	0.19
10750	95900	510746	5695896	1	0.08	2.0	24	0.49	0.25
10800	95900	510799	5695899	1	0.04	1.5	19	0.66	0.19
10850	95900	510853	5695902	1	0.19	3.0	38	0.80	0.30
10900	95900	510909	5695903	2	0.08	2.1	15	0.27	0.16
10950	95900	510959	5695895	4	0.55	7.7	129	0.59	0.69
11000	95900	511000	5695904	2	0.13	0.9	90	0.42	0.44
11050	95900	511050	5695902						
11100	95900	511100	5695903						
11150	95900	511153	5695901	1	0.08	1.5	24	0.72	0.27
11200	95900	511199	5695901	-1	0.02	1.7	19	0.84	0.25
11250	95900	511251	5695904	3	-0.02	1.0	14	0.67	0.17
11300	95900	511300	5695901	2	0.06	2.5	14	0.90	0.36
11350	95900	511352	5695894	2	0.02	1.8	14	1.47	0.40
11400	95900	511405	5695907						
11450	95900	511453	5695896	1	0.02	1.7	19	0.43	0.25
11500	95900	511506	5695894	2	0.06	1.8	14	0.71	0.25
11550	95900	511556	5695901	2	0.04	2.0	52	0.72	0.21
11600	95900	511601	5695901	-1	0.10	3.0	38	0.63	0.29
11650	95900	511654	5695898	1	0.08	2.2	19	0.74	0.23
11700	95900	511700	5695897	-1	0.21	2.4	38	0.72	0.32
11750	95900	511756	5695900	-1	0.04	2.6	10	0.61	0.19
11800	95900	511805	5695899	1	0.06	2.1	19	0.48	0.25
11850	95900	511851	5695901	2	0.10	2.0	24	0.36	0.27
11900	95900	511900	5695901	1	0.23	2.3	76	0.31	0.32
11950	95900	511953	5695898	-1	0.29	2.0	100	0.70	0.76
12000	95900	512004	5695908	-1	0.11	2.7	29	0.45	0.21
10000	96000	509997	5695998	1	0.1	0.9	15	0.18	0.04
10050	96000	510052	5696003	2	0.1	4.4	50	0.76	0.32
10100	96000	510100	5695994	1	0.1	2.6	45	0.79	0.24
10150	96000	510152	5695999						
10200	96000	510201	5695997	11	0.1	2.6	40	0.30	0.28

10250	96000	510251	5695989	2	0.1	2.0	30	0.34	0.14
10300	96000	510299	5696001	10	0.2	4.8	105	0.51	0.30
10350	96000	510349	5696002	22	0.1	2.7	50	0.65	0.26
10400	96000	510401	5696004	5	0.1	2.1	35	0.66	0.24
10450	96000	510455	5695994	1	0.1	1.2	30	0.45	0.12
10500	96000	510501	5696005	8	0.6	4.4	75	0.45	0.34
10550	96000	510550	5696002	6	0.6	2.5	210	0.45	0.54
10600	96000	510598	5695996	2	0.1	3.4	45	0.62	0.28
10650	96000	510650	5696003	2	0.1	4.0	35	0.45	0.30
10700	96000	510702	5695997	2	0.3	3.3	35	0.52	0.30
10750	96000	510752	5695997	1	0.1	1.3	25	0.52	0.16
10800	96000	510802	5696002	2	-0.1	1.9	25	0.40	0.24
10850	96000	510849	5696004	6	0.1	2.3	35	0.48	0.26
10900	96000	510900	5696001	4	0.1	1.8	60	0.44	0.26
10950	96000	510951	5696000	3	-0.1	2.4	45	0.42	0.24
11000	96000	510999	5696007	3	0.3	3.6	105	0.39	0.48
11050	96000	511051	5695998	2	0.5	1.6	85	0.23	0.48
11100	96000	511100	5696000	3	0.1	2.3	70	0.33	0.32
11150	96000	511151	5696002	2	0.1	2.8	30	0.54	0.34
11200	96000	511202	5696000	2	0.2	2.0	45	0.29	0.20
11250	96000	511251	5695998	3	0.1	1.8	30	0.46	0.21
11300	96000	511301	5695999	6	-0.1	1.7	15	0.44	0.38
11350	96000	511350	5695997	2	0.1	1.6	30	0.79	0.32
11400	96000	511401	5696003	2	0.1	1.7	30	0.63	0.26
11450	96000	511450	5696007	1	0.3	2.4	40	1.52	0.36
11500	96000	511499	5696001	1	0.1	1.3	25	2.29	0.28
11550	96000	511553	5696000	1	-0.1	2.5	15	0.61	0.20
11600	96000	511594	5695996	1	-0.1	2.5	15	0.42	0.20
11650	96000	511652	5696001	3	-0.1	2.0	20	0.41	0.28
11700	96000	511698	5695995	2	0.1	2.3	30	0.66	0.32
11750	96000	511752	5695996	2	0.1	2.2	25	0.49	0.32
11800	96000	511797	5696004	2	-0.1	2.8	20	0.50	0.22
11850	96000	511851	5696001	8	0.1	2.7	20	0.48	0.20
11900	96000	511901	5695998	1	-0.1	2.1	20	0.91	0.16
11950	96000	511946	5695999	1	0.1	2.9	30	0.28	0.26
12000	96000	512000	5696002	1	0.1	2.7	20	0.47	0.18
10000	96100	509993	5696107	-1	0.15	5.0	45	0.43	0.25
10050	96100	510055	5696100	-1	0.10	9.4	95	1.61	0.65
10100	96100	510099	5696104	-1	0.15	9.8	45	1.27	0.70
10150	96100	510153	5696099	1	0.12	4.4	35	0.53	0.15
10200	96100	510201	5696102	24	0.15	6.4	50	0.43	0.37
10250	96100	510251	5696102	1	0.12	4.1	25	0.71	0.15
10300	96100	510299	5696101	6	0.20	6.4	50	0.57	0.30
10350	96100	510350	5696099	-1	0.10	4.6	30	0.72	0.20
10400	96100	510399	5696104	8	0.18	5.9	55	0.64	0.27

10450	96100	510449	5696106	3	0.22	3.5	30	0.60	0.12
10500	96100	510501	5696103	12	1.70	14.4	250	0.41	0.37
10550	96100	510552	5696100	-1	0.22	3.9	40	0.52	0.15
10600	96100	510602	5696101	1	0.05	5.5	25	0.22	0.20
10650	96100	510650	5696106	6	0.25	4.4	140	0.21	0.45
10700	96100	510701	5696100	-1	0.15	5.1	20	0.39	0.27
10750	96100	510754	5696100	-1	0.18	5.1	25	0.39	0.32
10800	96100	510800	5696104	2	0.67	8.2	75	0.54	0.55
10850	96100	510854	5696103	2	0.27	7.5	70	0.43	0.43
10900	96100	510899	5696098	2	0.15	4.6	90	0.36	0.22
10950	96100	510950	5696105	-1	0.15	4.3	70	0.30	0.22
11000	96100	511000	5696102	-1	0.07	3.8	25	0.26	0.10
11050	96100	511049	5696100	-1	0.07	5.1	40	0.30	0.27
11100	96100	511101	5696102	-1	0.07	4.9	25	0.27	0.30
11150	96100	511147	5696096	-1	0.07	4.1	25	0.35	0.22
11200	96100	511201	5696098	-1	0.02	4.1	25	0.39	0.40
11250	96100	511252	5696105	-1	-0.02	3.9	20	0.43	0.30
11300	96100	511300	5696103						
11350	96100	511346	5696100	-1	0.05	3.8	20	0.43	0.35
11400	96100	511400	5696105	2	0.05	4.1	25	0.40	0.43
11450	96100	511449	5696105	7	0.05	3.6	20	0.54	0.32
11500	96100	511501	5696101	5	0.05	4.0	30	0.63	0.35
10000	96200	510003	5696203						
10050	96200	510051	5696203	3	0.52	5.3	65	0.71	1.95
10100	96200	510099	5696198	-1	0.25	5.7	30	0.55	0.37
10150	96200	510148	5696199	-1	0.05	3.3	15	0.30	0.10
10200	96200	510197	5696199	5	0.10	3.9	20	0.47	0.18
10250	96200	510248	5696196	2	0.12	5.0	25	0.56	0.25
10300	96200	510300	5696198	-1	0.05	3.1	20	0.45	0.12
10350	96200	510349	5696201	28	0.12	4.7	40	0.26	0.27
10400	96200	510399	5696201	1	0.05	4.5	25	0.50	0.20
10450	96200	510450	5696202	-1	0.07	4.5	20	0.67	0.17
10500	96200	510498	5696199	-1	0.07	3.4	15	0.29	0.15
10550	96200	510551	5696198	-1	0.20	4.9	30	0.61	0.25
10600	96200	510599	5696206	1	0.45	5.6	50	0.31	0.32
10650	96200	510650	5696197	8	0.97	9.1	200	0.43	0.47
10700	96200	510701	5696197	2	0.20	5.3	40	0.31	0.30
10750	96200	510750	5696201	-1	0.30	4.4	90	0.35	0.35
10800	96200	510800	5696198						
10850	96200	510852	5696198	4	0.38	4.6	66	0.41	0.28
10900	96200	510902	5696199	2	0.10	4.5	40	0.32	0.27
10950	96200	510950	5696205	1	0.50	3.9	80	0.29	0.15
11000	96200	510999	5696199	2	0.47	4.7	105	0.44	0.57
11050	96200	511052	5696198	-1	0.10	3.1	20	0.27	0.15
11100	96200	511101	5696198	-1	0.07	4.1	20	0.55	0.40

11150	96200	511149	5696205	-1	0.07	4.0	20	0.66	0.32
11200	96200	511207	5696205	2	0.10	3.9	20	0.65	0.45
11250	96200	511249	5696202	-1	0.05	4.3	25	0.60	0.50
11300	96200	511299	5696197	2	0.05	3.8	20	0.35	0.43
11350	96200	511351	5696197	3	0.10	3.8	25	0.51	0.47
11400	96200	511400	5696200	2	0.05	3.9	75	0.44	0.65
11450	96200	511449	5696201	2	0.07	3.8	25	0.47	0.60
11500	96200	511502	5696207	1	0.07	4.1	25	0.74	0.50

Appendix 3: Analytical results- Hungry Creek Grid

HUNGRY GRID - UTM NAD 83 ZONE 10

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5694499 E0510001	10000	94500	510001	5694499	organics	1	0.1	15.4	115	0.68	0.16
N5694500 E0510050	10050	94500	510050	5694500	organics	6	0.2	8.3	65	0.27	0.26
N5694500 E0510100	10100	94500	510100	5694500	brown	2	0.2	10.8	35	0.29	0.30
N5694500 E0510150	10150	94500	510150	5694500	light brown	2	0.2	9.4	40	0.27	0.28
N5694495 E0510200	10200	94500	510200	5694495	brown	2	0.1	9.3	30	0.43	0.34
N5694503 E0510251	10250	94500	510252	5694503	brown	1	0.2	7.4	20	0.36	0.28
N5694502 E0510299	10300	94500	510298	5694502	brown	1	0.1	9.4	40	0.49	0.42
N5694501 E0510350	10350	94500	510350	5694501	light brown	1	0.1	7.8	30	0.38	0.26
N5694504 E0510400	10400	94500	510401	5694504	brown	1	0.1	9.4	25	0.38	0.28
N5694500 E0510450	10450	94500	510450	5694500	brown	2	0.1	8.8	35	0.33	0.26
N5694499 E0510500	10500	94500	510500	5694499	brown	3	0.2	8.9	60	0.30	0.24
N5694499 E0510548	10550	94500	510547	5694499	brown	2	0.1	10.3	25	0.50	0.26
N5694502 E0510601	10600	94500	510601	5694502	light brown	2	0.1	7.5	20	0.57	0.28
N5694502 E0510647	10650	94500	510647	5694502	light brown	1	0.1	7.2	15	0.57	0.24
N5694506 E0510699	10700	94500	510699	5694506	light brown	1	0.1	7.5	15	0.42	0.30
N5694506 E0510751	10750	94500	510751	5694502	grey brown	1	0.1	6.5	15	0.38	0.20
N5694502 E0510798	10800	94500	510798	5694502	grey brown	1	0.1	6.7	20	0.22	0.14
N5694497 E0510850	10850	94500	510850	5694497	grey brown	2	0.1	6.1	75	0.34	0.18
N5694497 E0510900	10900	94500	510901	5694497	grey brown	1	0.3	6.5	30	0.72	0.22
N5694503 E0510950	10950	94500	510950	5694503	grey brown	1	0.2	6.3	20	0.45	0.20
N5694501 E0510998	11000	94500	510999	5694501	grey brown	1	0.1	6.8	15	0.68	0.20
N5694497 E0511050	11050	94500	511050	5694497	light brown	10	0.2	7.1	25	0.63	0.24
N5694498 E0511095	11100	94500	511095	5694498	light brown	1	0.1	7.2	20	0.46	0.20
N5694495 E0511151	11150	94500	511151	5694495	light brown	1	0.2	7.7	15	0.80	0.30
N5694500 E0511198	11200	94500	511198	5694500	light brown	3	0.3	6.9	20	0.80	0.18
N5694498 E0511250	11250	94500	511250	5694498	red brown	1	0.2	7.3	25	1.06	0.20
N5694502 E0511297	11300	94500	511298	5694502	light brown	1	0.2	6.9	20	0.51	0.24
N5694496 E0511354	11350	94500	511353	5694496	light brown	3	0.1	6.9	25	0.57	0.22
N5694501 E0511404	11400	94500	511404	5694501	dark brown	1	0.1	6.5	15	0.64	0.22
N5694496 E0511451	11450	94500	511451	5694496	light brown	8	0.1	6.6	15	0.50	0.18
N5694492 E0511505	11500	94500	511504	5694492	light brown	1	0.1	6.4	15	0.40	0.20
N5694496 E0511554	11550	94500	511554	5694496	light brown	1	0.1	7.7	20	0.63	0.26
N5694504 E0511602	11600	94500	511602	5694504	light brown	1	0.1	7.5	20	0.80	0.28
N5694504 E1511656	11650	94500	511655	5694504	light brown	1	0.1	7.2	30	0.59	0.22
N5694503 E1511696	11700	94500	511696	5694503	light brown	3	0.1	8.5	50	0.80	0.26
N5694497 E1511750	11750	94500	511750	5694497	grey brown	2	-0.1	6.1	30	0.27	0.12
N5694502 E1511800	11800	94500	511801	5694502	dark brown	1	0.1	7.3	25	1.13	0.16
N5694498 E1511849	11850	94500	511848	5694498	light brown	2	0.1	7.6	20	0.37	0.18
N5694504 E1511900	11900	94500	511900	5694504	dark brown	1	0.1	10.5	25	0.86	0.18
N5694497 E1511949	11950	94500	511949	5694497	light brown	1	0.1	7.3	25	1.55	0.20
N5694500 E1512000	12000	94500	511999	5694500	light brown	1	0.1	7.1	20	0.79	0.20
N5694603 E1510003	10000	94600	510003	5694602	organics	1	-0.1	3.9	25	0.19	0.06
N5694002 E1510048	10050	94600	510048	5694602	organics	1	0.1	7.4	90	0.62	0.24
N5694602 E1510098	10100	94600	510098	5694602	organics	2	0.1	9.6	145	0.50	0.20
N5694604 E1510150	10150	94600	510150	5694604	light brown	2	0.2	8.1	120	0.28	0.24
N5694600 E1510200	10200	94600	510200	5694600	brown	1	0.1	6.6	20	0.14	0.06
N5694603 E1510249	10250	94600	510249	5694603	light brown	2	0.2	8.0	30	0.30	0.26
N5694599 E1510296	10300	94600	510295	5694599	brown	1	0.2	7.0	20	0.31	0.24
N5694595 E1510348	10350	94600	510348	5694595	grey brown	2	0.3	7.2	25	0.30	0.24
N5694596 E1510399	10400	94600	510399	5694596	light brown	1	-0.1	4.0	10	0.04	-0.02
N5694600 E1510452	10450	94600	510453	5694600	red brown	1	0.1	4.4	10	0.12	-0.02
N5694596 E1510499	10500	94600	510499	5694596	red brown	1	-0.1	4.4	5	0.12	-0.02
N5694602 E1510550	10550	94600	510550	5694602	red brown	1	0.1	6.6	10	0.60	0.22
N5694601 E1510600	10600	94600	510599	5694601	brown	1	0.1	5.2	15	0.39	0.14
N5694603 E1510646	10650	94600	510646	5694603	brown	3	-0.1	5.0	15	0.18	0.06
N5694594 E1510703	10700	94600	510704	5694594	grey brown	1	0.1	5.6	15	0.44	0.12
N5694607 E1510750	10750	94600	510750	5694607	grey brown	1	0.1	6.1	15	0.31	0.18
N5694604 E1510799	10800	94600	510799	5694604	grey brown	1	0.1	5.8	10	0.23	0.18
N5694602 E1510853	10850	94600	510852	5694602	light brown	1	0.2	6.0	15	0.39	0.16
N5694603 E1510902	10900	94600	510902	5694603	brown	1	0.1	7.1	25	0.83	0.18

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5694605 E1510944	10950	94600	510943	5694605	light brown	1	0.1	5.7	15	0.54	0.16
N5694603 E1511001	11000	94600	511001	5694603	light brown	1	0.3	6.7	15	0.42	0.18
N5694599 E1511047	11050	94600	511047	5694599	light brown	1	0.1	6.7	10	0.27	0.16
N5694601 E1511103	11100	94600	511103	5694601	light brown	3	0.1	6.5	10	0.36	0.14
N5694198 E1511151	11150	94600	511151	5694598	brown	1	0.1	5.9	15	0.39	0.18
N5694600 E1511199	11200	94600	511199	5694600	brown	1	0.1	6.1	20	0.39	0.16
N5694599 E1511250	11250	94600	511250	5694599	light brown	17	-0.1	5.9	25	0.32	0.16
N5694598 E1511299	11300	94600	511299	5694598	light brown	1	0.1	6.0	15	0.40	0.20
N5694602 E1511349	11350	94600	511348	5694602	light brown	1	0.1	6.0	15	0.41	0.22
N5694604 E1511401	11400	94600	511401	5694604	light brown	1	0.1	6.0	40	0.45	0.22
N5694602 E1511447	11450	94600	511448	5694602	light brown	1	-0.1	5.6	15	0.45	0.22
N5694598 E1511498	11500	94600	511498	5694598	light brown	2	0.1	5.9	20	0.46	0.24
N5694601 E1511151	11550	94600	511551	5694601	light brown	1	0.1	6.8	20	0.52	0.22
N5694603 E0511600	11600	94600	511600	5694603	light brown	12	0.1	6.0	40	0.50	0.26
N5694600 E0511651	11650	94600	511651	5694600	grey brown	14	0.1	5.1	20	0.40	0.20
N5694602 E1511699	11700	94600	511699	5694602	brown	2	0.1	9.1	20	0.35	0.22
N5694603 E1511747	11750	94600	511747	5694603	brown	1	0.1	6.6	25	0.26	0.18
N5694604 E1511798	11800	94600	511798	5694604	grey brown	3	-0.1	5.9	20	0.27	0.20
N5694600 E1511849	11850	94600	511850	5694600	dark brown	3	0.3	6.2	30	0.19	0.06
N5694601 E1511899	11900	94600	511899	5694601	dark brown	1	0.2	6.5	40	0.38	0.10
N5694603 E1511947	11950	94600	511947	5694603	light brown	2	0.1	17.4	50	1.34	0.42
N5694599 E1511998	12000	94600	511998	5694599	red brown	1	0.1	7.9	25	0.60	0.24
510000 94700	10000	94700	510000	5694704	brown	2	0.1	3.7	25	0.26	0.24
510048 94699	10050	94700	510048	5694699	brown	9	0.3	4.9	135	0.37	0.32
510000 94704	10100	94700	510104	5694698	brown	3	0.3	3.8	75	0.23	0.22
510158 94700	10150	94700	510158	5694700	brown	2	0.2	2.8	45	0.16	0.16
510200 94699	10200	94700	510201	5694699	brown	2	0.1	3.2	60	0.24	0.20
510250 94699	10250	94700	510250	5694699	brown	2	0.2	2.8	35	0.37	0.26
510300 94705	10300	94700	510301	5694705	brown	1	0.5	4.5	30	0.39	0.30
510351 94700	10350	94700	510350	5694700	brown	4	0.4	2.2	25	0.43	0.27
510400 94702	10400	94700	510400	5694702	brown	1	0.5	2.0	40	0.40	0.24
510456 94698	10450	94700	510456	5694698	brown	2	-0.1	2.9	35	0.35	0.24
510500 94700	10500	94700	510500	5694700	brown	1	-0.1	2.5	55	0.46	0.26
510545 94703	10550	94700	510546	5694703	brown	1	0.1	2.0	25	0.41	0.22
510600 94701	10600	94700	510600	5694701	brown						
510652 94700	10650	94700	510652	5694700	brown	1	-0.1	3.6	20	0.16	0.06
510700 94701	10700	94700	510700	5694701	brown	1	0.1	2.9	20	0.35	0.12
510755 94699	10750	94700	510755	5694699	brown	6	0.1	2.1	15	0.37	0.18
510799 94700	10800	94700	510799	5694700	brown	5	-0.1	0.4	5	0.08	-0.02
510851 94707	10850	94700	510851	5694707	brown	-1	-0.1	0.7	10	0.25	0.06
510901 94699	10900	94700	510901	5694699	brown	1	-0.1	1.8	15	0.40	0.20
510951 94704	10950	94700	510951	5694704	brown	1	0.1	1.5	15	0.32	0.18
511001 94702	11000	94700	511002	5694702	brown	1	-0.1	0.6	10	0.14	0.04
511051 94700	11050	94700	511051	5694700	brown	-1	-0.1	1.1	10	0.14	0.02
511104 94701	11100	94700	511104	5694701	brown	-1	-0.1	1.0	10	0.25	0.08
511154 94705	11150	94700	511153	5694705	brown	3	0.1	1.7	20	0.39	0.16
511202 94700	11200	94700	511202	5694700	brown	1	0.1	1.4	10	0.30	0.14
511251 94702	11250	94700	511251	5694702	brown	1	-0.1	0.6	10	0.19	0.06
511301 94702	11300	94700	511300	5694702	brown	4	0.1	1.7	55	0.47	0.20
511349 94700	11350	94700	511350	5694700	brown	2	0.2	0.9	30	0.45	0.14
511399 94700	11400	94700	511399	5694700	brown	1	0.1	0.7	20	0.25	0.08
511451 94702	11450	94700	511451	5694702	brown	1	0.1	0.4	15	0.17	0.06
511500 94698	11500	94700	511500	5694698	brown	3	-0.1	2.0	25	0.57	0.22
511552 94704	11550	94700	511552	5694704	brown	5	-0.1	1.9	20	0.43	0.20
511600 94700	11600	94700	511600	5694700	brown	2	0.1	2.8	20	0.75	0.14
511660 94707	11650	94700	511668	5694707	brown	2	0.1	2.1	25	0.47	0.18
511704 94700	11700	94700	511703	5694700	brown	1	0.1	1.3	15	0.69	0.14
511750 94703	11750	94700	511751	5694703	brown	2	-0.1	2.8	35	0.66	0.22
511811 94775	11800	94700	511811	5694715	brown	1	0.1	2.2	15	0.48	0.20
511854 94701	11850	94700	511854	5694701	brown	1	0.1	3.5	30	0.99	0.28
511902 94703	11900	94700	511902	5694703	brown	1	-0.1	2.3	10	0.34	0.18

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
511944 94700	11950	94700	511944	5694700	brown	1	0.2	3.4	25	0.66	0.18
512000 94696	12000	94700	512001	5694696	brown	2	0.2	4.7	30	0.28	0.22
510002 94801	10000	94800	510001	5694801	brown	-1	0.44	4.9	35	0.41	0.20
510049 94801	10050	94800	510050	5694801	brown	-1	0.08	2.5	15	0.35	0.18
510104 94800	10100	94800	510104	5694800	brown	2	0.10	1.8	15	0.34	0.12
510151 94807	10150	94800	510150	5694807	brown	2	0.16	5.4	40	0.23	0.20
510202 94802	10200	94800	510202	5694802	brown	2	0.42	3.0	85	0.31	0.22
510249 94800	10250	94800	510248	5694800	brown	-1	0.30	4.9	40	0.32	0.26
510300 94800	10300	94800	510300	5694800	brown	-1	0.08	2.5	20	0.48	0.18
510549 94799	10350	94800	510350	5694799	brown	3	0.06	2.6	20	0.37	0.17
510404 94800	10400	94800	510403	5694800	brown	-1	0.04	2.5	20	0.47	0.22
510450 94800	10450	94800	510450	5694800	brown	-1	0.04	3.1	20	0.46	0.24
510501 94800	10500	94800	510501	5694800	brown	-1	0.02	3.1	20	0.58	0.26
510550 94799	10550	94800	510550	5694799	brown	-1	0.02	2.1	20	0.36	0.18
510601 94801	10600	94800	510602	5694801	brown	-1	0.02	2.5	30	0.45	0.22
510644 94800	10650	94800	510644	5694800	brown	4	0.06	2.6	20	0.52	0.18
510700 94800	10700	94800	510700	5694800	brown	4	0.02	2.4	25	0.42	0.20
510751 84807	10750	94800	510751	5694807	brown	-1	0.12	3.9	35	0.89	0.24
510800 94800	10800	94800	510800	5694800	brown	-1	0.04	3.0	35	0.65	0.18
510842 94799	10850	94800	510841	5694799	brown	-1	0.02	3.2	30	0.52	0.20
510900 94801	10900	94800	510900	5694801	brown	-1	0.08	2.5	20	0.58	0.18
511948 94801	10950	94800	510948	5694801	brown	-1	0.04	2.4	20	0.86	0.18
511001 94800	11000	94800	511001	5694800	brown	-1	0.04	2.4	15	0.47	0.22
511045 94805	11050	94800	511045	5694805	brown	-1	0.04	2.1	15	0.42	0.18
511101 94799	11100	94800	511101	5694799	brown	-1	0.02	2.6	20	0.39	0.20
511150 94799	11150	94800	511149	5694799	brown	-1	0.04	2.3	35	0.35	0.18
511199 94799	11200	94800	511199	5694799	brown	-1	-0.02	2.5	15	0.44	0.18
511250 94800	11250	94800	511250	5694800	brown	-1	-0.02	2.7	10	0.43	0.12
511306 94799	11300	94800	511306	5694799	brown	-1	0.02	2.6	15	0.41	0.18
511345 94802	11350	94800	511346	5694802	brown	-1	0.04	2.2	15	0.45	0.14
511398 94798	11400	94800	511399	5694798	brown	3	0.02	2.7	20	0.43	0.18
511452 94804	11450	94800	511452	5694804	brown	-1	-0.02	3.1	25	0.41	0.20
511501 94808	11500	94800	511501	5694808	brown	-1	0.04	2.6	20	0.48	0.18
511549 94802	11550	94800	511549	5694802	brown	-1	0.02	3.0	20	0.67	0.20
511601 94800	11600	94800	511601	5694800	brown	-1	-0.02	2.8	15	0.86	0.16
511650 94801	11650	94800	511651	5694801	brown	-1	-0.02	3.1	20	0.50	0.20
511701 94800	11700	94800	511701	5694800	brown	-1	0.04	2.2	20	0.56	0.14
511751 94800	11750	94800	511751	5694800	brown	-1	-0.02	2.1	20	0.49	0.18
511801 94799	11800	94800	511801	5694799	brown	-1	-0.02	1.6	25	0.41	0.16
511846 94795	11850	94800	511846	5694795	brown	-1	0.04	1.7	10	0.46	0.16
511900 94801	11900	94800	511900	5694801	brown	-1	-0.02	1.7	10	0.40	0.12
511949 94808	11950	94800	511949	5694808	brown	1	0.04	2.2	15	0.66	0.16
511998 94800	12000	94800	511998	5694800	brown	-1	0.02	3.8	15	0.43	0.25
N5694905 E0509901	9900	94900	509901	5694905	brown	-1	0.04	2.2	15	0.38	0.16
N5694900 E0509950	9950	94900	509950	5694900	light brown	-1	0.15	2.2	20	0.38	0.17
N5694895 E0510003	10000	94900	510004	5694895	dark brown	-1	0.58	2.5	65	0.28	0.14
N5694902 E0510048	10050	94900	510048	5694902	brown	-1	0.30	1.8	20	0.33	0.18
N5694899 E0510101	10100	94900	510101	5694899	brown	-1	0.04	1.9	15	0.45	0.16
N5694895 E0510150	10150	94900	510149	5694895	grey brown	-1	0.10	2.8	20	0.57	0.22
N5694908 E0510206	10200	94900	510206	5694908	light brown	-1	0.10	2.6	30	0.47	0.22
N5694902 E0510253	10250	94900	510254	5694902	brown	-1	0.14	3.5	35	0.37	0.24
N5694900 E0510302	10300	94900	510301	5694900	grey brown	-1	0.12	1.8	25	0.48	0.18
N5694896 E0510348	10350	94900	510349	5694896	grey brown	-1	0.04	1.9	15	0.46	0.16
N5694895 E0510401	10400	94900	510401	5694895	brown	-1	0.10	3.0	26	0.43	0.17
N5694898 E0510450	10450	94900	510450	5694898	light brown	-1	0.12	2.2	20	0.47	0.18
N5694900 E0510499	10500	94900	510500	5694900	light brown	-1	0.04	2.7	20	0.74	0.16
N5694897 E0510554	10550	94900	510553	5694897	light brown	-1	0.06	2.2	20	0.63	0.16
N5694898 E0510601	10600	94900	510601	5694898	grey brown	-1	0.04	1.6	20	0.58	0.12
N5694900 E0510652	10650	94900	510652	5694900	brown	-1	0.04	2.1	20	0.59	0.16
N5694899 E0510701	10700	94900	510701	5694899	light brown	-1	0.06	2.0	35	0.67	0.14
N5694898 E0510750	10750	94900	510750	5694898	brown	-1	-0.02	2.1	15	0.21	0.12

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5694891 E0510802	10800	94900	510802	5694897	light brown	-1	0.08	2.3	20	0.71	0.20
N5694896 E0510847	10850	94900	510847	5694896	light brown	-1	0.07	3.6	20	1.17	0.31
N5694904 E0510904	10900	94900	510904	5694904	brown	-1	0.08	3.0	20	0.39	0.18
N5694895 E0510955	10950	94900	510954	5694895	light brown	-1	-0.02	2.0	30	0.43	0.18
N5694895 E0510997	11000	94900	510997	5694895	brown	-1	0.04	1.4	15	0.40	0.14
N5694906 E0511053	11050	94900	511054	5694906	light brown	-1	-0.02	2.2	15	0.46	0.18
N5694903 E0511102	11100	94900	511102	5694903	brown	-1	-0.02	1.1	10	0.43	0.10
N5694901 E0511152	11150	94900	511152	5694901	brown	-1	-0.02	1.6	15	0.56	0.14
N5694901 E0511203	11200	94900	511203	5694901	brown	-1	-0.02	1.6	15	0.39	0.16
N5694900 E0511251	11250	94900	511251	5694900	brown	6	0.08	2.4	20	0.70	0.15
N5694899 E0511298	11300	94900	511298	5694899	brown	3	0.04	2.6	20	0.85	0.18
N5694900 E0511355	11350	94900	511356	5694900	light brown	2	0.04	1.4	10	0.40	0.14
N5694903 E0511403	11400	94900	511403	5694903	light brown	1	0.04	1.3	10	0.27	0.10
N5694903 E0511453	11450	94900	511453	5694903	brown	2	0.06	3.5	20	1.07	0.18
N5694901 E0511499	11500	94900	511499	5694901	brown	3	0.02	1.5	20	0.57	0.14
N5694899 E0511549	11550	94900	511550	5694899	grey brown	-1	0.04	1.9	15	0.52	0.12
N5694899 E0511601	11600	94900	511600	5694899	brown	3	0.04	2.0	15	0.45	0.28
N5694902 E0511650	11650	94900	511650	5694902	brown	2	0.08	2.7	21	0.75	0.19
N5694901 E0511701	11700	94900	511701	5694901	light brown	-1	0.12	2.1	20	0.45	0.20
N5694901 E0511751	11750	94900	511750	5694901	light brown	1	0.06	3.0	15	0.73	0.20
N5694900 E0511802	11800	94900	511802	5694900	grey	2	0.10	2.5	20	0.85	0.20
N5694900 E0511849	11850	94900	511849	5694900	grey	1	0.04	2.4	15	0.84	0.18
N5694904 E0511900	11900	94900	511900	5694904	grey brown	1	0.04	2.0	20	0.67	0.14
N5694902 E0511950	11950	94900	511951	5694902	brown	1	0.08	1.7	15	0.43	0.14
N5694900 E0512203	12000	94900	512002	5694900	light brown	16	0.04	2.4	15	0.76	0.18
N5694899 E0512051	12050	94900	512051	5694899	light brown	-1	0.14	5.5	20	0.33	0.27
N5694998 E0509901	9900	95000	509900	5694998	brown	5	0.08	3.0	30	0.51	0.21
N5695002 E0509950	9950	95000	509950	5695002	brown	-1	0.10	1.8	15	0.27	0.18
N5695008 E0510003	10000	95000	510003	5695008	dark brown	3	0.36	1.9	105	0.64	0.64
N5694999 E0510051	10050	95000	510051	5694999	dark brown	2	0.14	2.7	80	0.48	0.52
N5694998 E0510101	10100	95000	510101	5694998	grey brown	1	0.08	2.7	20	0.53	0.20
N5694999 E0510152	10150	95000	510152	5694999	grey brown	5	0.10	2.8	25	0.35	0.28
N5695003 E0510201	10200	95000	510200	5695003	grey brown	3	0.06	2.2	15	0.49	0.18
N5695001 E0510251	10250	95000	510250	5695001	grey brown	3	0.16	2.4	40	0.52	0.22
N5695006 E0510299	10300	95000	510299	5695006	grey brown	1	0.08	1.8	20	0.38	0.16
N5695000 E0510349	10350	95000	510349	5695000	grey brown	20	0.08	1.8	15	0.28	0.18
N5695004 E0510399	10400	95000	510400	5695004	light brown	10	0.12	4.1	25	0.42	0.28
N5695999 E0510449	10450	95000	510449	5694999	brown	8	0.10	3.7	30	1.49	0.26
N5695005 E0510501	10500	95000	510501	5695005	light brown	2	0.08	2.0	20	0.54	0.18
N5695001 E0510549	10550	95000	510549	5695001	light brown	-1	0.12	1.6	20	0.49	0.14
N5694997 E0510605	10600	95000	510604	5694997	light brown	2	0.18	1.9	20	0.35	0.18
N5695004 E0510650	10650	95000	510650	5695004	light brown	1	0.18	1.8	25	0.32	0.18
	10700	95000	510701	5695001	brown						
N5002 E0753	10750	95000	510753	5695002	light brown	2	0.04	2.1	11	0.48	0.24
N4998 E0798	10800	95000	510797	5694998	light brown	-1	0.04	1.5	11	0.54	0.19
N5006 E0849	10850	95000	510848	5695006	brown	1	0.04	2.2	17	0.47	0.27
N5001 E0898	10900	95000	510898	5695001	brown	1	0.10	2.5	11	0.42	0.31
N5695001 E0510950	10950	95000	510950	5695001	brown	2	0.04	3.0	15	0.40	0.26
N5003 E0999	11000	95000	510999	5695003	light brown	-1	0.04	1.6	20	0.53	0.14
N5003 E1050	11050	95000	511050	5695003	grey	3	0.04	2.3	15	0.46	0.18
N5002 E1100	11100	95000	511099	5695002	light brown	3	0.02	1.7	15	0.65	0.16
N4998 E1149	11150	95000	511149	5694998	light brown	-1	0.06	2.2	20	0.41	0.18
N4999 E1198	11200	95000	511199	5694999	light brown	-1	0.04	2.3	15	0.78	0.16
N5000 E1251	11250	95000	511251	5695000	red brown	-1	0.04	2.2	20	0.62	0.17
N5001 E1300	11300	95000	511300	5695001	light brown	-1	0.08	3.4	20	1.14	0.16
N5000 E1349	11350	95000	511349	5695000	grey brown	-1	0.04	3.2	20	1.18	0.18
N5003 E1402	11400	95000	511401	5695003	grey	-1	0.02	2.0	15	0.47	0.10
N4998 E1452	11450	95000	511452	5694998	grey brown	-1	-0.02	1.7	15	0.30	0.10
N5004 E1499	11500	95000	511499	5695004	grey brown	-1	0.04	1.4	15	0.20	0.04
N5004 E1552	11550	95000	511552	5695004	brown	1	0.02	2.0	15	0.29	0.12
N5006 E1599	11600	95000	511599	5695006	light brown	1	0.04	2.1	15	0.54	0.14

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5002 E1650	11650	95000	511650	5695002	brown	-1	0.02	2.2	10	0.59	0.18
N5004 E1700	11700	95000	511700	5695004	brown	-1	0.04	3.3	20	1.07	0.19
N5008 E1746	11750	95000	511746	5695008	light brown	-1	0.06	2.3	15	0.59	0.18
N5002 E1802	11800	95000	511802	5695002	light brown	1	0.06	3.2	30	0.70	0.20
N5004 E1851	11850	95000	511851	5695004	light brown	1	0.02	1.8	15	0.53	0.12
N5000 E1903	11900	95000	511902	5695000	light brown	1	0.04	2.2	20	0.72	0.16
N5694999 E0511947	11950	95000	511947	5694999	light brown	3	0.04	3.0	20	0.52	0.18
N5694997 E0511999	12000	95000	511998	5694997	light brown	2	0.08	2.2	20	0.60	0.18
N5694998 E0512047	12050	95000	512047	5694998	light brown	3	0.02	2.3	15	0.51	0.20
5695098 0509998	10000	95100	509999	5695098	organics	11	0.3	6.8	120	0.55	0.70
5695103 0510048	10050	95100	510048	5695103	light brown	3	0.1	4.5	25	0.55	0.18
5695095 0510100	10100	95100	510100	5695095	black	3	0.6	7.4	75	0.83	0.30
5695180 0510148	10150	95100	510149	5695100	organics	2	0.2	4.3	95	1.36	0.10
5695097 0510199	10200	95100	510198	5695097	brown	4	0.1	5.8	25	0.39	0.28
5695100 0510247	10250	95100	510247	5695100	black	6	0.3	6.7	145	0.87	0.40
5695101 0510300	10300	95100	510300	5695101	light brown	4	0.1	4.3	20	0.44	0.14
5695102 0510349	10350	95100	510349	5695102	light brown	5	-0.1	4.5	95	0.53	0.28
5695100 0510399	10400	95100	510399	5695100	light brown	2	0.1	4.8	45	0.62	0.22
5695105 0510450	10450	95100	510451	5695105	light brown	3	0.1	3.9	35	0.54	0.16
5695100 0510498	10500	95100	510498	5695100	light brown	9	0.1	4.1	40	0.38	0.22
5695102 0510549	10550	95100	510550	5695102	light brown	1	0.1	6.5	45	0.79	0.24
5695101 0510600	10600	95100	510600	5695101	light brown	4	0.1	4.1	35	0.41	0.24
5695101 0510650	10650	95100	510650	5695101	light brown	8	0.1	4.7	45	0.58	0.22
5695100 0510702	10700	95100	510702	5695100	light brown	2	0.1	5.0	45	0.76	0.20
5695099 0510750	10750	95100	510750	5695099	light brown	4	0.1	4.6	45	0.41	0.26
5695102 0510801	10800	95100	510801	5695102	brown	5	0.1	4.7	75	0.50	0.24
5695100 0510851	10850	95100	510850	5695100	brown	2	0.1	6.2	40	0.85	0.26
5695102 0510902	10900	95100	510902	5695102	brown	2	0.1	4.5	25	0.48	0.22
5695105 0510953	10950	95100	510953	5695105	brown	2	0.1	8.8	30	0.40	0.72
5695099 0511003	11000	95100	511002	5695099	brown	3	0.1	6.0	50	0.47	0.26
5695098 0511049	11050	95100	511049	5695098	grey brown	1	0.1	4.2	20	0.41	0.18
5695101 0511100	11100	95100	511101	5695101	grey brown	1	-0.1	3.8	30	0.39	0.14
5695099 0511151	11150	95100	511151	5695099	light brown	3	-0.1	4.1	30	0.47	0.20
5695100 0511200	11200	95100	511200	5695100	brown	2	-0.1	3.5	15	0.51	0.14
5695104 0511246	11250	95100	511246	5695104	brown	1	-0.1	3.7	25	0.37	0.14
5695103 0511302	11300	95100	511302	5695103	grey	1	-0.1	4.0	15	0.28	0.12
5695099 0511353	11350	95100	511353	5695099	brown	1	-0.1	5.2	30	1.11	0.22
5695102 0511399	11400	95100	511399	5695102	light brown	1	0.1	4.4	25	0.37	0.16
5695096 0511451	11450	95100	511451	5695096	grey brown	1	-0.1	3.6	15	0.45	0.14
5695101 0511499	11500	95100	511500	5695101	light brown	1	-0.1	3.7	15	0.35	0.10
5695097 0511545	11550	95100	511545	5695097	grey	1	-0.1	3.1	10	0.21	0.04
5695095 0511600	11600	95100	511600	5695095	grey brown	1	-0.1	4.5	20	0.45	0.16
5695103 0511651	11650	95100	511651	5695103	light brown	1	-0.1	3.6	20	0.46	0.12
5695099 0511703	11700	95100	511703	5695099	brown	3	-0.1	4.8	15	0.59	0.12
5695097 0511752	11750	95100	511752	5695097	brown	3	0.3	4.6	20	0.54	0.16
5695096 0511800	11800	95100	511799	5695096	red brown	2	-0.1	6.1	25	0.69	0.18
5695100 0511848	11850	95100	511849	5695100	brown	2	0.1	6.5	30	0.46	0.18
5695100 0511901	11900	95100	511901	5695100	brown	4	0.2	5.0	65	0.55	0.18
5695101 0511949	11950	95100	511949	5695101	brown	1	-0.1	6.2	40	0.74	0.18
5695100 0812001	12000	95100	512001	5695100	brown	3	0.2	5.1	45	0.50	0.16
5695201 0510002	10000	95200	510002	5695201	light brown	1	0.1	4.9	30	0.46	0.18
5695200 0510050	10050	95200	510050	5695200	brown	1	-0.1	5.7	30	0.46	0.20
5695203 0510101	10100	95200	510100	5695203	light brown	1	0.1	5.6	70	0.57	0.16
5695199 0510152	10150	95200	510152	5695199	grey	2	0.1	5.8	40	0.74	0.18
5695198 0510202	10200	95200	510202	5695198	grey brown	1	0.1	4.1	25	0.51	0.16
5695204 0510251	10250	95200	510251	5695204	grey	4	0.1	4.2	20	0.40	0.16
5695196 0510299	10300	95200	510299	5695196	grey	1	-0.1	3.9	15	0.33	0.10
5695199 0510350	10350	95200	510350	5695199	grey	1	0.1	4.4	20	0.36	0.08
5695200 0510398	10400	95200	510398	5695200	grey brown	2	0.1	5.2	70	0.48	0.16
5695197 0510450	10450	95200	510450	5695197	red brown	2	0.2	6.3	50	0.58	0.20
5695201 0510500	10500	95200	510500	5695201	brown	2	0.1	6.0	35	0.51	0.22

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
5695201 0510552	10550	95200	510552	5695201	brown	1	0.1	6.6	40	0.63	0.22
5695198 0510597	10600	95200	510597	5695198	red brown	3	0.1	8.0	45	0.53	0.96
5695198 0510649	10650	95200	510649	5695198	red brown	14	0.1	5.9	40	0.97	0.22
5695200 0510700	10700	95200	510701	5695200	brown	20	0.3	5.7	50	0.43	0.26
5695200 0510751	10750	95200	510750	5695200	brown	3	0.1	5.4	25	0.60	0.24
5695200 0510802	10800	95200	510802	5695200	brown	2	0.1	4.8	20	0.45	0.18
5695198 0510851	10850	95200	510851	5695198	brown	2	-0.1	5.5	20	0.40	0.22
5695200 0510901	10900	95200	510900	5695200	brown	3	0.1	6.4	55	0.76	0.24
5695203 0510948	10950	95200	510949	5695203	red brown	2	0.1	5.1	30	0.72	0.70
5695199 0511000	11000	95200	511001	5695199	brown	2	0.1	5.8	35	0.74	0.22
5695197 0511055	11050	95200	511055	5695197	light brown	2	0.1	5.7	35	0.58	0.22
5695201 0511101	11100	95200	511101	5695201	light brown	1	0.1	6.1	35	0.42	0.22
5695200 0511149	11150	95200	511149	5695200	light brown	1	-0.1	6.1	30	0.49	0.22
5695198 0511202	11200	95200	511201	5695198	light brown	1	-0.1	5.7	35	0.61	0.14
5695203 0511250	11250	95200	511250	5695203	brown	7	-0.1	5.6	35	0.49	0.15
5695197 0511299	11300	95200	511298	5695197	red brown	3	0.1	6.0	35	0.66	0.16
5695203 0511348	11350	95200	511349	5695203	brown	2	-0.1	5.9	30	0.62	0.14
5695199 0511400	11400	95200	511400	5695199	brown	2	0.1	5.7	30	0.77	0.14
5695202 0511448	11450	95200	511448	5695202	grey brown	2	0.1	4.9	20	0.43	0.12
5695200 0511501	11500	95200	511501	5695200	light brown	2	-0.1	5.4	40	0.49	0.16
5695204 0511548	11550	95200	511547	5695204	light brown	1	0.1	4.8	20	0.46	0.12
5695201 0511598	11600	95200	511598	5695201	light brown	1	-0.1	4.9	20	0.27	0.06
5695202 0511650	11650	95200	511650	5695202	light brown	1	0.1	4.7	15	0.33	0.10
5695201 0511701	11700	95200	511700	5695201	light brown	1	0.1	6.9	30	0.36	0.14
5695198 0511751	11750	95200	511751	5695198	brown	1	0.1	6.2	30	0.23	0.14
5695200 0511801	11800	95200	511801	5695200	light brown	2	-0.1	6.0	30	0.38	0.16
5695200 0511849	11850	95200	511848	5695200	grey brown	1	0.1	6.0	35	0.49	0.20
5695200 0511900	11900	95200	511900	5695200	brown	1	0.1	5.8	30	0.81	0.14
5695197 0511947	11950	95200	511947	5695197	brown	1	0.1	7.4	30	0.48	0.18
5695198 0512000	12000	95200	512000	5695198	brown	2	0.1	10.6	55	0.43	0.24
N5300 E9998	10000	95300	509998	5695300	brown	2	0.1	7.0	65	0.61	0.18
N5296 E0046	10050	95300	510046	5695296	brown	8	0.1	11.7	115	0.71	0.36
N5297 E0098	10100	95300	510098	5695297	brown	1	-0.1	5.5	20	0.41	0.14
N5301 E0139	10150	95300	510139	5695301	grey brown	1	-0.1	6.1	20	0.39	0.14
N5305 E0195	10200	95300	510195	5695305	brown	2	0.1	5.0	20	0.47	0.12
N5306 E0249	10250	95300	510248	5695306	dark brown	2	0.1	8.6	50	0.99	0.24
N5306 E0295	10300	95300	510295	5695306	brown	1	-0.1	8.3	45	1.09	0.18
N5303 E0347	10350	95300	510348	5695303	light brown	2	-0.1	6.0	35	0.50	0.20
N5299 E0401	10400	95300	510400	5695299	light brown	1	0.1	6.7	40	0.60	0.24
N5301 E0448	10450	95300	510448	5695301	light brown	1	-0.1	5.3	30	0.45	0.10
N5302 E0495	10500	95300	510494	5695302	light brown	2	-0.1	6.1	30	0.66	0.16
N5305 E0545	10550	95300	510545	5695305	light brown	2	-0.1	5.5	50	0.58	0.16
N5298 E0598	10600	95300	510598	5695298	grey brown	3	-0.1	5.2	35	0.69	0.14
N5305 E0646	10650	95300	510646	5695305	light brown	4	-0.1	6.2	45	0.71	0.20
N5301 E0698	10700	95300	510698	5695301	grey brown	2	-0.1	5.3	25	0.62	0.14
N5300 E0750	10750	95300	510751	5695300	grey brown	2	0.1	5.4	20	0.73	0.14
N5302 E0798	10800	95300	510797	5695302	brown	120	0.1	6.6	140	0.84	0.26
N5298 E0846	10850	95300	510846	5695298	light brown	2	-0.1	5.7	45	0.57	0.17
N5301 E0902	10900	95300	510902	5695301	brown	2	-0.1	6.4	25	0.79	0.18
N5299 E0950	10950	95300	510950	5695299	light brown	1	0.1	7.0	25	0.58	0.18
N5296 E1000	11000	95300	511000	5695296	dark brown	2	-0.1	6.5	15	0.37	0.55
N5302 E1051	11050	95300	511051	5695302	dark brown	2	0.1	7.5	40	0.39	0.20
N1098 E5298	11100	95300	511098	5695298	brown	3	-0.1	5.5	20	0.44	0.14
N5304 E1150	11150	95300	511150	5695304	brown	1	0.1	5.4	20	0.49	0.12
N5302 E1201	11200	95300	511201	5695302	brown	1	0.1	5.5	25	0.38	0.16
N5300 E1248	11250	95300	511248	5695300	light brown	1	-0.1	5.0	25	0.85	0.14
N5297 E1307	11300	95300	511307	5695297	brown	2	-0.1	5.5	25	0.44	0.16
N5298 E1353	11350	95300	511353	5695298	light brown	2	-0.1	6.5	35	0.85	0.18
N5301 E1401	11400	95300	511401	5695301	light brown	1	-0.1	5.2	60	0.47	0.12
N5297 E1451	11450	95300	511451	5695297	light brown	1	-0.1	7.8	485	0.39	0.26
N5299 E1501	11500	95300	511501	5695299	light brown	1	-0.1	6.2	30	0.87	0.18

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5303 E1556	11550	95300	511556	5695303	light brown	1	-0.1	4.9	40	0.44	0.12
N5301 E1603	11600	95300	511602	5695301	light brown	1	-0.1	5.2	20	0.46	0.12
N5297 E1653	11650	95300	511653	5695297	brown	2	-0.1	5.3	25	0.48	0.14
N5299 E1699	11700	95300	511699	5695299	grey	1	0.1	5.0	25	0.72	0.12
N5299 E1748	11750	95300	511748	5695294	brown	1	0.1	6.1	25	0.49	0.10
N5301 E1797	11800	95300	511798	5695301	grey	2	0.1	5.5	25	0.45	0.14
N5299 E1852	11850	95300	511852	5695299	light brown	5	-0.1	4.8	20	0.41	0.14
N5298 E1903	11900	95300	511902	5695298	light brown	3	-0.1	5.8	20	0.35	0.16
N1952 E5296	11950	95300	511952	5695296	light brown	2	-0.1	4.9	15	0.42	0.14
N5301 E1998	12050	95300	512053	5695302	light brown	1	-0.1	5.8	25	0.62	0.12
N5302 E2053	12100	95300	511998	5695301	light brown	2	-0.1	5.2	20	0.33	0.14
N5399 E9998	10000	95400	509998	5695398	brown	-1	0.04	2.6	19	0.49	0.25
N5401 E0049	10050	95400	510049	5695401	brown	2	0.11	1.4	33	0.37	0.21
N5394 E0100	10100	95400	510100	5695394	brown	-1	0.21	1.5	24	0.40	0.17
N5394 E0149	10150	95400	510148	5695394	grey	-1	0.04	1.1	19	0.38	0.17
N5399 E0204	10200	95400	510203	5695399	light brown	-1	0.02	1.5	19	0.39	0.21
N5405 E0253	10250	95400	510254	5695405	brown	-1	0.04	2.2	25	0.56	0.19
N5399 E0298	10300	95400	510298	5695399	brown	-1	0.02	2.8	33	0.73	0.32
N5399 E0355	10350	95400	510355	5695399	brown	-1	0.02	2.4	29	0.81	0.27
N5400 E0399	10400	95400	510399	5695400	light brown	-1	0.06	2.6	24	0.77	0.25
N5402 E0452	10450	95400	510452	5695402	light brown	-1	0.04	1.9	24	0.64	0.23
N5400 E0504	10500	95400	510504	5695400	brown	-1	0.06	3.5	33	0.73	0.36
N5400 E0551	10550	95400	510550	5695400	brown	-1	0.06	2.6	40	0.63	0.27
N5399 E0602	10600	95400	510602	5695399	light brown	1	0.04	1.2	19	0.71	0.17
N5403 E0654	10650	95400	510655	5695403	brown	-1	0.02	3.4	24	0.80	0.38
N5396 E0698	10700	95400	510698	5695396	grey brown	-1	-0.02	0.3	10	0.35	0.08
N5401 E0752	10750	95400	510752	5695401	grey brown	-1	0.02	2.0	24	0.79	0.29
N5407 E0800	10800	95400	510801	5695407	brown	-1	0.04	0.9	14	0.88	0.19
N5397 E0851	10850	95400	510851	5695397	brown	-1	0.11	1.3	52	2.68	0.51
N5399 E0902	10900	95400	510902	5695399	light brown	-1	0.02	0.6	19	2.72	0.27
N5395 E0949	10950	95400	510949	5695395	light brown	-1	0.11	0.9	19	0.55	0.13
N5405 E0999	11000	95400	510999	5695405	brown	-1	0.06	1.4	19	0.50	0.21
N5407 E1048	11050	95400	511048	5695407	dark brown	-1	0.53	2.3	71	0.72	0.34
N5394 E1101	11100	95400	511101	5695394	brown	7	0.11	3.2	14	0.35	2.02
N5397 E1146	11150	95400	511147	5695397	grey brown	-1	0.06	1.7	14	0.53	0.21
N5406 E1196	11200	95400	511195	5695406	light brown	-1	0.11	2.5	29	0.65	0.25
N5409 E1248	11250	95400	511248	5695409	light brown	-1	0.04	1.2	30	0.34	0.13
N5404 E1304	11300	95400	511304	5695404	light brown	-1	0.04	2.3	48	0.58	0.17
N5399 E1351	11350	95400	511350	5695399	brown	-1	0.02	3.0	76	0.47	0.23
N5407 E1405	11400	95400	511405	5695407	brown	-1	0.04	2.4	29	0.54	0.19
N5396 E1449	11450	95400	511450	5695396	brown	-1	0.04	1.8	19	0.69	0.19
N5408 E1499	11500	95400	511499	5695408	light brown	-1	-0.02	2.3	24	0.59	0.27
N5402 E1551	11550	95400	511551	5695402	grey	-1	0.02	2.1	24	0.57	0.25
N5399 E1599	11600	95400	511600	5695394	light brown	-1	0.04	1.2	35	0.64	0.16
N5407 E1646	11650	95400	511646	5695407	light brown	-1	-0.02	1.6	19	0.59	0.17
N5041 E1704	11700	95400	511704	5695401	grey brown	-1	-0.02	1.9	19	0.70	0.21
N5402 E1751	11750	95400	511751	5695402	brown	-1	0.04	1.7	19	0.72	0.19
N5400 E1802	11800	95400	511802	5695400	brown	2	0.06	1.7	19	0.48	0.19
N5397 E1849	11850	95400	511849	5695397	light brown	-1	-0.02	2.0	24	0.49	0.23
N5597 E1897	11900	95400	511897	5695397	light brown	2	-0.02	2.0	19	0.72	0.21
N5398 E1959	11950	95400	511959	5695398	brown	1	0.02	1.5	38	0.45	0.21
N5405 E1999	12000	95400	511999	5695405	brown	2	0.02	2.2	19	0.49	0.25
N5401 E2052	12050	95400	512051	5695401	brown	-1	0.04	1.1	20	0.41	0.23
N5695499 E0510005	10000	95500	510005	5695499	brown	-1	0.19	1.9	30	0.59	0.27
N5695502 E0510050	10050	95500	510050	5695502	grey brown	-1	0.48	2.5	43	0.68	0.30
N5695503 E0510102	10100	95500	510101	5695503	light brown	6	0.19	2.7	29	0.58	0.32
N5695504 E0510150	10150	95500	510151	5695504	brown	-1	0.21	1.9	29	0.51	0.27
N5695500 E0510198	10200	95500	510198	5695500	brown	1	0.17	2.3	33	0.61	0.29
N5695500 E0510250	10250	95500	510250	5695500	red brown	-1	0.08	1.4	24	0.50	0.21
N5695503 E0510300	10300	95500	510299	5695503	red brown	-1	0.04	2.5	24	0.50	0.27
N5695502 E0510353	10350	95500	510353	5695502	red brown	-1	0.04	3.2	38	0.56	0.38

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5695500 E0510397	10400	95500	510398	5695500	light brown	-1	0.03	1.2	49	0.36	0.26
N5695498 E0510449	10450	95500	510448	5695498	grey brown	-1	0.02	1.1	24	0.37	0.23
N5695505 E0510501	10500	95500	510501	5695505	grey brown	-1	0.04	1.3	19	0.42	0.19
N5695501 E0510550	10550	95500	510551	5695501	brown	-1	0.04	1.2	14	0.50	0.27
N5695502 E0510601	10600	95500	510600	5695502	brown	-1	0.08	2.0	24	0.65	0.29
N5695502 E0510653	10650	95500	510653	5695502	brown	-1	0.11	1.4	24	0.38	0.38
N5695501 E0510700	10700	95500	510700	5695501	red brown	-1	-0.02	1.6	24	1.10	0.32
N5695502 E0510748	10750	95500	510748	5695502	red brown	-1	0.34	1.5	33	0.72	0.29
N5695500 E0510800	10800	95500	510800	5695500	brown	-1	-0.02	1.0	19	1.57	0.25
N5695499 E0510848	10850	95500	510848	5695499	red brown	-1	0.08	2.5	35	1.62	0.32
N5695499 E0510902	10900	95500	510902	5695499	red brown	-1	0.04	1.0	14	0.66	0.21
N5695500 E0510950	10950	95500	510950	5695499	red brown	-1	0.04	1.9	19	0.61	0.27
N5695500 E0510999	11000	95500	510999	5695500	red brown	-1	0.04	1.0	14	0.54	0.23
N5695507 E0511045	11050	95500	511045	5695507	grey brown	-1	0.17	1.7	33	0.36	0.25
N5695495 E0511100	11100	95500	511101	5695495	brown	-1	0.15	2.1	29	0.55	0.51
N5695489 E0511152	11150	95500	511152	5695489	brown	-1	0.06	2.6	29	0.55	0.30
N5695497 E0511201	11200	95500	511201	5695497	brown	-1	0.08	1.2	43	0.65	0.25
N5695498 E0511252	11250	95500	511251	5695498	brown	-1	0.05	1.4	35	0.45	0.28
N5695495 E0511301	11300	95500	511301	5695495	brown	-1	0.10	1.7	24	0.56	0.25
N5695500 E0511351	11350	95500	511351	5695500	brown	-1	0.13	3.8	43	0.53	0.25
N5695506 E0511402	11400	95500	511402	5695506	organics	-1	0.11	1.4	110	0.48	0.34
N5695501 E0511451	11450	95500	511451	5695501	organics	-1	0.55	1.3	114	0.57	0.69
N5695499 E0511500	11500	95500	511500	5695499	black	-1	0.32	3.4	143	0.40	0.34
N5695499 E0511551	11550	95500	511551	5695499	light brown	-1	0.04	1.3	33	0.36	0.15
N5695503 E0511600	11600	95500	511601	5695503	light brown	-1	0.02	1.3	24	0.50	0.21
N5695504 E0511649	11650	95500	511649	5695504	light brown	-1	0.04	1.1	19	0.72	0.17
N5695499 E0511701	11700	95500	511701	5695499	light brown	-1	0.04	2.3	24	0.41	0.27
N5695502 E0511751	11750	95500	511752	5695502	light brown	-1	0.02	2.1	19	0.41	0.23
N5695504 E0511801	11800	95500	511800	5695504	red brown	-1	0.02	1.7	19	0.50	0.21
N5695500 E0511852	11850	95500	511852	5695500	light brown	-1	-0.02	0.9	43	0.40	0.23
N5695500 E0511903	11900	95500	511903	5695500	light brown	-1	0.02	0.9	19	0.39	0.21
N5695500 E0511950	11950	95500	511949	5695500	light brown	-1	-0.02	0.5	14	0.30	0.15
N5695501 E0512001	12000	95500	512001	5695501	brown	-1	-0.02	0.8	29	0.40	0.17
N5695599 E0509999	10000	95600	509999	5695599	brown	7	0.67	4.6	100	0.87	0.36
N5695602 E0510051	10050	95600	510051	5695603	brown	7	0.90	2.6	81	0.82	0.32
N5695599 E0510100	10100	95600	510100	5695599	brown	-1	0.29	1.8	38	0.60	0.19
N5695601 E0510149	10150	95600	510149	5695601	brown	2	0.25	1.7	48	0.68	0.23
N5695602 E0510200	10200	95600	510200	5695602	light brown	-1	0.21	2.4	38	0.57	0.30
N5695601 E0510250	10250	95600	510250	5695601	red brown	2	0.15	1.7	33	0.65	0.23
N5695596 E0510300	10300	95600	510300	5695596	light brown	-1	0.06	2.0	19	0.68	0.27
N5695600 E0510349	10350	95600	510349	5695600	brown	-1	0.02	2.1	19	0.64	0.29
N5695599 E0510400	10400	95600	510400	5695599	brown	-1	0.08	0.6	24	0.53	0.17
N5695600 E0510450	10450	95600	510450	5695600	light brown	-1	0.08	0.1	19	0.35	0.13
N5695600 E0510500	10500	95600	510500	5695600	dark brown	16	1.58	13.5	484	0.72	0.83
N5695593 E0510551	10550	95600	510551	5695593	brown	-1	0.36	5.1	71	0.59	0.34
N5695600 E0510600	10600	95600	510599	5695600	black	-1	0.25	2.4	43	0.55	0.25
N5695597 E0510648	10650	95600	510649	5695597	brown	-1	0.08	2.0	33	0.61	0.32
N5695600 E0510700	10700	95600	510700	5695600	brown	-1	0.13	0.8	29	0.65	0.19
N5695599 E0510751	10750	95600	510750	5695599	black	-1	0.50	2.3	119	0.49	0.30
N5695598 E0510803	10800	95600	510803	5695598	brown	-1	0.19	1.3	24	0.51	0.29
N5695598 E0510847	10850	95600	510847	5695598	grey brown	-1	0.21	1.2	43	0.35	0.23
N5695605 E0510894	10900	95600	510897	5695605	brown	5	0.02	2.4	14	0.45	0.19
N5695601 E0510950	10950	95600	510949	5695603	red brown	2	0.10	2.2	19	0.78	0.19
N5695603 E0511007	11000	95600	511007	5695603	light brown	4	0.06	1.7	14	0.76	0.21
N5695600 E0511051	11050	95600	511050	5695600	light brown	1	0.06	1.8	24	0.95	0.59
N5695602 E0511102	11100	95600	511102	5695602	grey brown	4	0.02	1.2	10	0.34	0.15
N5695601 E0511162	11150	95600	511162	5695601	brown	2	0.04	1.2	10	0.41	0.19
N5695599 E0511201	11200	95600	511201	5695599	brown	-1	0.06	2.2	14	0.26	0.23
N5695630 E0511257	11250	95600	511257	5695630	brown	21	0.13	5.7	24	0.74	0.40
N5695596 E0511304	11300	95600	511304	5695596	brown	3	0.10	5.0	43	0.36	0.25
N5695601 E0511352	11350	95600	511352	5695601	brown	-1	0.08	3.4	19	0.42	0.13

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5695599 E0511401	11400	95600	511401	5695599	brown	1	0.08	4.0	24	0.38	0.17
N5695599 E0511448	11450	95600	511448	5695599	black	1	0.38	3.0	86	0.68	0.23
N5695602 E0511499	11500	95600	511499	5695602	brown	-1	0.02	4.4	29	0.33	0.15
N5695597 E0511549	11550	95600	511549	5695597	dark brown	1	0.25	3.2	62	0.52	0.36
N5695598 E0511599	11600	95600	511599	5695598	brown	-1	0.04	3.0	29	0.50	0.13
N5695599 E0511649	11650	95600	511650	5695599	brown	-1	0.04	3.0	19	0.51	0.21
N5695602 E0511698	11700	95600	511698	5695602	grey	-1	0.02	2.1	19	0.39	0.15
N5695603 E0511747	11750	95600	511747	5695603	grey	1	-0.02	1.6	14	0.41	0.13
N5695599 E0511800	11800	95600	511801	5695599	brown	-1	0.17	6.1	38	1.30	0.21
N5695600 E0511850	11850	95600	511850	5695600	grey brown	-1	-0.02	2.2	24	0.50	0.17
N5695601 E0511899	11900	95600	511899	5695601	light brown	3	0.02	1.0	10	0.23	0.10
N5695601 E0511949	11950	95600	511949	5695601	light brown	1	0.02	1.9	33	0.38	0.21
N5695603 E0512002	12000	95600	512002	5695603	grey brown	-1	-0.02	1.6	19	0.33	0.17
N5698 E1050	11050	95700	511050	5695698	light brown	3	0.1	2.0	20	1.04	0.38
N5702 E1000	11000	95700	511001	5695702		2	0.1	1.2	15	0.70	0.24
N5698 E0952	10950	95700	510951	5695698		2	0.1	2.1	30	0.88	0.42
N5699 E0899	10900	95700	510899	5695699		1	0.1	1.4	20	0.71	0.26
N5701 E0849	10850	95700	510849	5695701	dark brown						
N5701 E0801	10800	95700	510801	5695701	dark brown	1	-0.1	1.1	110	0.20	0.06
N5699 E0751	10750	95700	510751	5695699	dark brown	1	0.1	1.8	45	0.41	0.16
N5699 E0703	10700	95700	510703	5695699	brown	1	-0.1	1.6	25	1.10	0.20
N5699 E0650	10650	95700	510650	5695699	brown	3	0.2	3.9	60	0.61	0.28
N5702 E0601	10600	95700	510601	5695702	brown	1	-0.1	1.8	20	0.53	0.16
N5697 E0547	10550	95700	510547	5695697	brown	2	0.1	1.5	80	0.37	0.20
N5701 E0498	10500	95700	510498	5695701	brown	1	-0.1	1.5	40	0.45	0.16
N5700 E0457	10450	95700	510451	5695700	brown	4	-0.1	2.2	35	0.46	0.24
N5703 E0401	10400	95700	510401	5695703	brown	1	-0.1	1.8	25	0.49	0.14
N5700 E0351	10350	95700	510352	5695700	brown	2	-0.1	2.6	40	0.43	0.26
N5695 E0304	10300	95700	510304	5695695	brown	5	0.1	3.8	30	0.49	0.24
N5699 E0254	10250	95700	510253	5695699	brown	2	0.1	3.3	35	0.47	0.28
N5705 E0205	10200	95700	510205	5695705	light brown	5	0.1	2.5	25	0.69	0.26
N5702 E0151	10150	95700	510151	5695702	brown	21	0.2	3.6	145	0.47	0.30
N5704 E0095	10100	95700	510095	5695704	grey brown	11	0.2	3.6	85	0.52	0.34
N5704 E0042	10050	95700	510042	5695704	light brown	2	0.2	2.3	55	0.63	0.14
N5694 E9998	10000	95700	509998	5695694	brown	4	0.3	2.8	60	0.58	0.18
N5701 E1100	11100	95700	511100	5695701	brown	2	0.2	2.0	45	0.51	0.28
N5697 E1148	11150	95700	511148	5695697	light brown	3	-0.1	1.2	25	0.63	0.26
N5696 E1197	11200	95700	511197	5695696	brown	2	-0.1	2.1	20	0.37	0.26
N5702 E1250	11250	95700	511250	5695702	brown	2	-0.1	1.6	25	0.63	0.20
N5694 E1305	11300	95700	511305	5695694	light brown	1	-0.1	1.8	20	0.31	0.22
N5701 E1350	11350	95700	511350	5695701	brown	1	-0.1	1.7	15	0.60	0.30
N5705 E1402	11400	95700	511402	5695705	light brown	1	0.1	1.4	15	0.43	0.26
N5699 E1457	11450	95700	511457	5695699	brown	1	-0.1	2.8	10	0.30	0.18
N5697 E1497	11500	95700	511498	5695697	grey	1	-0.1	3.1	25	0.42	0.18
N5705 E1553	11550	95700	511553	5695705	light brown	1	0.1	4.4	35	0.61	0.20
N5698 E1605	11600	95700	511605	5695698	black	4	0.2	1.8	110	0.54	0.24
N5699 E1654	11650	95700	511654	5695699	grey brown	20	-0.1	1.5	20	0.45	0.12
N5695 E1701	11700	95700	511701	5695695	brown	2	0.1	1.8	25	0.23	0.16
N5701 E1756	11750	95700	511755	5695701	light brown	2	-0.1	1.6	15	0.33	0.14
N5697 E1802	11800	95700	511802	5695697	brown	2	0.1	1.4	25	0.40	0.14
N5701 E1855	11850	95700	511853	5695701	black	1	0.2	1.9	60	1.45	0.16
N5698 E1904	11900	95700	511904	5695698	grey brown	1	-0.1	1.4	20	0.33	0.16
N5694 E1953	11950	95700	511953	5695694	light brown	1	-0.1	1.4	25	0.37	0.12
N5699 E2002	12000	95700	512002	5695699	dark brown	1	-0.1	1.9	15	0.29	0.10
5695803 0510001	10000	95800	510000	5695803	red brown	18	0.4	3.0	95	0.45	0.18
5695804 0510046	10050	95800	510047	5695804	organics	2	0.3	2.5	45	0.67	0.18
5695803 0510100	10100	95800	510100	5695803	red brown	11	0.3	3.7	40	0.96	0.28
5695803 0510150	10150	95800	510150	5695803	brown	4	0.5	2.6	30	1.05	0.24
5695802 0510201	10200	95800	510201	5695802	light brown	4	0.1	1.9	25	0.33	0.16
5695798 0510250	10250	95800	510250	5695798	brown	5	0.1	2.4	30	0.38	0.18
5695800 0510302	10300	95800	510302	5695800	brown	3	0.1	1.2	30	0.12	0.08

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
5695800 0510343	10350	95800	510343	5695800	brown	4	0.2	4.2	45	0.44	0.24
5695798 0510403	10400	95800	510402	5695798	brown	4	-0.1	3.1	25	0.33	0.24
5695801 0510449	10450	95800	510449	5695801	brown	1	0.1	3.0	20	0.41	0.26
5965746 0510501	10500	95800	510502	5695796	brown	4	0.2	2.7	45	0.73	0.20
5695799 0510550	10550	95800	510550	5695799	grey brown	2	0.1	2.5	40	0.78	0.22
5695801 0510599	10600	95800	510599	5695801	grey	23	0.1	1.2	25	0.38	0.42
5695798 0510651	10650	95800	510651	5695798	brown	6	0.1	2.2	25	0.47	0.24
5695798 0510700	10700	95800	510700	5695798	red brown	1	-0.1	1.7	25	0.49	0.16
5695801 0510750	10750	95800	510751	5695801	light brown	1	0.1	1.7	25	0.37	0.14
5695802 0510800	10800	95800	510800	5695802	light brown	2	-0.1	1.9	25	0.49	0.22
5695802 0510851	10850	95800	510851	5695802	brown	2	0.1	1.7	15	0.47	0.36
5695801 0510899	10900	95800	510900	5695801	black	2	0.4	2.7	125	0.38	0.34
5695802 0510948	10950	95800	510948	5695802	organics	2	0.2	1.2	85	0.38	0.38
5695799 0510998	11000	95800	510999	5695799	red brown	2	0.1	2.0	20	0.32	0.24
5695803 0511049	11050	95800	511050	5695803	red brown	2	0.1	1.5	15	0.43	0.26
5695798 0511097	11100	95800	511097	5695798	brown	2	0.1	1.6	15	0.51	0.24
5695797 0511151	11150	95800	511151	5695797	red brown	4	0.1	1.5	20	0.51	0.22
5695797 0511199	11200	95800	511199	5695797	light brown	2	0.0	1.3	10	0.35	0.26
5695802 0511249	11250	95800	511249	5695802	brown	6	0.0	2.8	15	0.35	0.38
	11300	95800	511298	5695800							
5695799 0511354	11350	95800	511355	5695799	brown	2	0.1	2.1	25	0.60	0.28
5695798 0511400	11400	95800	511400	5695798	red brown	5	-0.1	1.8	135	0.49	0.28
5695798 0511447	11450	95800	511446	5695798	brown	6	0.1	2.0	70	0.38	0.26
5695802 0511499	11500	95800	511499	5695802	brown	2	-0.1	3.1	55	0.53	0.24
5695807 0511552	11550	95800	511552	5695807	dark brown	4	0.1	5.0	40	0.33	0.22
5695801 0511603	11600	95800	511604	5695801	red brown	2	-0.1	4.0	35	1.57	0.20
5695800 0511647	11650	95800	511647	5695800	brown	2	0.1	1.6	25	0.34	0.22
5695798 0511702	11700	95800	511702	5695798	red brown	2	0.1	3.3	115	0.56	0.20
5695799 0511752	11750	95800	511752	5695799	grey brown	3	0.1	3.4	40	0.29	0.28
5695804 0511804	11800	95800	511803	5695804	grey brown	2	-0.1	2.0	20	0.39	0.20
5695805 0511851	11850	95800	511852	5695805	dark brown	2	0.2	1.9	75	0.21	0.28
5695800 0511900	11900	95800	511899	5695800	dark brown	2	0.2	3.1	80	0.49	0.50
5695798 0511953	11950	95800	511953	5695798	brown	1	0.1	1.7	35	0.22	0.22
5695801 0511999	12000	95800	511999	5695801	grey brown	2	-0.1	1.8	30	0.31	0.18
N5900 E0006	10000	95900	510007	5695900	brown	1	0.10	2.3	24	0.67	0.15
N5892 E0054	10050	95900	510054	5695892	brown	2	0.04	3.1	24	0.63	0.23
N5896 E0097	10100	95900	510097	5695896	brown	1	0.08	2.6	24	0.60	0.17
N5897 E0149	10150	95900	510149	5695897	brown	2	0.11	3.2	48	0.66	0.30
N5904 E0199	10200	95900	510199	5695904	light brown	-1	0.08	0.9	14	0.35	0.06
N5896 E0247	10250	95900	510248	5695896	light brown	9	0.27	2.5	38	1.05	0.21
N5896 E0303	10300	95900	510303	5695897	light brown	2	0.13	2.4	29	0.90	0.19
N5898 E0349	10350	95900	510349	5695898	brown	7	0.13	4.4	43	0.54	0.29
N5893 E0405	10400	95900	510405	5695893	dark brown	3	0.17	3.1	38	0.47	0.25
N5905 E0451	10450	95900	510450	5695905	brown	5	0.10	2.6	33	0.68	0.29
N5903 E0497	10500	95900	510498	5695903	brown	3	0.48	3.8	38	0.64	0.32
N5908 E0553	10550	95900	510554	5695908	brown	3	0.23	2.7	38	0.53	0.29
N5904 E0604	10600	95900	510603	5695904	brown	4	0.06	2.0	24	0.59	0.21
N5898 E0656	10650	95900	510656	5695898	brown	2	0.04	1.8	29	0.99	0.19
N5899 E0703	10700	95900	510702	5695899	brown	1	0.06	2.1	29	0.77	0.19
N5896 E0745	10750	95900	510746	5695896	brown	1	0.08	2.0	24	0.49	0.25
N5899 E0799	10800	95900	510799	5695899	brown	1	0.04	1.5	19	0.66	0.19
N5902 E0853	10850	95900	510853	5695902	brown	1	0.19	3.0	38	0.80	0.30
N5903 E0909	10900	95900	510909	5695903	brown	2	0.08	2.1	15	0.27	0.16
N5895 E0958	10950	95900	510959	5695895	black	4	0.55	7.7	129	0.59	0.69
N5909 E1001	11000	95900	511000	5695904	black	2	0.13	0.9	90	0.42	0.44
	11050	95900	511050	5695902							
	11100	95900	511100	5695903							
N5901 E1153	11150	95900	511153	5695901	brown	1	0.08	1.5	24	0.72	0.27
N5901 E1198	11200	95900	511199	5695901	light brown	-1	0.02	1.7	19	0.84	0.25
N5904 E1252	11250	95900	511251	5695904	light brown	3	-0.02	1.0	14	0.67	0.17
N5901 E1300	11300	95900	511300	5695901	light brown	2	0.06	2.5	14	0.90	0.36

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
N5894 E1352	11350	95900	511352	5695894	brown	2	0.02	1.8	14	1.47	0.40
	11400	95900	511405	5695907							
N5896 E1453	11450	95900	511453	5695896	grey brown	1	0.02	1.7	19	0.43	0.25
N5894 E1506	11500	95900	511506	5695894	light brown	2	0.06	1.8	14	0.71	0.25
N5901 E1556	11550	95900	511556	5695901	brown	2	0.04	2.0	52	0.72	0.21
N5901 E1601	11600	95900	511601	5695901	brown	-1	0.10	3.0	38	0.63	0.29
N5898 E1653	11650	95900	511654	5695898	brown	1	0.08	2.2	19	0.74	0.23
N5897 E1700	11700	95900	511700	5695897	brown	-1	0.21	2.4	38	0.72	0.32
N5900 E1756	11750	95900	511756	5695900	brown	-1	0.04	2.6	10	0.61	0.19
N5899 E1805	11800	95900	511805	5695899	brown	1	0.06	2.1	19	0.48	0.25
N5901 E1851	11850	95900	511851	5695901	dark brown	2	0.10	2.0	24	0.36	0.27
N5901 E1899	11900	95900	511900	5695901	black	1	0.23	2.3	76	0.31	0.32
N5898 E1954	11950	95900	511953	5695898	black	-1	0.29	2.0	100	0.70	0.76
N5908 E2004	12000	95900	512004	5695908	brown	-1	0.11	2.7	29	0.45	0.21
5695998 0509996	10000	96000	509997	5695998	brown	1	0.1	0.9	15	0.18	0.04
5695003 0510053	10050	96000	510052	5696003	brown	2	0.1	4.4	50	0.76	0.32
5695994 0510100	10100	96000	510100	5695994	brown	1	0.1	2.6	45	0.79	0.24
	10150	96000	510152	5695999							
5695997 0510201	10200	96000	510201	5695997	brown	11	0.1	2.6	40	0.30	0.28
5695989 0510251	10250	96000	510251	5695989	brown	2	0.1	2.0	30	0.34	0.14
5695001 0510299	10300	96000	510299	5696001	brown	10	0.2	4.8	105	0.51	0.30
5696002 0510349	10350	96000	510349	5696002	brown	22	0.1	2.7	50	0.65	0.26
5696004 0510401	10400	96000	510401	5696004	light brown	5	0.1	2.1	35	0.66	0.24
5695994 0510455	10450	96000	510455	5695994	brown	1	0.1	1.2	30	0.45	0.12
5696005 0510501	10500	96000	510501	5696005	brown	8	0.6	4.4	75	0.45	0.34
5696002 0510549	10550	96000	510550	5696002	black	6	0.6	2.5	210	0.45	0.54
5695996 0510598	10600	96000	510598	5695996	red brown	2	0.1	3.4	45	0.62	0.28
5696003 0510650	10650	96000	510650	5696003	light brown	2	0.1	4.0	35	0.45	0.30
5695997 0510702	10700	96000	510702	5695997	brown	2	0.3	3.3	35	0.52	0.30
9695997 0510752	10750	96000	510752	5695997	red brown	1	0.1	1.3	25	0.52	0.16
5696002 0510802	10800	96000	510802	5696002	brown	2	-0.1	1.9	25	0.40	0.24
5696004 0510850	10850	96000	510849	5696004	brown	6	0.1	2.3	35	0.48	0.26
5696001 0510900	10900	96000	510900	5696001	grey brown	4	0.1	1.8	60	0.44	0.26
5696000 0510950	10950	96000	510951	5696000	brown	3	-0.1	2.4	45	0.42	0.24
5696003 0511002	11000	96000	510999	5696007	black	3	0.3	3.6	105	0.39	0.48
5695998 0511051	11050	96000	511051	5695998	black	2	0.5	1.6	85	0.23	0.48
5696000 0511099	11100	96000	511100	5696000	black	3	0.1	2.3	70	0.33	0.32
5696002 0511151	11150	96000	511151	5696002	brown	2	0.1	2.8	30	0.54	0.34
5696000 0511202	11200	96000	511202	5696000	dark brown	2	0.2	2.0	45	0.29	0.20
5695998 0511250	11250	96000	511251	5695998	brown	3	0.1	1.8	30	0.46	0.21
5695999 0511301	11300	96000	511301	5695999	light brown	6	-0.1	1.7	15	0.44	0.38
5695997 0511350	11350	96000	511350	5695997	light brown	2	0.1	1.6	30	0.79	0.32
5696003 0511401	11400	96000	511401	5696003	light brown	2	0.1	1.7	30	0.63	0.26
5696007 0511450	11450	96000	511450	5696007	red brown	1	0.3	2.4	40	1.52	0.36
5696001 0511499	11500	96000	511499	5696001	grey brown	1	0.1	1.3	25	2.29	0.28
596000 0511553	11550	96000	511553	5696000	red brown	1	-0.1	2.5	15	0.61	0.20
5695996 0511593	11600	96000	511594	5695996	brown	1	-0.1	2.5	15	0.42	0.20
569601 0511652	11650	96000	511652	5696001	brown	3	-0.1	2.0	20	0.41	0.28
5695995 0511698	11700	96000	511698	5695995	brown	2	0.1	2.3	30	0.66	0.32
5695946 0511751	11750	96000	511752	5695996	red brown	2	0.1	2.2	25	0.49	0.32
5696004 0511798	11800	96000	511797	5696004	brown	2	-0.1	2.8	20	0.50	0.22
5696001 0511851	11850	96000	511851	5696001	brown	8	0.1	2.7	20	0.48	0.20
5695998 0511901	11900	96000	511901	5695998	brown	1	-0.1	2.1	20	0.91	0.16
5695999 0511947	11950	96000	511946	5695999	brown	1	0.1	2.9	30	0.28	0.26
5696002 0511200	12000	96000	512000	5696002	brown	1	0.1	2.7	20	0.47	0.18
5696107 0509993	10000	96100	509993	5696107	grey brown	-1	0.15	5.0	45	0.43	0.25
5696100 0510055	10050	96100	510055	5696100	red brown	-1	0.10	9.4	95	1.61	0.65
5696104 0510099	10100	96100	510099	5696104	red brown	-1	0.15	9.8	45	1.27	0.70
5696099 0510153	10150	96100	510153	5696099	red brown	1	0.12	4.4	35	0.53	0.15
5696102 0510201	10200	96100	510201	5696102	brown	24	0.15	6.4	50	0.43	0.37
5696102 0510251	10250	96100	510251	5696102	red brown	1	0.12	4.1	25	0.71	0.15

Sample Number	Grid_E	Grid-N	83Z10E	83Z10N	colour	ppb Au	ppm Ag	ppm As	ppm Hg	ppm Mo	ppm Sb
5696101 0510299	10300	96100	510299	5696101	red brown	6	0.20	6.4	50	0.57	0.30
5696099 0510350	10350	96100	510350	5696099	red brown	-1	0.10	4.6	30	0.72	0.20
5696104 0510399	10400	96100	510399	5696104	red brown	8	0.18	5.9	55	0.64	0.27
5696106 0510449	10450	96100	510449	5696106	red brown	3	0.22	3.5	30	0.60	0.12
5696103 0510502	10500	96100	510501	5696103	dark brown	12	1.70	14.4	250	0.41	0.37
5696100 0510552	10550	96100	510552	5696100	brown	-1	0.22	3.9	40	0.52	0.15
5696101 0510601	10600	96100	510602	5696101	light brown	1	0.05	5.5	25	0.22	0.20
5696106 0510650	10650	96100	510650	5696106	black	6	0.25	4.4	140	0.21	0.45
5696100 0510701	10700	96100	510701	5696100	red brown	-1	0.15	5.1	20	0.39	0.27
5696100 0510754	10750	96100	510754	5696100	dark brown	-1	0.18	5.1	25	0.39	0.32
5696104 0510800	10800	96100	510800	5696104	brown	2	0.67	8.2	75	0.54	0.55
5696103 0510854	10850	96100	510854	5696103	brown	2	0.27	7.5	70	0.43	0.43
5696098 0510900	10900	96100	510899	5696098	brown	2	0.15	4.6	90	0.36	0.22
5696105 0510950	10950	96100	510950	5696105	brown	-1	0.15	4.3	70	0.30	0.22
5696097 0510998	11000	96100	511000	5696102	brown	-1	0.07	3.8	25	0.26	0.10
5696100 0511050	11050	96100	511049	5696100	brown	-1	0.07	5.1	40	0.30	0.27
5696102 0511100	11100	96100	511101	5696102	brown	-1	0.07	4.9	25	0.27	0.30
5696096 0511147	11150	96100	511147	5696096	brown	-1	0.07	4.1	25	0.35	0.22
5696098 0511201	11200	96100	511201	5696098	light brown	-1	0.02	4.1	25	0.39	0.40
5696105 0511252	11250	96100	511252	5696105	light brown	-1	-0.02	3.9	20	0.43	0.30
	11300	96100	511300	5696103							
5696100 0511346	11350	96100	511346	5696100	light brown	-1	0.05	3.8	20	0.43	0.35
5696105 0511399	11400	96100	511400	5696105	brown	2	0.05	4.1	25	0.40	0.43
5696105 0511449	11450	96100	511449	5696105	brown	7	0.05	3.6	20	0.54	0.32
5696101 0511501	11500	96100	511501	5696101	brown	5	0.05	4.0	30	0.63	0.35
	10000	96200	510003	5696203	brown						
5696203 0510051	10050	96200	510051	5696203	red brown	3	0.52	5.3	65	0.71	1.95
5696198 0510100	10100	96200	510099	5696198	light brown	-1	0.25	5.7	30	0.55	0.37
5696199 0510148	10150	96200	510148	5696199	light brown	-1	0.05	3.3	15	0.30	0.10
5696199 0510197	10200	96200	510197	5696199	light brown	5	0.10	3.9	20	0.47	0.18
5696196 0510248	10250	96200	510248	5696196	red brown	2	0.12	5.0	25	0.56	0.25
5696198 0510302	10300	96200	510300	5696198	red brown	-1	0.05	3.1	20	0.45	0.12
5696201 0510349	10350	96200	510349	5696201	brown	28	0.12	4.7	40	0.26	0.27
5696201 0510400	10400	96200	510399	5696201	light brown	1	0.05	4.5	25	0.50	0.20
5696202 0510450	10450	96200	510450	5696202	red brown	-1	0.07	4.5	20	0.67	0.17
5696199 0510498	10500	96200	510498	5696199	red brown	-1	0.07	3.4	15	0.29	0.15
5696198 0510551	10550	96200	510551	5696198	light brown	-1	0.20	4.9	30	0.61	0.25
5696206 0510598	10600	96200	510599	5696206	brown	1	0.45	5.6	50	0.31	0.32
5696197 0510650	10650	96200	510650	5696197	black	8	0.97	9.1	200	0.43	0.47
5696197 0510701	10700	96200	510701	5696197	brown	2	0.20	5.3	40	0.31	0.30
5696201 0510749	10750	96200	510750	5696201	organics	-1	0.30	4.4	90	0.35	0.35
	10800	96200	510800	5696198	organics						
5696198 0510852	10850	96200	510852	5696198	black	4	0.38	4.6	66	0.41	0.28
5696199 0510901	10900	96200	510902	5696199	grey brown	2	0.10	4.5	40	0.32	0.27
5696205 0510950	10950	96200	510950	5696205	black	1	0.50	3.9	80	0.29	0.15
5696199 0510998	11000	96200	510999	5696199	black	2	0.47	4.7	105	0.44	0.57
5696198 0511052	11050	96200	511052	5696198	brown	-1	0.10	3.1	20	0.27	0.15
5696198 0511101	11100	96200	511101	5696198	brown	-1	0.07	4.1	20	0.55	0.40
5696205 0511148	11150	96200	511149	5696205	brown	-1	0.07	4.0	20	0.66	0.32
5696620 0511207	11200	96200	511207	5696205	brown	2	0.10	3.9	20	0.65	0.45
5696202 0511249	11250	96200	511249	5696202	brown	-1	0.05	4.3	25	0.60	0.50
5696197 0511299	11300	96200	511299	5696197	brown	2	0.05	3.8	20	0.35	0.43
5696197 0511351	11350	96200	511351	5696197	red brown	3	0.10	3.8	25	0.51	0.47
5696200 0511400	11400	96200	511400	5696200	light brown	2	0.05	3.9	75	0.44	0.65
5696201 0511449	11450	96200	511449	5696201	brown	2	0.07	3.8	25	0.47	0.60
5696207 0511502	11500	96200	511502	5696207	brown	1	0.07	4.1	25	0.74	0.50

CERTIFICATE OF ASSAY AK 2007-1277

Appleton Exploration Inc.
550-580 Hornby St.
Vancouver, B.C.
V2B 3B6

26-Sep-07

No. of samples received: 3
Sample Type: Rock
Project: Fame
Submitted by: S. B. Butrenchuk

ET #.	Tag #	Au (g/t)	Au (oz/t)
2	86687	1.65	0.048

QC DATA:

Standard:

OXK48	3.58	0.104
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ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

JJ/nl
XLS/07

ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 1277**Appleton Exploration Inc.**

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

*No. of samples received: 3**Sample Type: Rock***Project: Fame***Submitted by: S. B. Butrenchuk***Values in ppm unless otherwise reported**

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	86686	845	3.2	0.53	17.0	23.5	<0.02	0.15	0.06	5.5	127.0	22.02	1.05	2.5	30	0.09	3.5	0.37	246	7.66	0.031	20.1	290.0	4.29	0.02	1.24	0.8	0.2	8.0	<0.02	0.3	0.005	0.06	<0.1	14	<0.1	21.2
2	86687	>1000	7.6	1.14	15.0	25.0	<0.02	0.27	0.07	10.4	114.0	33.85	2.12	5.0	60	0.12	6.5	0.97	388	5.11	0.034	37.6	567.0	4.53	0.02	2.02	1.6	0.3	12.5	<0.02	0.3	0.001	0.08	<0.1	30	<0.1	47.0
3	86688	15	0.1	0.49	4.6	16.5	<0.02	0.58	0.06	27.4	46.5	42.99	4.54	2.2	<5	0.02	10.0	2.15	542	1.08	0.150	150.8	1195.0	1.51	0.02	0.02	1.6	0.6	34.5	<0.02	0.6	0.064	<0.02	0.2	16	<0.1	75.3

QC DATA:**Resplit:**

1	86686	855	2.9	0.5	16	24.5	<0.02	0.14	0.05	5.7	126.0	21.24	1.03	2.5	30	0.09	4.0	0.37	260	7.59	0.031	19.2	289.0	3.92	0.02	1.22	0.8	0.2	8.0	<0.02	0.2	0.005	0.06	<0.1	14	<0.1	20.6
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Standard:

OXE56

610

Till3			1.5	1.1	83.2	41.0	0.30	0.55	0.10	10.1	64.0	20.64	2.08	4.9	130	0.08	15.0	0.58	328	0.68	0.026	32.2	399.0	19.88	0.04	0.56	3.5	0.6	11.5	<0.02	2.8	0.059	0.08	1.3	34	<0.1	36.9
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ICP/ Au 30g Aqua Regia Digest/ ICP MS Finish**ECO TECH LABORATORY LTD.**

Jutta Jealouse

B.C. Certified Assayer

JJ/nl

df/MSR-1406S

XLS/07

ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 1287

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 107

Sample Type: Soil

Project: Sping

Submitted by: S. B. Butrenchuk

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	E0611858-N6235650	1	0.42	2.08	10.9	193.5	0.12	0.55	0.62	13.0	29.0	38.7	3.99	5.8	55	0.04	8.5	0.55	753	1.29	0.031	44.7	926	11.67	0.08	0.30	13.9	1.6	41.5	0.02	23.2	0.002	0.10	0.3	54	0.1	114.2
2	N0611773-E6235601	1	0.18	1.80	11.2	221.5	0.10	0.24	0.28	14.3	26.5	25.1	4.13	5.7	25	0.08	4.0	0.49	916	1.38	0.030	33.9	869	11.72	0.06	0.44	9.1	0.6	18.5	0.04	12.9	0.003	0.08	0.2	60	<0.1	113.0
3	E0611682-N6235513	1	0.36	1.84	8.7	296.0	0.10	0.45	0.29	10.4	24.5	24.6	3.26	5.1	75	0.03	8.0	0.48	596	0.89	0.027	39.4	651	8.79	0.06	0.26	8.7	1.6	40.0	0.04	8.0	0.001	0.10	0.3	48	<0.1	88.2
4	E0611618-N6235451	<1	0.24	1.30	9.1	184.0	0.12	0.47	1.37	14.2	20.0	13.9	3.82	5.3	25	0.05	3.5	0.30	1098	0.90	0.029	23.6	683	12.79	0.06	0.44	5.8	0.4	38.5	0.04	6.5	0.002	0.08	0.1	52	<0.1	272.1
5	E0611486-N6235223	<1	0.24	0.59	5.1	122.0	0.12	0.27	0.36	2.4	7.0	10.5	1.04	3.7	10	0.06	6.5	0.12	128	0.55	0.023	6.9	269	6.77	0.04	0.08	1.5	0.3	21.0	<0.02	2.4	0.005	0.06	0.2	26	<0.1	37.5
6	E0611406-N6235169	<1	0.18	1.16	10.8	104.0	0.12	0.13	0.26	6.2	15.0	15.3	3.02	5.1	15	0.07	5.5	0.23	263	1.43	0.027	18.1	476	9.14	0.04	0.46	4.1	0.5	13.0	0.04	4.8	0.002	0.06	0.1	54	<0.1	65.7
7	E0611342-N6235116	1	0.40	1.81	13.5	144.0	0.12	0.54	0.72	12.2	24.0	30.0	4.08	5.8	45	0.05	8.5	0.53	656	1.50	0.028	42.9	727	11.22	0.06	0.54	8.1	1.8	44.0	0.04	5.7	0.003	0.10	0.3	52	<0.1	106.8
8	E0611286-N6234994	1	1.10	1.84	12.9	278.5	0.14	1.81	5.38	14.2	18.0	71.6	3.93	5.6	195	0.06	24.0	0.34	1354	2.49	0.036	73.4	1594	10.30	0.12	0.54	10.9	5.4	167.0	0.04	6.0	0.003	0.14	0.5	40	<0.1	173.4
9	E0611156-N6234967	<1	0.12	1.12	32.1	121.5	0.14	0.37	0.34	8.5	10.0	39.0	4.59	3.9	20	0.06	4.0	0.23	368	2.54	0.029	20.4	1027	10.49	0.04	0.90	7.5	1.2	36.0	0.06	2.9	0.001	0.10	0.1	38	<0.1	162.0
10	E0611045-N6234889	1	0.16	2.10	14.7	145.0	0.12	0.44	0.37	16.7	28.0	41.5	4.80	6.9	45	0.05	9.0	0.76	853	1.75	0.032	47.6	884	11.84	0.06	0.52	8.4	1.4	35.0	0.04	3.0	0.006	0.08	0.2	62	<0.1	133.1
11	E0610966-N6234795	<1	0.12	1.36	9.3	94.0	0.12	0.31	0.39	10.4	21.5	15.6	4.55	6.4	10	0.06	3.5	0.27	301	1.63	0.024	21.5	584	10.86	0.06	0.38	4.1	0.3	30.5	0.04	2.2	0.012	0.06	0.1	66	<0.1	138.7
12	E0610905-N6234750	<1	0.16	1.83	10.0	89.0	0.10	0.25	0.22	12.8	36.0	16.9	4.51	6.8	15	0.08	4.5	0.56	477	1.64	0.031	43.3	517	13.74	0.06	0.34	4.7	0.4	28.5	0.02	2.4	0.013	0.04	0.2	76	<0.1	92.6
13	E0610841-N6234631	1	0.70	2.12	9.7	155.0	0.14	1.38	2.21	17.2	26.0	56.0	3.97	6.6	55	0.07	16.0	0.34	879	1.09	0.042	75.6	817	11.15	0.10	0.44	8.9	2.9	121.0	0.04	3.3	0.007	0.12	0.3	50	<0.1	93.3
14	6235022-612532	<1	0.02	0.11	3.4	19.0	<0.02	0.03	0.12	0.8	1.5	1.9	0.41	0.8	5	<0.01	0.5	0.01	20	0.20	0.020	2.2	79	0.96	0.04	0.04	0.6	<0.1	3.0	<0.02	0.3	0.001	<0.02	<0.1	12	<0.1	11.3
15	0612515-6234902	<1	0.04	0.56	5.1	71.5	0.08	0.05	0.04	1.5	6.5	4.4	0.96	4.0	15	0.02	4.5	0.06	77	0.59	0.027	3.6	141	5.40	0.04	0.24	1.1	0.3	8.0	0.02	0.7	0.004	0.04	<0.1	40	<0.1	20.5
16	0612490-6234819	<1	0.26	1.72	15.2	141.0	0.14	0.28	0.63	20.5	32.5	28.4	5.51	8.4	15	0.05	4.0	0.52	1081	0.74	0.029	22.4	508	22.03	0.06	0.96	6.3	0.3	17.5	0.02	2.5	0.001	0.06	0.1	122	<0.1	185.5
17	612506-6234702	<1	0.06	1.10	7.3	250.0	0.10	0.26	0.22	5.3	17.0	11.5	3.11	5.4	20	0.04	2.5	0.31	146	0.91	0.030	15.2	394	10.27	0.06	0.46	3.5	0.3	24.5	0.04	1.7	0.005	0.04	0.1	78	<0.1	59.6
18	612491-6234605	3	0.22	1.62	13.3	800.0	0.12	0.26	0.32	17.8	22.5	13.7	5.13	5.8	20	0.07	5.0	0.33	1701	0.69	0.028	25.0	485	14.05	0.06	0.14	7.3	0.4	28.5	0.02	2.1	0.001	0.06	0.1	82	<0.1	137.7
19	0612501-6234508	<1	0.30	0.09	2.1	103.0	<0.02	0.38	1.27	0.4	<0.5	4.4	0.14	0.1	30	0.03	0.5	0.07	37	0.12	0.030	0.7	271	2.58	0.08	0.08	0.2	<0.1	29.0	<0.02	0.3	0.005	<0.02	<0.1	2	<0.1	48.5
20	612500-6234404	2	0.30	0.60	5.7	218.0	0.10	0.29	0.54	2.8	2.0	6.7	1.38	2.0	15	0.04	5.0	0.04	128	0.57	0.035	2.9	502	8.88	0.08	1.04	1.5	0.4	20.0	0.12	1.5	0.003	0.04	0.1	20	<0.1	33.2
21	612510-6234304	<1	0.12	1.83	11.6	255.5	0.12	0.65	0.43	19.9	24.0	34.0	4.62	7.1	20	0.07	4.0	0.63	736	0.90	0.030	25.9	557	14.47	0.08	0.46	5.3	0.5	30.5	0.06	2.3	0.010	0.04	0.2	184	<0.1	100.8
22	612511-6234196	<1	0.16	0.79	11.4	132.5	0.08	0.09	0.19	5.6	11.5	10.0	2.39	3.7	15	0.04	2.5	0.19	920	0.64	0.025	11.9	447	8.74	0.04	0.28	2.4	0.2	6.0	0.04	1.0	0.001	0.06	<0.1	46	<0.1	49.5
23	612528-6234100	<1	0.44	0.46	8.4	595.5	0.20	0.48	1.28	10.3	4.5	16.0	5.09	3.5	25	0.05	6.0	0.06	1065	0.41	0.029	5.8	842	7.80	0.08	0.14	2.9	0.3	19.0	0.06	1.7	0.003	0.02	0.1	68	<0.1	88.6
24	612504-6234000	<1	0.30	1.44	13.9	589.0	0.12	0.88	2.63	16.4	23.0	24.2	4.17	6.0	40	0.16	5.5	0.53	2331	0.72	0.030	24.6	1088	17.90	0.10	1.08	3.8	0.5	34.0	0.04	1.4	0.016	0.06	0.1	74	<0.1	213.3
25	612501-6233903	<1	0.22	1.51	24.4	513.0	0.20	0.34	0.77	13.3	21.5	23.9	4.61	5.8	20	0.14	4.5	0.55	599	1.02	0.030	21.7	401	50.56	0.08	1.98	6.3	0.4	17.5	0.06	1.2	0.013	0.06	0.1	80	<0.1	258.7
26	612495-6233801	<1	0.34	0.90	11.3	310.0	0.16	0.40	3.39	5.9	12.0	15.8	3.35	5.6	15	0.06	4.5	0.14	452	1.49	0.029	8.6	449	28.71	0.08	0.88	2.9	0.3	18.0	0.04	1.0	0.012	0.04	0.1	92	<0.1	461.5
27	E617145-N6233478	1	0.20	4.12	3.8	81.0	0.04	0.58	0.60	17.5	12.5	23.6	6.27	12.3	60	0.07	5.5	1.40	970	1.71	0.040	9.3	1732	6.48	0.20	0.06	9.0	0.6	22.5	<0.02	1.5	0.076	0.02	1.0	172	<0.1	94.1
28	E617245-N6233480	<1	0.12	1.60	4.2	217.0	0.10	0.59	0.13	10.0	10.0	11.6	3.92	5.7	15	0.08	4.0	0.54	705	0.78	0.034	8.7	1694	9.21	0.16	0.09	2.3	0.3	24.5	<0.02	1.0	0.011	0.04	0.5	98	<0.1	75.6
29	N617050-E6233432	7	0.48	2.44	5.3	70.0	0.18	0.53	0.19	12.4	18.5	19.1	3.83	8.8	35	0.07	9.0	0.74	1777	1.24	0.040	13.7	4233	10.61	0.24	0.12	11.3	1.2	89.0	0.04	2.1	0.035	0.08	1.0	104	<0.1	89.4
30	E616950-N6233411	2	0.14	2.23	6.1	187.0	0.18	0.16	0.15	9.8	14.5	19.9	4.50	8.1	20	0.08	6.5	0.62	1013	1.76	0.027	9.9	2161	7.61	0.14	0.08	4.0	0.7	53.5	0.04	1.4	0.021	0.06	0.9	116	<0.1	108.3

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
31	E616850-N6233323	3	0.10	2.33	9.0	62.5	0.08	0.50	0.43	14.1	24.0	26.8	3.34	6.6	25	0.09	8.0	0.86	2327	0.51	0.028	16.0	3840	7.44	0.16	0.08	17.2	2.3	52.5	<0.02	2.1	0.021	0.04	0.8	76	<0.1	171.0		
32	E616651-N6233313	<1	0.06	2.22	8.0	177.0	0.10	0.12	0.27	17.1	19.5	18.3	4.50	8.7	20	0.04	4.0	0.73	2485	0.54	0.027	11.9	745	9.27	0.10	0.18	2.1	0.3	9.5	<0.02	0.6	0.016	0.08	0.5	118	<0.1	120.0		
33	E616550-N6233281 N/S																																						
34	E616750-N6233308	1	0.18	2.27	19.3	93.0	0.20	0.91	0.64	19.7	15.0	24.3	5.08	9.0	25	0.10	10.0	0.53	5740	1.03	0.035	8.7	2844	15.36	0.16	0.22	2.7	1.2	62.0	<0.02	1.1	0.022	0.10	1.2	162	<0.1	119.1		
35	E616450-N6233221	1	0.14	2.32	6.3	66.0	0.08	0.11	0.11	8.0	23.5	15.3	4.42	7.7	40	0.02	4.5	0.61	492	0.78	0.026	19.8	1059	8.66	0.08	0.18	2.7	0.4	6.5	<0.02	0.9	0.018	0.04	0.3	88	<0.1	89.6		
36	E616350-N6233193	1	0.34	2.48	5.4	105.0	0.12	0.22	0.20	12.0	32.5	23.2	6.50	12.1	25	0.04	5.0	0.90	732	0.93	0.029	16.2	1233	11.33	0.10	0.16	5.0	0.4	10.5	0.04	1.5	0.049	0.04	0.5	182	<0.1	123.0		
37	E616250-N6233115	3	0.14	1.76	5.8	144.0	0.08	0.29	0.10	10.6	26.5	20.9	5.08	8.2	25	0.04	4.0	0.74	655	0.64	0.025	14.5	1117	9.27	0.08	0.26	4.6	0.3	15.0	0.02	1.1	0.032	0.04	0.4	142	<0.1	100.8		
38	E616150-N6233013	1	0.22	0.95	10.6	70.5	0.10	0.06	0.13	3.9	9.5	8.4	3.16	5.0	15	0.02	4.5	0.10	251	0.54	0.025	5.0	643	12.20	0.08	0.08	3.0	0.4	5.0	0.02	0.7	0.006	0.02	0.2	62	<0.1	69.2		
39	E616050-N6232893	1	0.18	1.74	5.9	61.5	0.10	0.04	0.08	4.8	17.5	10.3	3.10	6.0	10	0.02	3.0	0.33	190	0.63	0.024	15.4	807	6.66	0.08	0.24	3.2	0.2	3.5	<0.02	0.8	0.002	0.06	0.1	62	<0.1	55.3		
40	E616050-N6232893B	140	0.90	1.70	27.6	75.5	0.12	3.51	1.11	16.4	31.0	1086.9	4.96	4.8	80	0.22	4.5	1.71	803	15.44	0.057	30.2	1032	25.08	0.84	1.66	6.8	2.6	99.5	0.11	1.2	0.011	0.11	0.4	90	<0.1	89.4		
41	E615950-N6232824	1	0.06	2.00	4.8	112.0	0.04	0.20	0.14	13.1	23.5	17.1	4.14	6.6	15	0.02	3.5	0.93	669	0.37	0.025	19.8	1209	7.50	0.06	0.16	6.9	0.3	7.5	<0.02	1.1	0.022	0.02	0.3	102	<0.1	133.0		
42	E616850-N6232672	1	0.82	1.88	8.3	447.5	0.06	0.35	0.19	13.4	17.5	26.3	3.88	5.6	15	0.05	9.0	0.77	1244	0.43	0.026	13.6	710	7.09	0.06	0.14	7.8	1.2	38.5	0.02	1.1	0.010	0.04	0.8	96	<0.1	115.6		
43	E615750-N6232581	1	0.58	0.36	3.9	213.5	<0.02	1.31	0.29	3.1	4.0	23.3	0.37	1.1	100	0.03	7.5	0.09	269	0.66	0.033	2.7	595	1.69	0.18	0.22	1.5	2.3	118.5	<0.02	0.3	0.002	0.02	1.3	12	<0.1	16.2		
44	E0611660-N6235498	1	0.34	1.80	11.9	50.5	0.08	0.51	0.48	17.1	29.5	25.2	4.67	5.6	40	0.04	5.5	0.87	1199	1.19	0.029	50.4	944	12.46	0.12	0.38	9.0	1.3	26.5	0.02	1.4	0.004	0.06	0.2	62	<0.1	123.8		
45	0516730E-5706287N	1	0.17	1.20	2.8	84.5	0.06	0.26	0.05	8.9	24.5	9.0	2.04	4.0	5	0.05	3.0	0.33	427	0.41	0.027	24.0	312	3.29	0.06	0.06	2.9	0.2	22.5	<0.02	0.7	0.070	0.02	0.2	54	<0.1	61.3		
46	0516741E-5706314N	1	0.06	1.43	3.4	109.5	0.04	0.29	0.05	10.7	25.5	11.3	2.27	4.6	10	0.09	3.5	0.39	573	0.48	0.028	27.9	445	3.61	0.06	0.12	3.6	0.3	26.0	<0.02	0.9	0.057	0.04	0.2	52	<0.1	52.0		
47	0516747E-5706253N	<1	0.14	1.05	3.3	79.0	0.04	0.28	0.04	13.3	30.0	13.8	2.72	4.0	5	0.11	4.0	0.68	376	0.31	0.030	39.7	195	2.83	0.06	0.08	4.4	0.4	26.0	<0.02	1.1	0.033	0.02	0.2	58	<0.1	38.7		
48	0516747E-5706253N B	430	0.80	0.31	170.3	18.0	0.04	0.15	0.04	6.0	17.5	29.1	2.67	2.1	1515	0.15	4.0	0.06	103	2.91	0.038	12.3	395	5.58	0.86	22.72	0.8	2.5	6.5	<0.02	0.3	0.001	1.78	<0.1	11	<0.1	40.1		
49	0516757E-5706301N	5	0.32	0.94	3.0	85.0	0.04	0.28	0.05	11.4	28.0	11.8	2.30	3.6	15	0.08	3.0	0.45	369	0.29	0.028	28.1	176	2.49	0.06	0.08	3.7	0.3	26.0	<0.02	1.0	0.041	0.02	0.2	54	<0.1	40.0		
50	0516761E-5706244N N/S																																						
51	0516765E-5706240N	1	0.36	0.05	2.5	15.5	<0.02	0.93	0.04	1.5	1.0	2.5	0.41	0.1	30	0.01	<0.5	0.15	19	0.19	0.031	2.0	609	1.11	0.12	0.08	0.2	<0.1	85.0	<0.02	0.2	0.001	0.02	<0.1	<2	<0.1	12.3		
52	0516778E-5706285N	1	0.22	1.07	3.4	91.0	0.04	0.29	0.05	13.4	32.0	14.5	2.81	4.1	15	0.14	4.0	0.55	448	0.33	0.028	37.2	288	2.98	0.04	0.10	4.1	0.4	34.5	<0.02	1.2	0.052	0.02	0.2	62	<0.1	45.9		
53	0516789E-5706275N	1	0.66	0.15	4.2	57.0	0.02	2.40	0.13	3.9	5.5	12.1	1.09	0.5	65	0.02	2.5	0.37	53	0.41	0.046	18.6	1452	1.85	0.34	0.18	0.7	0.5	239.5	<0.02	0.5	0.005	<0.02	0.5	18	<0.1	11.3		
54	0516799E-5706250N	<1	0.40	0.26	2.6	64.0	0.02	2.78	0.35	2.7	4.0	8.6	0.35	0.6	115	0.06	1.0	0.54	539	0.85	0.059	8.2	987	2.97	0.14	0.22	0.5	0.3	148.0	<0.02	0.3	0.003	<0.02	0.1	12	<0.1	35.3		
55	0516800E-5706219N	<1	0.46	1.12	2.9	69.0	0.04	0.31	0.04	10.4	25.5	14.8	2.13	4.1	10	0.08	3.5	0.45	264	0.24	0.024	23.7	233	3.06	0.04	0.08	3.4	0.3	29.0	<0.02	0.9	0.022	0.02	0.2	40	<0.1	35.8		
56	0516806E-5706258N	5	0.20	1.47	5.6	178.5	0.04	0.33	0.05	12.3	28.5	22.5	2.40	5.1	10	0.07	4.5	0.74	400	0.85	0.025	23.6	288	3.67	0.06	0.22	4.3	0.3	46.0	<0.02	1.0	0.011	0.02	0.2	46	<0.1	40.1		
57	0516822E-5706192N	<1	0.32	1.10	3.0	94.0	0.04	0.29	0.05	8.1	18.5	10.7	1.86	3.9	10	0.09	4.0	0.35	436	0.35	0.030	18.0	194	3.60	0.06	0.10	3.6	0.4	25.5	<0.02	0.9	0.033	0.02	0.2	46	<0.1	38.7		
58	0516826E-5706256N	4	0.40	0.91	2.9	74.0	0.02	0.22	0.03	6.3	16.0	6.5	1.44	3.1	10	0.05	2.5	0.31	268	0.28	0.025	15.3	188	2.51	0.06	0.04	2.5	0.2	16.0	<0.02	0.6	0.008	0.02	0.1	22	<0.1	27.6		
59	0516839E-5706243N	<1	0.38	0.95	2.7	61.0	0.02	0.17	0.04	5.2	14.0	6.3	1.33	2.7	<5	0.03	1.5	0.25	185	0.20	0.023	14.5	344	2.37	0.06	0.04	2.0	0.1	12.0	<0.02	0.5	0.012	<0.02	<0.1	24	<0.1	37.8		
60	0516643E-5706223N	<1	0.48	1.05	2.7	57.5	0.04	0.20	0.04	6.0	20.5	8.7	1.56	3.1	10	0.05	2.5	0.31	155	0.25	0.028	18.6	251	2.84	0.06	0.08	2.5	0.2	17.0	<0.02	0.8	0.039	0.02	0.1	40	<0.1	35.7		
61	0516683E-5706173N	2	0.78	2.03	7.1	136.0	0.06	0.64	0.07	18.1	45.0	25.8	3.77	6.6	15	0.23	7.0	0.90	572	0.45	0.036	55.2	550	4.13	0.08	0.24	8.3	0.7	46.5	0.02	2.0	0.060	0.04	0.2	64	<0.1	54.6		
62	0516647E-5706216N	<1	0.28	0.74	2.4	50.0	0.02	0.11	0.02	4.7	12.0	3.8	1.00	2.1	<5	0.03	1.5	0.18	203	0.16	0.023	14.2	194	1.59	0.06	0.04	1.7	0.1	9.0	<0.02	0.4	0.011	<0.02	<0.1	18	<0.1	29.7		
63	0516705E-5706313N	<1	0.25	1.67	3.5	102.5	0.04	0.19	0.04	7.6	22.0	7.9	1.86	4.0	10	0.05	2.5	0.34	386	0.57	0.030	22.0	408	2.93	0.06	0.12	2.7	0.2	21.0	<0.02	0.9	0.033	0.04	0.1	46	<0.1	55.3		
64	0516713E-5706162N	<1	0.42	0.05	9.0	34.5	<0.02	2.12	0.08	2.6	1.0	3.8	0.92	0.1	60	0.03	<0.5	0.26	42	0.33	0.038	3.6	1721	1.48	0.38	0.10	0.4	0.1	146.0	<0.02	0.3	0.001	0.04	0.1	2	<0.1	20.7		
65	0516718E-5706127N	1	0.26	2.00	6.4	194.0	0.06	0.64	0.25	11.6	27.0	26.2	2.64	5.7	30	0.11	5.5	0.53	1206	0.71	0.036	27.5	677	4.05	0.08	0.20	4.5	0.5	44.5	<0.02	1.1	0.037	0.04</						

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	0516819E-5706336N	2	1.04	0.05	3.2	16.0	<0.02	1.73	0.06	1.6	1.0	3.5	0.40	0.1	45	0.03	<0.5	0.24	13	0.28	0.040	2.3	1165	2.34	0.28	0.08	0.4	0.1	161.0	<0.02	0.3	0.001	0.02	0.1	2	<0.1	9.3
77	0516838E-5706369N	1	0.04	1.23	2.5	91.0	0.06	0.16	0.04	8.5	21.0	9.1	1.84	4.0	15	0.04	2.5	0.28	440	0.59	0.022	25.4	303	3.26	0.04	0.08	2.0	0.2	14.5	<0.02	0.8	0.038	0.04	0.1	44	<0.1	61.0
78	0516651E-5706228N	1	0.04	1.08	3.1	127.5	0.04	0.67	0.09	8.5	21.5	13.7	2.14	4.2	5	0.11	4.5	0.59	291	0.35	0.034	22.9	287	3.45	0.06	0.18	3.9	0.5	54.0	<0.02	1.3	0.053	0.04	0.2	48	<0.1	50.0
79	0516683E-5706206N	<1	<0.02	0.99	2.3	72.5	0.04	0.14	0.03	7.1	18.0	5.7	1.57	3.2	5	0.03	2.0	0.23	351	0.36	0.020	21.1	241	2.69	0.04	0.08	2.1	0.2	13.0	<0.02	0.8	0.027	0.02	<0.1	36	<0.1	47.1
80	0516711E-5706171N	7	0.06	1.14	5.3	84.0	0.04	0.33	0.05	15.1	31.0	22.7	2.78	4.3	10	0.13	5.0	0.81	409	0.37	0.026	45.5	266	2.89	0.06	0.10	4.7	0.6	29.0	<0.02	1.4	0.024	0.02	0.2	48	<0.1	39.1
81	0516751E-5706173N	1	0.40	0.81	2.5	69.5	0.02	2.34	0.09	4.7	10.5	15.8	1.20	2.1	60	0.03	2.0	0.31	131	0.59	0.036	15.3	711	1.81	0.20	0.20	1.8	0.4	154.0	<0.02	0.9	0.006	0.02	0.3	18	<0.1	11.8
82	0516776E-5706135N	<1	0.08	1.26	3.1	103.0	0.04	0.41	0.10	11.5	27.5	19.9	2.36	4.5	10	0.07	4.0	0.51	366	0.37	0.024	25.6	401	4.05	0.06	0.12	4.6	0.4	37.0	<0.02	1.1	0.031	0.02	0.2	48	<0.1	52.1
83	0516809E-5706115N	<1	<0.02	0.70	2.2	42.0	0.02	0.13	0.02	4.5	13.0	6.5	1.12	2.4	<5	0.02	1.5	0.19	124	0.26	0.020	11.5	147	1.99	0.04	0.08	1.7	0.1	11.5	<0.02	0.5	0.021	<0.02	<0.1	30	<0.1	23.5
84	0516837E-5706215N	<1	0.65	2.30	<1	35.5	0.02	0.16	0.03	5.1	15.5	9.0	1.36	2.4	<5	0.03	2.0	0.31	107	0.14	0.021	16.0	153	1.97	0.04	0.04	2.0	0.2	14.0	<0.02	0.6	0.014	<0.02	0.1	26	<0.1	24.5
85	0516843E-5706091N	<1	0.08	0.85	3.0	66.5	0.04	0.26	0.09	5.1	12.5	8.7	1.16	3.7	15	0.05	8.5	0.21	726	0.29	0.024	14.1	196	2.66	0.06	0.08	2.7	1.1	21.5	<0.02	0.6	0.015	0.02	0.2	30	<0.1	27.9
86	0516864E-5706244N	<1	0.10	1.21	2.8	76.0	0.06	0.26	0.06	8.4	26.0	11.6	2.29	4.3	5	0.03	3.0	0.43	261	0.39	0.028	24.0	294	3.70	0.06	0.10	3.6	0.3	23.5	<0.02	1.0	0.043	0.02	0.2	60	<0.1	48.4
87	0516876E-5706283N	12	0.06	1.15	3.1	77.0	0.04	0.30	0.05	8.4	20.0	10.4	1.87	3.8	10	0.04	3.0	0.35	392	0.41	0.026	18.6	359	3.41	0.06	0.06	3.0	0.3	24.5	<0.02	0.9	0.028	0.02	0.2	48	<0.1	47.2
88	0516905E5706329N	20	0.10	1.49	6.0	73.5	0.04	0.36	0.05	10.3	27.5	20.4	2.54	4.9	15	0.04	3.5	0.59	248	0.45	0.029	25.3	319	3.52	0.08	0.18	4.5	0.3	29.5	<0.02	1.1	0.069	0.02	0.2	68	<0.1	37.1
89	0516583E-5706199N	<1	0.04	0.90	2.3	71.0	0.04	0.22	0.04	6.2	17.5	7.2	1.51	2.9	5	0.04	2.0	0.28	352	0.38	0.026	17.7	236	2.99	0.06	0.09	2.0	0.2	17.0	<0.02	0.6	0.044	0.02	0.1	40	<0.1	45.3
90	0516609E-5706171N	<1	0.04	0.85	2.3	54.0	0.04	0.21	0.04	9.6	13.5	14.9	1.72	3.0	<5	0.11	3.5	0.41	301	0.08	0.023	26.7	120	2.50	0.06	<0.02	2.8	0.4	17.0	<0.02	0.7	0.004	0.02	0.1	6	<0.1	27.5
91	0516641E-5706154N	<1	0.06	0.85	2.5	37.5	0.02	0.22	0.02	9.4	15.5	13.5	1.73	2.8	<5	0.14	3.5	0.44	217	0.06	0.026	26.7	74	2.04	0.04	<0.02	3.2	0.4	29.0	<0.02	0.8	0.003	<0.02	<0.1	6	<0.1	21.9
92	0516672E-5706134N	<1	0.36	0.13	5.5	23.5	<0.02	1.87	0.08	3.5	2.0	5.4	1.05	0.3	60	0.03	<0.5	0.23	143	0.26	0.045	4.1	1149	1.50	0.18	0.10	0.6	0.1	157.0	<0.02	0.4	0.001	0.06	<0.1	2	<0.1	12.5
93	0516697E-5706094N	<1	0.04	0.76	2.2	49.0	0.02	0.19	0.05	6.7	14.0	9.5	1.42	2.6	5	0.04	2.0	0.26	218	0.17	0.022	14.8	164	2.16	0.04	0.02	2.0	0.2	16.0	<0.02	0.5	0.007	<0.02	0.1	18	<0.1	25.1
94	0516734E-5706064N	<1	0.02	0.74	2.0	54.0	0.04	0.20	0.07	5.3	15.0	7.7	1.26	2.7	5	0.02	2.5	0.24	284	0.21	0.023	14.1	163	2.51	0.04	0.04	2.0	0.2	17.0	<0.02	0.7	0.024	0.02	0.2	32	<0.1	31.2
95	0516764E-5706042N	<1	0.04	0.82	2.4	49.0	0.04	0.21	0.04	5.2	16.5	10.9	1.47	3.0	5	0.03	3.0	0.24	176	0.26	0.023	12.4	91	2.70	0.06	0.10	2.5	0.3	16.5	<0.02	0.6	0.022	<0.02	0.1	36	<0.1	29.1
96	0516782E-5706078N	3	0.04	1.14	2.9	105.5	0.06	0.22	0.05	7.3	18.5	10.1	1.81	3.8	5	0.05	3.0	0.29	430	0.54	0.026	16.9	204	3.60	0.06	0.14	2.9	0.3	19.5	<0.02	0.9	0.042	0.02	0.2	46	<0.1	38.2
97	0516808E-5706224N	<1	0.04	0.96	2.6	74.0	0.04	0.25	0.04	7.6	17.5	12.9	1.66	3.4	<5	0.07	4.5	0.35	362	0.16	0.024	19.8	217	2.43	0.06	0.02	3.0	0.5	22.5	<0.02	0.7	0.009	<0.02	0.2	24	<0.1	32.3
98	0516843E-5706299N	<1	0.06	1.85	4.0	126.5	0.06	0.37	0.07	9.7	25.5	13.6	2.31	5.6	5	0.06	3.0	0.53	300	0.48	0.028	22.8	748	3.67	0.08	0.14	3.7	0.2	39.5	<0.02	1.0	0.024	0.02	0.2	52	<0.1	56.3
99	0516677E-5706294N	1	0.08	1.84	4.7	146.0	0.06	0.34	0.08	10.8	29.0	10.9	2.47	5.5	20	0.08	4.0	0.42	1017	0.80	0.031	31.1	513	4.45	0.08	0.20	3.6	0.3	29.5	<0.02	1.1	0.070	0.04	0.2	58	<0.1	75.7
100	0516709E-5706263N	<1	0.04	1.57	4.3	176.5	0.06	0.29	0.09	10.0	22.5	9.6	2.21	5.1	10	0.06	3.0	0.39	1019	0.72	0.032	28.6	528	4.11	0.06	0.18	3.3	0.2	25.5	<0.02	1.1	0.064	0.04	0.1	56	<0.1	81.0
101	0516747E-5706237N	4	0.22	2.10	8.2	110.5	0.06	0.74	0.08	17.6	41.5	38.8	3.74	7.1	15	0.13	7.5	1.21	558	0.51	0.043	51.2	663	4.19	0.08	0.36	8.2	0.8	70.5	0.04	1.9	0.086	0.02	0.3	72	<0.1	52.2
102	0516786E-5706150N	<1	0.24	1.79	5.7	183.5	0.06	0.70	0.22	12.4	27.0	32.7	2.74	6.9	25	0.13	16.0	0.51	881	0.64	0.031	31.2	886	4.19	0.08	0.26	6.1	1.7	53.0	<0.02	1.5	0.061	0.02	0.3	64	<0.1	73.6
103	0516807E-5706131N	<1	0.04	0.98	2.5	82.0	0.04	0.18	0.07	5.9	12.0	5.3	1.33	3.3	10	0.04	2.5	0.17	379	0.36	0.032	14.0	507	2.99	0.06	0.08	2.1	0.2	15.0	<0.02	0.6	0.029	0.02	0.1	36	<0.1	45.8
104	0516828E-5706258N	<1	0.04	0.45	2.4	32.0	<0.02	0.12	0.02	4.7	9.0	7.5	0.80	1.8	<5	0.02	2.5	0.19	104	0.14	0.021	7.9	59	1.78	0.06	0.04	1.5	0.2	11.5	<0.02	0.4	0.008	<0.02	<0.1	20	<0.1	12.7
105	0516845E-5706115N	<1	0.06	1.17	3.1	71.5	0.06	0.28	0.07	8.3	20.5	12.1	2.01	4.2	10	0.05	4.0	0.35	515	0.55	0.026	19.7	254	4.15	0.04	0.18	3.6	0.4	22.5	0.02	1.0	0.050	0.02	0.2	52	<0.1	45.3
106	0516863E-5706338N	10	1.04	0.15	7.3	15.0	<0.02	2.17	0.06	2.9	2.5	5.7	1.18	0.3	50	0.02	0.5	0.31	19	0.50	0.050	5.0	1342	1.42	0.24	0.12	0.4	0.2	175.0	0.02	0.3	0.001	0.04	0.1	4	<0.1	9.2
107	0516886E-5706097N	3	0.10	1.75	3.6	89.0	0.08	0.51	0.07	8.9	26.5	13.7	2.42	6.0	20	0.08	7.5	0.45	383	0.59	0.035	20.7	271	5.11	0.08	0.22	4.3	0.7	39.0	<0.02	1.0	0.062	0.04	0.3	60	<0.1	60.0

QC DATA:**Repeat:**

1	E0611858-N6235650	1	0.38	2.00	10.4	186.5	0.10	0.51	0.57	12.4	28.0	37.3	3.84	5.7	50	0.04	8.0	0.52	723	1.04	0.033	43.3	894	11.30	0.06	0.32	12.5	1.5	38.0	0.02	3.0	0.002	0.08	0.3	52	<0.1	114.4
10	E0611045-N6234889	1	0.18	2.02	14.0	140.0	0.12	0.43	0.35	16.2	26.5	39.7	4.68	6.5	40	0.05	8.0	0.74	842	1.67	0.033	45.7	8														

ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 1554

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 17

Sample Type: Rock

Submitted by: Robert Barinecutt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	7R41151	<5	<0.1	0.12	3.5	11.0	<0.02	0.03	0.04	2.0	158.0	6.09	0.55	0.4	55	<0.01	<0.5	0.03	153	0.81	0.025	4.3	61.0	3.08	<0.02	0.20	0.5	<0.1	2.5	<0.02	<0.1	0.001	<0.02	<0.1	6	<0.1	13.2
2	7R41152	<5	0.1	4.37	7.3	342.5	<0.02	5.99	0.11	14.8	73.5	60.98	3.94	11.7	50	<0.01	1.5	1.14	711	0.36	0.148	10.8	595.0	4.83	<0.02	0.20	5.0	<0.1	206.5	0.02	0.4	0.092	<0.02	0.1	174	<0.1	56.0
3	7R41153	20	0.6	0.87	10.0	76.0	0.10	>10	0.33	9.1	47.0	670.70	1.87	3.1	170	0.05	7.0	0.61	2436	12.17	0.028	7.7	102.0	8.78	0.02	0.22	3.2	0.7	253.5	0.04	0.6	0.003	<0.02	1.1	34	0.1	27.1
4	7R41154	405	3.5	0.10	7.1	43.5	0.12	0.04	0.05	1.8	144.0	27.51	1.91	0.5	415	0.07	<0.5	0.01	42	0.75	0.026	4.5	181.0	3.71	0.02	0.24	0.6	0.2	5.0	3.72	0.2	0.001	0.02	0.1	14	<0.1	15.9
5	7R41155	<5	0.1	1.75	5.3	88.5	0.04	1.05	0.27	12.1	50.5	26.06	4.59	9.2	30	0.06	8.0	1.16	1248	0.63	0.052	1.8	1911.0	5.50	<0.02	0.22	9.3	0.7	24.0	<0.02	1.6	0.203	0.04	0.5	80	<0.1	121.0
6	7R41156	<5	0.1	1.10	5.0	579.5	0.02	1.32	0.20	12.1	53.5	80.64	2.77	5.4	25	0.06	2.5	0.96	624	0.38	0.067	12.1	634.0	2.56	<0.02	0.12	6.5	0.3	38.0	<0.02	0.5	0.136	0.02	0.3	92	<0.1	52.2
7	7R41157	>1000	6.6	0.15	6.9	67.5	0.32	0.08	0.08	7.6	165.5	85.28	2.44	0.6	595	0.10	0.5	0.02	212	1.24	0.025	6.5	326.0	5.24	<0.02	0.30	1.4	0.4	7.5	6.32	0.2	0.001	0.04	0.1	18	<0.1	14.8
8	7R41158	380	2.3	0.24	15.2	153.0	0.14	0.13	0.28	11.2	60.5	104.60	3.11	0.8	755	0.17	1.5	0.03	774	0.43	0.026	11.6	591.0	3.80	<0.02	0.34	3.1	0.6	7.0	2.24	1.4	0.001	0.06	0.3	24	<0.1	33.2
9	7R41158B	595	0.9	0.34	280.0	34.5	0.06	0.21	0.10	21.6	1058.0	48.32	3.32	2.4	5955	0.19	9.5	0.09	233	16.68	0.026	815.0	322.0	5.21	1.68	31.26	2.1	8.5	6.0	<0.02	0.7	0.002	5.50	0.2	24	0.8	46.9
10	7R41159	>1000	0.5	0.70	67.3	44.0	0.38	0.13	0.33	12.3	45.0	213.20	3.13	3.9	170	0.09	2.5	0.33	285	16.93	0.026	5.7	297.0	45.36	<0.02	1.90	4.7	1.3	6.0	0.58	0.6	0.001	0.04	0.1	76	<0.1	38.3
11	7R41160	5	0.1	0.99	7.4	47.0	0.04	0.29	0.07	6.9	38.5	20.35	2.49	3.4	65	0.11	4.5	0.53	168	0.32	0.035	2.2	1050.0	3.89	<0.02	0.24	2.7	0.3	5.5	<0.02	0.5	0.005	0.04	0.2	24	<0.1	87.3
12	7R41161	380	1.0	0.41	10.3	129.0	0.14	0.23	0.33	13.4	83.5	131.50	3.55	1.4	465	0.12	5.0	0.17	696	0.57	0.029	8.3	765.0	4.53	<0.02	0.32	2.7	0.6	8.5	2.62	0.8	0.001	0.06	0.3	28	<0.1	33.6
13	7R41162	40	0.3	1.20	4.6	159.5	0.06	0.26	0.40	16.3	39.0	64.57	4.68	5.2	185	0.06	7.0	0.93	1090	0.45	0.036	2.7	918.0	5.39	<0.02	0.10	5.4	0.7	7.0	0.70	1.1	0.009	0.04	0.2	78	<0.1	36.9
14	7R41163	45	0.4	0.29	3.9	94.5	0.08	0.07	0.18	3.7	84.0	64.03	1.03	1.0	550	0.13	4.0	0.05	876	0.46	0.035	3.4	250.0	3.04	<0.02	0.10	1.0	0.3	3.0	1.00	1.5	0.001	0.04	0.1	6	<0.1	22.6
15	7R41164	>1000	4.0	0.32	4.7	39.0	0.16	0.06	0.19	5.0	135.5	58.47	2.19	0.9	715	0.13	2.5	0.04	160	0.53	0.043	4.3	286.0	3.91	<0.02	0.10	1.5	0.3	7.5	3.70	0.5	0.001	0.04	0.1	16	<0.1	22.2
16	7R41165	880	2.0	0.06	3.6	12.0	0.58	<0.01	0.06	0.8	195.5	8.27	0.32	0.3	1085	0.02	<0.5	0.02	76	0.75	0.026	3.8	20.0	9.53	<0.02	0.08	0.1	<0.1	1.0	5.32	<0.1	0.001	<0.02	<0.1	2	<0.1	9.4
17	7R41166	40	0.2	0.35	4.6	95.5	0.12	0.02	0.41	2.9	269.5	18.25	1.32	1.4	150	0.06	0.5	0.21	254	1.43	0.027	6.3	33.0	4.76	<0.02	0.26	0.6	0.2	11.0	0.46	0.1	0.001	0.02	<0.1	12	<0.1	127.5
QC DATA:																																					
Repeat:																																					
1	7R41151	<5	0.1	0.14	3.5	11.0	<0.02	0.02	0.04	2.1	161.5	5.91	0.56	0.4	50	<0.01	<0.5	0.04	157	0.74	0.027	4.4	64.0	2.62	<0.02	0.18	0.5	<0.1	2.5	<0.02	<0.1	0.001	0.02	<0.1	6	<0.1	12.8
12	7R41161	410																																			
16	7R41165	795																																			
Resplit:																																					
1	7R41151	<5	0.1	0.14	3.7	12.5	<0.02	0.03	0.03	2.4	165.5	6.60	0.57	0.5	45	<0.01	<0.5	0.04	165	0.90	0.030	5.4	60.0	2.76	<0.02	0.26	0.6	<0.1	3.0	<0.02	<0.1	0.001	<0.02	<0.1	6	<0.1	13.9
Standard:																																					
Pb113A		11.3	0.27	67.6	77.5	1.26	1.71	47.03	1.8	5.0	2323.00	1.14	1.4	70	0.18	3.0	0.12	1606	69.03	0.035	1.4	88.0	5514.00	0.96	8.32	0.6	0.5	109.5	0.28	0.4	0.007	0.10	0.3	8	<0.1	7016.0	
SE29		590																																			

ICP/ Au 30g Aqua Regia Digest/ ICP MS Finish

JJ/nl
df/msr1783
XLS/07

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 1555

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 36

Sample Type: Soil

Project: Fame Claim

Submitted by: Robert Barinecutt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TH090807-01	2	0.2	1.24	6.4	73.0	0.08	0.35	0.05	10.7	32.0	17.77	2.59	4.1	15	0.03	5.0	0.52	248	0.88	0.046	25.7	458.0	9.16	0.04	0.32	3.5	0.3	29.0	0.04	1.0	0.096	0.04	0.3	66	<0.1	39.1
2	TH090807-02	1	0.7	1.17	3.9	72.0	0.08	0.25	0.07	7.0	25.0	11.20	1.84	4.0	15	0.04	3.5	0.35	257	0.58	0.035	21.3	396.0	8.71	0.04	0.20	2.3	0.2	23.5	<0.02	2.0	0.062	0.08	0.2	50	<0.1	52.3
3	TH090807-03	1	<0.2	1.32	4.1	80.5	0.08	0.28	0.06	7.6	28.0	14.84	2.09	4.4	15	0.04	4.5	0.45	220	0.52	0.037	26.1	453.0	8.24	0.04	0.22	2.7	0.2	26.5	0.02	1.6	0.077	0.08	0.2	54	<0.1	51.5
4	TH090807-04	1	<0.2	1.37	4.1	87.5	0.10	0.26	0.07	8.5	26.5	10.00	2.08	4.7	20	0.05	4.0	0.37	515	0.70	0.038	24.4	520.0	9.17	0.04	0.22	2.4	0.2	23.5	0.02	1.3	0.069	0.06	0.2	54	<0.1	61.2
5	TH090807-05	2	<0.2	1.15	4.2	71.5	0.08	0.28	0.05	7.7	30.0	15.53	2.19	4.2	10	0.03	4.5	0.45	203	0.71	0.038	22.4	386.0	8.44	0.04	0.28	2.8	0.3	26.5	0.02	1.2	0.087	0.06	0.2	60	<0.1	38.0
6	TH090807-06	2	<0.2	1.73	5.8	90.5	0.08	0.43	0.08	17.4	42.0	27.32	2.97	5.6	15	0.09	5.5	0.66	349	0.55	0.041	30.9	638.0	9.63	0.04	0.32	4.7	0.3	40.5	0.06	1.5	0.093	0.06	0.3	70	<0.1	41.1
7	TH090807-07	1	0.2	1.49	4.1	89.0	0.12	0.28	0.07	9.5	31.5	12.29	2.33	5.1	15	0.05	4.5	0.42	582	0.69	0.039	26.2	457.0	9.28	0.04	0.20	2.9	0.3	26.0	0.02	1.1	0.083	0.06	0.2	64	<0.1	64.9
8	TH090807-08	2	0.5	1.39	7.3	89.0	0.10	0.34	0.07	9.8	31.5	19.14	2.37	5.0	20	0.05	7.0	0.51	489	0.62	0.050	27.6	556.0	9.81	0.04	0.24	3.3	0.4	32.5	0.04	1.0	0.083	0.06	0.3	62	<0.1	47.3
9	TH090807-09	1	0.2	1.44	7.4	98.0	0.08	0.32	0.09	12.6	35.5	22.38	2.45	4.9	20	0.04	6.5	0.46	484	0.66	0.055	30.4	623.0	10.02	0.04	0.18	3.1	0.4	28.0	0.04	1.1	0.069	0.06	0.3	60	<0.1	48.3
10	TH090807-10	2	<0.2	1.26	5.9	88.5	0.06	0.21	0.06	11.3	24.0	20.69	1.94	4.4	20	0.04	4.0	0.27	528	0.63	0.040	28.1	524.0	12.01	0.04	0.14	2.4	0.2	19.5	0.02	0.8	0.051	0.06	0.2	54	<0.1	46.7
11	TH090807-11	1	<0.2	1.22	4.5	76.5	0.06	0.34	0.06	7.4	24.0	13.96	1.87	4.0	20	0.05	5.0	0.32	415	0.43	0.040	20.8	399.0	7.50	0.04	0.16	2.8	0.3	27.0	0.04	0.7	0.056	0.04	0.2	50	<0.1	46.2
12	TH090807-12	1	0.3	1.32	5.7	96.5	0.06	0.32	0.08	10.1	32.0	32.08	2.23	4.6	20	0.04	6.5	0.47	496	0.52	0.039	28.3	395.0	9.64	0.04	0.24	3.1	0.4	33.5	0.04	0.8	0.070	0.04	0.2	58	<0.1	43.1
13	TH090807-13	1	<0.2	0.83	3.6	54.0	0.04	0.16	0.04	6.5	14.0	8.80	1.46	3.1	10	0.03	3.5	0.19	324	0.34	0.042	14.7	343.0	6.83	0.04	0.08	1.6	0.2	15.5	<0.02	0.5	0.048	0.04	0.1	46	<0.1	34.0
14	TH090807-14	1	<0.2	1.13	3.7	63.0	0.06	0.23	0.05	6.8	20.5	26.17	1.70	3.7	10	0.04	3.5	0.29	424	0.47	0.039	21.1	403.0	7.58	0.04	0.12	2.4	0.2	19.0	<0.02	0.7	0.058	0.04	0.2	50	<0.1	51.2
15	TH090807-15	1	<0.2	1.35	4.4	78.0	0.08	0.24	0.06	8.8	34.0	32.79	2.24	4.3	10	0.05	3.5	0.37	178	0.53	0.042	27.6	551.0	7.89	0.04	0.18	2.4	0.2	22.5	0.02	1.0	0.081	0.04	0.2	56	<0.1	45.6
16	TH090807-16	2	<0.2	1.33	6.8	78.0	0.08	0.29	0.05	8.5	36.0	40.04	2.25	4.5	25	0.04	5.0	0.49	325	0.66	0.049	42.5	411.0	8.08	0.04	0.18	2.6	0.3	25.0	0.02	1.1	0.087	0.04	0.2	58	<0.1	61.6
17	TH090807-17	2	0.2	1.70	8.1	97.5	0.08	0.29	0.07	11.6	42.0	17.86	2.71	5.4	20	0.05	5.5	0.57	369	0.67	0.053	37.2	753.0	9.52	0.04	0.22	3.3	0.3	26.5	0.04	1.1	0.080	0.04	0.3	68	<0.1	62.1
18	TH090807-18	1	0.3	1.43	7.8	89.5	0.08	0.34	0.06	10.5	33.0	18.26	2.46	4.8	15	0.04	6.5	0.50	494	0.65	0.049	28.0	596.0	8.89	0.04	0.24	3.1	0.3	31.5	0.04	1.0	0.066	0.04	0.2	66	<0.1	45.6
19	TH090807-19	2	0.2	1.35	7.5	69.5	0.08	0.28	0.06	8.8	30.5	18.86	2.39	4.3	15	0.05	4.0	0.47	383	0.54	0.050	27.3	480.0	9.64	0.04	0.22	2.7	0.2	25.0	<0.02	0.8	0.080	0.04	0.2	64	<0.1	48.7
20	TH090807-20	2	0.2	1.34	7.2	72.5	0.08	0.27	0.06	10.5	34.5	13.92	2.51	4.6	10	0.04	4.0	0.50	303	0.53	0.052	29.1	407.0	8.10	0.04	0.22	2.7	0.2	23.5	0.04	0.9	0.084	0.04	0.2	70	<0.1	48.9
21	TH090807-21	2	<0.2	1.30	7.4	84.5	0.06	0.31	0.12	10.8	34.5	14.35	2.52	4.6	15	0.05	5.0	0.48	569	0.57	0.054	28.7	408.0	9.02	0.04	0.24	2.8	0.3	27.0	0.04	0.9	0.090	0.04	0.2	70	<0.1	60.2
22	TH090807-22	6	<0.2	1.47	7.3	109.5	0.08	0.31	0.15	8.7	26.5	10.13	2.25	4.9	10	0.06	3.0	0.38	341	0.61	0.048	25.3	1571.0	10.08	0.04	0.18	2.3	0.2	26.0	0.02	0.7	0.055	0.04	0.2	54	<0.1	76.1
23	TH090807-23	2	<0.2	1.63	8.4	104.0	0.08	0.33	0.11	11.1	35.0	15.45	2.69	5.4	25	0.05	4.0	0.50	386	1.01	0.049	29.9	590.0	9.88	0.04	0.26	2.9	0.2	29.5	0.02	0.8	0.077	0.04	0.2	72	<0.1	57.2
24	TH090807-24	3	<0.2	1.31	8.8	86.5	0.06	0.30	0.06	10.0	30.0	15.94	2.32	4.4	10	0.05	4.5	0.44	217	0.52	0.048	26.9	388.0	8.82	0.04	0.24	2.9	0.2	27.0	0.02	0.8	0.083	0.04	0.2	62	<0.1	40.8
25	TH090807-25	3	<0.2	1.20	7.1	64.0	0.06	0.35	0.05	10.8	35.0	22.97	2.53	4.3	10	0.04	5.0	0.55	215	0.54	0.038	28.1	395.0	8.30	0.04	0.32	3.9	0.3	33.5	0.04	1.1	0.103	0.02	0.3	70	<0.1	31.7
26	TH090807-26	2	0.2	1.34	8.5	84.0	0.06	0.35	0.09	10.2	33.5	15.88	2.52	4.6	10	0.04	4.5	0.48	261	0.62	0.048	26.0	448.0	8.69	0.04	0.30	3.3	0.2	31.0	0.04	1.0	0.111	0.04	0.3	72	<0.1	49.2
27	TH090807-26B	135	0.4	0.59	162.4	22.5	0.05	0.44	0.08	11.5	247.3	24.41	2.63	1.7	3315	0.18	5.2	0.18	211	4.33	0.033	193.1	346.4	7.03	1.81	11.4	1.2	1.3	8.1	0.05	0.4	0.001	1.35	0.2	10	<0.1	66.4
28	TH090807-27	2	<0.2	1.30	7.9	89.0	0.08	0.35	0.07	9.7	35.5	13.91	2.53	4.7	20	0.06	5.5	0.44	436	0.65	0.050	24.8	435.0	8.39	0.04	0.26	3.2	0.3	31.5	0.04	0.9	0.099	0.04	0.3	72	<0.1	46.5
29	TH090807-28	1	0.3	1.43	7.4	89.0	0.08	0.35	0.06	8.5	31.5	13.12	2.29	4.2	20	0.06	4.0	0.27	468	0.54	0.054	14.6	317.0	21.65	0.04	0.18	3.1	0.2	29.5	0.02	0.7	0.078	0.04	0.2	58	<0.1	28.9
30	TH090807-29	1	0.2	1.95	8.3	147.5	0.08	0.38	0.12	13.8	37.5	18.61	2.93	6.1	20	0.08	4.5	0.49	854	0.98	0.056	36.9	606.0	14.18	0.04	0.28	3.8	0.3	30.0	0.04	1.0	0.087	0.06	0.2	72	<0.1	100.1

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TH090807-30	3	0.3	1.72	14.7	112.5	0.08	0.43	0.14	12.0	36.0	24.75	2.77	5.9	25	0.09	6.5	0.63	509	3.43	0.052	29.5	744.0	12.16	0.04	0.64	3.0	0.3	31.0	0.04	0.7	0.026	0.06	0.2	60	<0.1	82.6
32	TH090807-31	2	<0.2	1.58	7.7	84.0	0.08	0.32	0.12	11.4	38.0	27.90	2.78	5.3	15	0.06	6.0	0.45	566	0.56	0.054	37.2	472.0	9.65	0.04	0.22	3.7	0.4	28.0	0.04	1.0	0.089	0.04	0.2	74	<0.1	70.0
33	TH090807-32	1	0.2	1.53	7.4	80.0	0.08	0.31	0.09	10.3	34.5	17.96	2.60	5.0	10	0.05	4.0	0.50	357	0.55	0.051	32.3	523.0	9.77	0.04	0.24	3.0	0.2	27.5	0.02	0.8	0.091	0.04	0.2	70	<0.1	59.7
34	TH090807-33	2	0.3	1.44	8.6	91.0	0.08	0.39	0.05	12.6	39.0	24.47	2.85	5.0	15	0.07	5.0	0.53	318	0.66	0.053	29.3	301.0	9.46	0.04	0.30	4.1	0.3	35.5	0.06	1.0	0.098	0.04	0.3	78	<0.1	45.2
35	TH090807-34	1	<0.2	1.90	7.9	145.0	0.08	0.37	0.13	13.6	37.5	22.28	2.91	6.0	20	0.08	4.5	0.48	844	0.97	0.052	35.3	594.0	10.28	0.04	0.26	3.7	0.3	29.5	0.02	1.0	0.086	0.06	0.3	72	<0.1	88.4
36	TH090807-35	3	0.3	1.71	15.0	111.0	0.08	0.43	0.17	11.9	36.0	19.93	2.75	5.8	25	0.09	6.5	0.63	507	3.43	0.053	28.2	744.0	11.73	0.04	0.64	3.0	0.3	31.0	0.04	0.6	0.026	0.06	0.2	62	<0.1	71.1

QC DATA:**Repeat:**

1	TH090807-01	3	0.2	1.29	7.7	76.5	0.08	0.37	0.06	11.7	34.5	19.62	2.61	4.7	10	0.04	5.5	0.55	257	0.79	0.049	26.8	475.0	10.57	0.04	0.30	3.5	0.3	32.5	0.04	1.2	0.102	0.04	0.3	68	<0.1	42.6
10	TH090807-10	1	<0.2	1.29	6.6	88.5	0.06	0.22	0.06	11.2	25.0	19.47	1.99	4.4	15	0.04	4.0	0.28	510	0.61	0.042	26.4	520.0	14.11	0.04	0.14	2.5	0.2	19.5	0.02	0.8	0.052	0.04	0.2	56	<0.1	47.5
19	TH090807-19	2	0.2	1.38	7.6	71.5	0.08	0.31	0.09	9.6	32.0	17.28	2.43	4.7	15	0.06	4.0	0.49	401	0.56	0.052	28.4	495.0	9.85	0.04	0.24	2.9	0.2	27.5	0.02	0.8	0.083	0.04	0.2	66	<0.1	50.0
29	TH090807-28	4	0.2	1.48	7.5	91.0	0.08	0.38	0.05	9.2	34.5	15.23	2.34	4.5	20	0.07	4.5	0.29	481	0.56	0.053	16.1	330.0	17.32	0.04	0.20	3.5	0.3	31.0	0.02	0.7	0.080	0.04	0.2	60	<0.1	31.8

Standard:

Till - 3			1.5	1.08	83.2	41.0	0.30	0.55	0.10	10.1	64.0	20.64	2.08	4.9	130	0.08	15.0	0.58	328	0.68	0.026	32.2	399.0	19.88	0.04	0.56	3.5	0.6	11.5	<0.02	2.8	0.059	0.08	1.3	34	<0.1	36.9
SE29		598																																			

ICP/ Au 30g Aqua Regia Digest/ ICP MS Finish

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XLS/07**ECO TECH LABORATORY LTD.**

Jutta Jealouse

B.C. Certified Assayer

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10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 1576

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 129

Sample Type: Soils

Project: Stobart

Submitted by: Robert Barinecutt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	N5694499 E0510500	3	0.2	2.09	8.88	161.4	0.14	0.96	0.10	10.3	56.4	35.99	3.15	5.9	60	0.06	10.8	0.74	293	0.30	0.064	30.0	255.6	14.47	0.02	0.24	8.2	0.1	111.0	0.10	1.8	0.038	0.14	0.7	74	0.1	50.5
2	N5694499 E0510548	2	0.1	2.28	10.30	159.0	0.12	0.66	0.09	15.8	39.5	21.96	3.16	6.8	25	0.08	7.5	0.64	381	0.50	0.057	25.0	293.0	15.80	<0.02	0.26	6.7	0.1	87.5	0.10	2.7	0.076	0.10	0.3	88	<0.1	67.8
3	N5694502 E0510601	2	0.1	1.89	7.50	142.0	0.12	0.46	0.08	12.0	33.0	16.74	2.63	5.7	20	0.06	7.0	0.50	262	0.57	0.044	19.6	253.0	15.43	<0.02	0.28	5.1	0.1	78.0	0.08	2.1	0.067	0.08	0.4	76	<0.1	60.0
4	N5694502 E0510647	1	0.1	1.76	7.20	118.5	0.32	0.43	0.09	8.9	28.0	17.03	2.37	5.6	15	0.08	8.5	0.46	486	0.57	0.044	21.4	316.0	15.80	<0.02	0.24	4.5	<0.1	45.0	0.06	1.6	0.046	0.08	0.3	64	<0.1	75.2
5	N5694506 E0510699	1	0.1	1.53	7.50	112.5	0.12	0.44	0.09	6.9	28.5	16.62	2.26	5.0	15	0.05	6.5	0.45	178	0.42	0.047	17.2	198.0	13.82	<0.02	0.30	4.6	<0.1	63.5	0.06	1.5	0.109	0.06	0.3	66	<0.1	54.5
6	N5694506 E0510751	1	0.1	1.35	6.50	101.5	0.18	0.41	0.06	5.9	24.0	12.83	1.87	4.4	15	0.06	7.0	0.41	178	0.38	0.048	14.3	149.0	15.95	<0.02	0.20	3.8	<0.1	49.0	0.04	1.5	0.075	0.06	0.4	52	<0.1	53.3
7	N5694502 E0510798	1	0.1	1.10	6.70	73.0	0.12	0.43	0.06	6.2	21.5	11.31	1.60	3.5	20	0.05	5.5	0.37	221	0.22	0.051	12.9	82.0	23.52	<0.02	0.14	3.7	<0.1	50.0	0.04	1.3	0.048	0.06	0.3	50	<0.1	34.5
8	N5694502 E0510798S	525	1.0	0.36	289.40	26.0	0.04	0.24	0.08	25.2	1127.0	53.60	3.60	1.6	5850	0.22	9.0	0.10	254	15.62	0.058	910.2	378.0	24.40	1.96	29.36	2.6	7.8	6.0	0.04	1.2	0.010	5.76	0.3	12	0.6	53.8
9	N5694497 E0510850	2	0.1	1.36	6.10	81.0	0.14	0.40	0.06	5.8	25.5	10.96	1.86	3.9	75	0.05	6.0	0.35	312	0.34	0.043	15.1	139.0	13.89	0.04	0.18	3.6	<0.1	36.5	0.04	1.1	0.032	0.08	0.3	52	<0.1	47.1
10	N5694497 E0510900	1	0.3	1.41	6.50	99.5	0.18	0.31	0.05	5.5	19.5	11.05	1.97	4.6	30	0.05	11.0	0.33	188	0.72	0.042	14.8	301.0	20.91	<0.02	0.22	2.6	<0.1	29.5	0.04	2.0	0.029	0.06	0.4	42	<0.1	55.9
11	N5694500 E0510450	2	0.1	2.32	8.80	148.0	0.30	0.92	0.07	13.6	48.0	31.67	3.37	6.3	35	0.11	10.5	1.10	423	0.33	0.057	42.0	248.0	16.15	<0.02	0.26	8.5	0.1	84.5	0.08	2.1	0.003	0.10	0.5	64	<0.1	49.9
12	N5694499 E0510001	1	0.1	0.07	15.40	73.5	0.02	3.14	0.20	3.0	2.5	7.62	2.76	0.2	115	0.05	<0.5	0.27	370	0.68	0.055	10.0	1494.0	9.35	0.36	0.16	0.3	0.7	131.5	0.06	0.5	0.003	0.04	0.3	6	<0.1	49.6
13	N5694500 E0510050	1	0.1	0.05	9.60	64.0	0.02	3.75	0.24	3.1	2.0	8.07	1.84	0.1	110	0.03	<0.5	0.28	384	0.70	0.058	10.1	914.0	9.28	0.40	0.12	0.2	0.5	151.5	0.08	0.3	0.003	0.04	0.4	6	<0.1	66.0
14	N5694500 E0510100	2	0.2	2.27	10.80	170.0	0.14	1.23	0.18	14.1	36.5	20.19	3.95	6.7	35	0.05	8.5	0.69	614	0.29	0.055	24.0	229.0	16.02	0.02	0.30	7.2	0.1	91.0	0.06	1.0	0.026	0.06	0.5	100	<0.1	112.6
15	N5694500 E0510150	2	0.2	2.08	9.40	174.5	0.12	1.13	0.10	13.2	39.0	26.88	3.40	6.4	40	0.07	8.5	0.74	388	0.27	0.060	28.9	302.0	16.79	0.02	0.28	7.0	<0.1	114.5	0.08	1.2	0.049	0.06	0.4	74	<0.1	52.4
16	N5694495 E0510200	2	0.1	2.10	9.30	130.5	0.08	0.89	0.10	14.7	48.0	24.93	3.52	6.1	30	0.08	6.0	0.77	385	0.43	0.049	31.2	243.0	15.50	<0.02	0.34	7.1	<0.1	63.5	0.06	1.4	0.054	0.06	0.4	78	<0.1	51.5
17	N5694503 E0510251	1	0.2	1.48	7.40	126.0	0.08	0.57	0.11	11.9	29.5	16.47	2.60	4.9	20	0.06	5.5	0.49	311	0.36	0.044	19.8	189.0	13.96	<0.02	0.28	5.0	<0.1	65.5	0.06	1.0	0.054	0.04	0.3	70	<0.1	50.4
18	N5694502 E0510299	1	0.1	2.06	9.40	142.5	0.10	0.59	0.10	11.6	37.5	26.96	3.20	6.4	40	0.06	8.5	0.61	231	0.49	0.047	25.4	291.0	15.05	<0.02	0.42	6.1	<0.1	86.0	0.08	1.2	0.082	0.06	0.3	90	<0.1	58.7
19	N5694501 E0510350	1	0.1	1.78	7.80	135.0	0.12	0.56	0.09	7.5	30.5	15.38	2.51	5.7	30	0.07	7.0	0.52	218	0.38	0.051	19.0	254.0	13.37	<0.02	0.26	5.0	<0.1	72.5	0.08	1.1	0.107	0.04	0.3	72	<0.1	58.4
20	N5694504 E0510400	1	0.1	2.58	9.40	166.0	0.14	0.71	0.08	16.4	41.5	24.38	3.49	7.3	25	0.11	8.0	0.72	416	0.38	0.052	28.3	273.0	13.08	<0.02	0.28	7.1	0.1	93.5	0.08	1.4	0.039	0.08	0.4	84	<0.1	60.3
21	N5694503 E0510950	1	0.2	1.91	6.30	181.5	0.24	0.29	0.06	7.5	27.5	13.28	2.15	5.3	20	0.10	8.5	0.38	159	0.45	0.047	21.2	362.0	13.85	<0.02	0.20	3.0	<0.1	55.0	0.04	1.4	0.056	0.06	0.3	56	<0.1	77.8
22	N5694501 E0510998	1	0.1	1.70	6.80	105.0	0.20	0.25	0.05	7.7	22.0	9.34	2.04	5.2	15	0.07	7.0	0.29	311	0.68	0.044	19.8	389.0	13.06	<0.02	0.20	2.3	<0.1	30.5	0.04	1.2	0.051	0.06	0.3	56	<0.1	71.4
23	N5694497 E0511050	10	0.2	2.08	7.10	123.5	0.74	0.33	0.06	8.4	24.5	17.54	2.47	6.3	25	0.09	9.0	0.42	428	0.63	0.043	20.1	381.0	14.95	<0.02	0.24	3.1	<0.1	39.5	0.06	1.2	0.028	0.08	0.3	60	<0.1	75.0
24	N5694498 E0511095	1	0.1	1.78	7.20	97.5	0.54	0.28	0.05	7.4	18.0	16.73	1.95	5.3	20	0.10	8.5	0.35	220	0.46	0.045	15.0	348.0	13.36	<0.02	0.20	2.5	0.1	32.0	0.04	0.9	0.021	0.08	0.2	48	<0.1	65.4
25	N5694495 E0511151	1	0.2	2.21	7.70	146.5	0.22	0.28	0.11	10.4	27.5	13.99	2.70	6.5	15	0.07	6.5	0.42	541	0.80	0.042	22.8	603.0	15.04	<0.02	0.30	3.3	0.1	34.0	0.04	1.3	0.056	0.08	0.3	70	<0.1	108.4
26	N5694500 E0511198	3	0.3	1.63	6.90	97.5	0.26	0.25	0.06	7.0	19.5	9.57	2.04	5.2	20	0.07	6.5	0.33	298	0.80	0.044	16.8	388.0	12.36	<0.02	0.18	2.5	<0.1	29.5	0.04	1.0	0.039	0.06	0.2	58	<0.1	75.3
27	N5694498 E0511250	1	0.2	2.33	7.30	106.0	0.22	0.28	0.05	10.9	27.5	11.34	2.54	6.6	25	0.07	8.0	0.30	710	1.06	0.046	24.5	895.0	12.68	<0.02	0.20	3.1	<0.1	30.0	0.04	1.4	0.033	0.08	0.4	66	<0.1	91.0
28	N5694502 E0511297	1	0.2	1.59	6.90	104.0	0.18	0.26	0.05	7.6	27.0	13.54	2.17	4.8	20	0.06	6.5	0.38	216	0.51	0.046	21.6	278.0	13.13	<0.02	0.24	2.7	<0.1	33.0	0.04	1.2	0.074	0.04	0.3	58	<0.1	58.8
29	N5694496 E0511354	3	0.1	1.82	6.90	94.0	0.12	0.29	0.06	8.4	32.0	12.66	2.42	5.3	25	0.05	5.0	0.43	176	0.57	0.046	28.0	403.0	12.95	<0.02	0.22	2.8	<0.1	33.5	0.04	1.1	0.074	0.04	0.3	66	<0.1	66.7
30	N5694501 E0511404	1	0.1	1.77	6.50	101.0	0.10	0.27	0.06	10.0	34.0	13.19	2.37	5.2	15	0.06	5.5	0.42	303	0.64	0.045	29.6	452.0	12.57	<0.02	0.22	3.0	<0.1	29.5	0.04	1.2	0.068	0.06	0.3	66	<0.1	73.7

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	N5694496 E0511451	8	0.1	1.54	6.60	87.5	0.10	0.26	0.06	10.4	30.5	12.51	2.17	4.4	15	0.06	4.5	0.41	308	0.50	0.045	29.7	341.0	12.84	<0.02	0.18	2.9	<0.1	27.0	0.04	1.0	0.042	0.06	0.2	60	<0.1	69.3
32	N5694492 E0511505	1	0.1	1.51	6.40	91.5	0.08	0.23	0.05	7.4	28.0	12.33	2.02	4.3	15	0.04	4.0	0.40	168	0.40	0.042	24.0	247.0	16.10	<0.02	0.20	2.5	<0.1	25.5	0.04	0.8	0.060	0.04	0.2	54	<0.1	59.1
33	N5694496 E0511554	1	0.1	1.81	7.70	87.0	0.10	0.29	0.06	9.7	29.5	14.13	2.51	5.5	20	0.05	4.5	0.47	316	0.63	0.043	26.9	363.0	14.54	<0.02	0.26	2.8	<0.1	29.5	0.04	1.0	0.084	0.04	0.2	66	<0.1	68.5
34	N5694504 E0511602	1	0.1	2.17	7.50	129.5	0.10	0.24	0.05	10.1	33.5	13.19	2.65	5.7	20	0.04	4.0	0.36	627	0.80	0.046	32.1	398.0	12.10	<0.02	0.28	2.6	<0.1	27.5	0.04	0.9	0.069	0.06	0.2	72	<0.1	78.9
35	N5694504 E1511656	1	0.1	2.05	7.20	99.0	0.10	0.20	0.04	8.9	23.0	11.44	2.36	5.1	30	0.05	4.0	0.30	346	0.59	0.040	23.2	508.0	12.47	<0.02	0.22	2.3	<0.1	22.5	0.04	1.3	0.040	0.04	0.2	62	<0.1	68.9
36	N5694504 E1511656	120	0.3	0.78	167.40	23.0	0.08	0.38	0.10	14.4	294.0	26.00	3.02	2.4	3680	0.28	10.0	0.20	234	4.50	0.060	233.6	344.0	25.30	1.72	11.80	2.2	2.6	8.0	0.02	1.0	0.010	1.76	0.1	16	0.4	61.6
37	N5694503 E1511696	3	0.1	2.77	8.50	132.5	0.10	0.23	0.04	12.0	32.0	22.50	3.01	7.1	50	0.05	5.5	0.43	290	0.80	0.044	29.6	688.0	14.87	<0.02	0.26	3.9	<0.1	37.5	0.06	1.2	0.066	0.06	0.3	80	<0.1	76.0
38	N5694497 E1511750	2	<0.1	1.37	6.10	73.5	0.06	0.20	0.02	6.7	18.5	18.35	1.80	3.8	30	0.03	4.0	0.39	179	0.27	0.042	12.9	145.0	11.78	<0.02	0.12	2.6	<0.1	26.5	0.02	0.6	0.023	0.04	0.2	54	<0.1	44.9
39	N5694502 E1511800	1	0.1	2.86	7.30	132.5	0.12	0.32	0.06	11.0	20.5	17.32	2.62	7.0	25	0.08	8.0	0.43	726	1.13	0.035	20.4	528.0	16.09	<0.02	0.16	3.3	<0.1	33.0	0.04	1.4	0.002	0.08	0.2	60	<0.1	122.7
40	N5694498 E1511849	2	0.1	2.67	7.60	153.5	0.10	0.48	0.06	15.4	40.5	33.57	3.40	7.1	20	0.09	7.0	0.60	374	0.37	0.053	33.8	298.0	22.24	<0.02	0.18	7.0	<0.1	63.5	0.08	1.5	0.079	0.08	0.3	80	<0.1	59.7
41	N5694504 E1511900	1	0.1	2.35	10.50	118.0	0.10	0.64	0.08	17.9	126.0	30.55	3.51	5.9	25	0.15	5.5	0.87	788	0.86	0.061	59.7	321.0	14.26	0.02	0.18	8.5	<0.1	54.5	0.04	1.1	0.050	0.04	0.4	78	<0.1	63.2
42	N5694497 E1511949	1	0.1	2.20	7.30	133.5	0.12	0.29	0.07	13.0	29.0	11.30	2.58	6.1	25	0.06	6.5	0.29	1134	1.55	0.042	31.5	643.0	17.71	<0.02	0.20	2.8	<0.1	30.0	0.04	0.9	0.063	0.08	0.2	70	<0.1	105.3
43	N5694500 E1512000	1	0.1	2.11	7.10	118.5	0.10	0.29	0.05	10.1	29.0	12.54	2.49	5.8	20	0.08	4.5	0.37	562	0.79	0.047	30.6	389.0	14.51	<0.02	0.20	2.6	<0.1	31.0	0.06	0.8	0.048	0.06	0.2	66	<0.1	69.0
44	N5694599 E1511998	1	0.1	2.34	7.90	113.0	0.10	0.19	0.04	9.9	27.0	20.66	2.71	5.9	25	0.04	5.0	0.39	173	0.60	0.046	21.9	468.0	14.71	<0.02	0.24	3.3	<0.1	36.0	0.06	0.9	0.043	0.04	0.2	74	<0.1	55.9
45	N5694603 E1511947	2	0.1	4.66	17.40	228.5	0.16	0.85	0.07	8.7	16.5	20.36	3.12	9.0	50	0.13	10.5	0.30	329	1.34	0.078	14.3	1262.0	17.78	0.02	0.42	4.1	0.1	64.5	0.08	1.5	0.090	0.12	0.5	72	<0.1	66.2
46	N5694601 E1511899	1	0.2	2.28	6.50	441.0	0.08	0.71	0.06	31.3	295.0	70.78	4.60	6.0	40	0.10	11.0	2.83	508	0.38	0.084	152.3	351.0	12.44	<0.02	0.10	17.7	<0.1	444.5	0.30	2.0	0.019	0.04	0.3	82	<0.1	84.8
47	N5694600 E1511849	3	0.3	2.93	6.20	319.5	0.10	1.16	0.09	34.8	145.0	104.60	4.99	8.7	30	0.15	12.0	4.07	726	0.19	0.160	239.2	183.0	15.32	<0.02	0.06	19.8	<0.1	383.0	0.26	2.1	0.026	0.04	0.6	114	<0.1	61.0
48	N5694604 E1511798	3	<0.1	1.16	5.90	71.5	0.06	0.30	0.04	6.5	19.5	12.39	1.76	3.5	20	0.04	5.5	0.36	165	0.27	0.042	14.1	190.0	13.12	<0.02	0.20	2.6	<0.1	34.5	0.04	0.8	0.057	0.04	0.2	50	<0.1	44.9
49	N5694603 E1511747	1	0.1	1.19	6.60	84.0	0.08	0.38	0.06	6.6	25.5	13.28	2.03	3.7	25	0.04	5.0	0.45	277	0.26	0.052	15.2	157.0	15.53	<0.02	0.18	3.3	<0.1	46.0	0.04	1.1	0.101	0.04	0.3	58	<0.1	44.7
50	N5694602 E1511699	2	0.1	1.93	9.10	161.5	0.10	0.48	0.06	9.8	22.0	24.23	2.67	5.3	20	0.07	6.5	0.63	260	0.35	0.054	17.6	318.0	15.43	<0.02	0.22	4.1	<0.1	66.0	0.08	1.3	0.104	0.04	0.4	78	<0.1	51.3
51	N5694600 E0511651	14	0.1	1.38	5.10	89.5	0.06	0.23	0.04	8.1	32.0	14.49	2.24	3.9	20	0.07	4.5	0.32	152	0.40	0.038	23.8	146.0	13.11	<0.02	0.20	2.5	<0.1	30.0	0.04	0.9	0.068	0.04	0.2	66	<0.1	34.3
52	N5694600 E0511651S	330	0.7	0.64	174.00	25.0	0.04	0.16	0.10	19.2	742.0	92.86	3.06	2.2	2460	0.30	8.0	0.16	206	10.72	0.058	592.6	264.0	24.14	1.48	9.96	2.2	4.0	7.0	0.02	0.6	0.010	1.52	0.2	2	0.4	57.8
53	N5694603 E0511600	12	0.1	1.83	6.00	127.5	0.10	0.25	0.05	10.0	32.0	14.60	2.53	5.1	40	0.05	5.5	0.43	222	0.50	0.044	29.5	239.0	16.87	<0.02	0.26	3.0	<0.1	29.5	0.04	1.0	0.047	0.06	0.2	68	<0.1	61.5
54	N5694601 E1511151	1	0.1	1.85	6.80	120.0	0.08	0.30	0.05	10.7	34.5	15.19	2.50	4.9	20	0.07	5.5	0.42	305	0.52	0.046	33.8	437.0	9.33	<0.02	0.22	3.3	<0.1	30.5	0.04	1.1	0.078	0.04	0.2	62	<0.1	63.6
55	N5694598 E1511498	2	0.1	1.60	5.90	119.0	0.10	0.32	0.05	8.4	34.5	14.19	2.31	4.6	20	0.06	5.0	0.44	214	0.46	0.046	28.9	268.0	10.74	<0.02	0.24	2.8	<0.1	37.0	0.04	1.1	0.100	0.04	0.3	66	<0.1	49.7
56	N5694602 E1511447	1	<0.1	1.72	5.60	118.5	0.10	0.27	0.05	8.5	30.5	12.54	2.21	4.8	15	0.06	5.5	0.41	217	0.45	0.044	28.9	210.0	9.66	<0.02	0.22	2.9	<0.1	31.5	0.02	1.1	0.043	0.04	0.3	60	<0.1	73.7
57	N5694604 E1511401	1	0.1	1.41	6.00	103.5	0.10	0.28	0.04	7.4	28.5	13.02	2.11	4.1	40	0.07	6.0	0.36	205	0.45	0.041	22.1	257.0	10.82	<0.02	0.22	2.5	<0.1	34.0	0.04	1.2	0.076	0.04	0.3	60	<0.1	45.1
58	N5694602 E1511349	1	0.1	1.41	6.00	102.0	0.12	0.27	0.05	6.5	24.0	11.94	2.03	4.6	15	0.06	6.0	0.38	189	0.41	0.039	19.0	255.0	11.53	<0.02	0.22	2.6	<0.1	36.0	0.04	1.3	0.073	0.04	0.3	56	<0.1	58.4
59	N5694598 E1511299	1	0.1	1.46	6.00	94.5	0.12	0.23	0.06	7.3	23.0	11.95	1.90	4.1	15	0.06	5.5	0.35	183	0.40	0.039	19.8	267.0	8.53	<0.02	0.20	2.5	<0.1	32.0	0.04	1.1	0.068	0.04	0.3	54	<0.1	54.1
60	N5694599 E1511250	17	<0.1	1.32	5.90	74.5	0.20	0.24	0.04	5.8	20.5	11.03	1.86	4.0	25	0.07	6.0	0.34	156	0.32	0.039	17.5	239.0	7.76	<0.02	0.16	2.4	<0.1	29.0	0.04	1.1	0.046	0.04	0.3	52	<0.1	47.4
61	N5694600 E1511199	1	0.1	1.32	6.10	82.5	0.20	0.24	0.04	6.6	20.5	11.33	1.75	3.8	20	0.08	5.5	0.32	231	0.39	0.042	17.4	208.0	8.21	<0.02	0.16	2.2	<0.1	29.5	0.04	1.0	0.037	0.04	0.3	48	<0.1	47.1
62	N5694198 E1511151	1	0.1	1.36	5.90	116.0	0.18	0.24	0.04	6.8	24.0	12.42	1.92	3.9	15	0.09	6.5	0.38	211	0.39	0.045	18.9	202.0	9.70	<0.02	0.18	2.5	<0.1	35.5	0.04	1.3	0.050	0.04	0.4	52	<0.1	47.4
63	N5694601 E1511103	3	0.1	1.41	6.50	94.0	0.32	0.26	0.03	7.0	22.0	14.36	1.93	4.1	10	0.07	7.0	0.34	213	0.36	0.043	15.7	251.0	10.36	<0.02	0.14	2.4	<0.1	35.0	0.04	1.1	0.050	0.04	0.3	52	<0.1	41.8
64	N5694599 E1511047	1	0.1	1.69	6.70	86.5	0.58	0.32	0.03	5.4	18.5	21.92	2.00	4.6	10	0.13	9.5	0.38	100	0.27	0.039	13.4	275.0	8.81	<0.02	0.16	2.4	<0.1	36.0	0.06							

Et #.	Tag #	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	N5694600 E1510452	1	0.1	1.30	4.40	72.5	0.06	0.23	0.06	6.7	22.0	9.65	1.62	3.7	10	0.04	4.0	0.30	212	0.12	0.037	15.6	121.0	10.60	<0.02	<0.02	3.0	<0.1	27.0	0.02	0.9	0.009	0.04	0.3	30	<0.1	54.2
77	N5694596 E1510399	1	<0.1	0.59	4.00	38.0	0.02	0.18	0.03	3.3	11.0	6.45	0.81	1.7	10	0.02	2.5	0.18	103	0.04	0.029	7.1	36.0	7.42	<0.02	<0.02	1.7	<0.1	24.0	<0.02	0.5	0.009	<0.02	0.2	20	<0.1	15.6
78	N5694595 E1510348	2	0.3	2.47	7.20	129.0	0.10	0.93	0.15	11.2	41.5	19.11	3.09	6.7	25	0.09	6.0	0.57	522	0.30	0.050	24.1	154.0	13.02	<0.02	0.24	7.0	<0.1	71.5	0.08	1.6	0.038	0.06	0.8	68	<0.1	50.5
79	N5694599 E1510296	1	0.2	1.89	7.00	119.5	0.10	0.72	0.13	11.5	35.0	15.77	2.68	5.4	20	0.06	6.5	0.47	446	0.31	0.049	20.1	172.0	12.18	<0.02	0.24	5.9	<0.1	61.0	0.06	1.7	0.067	0.04	0.6	68	<0.1	56.0
80	N5694603 E1510249	2	0.2	2.23	8.00	144.5	0.12	1.17	0.18	11.3	33.0	16.19	2.80	5.7	30	0.07	7.0	0.45	452	0.30	0.048	20.7	217.0	13.10	0.02	0.26	6.2	<0.1	66.0	0.08	1.5	0.036	0.06	0.7	66	<0.1	59.8
81	N5694600 E1510200	1	0.1	1.70	6.60	116.0	0.08	0.75	0.06	7.2	25.0	12.58	2.14	4.6	20	0.05	6.0	0.41	401	0.14	0.042	16.7	137.0	9.71	<0.02	0.06	5.3	<0.1	65.0	0.06	1.2	0.028	0.04	0.5	58	<0.1	46.8
82	N5694604 E1510150	2	0.2	0.18	8.10	31.5	0.02	2.81	0.32	2.5	5.5	26.17	0.53	0.3	120	0.02	1.0	0.16	20	0.28	0.036	10.6	877.0	7.85	0.30	0.24	0.5	0.4	99.5	0.06	0.3	0.006	0.04	0.6	32	<0.1	15.0
83	N5694602 E1510098	2	0.1	0.21	9.60	41.0	0.04	2.89	0.27	2.7	7.5	17.05	1.41	0.4	145	0.02	1.5	0.24	118	0.50	0.039	14.0	891.0	11.55	0.32	0.20	0.7	0.5	131.0	0.08	0.3	0.005	0.02	0.8	52	<0.1	33.4
84	N5694602 E1510098S	130	0.3	0.67	145.60	9.0	0.06	0.31	0.08	11.5	217.0	30.35	2.67	2.3	3740	0.24	7.0	0.17	200	3.83	0.037	168.8	275.0	12.29	1.42	12.60	1.9	2.4	7.5	0.02	0.9	0.005	1.98	0.2	12	0.3	61.4
85	N5694002 E1510048	1	0.1	0.06	7.40	28.0	0.02	1.22	0.40	3.4	2.0	13.36	0.96	0.1	90	0.02	1.0	0.10	238	0.62	0.056	18.8	362.0	11.72	0.16	0.24	0.3	0.6	59.0	0.04	0.1	0.002	0.02	0.6	48	<0.1	7.4
86	N5694603 E1510003	1	<0.1	0.79	3.90	62.0	0.06	0.21	0.04	4.4	15.0	8.79	1.28	2.6	25	0.03	3.5	0.24	189	0.19	0.034	10.9	63.0	8.05	<0.02	0.06	2.2	<0.1	32.5	<0.02	0.6	0.016	0.02	0.2	38	<0.1	30.3
87	510652 94700	1	<0.1	0.66	3.60	54.5	0.06	0.16	0.04	3.4	11.5	6.73	0.96	2.1	20	0.02	2.5	0.17	146	0.16	0.034	8.3	44.0	8.57	<0.02	0.06	1.6	<0.1	35.0	0.02	0.5	0.023	0.02	0.2	30	<0.1	29.9
88	510700 94701	1	0.1	1.19	2.89	82.2	0.09	0.25	0.05	7.0	24.0	13.11	1.91	3.7	20	0.03	4.7	0.37	152	0.35	0.035	18.8	219.4	9.39	<0.02	0.12	2.8	<0.1	36.4	0.02	1.1	0.072	0.03	0.3	52	<0.1	41.9
89	510755 94699	1	<0.1	0.98	0.70	63.0	0.08	0.22	0.04	4.9	16.0	8.84	1.31	2.9	15	0.04	3.5	0.24	132	0.14	0.027	12.0	97.0	5.72	<0.02	0.04	2.2	<0.1	29.5	<0.02	0.7	0.012	0.02	0.2	34	<0.1	34.4
90	510799 94700	5	<0.1	0.57	0.40	36.0	0.04	0.15	0.02	2.5	10.5	4.97	0.82	1.8	5	0.02	2.5	0.15	67	0.08	0.027	7.0	41.0	5.01	<0.02	<0.02	1.2	<0.1	18.0	<0.02	0.4	0.009	0.02	0.2	22	<0.1	22.5
91	510851 94707	<1	<0.1	0.95	0.70	54.0	0.08	0.14	0.03	5.0	14.0	6.80	1.11	2.5	10	0.03	3.0	0.18	190	0.25	0.026	13.1	183.0	4.97	<0.02	0.06	1.5	<0.1	16.5	0.02	0.6	0.009	0.02	0.2	30	<0.1	37.5
92	510901 94699	1	<0.1	1.35	1.80	76.0	0.14	0.22	0.03	7.8	26.0	12.18	1.98	3.9	15	0.05	5.0	0.34	198	0.40	0.030	24.2	290.0	7.29	<0.02	0.20	2.2	<0.1	25.5	0.04	1.2	0.070	0.04	0.3	56	<0.1	42.4
93	510951 94704	1	0.1	1.26	1.50	77.5	0.12	0.23	0.03	8.2	26.5	12.93	2.05	3.6	15	0.05	4.0	0.43	158	0.32	0.029	26.6	222.0	7.09	<0.02	0.18	2.2	<0.1	25.0	0.02	1.2	0.025	0.02	0.3	54	<0.1	37.6
94	511001 94702	1	<0.1	0.73	0.60	53.5	0.08	0.14	0.02	4.2	15.0	8.30	1.14	2.1	10	0.03	3.0	0.23	89	0.14	0.023	13.4	125.0	4.62	<0.02	0.04	1.3	<0.1	16.5	<0.02	0.6	0.008	<0.02	0.2	30	<0.1	21.8
95	511051 94700	<1	<0.1	1.07	1.10	56.5	0.48	0.23	0.03	4.2	11.5	13.72	1.28	3.2	10	0.06	5.5	0.24	120	0.14	0.027	8.7	197.0	6.03	<0.02	0.02	1.6	<0.1	26.5	0.02	0.7	0.001	0.04	0.2	28	<0.1	29.1
96	511104 94701	<1	<0.1	0.97	1.00	54.0	0.28	0.18	0.03	4.2	13.5	8.78	1.18	2.9	10	0.06	5.0	0.21	207	0.25	0.027	11.4	200.0	6.88	<0.02	0.08	1.5	<0.1	23.0	0.02	0.8	0.007	0.04	0.2	30	<0.1	31.4
97	511154 94705	3	0.1	1.19	1.73	82.9	0.37	0.24	0.03	4.7	17.3	12.59	1.74	3.9	20	0.08	8.6	0.30	155	0.39	0.030	12.0	220.2	10.45	<0.02	0.16	2.3	<0.1	36.9	0.02	2.0	0.024	0.05	0.6	42	<0.1	40.6
98	511202 94700	1	0.1	0.95	1.40	120.0	0.18	0.22	0.03	3.9	14.5	8.74	1.37	3.1	10	0.10	7.5	0.24	147	0.30	0.037	11.0	173.0	8.65	<0.02	0.14	2.0	<0.1	31.5	0.04	1.5	0.035	0.04	0.6	36	<0.1	35.4
99	511251 94702	1	<0.1	0.64	0.60	49.5	0.10	0.11	0.02	3.0	10.5	5.93	0.88	1.9	10	0.03	3.0	0.16	145	0.19	0.027	8.6	81.0	5.40	<0.02	0.06	1.1	<0.1	18.0	<0.02	0.6	0.008	0.02	0.2	24	<0.1	26.2
100	511301 94702	4	0.1	1.22	1.70	85.0	0.12	0.22	0.04	5.6	18.5	8.86	1.60	3.9	55	0.05	6.0	0.26	279	0.47	0.034	16.7	253.0	8.76	<0.02	0.20	2.0	<0.1	27.5	0.04	1.4	0.062	0.08	0.4	44	<0.1	62.2
101	511301 94702S	330	0.7	0.54	158.60	45.5	0.06	0.12	0.09	16.3	633.5	70.29	2.65	1.9	2385	0.25	5.0	0.13	178	9.78	0.024	495.2	220.0	8.03	1.28	10.30	1.9	3.5	5.5	0.02	0.7	0.005	1.50	0.2	<2	0.3	50.2
102	511349 94700	2	0.2	1.16	0.90	86.5	0.12	0.21	0.05	6.1	19.5	6.62	1.47	3.3	30	0.04	5.0	0.23	489	0.45	0.032	17.1	150.0	8.31	<0.02	0.14	2.1	<0.1	24.0	0.02	1.1	0.041	0.06	0.3	42	<0.1	58.9
103	511399 94700	1	0.1	0.98	0.70	63.0	0.08	0.18	0.05	5.3	18.5	8.05	1.35	2.8	20	0.05	3.5	0.26	200	0.25	0.030	17.1	105.0	7.20	<0.02	0.08	1.8	<0.1	23.0	<0.02	0.8	0.015	0.04	0.2	36	<0.1	53.7
104	511451 94702	1	0.1	0.64	0.40	43.0	0.04	0.10	0.03	3.6	11.0	4.84	0.79	1.7	15	0.03	2.5	0.14	159	0.17	0.026	11.5	77.0	5.92	<0.02	0.06	1.1	<0.1	13.0	<0.02	0.5	0.009	0.02	0.1	22	<0.1	28.4
105	511500 94698	3	<0.1	1.71	2.00	114.5	0.10	0.23	0.05	8.5	24.5	10.71	1.99	4.6	25	0.06	4.0	0.31	279	0.57	0.031	27.6	407.0	8.86	<0.02	0.22	2.1	<0.1	26.5	0.04	1.0	0.057	0.06	0.2	52	<0.1	82.4
106	511552 94704	5	<0.1	1.28	1.90	89.0	0.08	0.24	0.04	7.1	22.5	11.35	1.88	3.8	20	0.05	4.0	0.30	240	0.43	0.029	20.9	324.0	7.26	<0.02	0.20	2.0	<0.1	27.0	0.04	0.9	0.071	0.04	0.3	52	<0.1	47.0
107	511600 94700	2	0.1	1.00	2.80	63.5	0.10	0.14	0.03	4.5	10.5	6.34	1.39	3.2	20	0.04	4.0	0.15	215	0.75	0.027	10.8	233.0	7.37	<0.02	0.14	1.2	<0.1	15.5	0.02	1.3	0.017	0.06	0.4	38	<0.1	43.4
108	511660 94707	2	0.1	1.32	2.10	80.0	0.08	0.23	0.04	7.7	21.5	11.83	1.98	4.1	25	0.05	3.5	0.34	284	0.47	0.027	22.2	375.0	6.85	<0.02	0.18	1.9	<0.1	23.0	0.04	1.2	0.046	0.04	0.3	54	<0.1	50.7
109	511704 94700	1	0.1	0.94	1.30	66.5	0.08	0.15	0.03	6.7	16.0	6.66	1.58	3.5	15	0.04	3.0	0.17	262	0.69	0.027	15.1	333.0	7.28	<0.02	0.14	1.4	<0.1	15.0	0.02	0.7	0.018	0.04	0.2	42	<0.1	60.8
110	511750 94703	2	<0.1	1.44																																	

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	510200 94699	2	0.1	1.48	3.20	107.0	0.10	0.66	0.09	8.8	38.5	21.23	2.53	5.2	60	0.06	8.5	0.48	218	0.24	0.040	30.4	222.0	7.45	<0.02	0.20	5.1	<0.1	50.0	0.04	1.1	0.047	0.06	0.7	58	<0.1	61.0
122	510250 94699	2	0.2	1.30	2.80	98.0	0.08	0.49	0.10	8.5	28.0	13.73	2.31	4.3	35	0.07	5.0	0.40	273	0.37	0.035	18.5	187.0	7.09	<0.02	0.26	4.0	<0.1	39.0	0.04	1.0	0.063	0.04	0.4	56	<0.1	45.7
123	510300 94705	1	0.5	1.48	4.50	134.0	0.10	0.50	0.07	9.5	36.0	19.90	2.54	5.3	30	0.05	7.0	0.49	206	0.39	0.037	21.8	283.0	10.10	<0.02	0.30	5.3	<0.1	73.5	0.08	1.6	0.061	0.04	0.4	70	<0.1	43.2
124	510351 94700	2	0.1	1.25	2.70	103.5	0.10	0.45	0.08	7.1	25.5	13.51	1.90	4.6	20	0.04	5.5	0.37	205	0.32	0.030	15.6	168.0	8.46	<0.02	0.24	4.7	<0.1	49.5	0.06	1.3	0.103	0.04	0.4	54	<0.1	48.5
125	510400 94702	1	0.5	1.11	2.00	88.0	0.10	0.31	0.06	8.0	26.5	12.45	1.99	4.1	40	0.05	5.5	0.36	271	0.40	0.033	16.2	134.0	9.08	<0.02	0.24	3.6	<0.1	39.5	0.04	1.1	0.062	0.04	0.3	56	<0.1	45.1
126	510456 94698	2	<0.1	1.37	2.90	113.0	0.08	0.47	0.05	10.7	33.0	23.94	2.42	4.6	35	0.07	6.5	0.53	256	0.35	0.039	22.6	207.0	8.23	<0.02	0.24	4.9	<0.1	72.5	0.06	1.4	0.027	0.04	0.4	58	<0.1	41.6
127	510500 94700	1	<0.1	1.35	2.50	113.0	0.12	0.32	0.08	8.9	28.5	18.97	2.32	4.7	55	0.04	5.5	0.40	194	0.46	0.030	21.0	200.0	8.57	<0.02	0.26	3.6	<0.1	55.5	0.04	1.3	0.032	0.04	0.3	62	<0.1	43.2
128	510545 94703	1	0.1	1.45	2.00	109.5	0.10	0.39	0.11	8.2	28.5	14.80	2.19	5.0	25	0.06	6.0	0.40	315	0.41	0.030	21.1	164.0	8.84	<0.02	0.22	4.4	<0.1	52.5	0.06	1.3	0.054	0.04	0.4	58	<0.1	72.5
129	510600 94701																																				

QC DATA:

Repeat:

1	N5694499 E0510500	6	0.2	2.15	8.30	158.5	0.14	1.00	0.09	10.7	60.5	36.47	3.24	6.2	65	0.07	11.0	0.76	308	0.27	0.061	31.4	266.0	13.77	0.02	0.26	7.6	0.1	116.5	0.08	1.6	0.041	0.08	0.7	76	<0.1	51.3
10	N5694497 E0510900	1	0.6	1.34	7.08	96.8	0.19	0.29	0.05	5.3	18.6	10.61	1.90	4.4	25	0.05	10.2	0.30	180	0.69	0.046	14.2	255.6	17.42	<0.02	0.22	2.4	<0.1	30.6	0.02	1.8	0.027	0.05	0.4	40	<0.1	54.1
19	N5694501 E0510350	2	0.1	1.74	8.30	130.0	0.14	0.55	0.11	7.3	30.0	15.12	2.47	5.5	25	0.06	6.5	0.52	214	0.35	0.056	18.8	248.0	14.13	<0.02	0.24	4.9	<0.1	70.5	0.06	1.2	0.099	0.04	0.3	72	<0.1	56.5
28	N5694502 E0511297	1	0.2	1.63	6.90	105.5	0.18	0.27	0.05	7.8	27.0	13.41	2.23	4.9	20	0.06	6.5	0.39	230	0.51	0.047	22.2	278.0	12.66	<0.02	0.22	2.7	<0.1	34.0	0.04	1.2	0.066	0.04	0.3	60	<0.1	59.8
37	N5694504 E1511656	2	0.1	2.69	8.00	129.0	0.12	0.23	0.06	11.0	33.0	19.56	2.98	6.8	45	0.06	8.0	0.41	305	0.85	0.043	32.3	703.0	16.80	<0.02	0.22	3.3	<0.1	34.5	0.04	1.3	0.064	0.06	0.3	78	<0.1	78.6
45	N5694603 E1511947	3	0.2	4.59	16.40	223.0	0.16	0.83	0.07	7.9	15.0	21.10	2.99	8.1	50	0.12	10.0	0.27	315	1.24	0.074	12.9	1220.0	19.82	0.02	0.36	3.7	<0.1	63.5	0.06	1.4	0.087	0.10	0.5	70	<0.1	64.9
54	N5694601 E1511151	1	0.1	1.83	6.42	117.7	0.09	0.30	0.04	10.5	33.2	14.49	2.46	4.8	16	0.07	5.4	0.42	306	0.49	0.043	32.8	422.3	8.70	<0.02	0.19	3.2	<0.1	30.0	0.04	1.2	0.077	0.04	0.2	64	<0.1	62.1
63	N5694601 E1511103	1	<0.1	1.33	6.11	90.5	0.36	0.23	0.03	6.8	21.1	14.03	1.90	3.9	15	0.07	6.7	0.31	203	0.38	0.039	15.2	239.8	10.82	<0.02	0.18	2.2	<0.1	33.5	0.04	1.3	0.047	0.04	0.3	50	<0.1	41.3
71	N5694594 E1510703	3	0.1	1.21	5.30	73.5	0.20	0.28	0.06	4.8	17.5	9.75	1.55	3.7	15	0.05	6.0	0.28	152	0.25	0.042	11.9	152.0	13.78	<0.02	0.16	2.7	<0.1	32.5	0.04	1.4	0.056	0.04	0.4	46	<0.1	53.7
80	N5694603 E1510249	1	0.1	1.87	7.13	122.0	0.09	0.72	0.13	11.6	34.6	15.81	2.72	5.5	32	0.06	6.5	0.46	457	0.32	0.050	20.2	179.3	13.35	<0.02	0.24	5.9	<0.1	62.6	0.06	1.6	0.076	0.04	0.6	70	<0.1	56.6
89	510755 94699	6	0.1	1.23	2.10	79.0	0.10	0.26	0.04	6.9	24.0	13.11	1.88	3.7	15	0.04	5.0	0.35	151	0.37	0.034	18.9	229.0	7.74	<0.02	0.18	2.8	<0.1	34.0	0.02	1.3	0.069	0.04	0.4	54	<0.1	40.5
98	511202 94700	1	0.1	1.20	1.70	80.0	0.34	0.24	0.04	4.6	17.0	12.25	1.68	3.8	20	0.08	8.0	0.29	155	0.36	0.032	12.2	191.0	8.92	<0.02	0.16	2.3	<0.1	34.0	0.04	1.7	0.021	0.06	0.5	40	<0.1	40.1
106	511552 94704	1	0.1	1.65	1.98	115.5	0.09	0.23	0.04	8.8	25.3	10.85	1.97	4.7	20	0.05	4.4	0.32	268	0.58	0.033	28.3	412.4	8.92	<0.02	0.20	2.1	<0.1	27.5	0.02	1.0	0.053	0.04	0.2	50	<0.1	82.9
115	512000 94696	1	0.3	2.67	3.60	132.5	0.08	0.66	0.06	10.0	12.5	24.21	2.34	6.9	30	0.07	8.5	0.41	312	0.69	0.074	14.3	420.0	8.19	<0.02	0.20	3.6	<0.1	51.0	0.06	1.0	0.040	0.06	0.3	68	<0.1	53.3
124	510351 94700	4	0.4	1.48	2.16	135.6	0.10	0.48	0.07	9.5	37.5	19.79	2.54	5.3	25	0.05	7.2	0.48	208	0.43	0.038	23.5	271.6	10.98	<0.02	0.27	5.3	<0.1	73.5	0.07	1.7	0.064	0.05	0.5	70	<0.1	43.6

Standard:

Till-3			1.5	1.09	84.5	41.1	0.25	0.73	0.10	11.4	59.2	20.81	2.03	4.8	104	0.06	14.2	0.56	305	0.64	0.045	27.9	431.4	16.80	0.02	0.68	3.2	0.2	17.8	0.04	1.6	0.044	0.06	1.1	37	0.1	35.4
Till-3			1.5	1.09	86.4	36.7	0.25	0.73	0.09	11.6	53.2	19.32	1.91	4.2	280	0.06	12.3	0.52	323	0.54	0.044	24.1	434.9	15.28	0.02	0.64	2.6	0.2	15.4	0.02	1.8	0.044	<0.02	1.1	36	0.3	35.5
Till-3			1.5	1.04	86.7	38.1	0.24	0.71	0.11	11.8	59.5	19.28	1.89	4.5	102	0.06	13.1	0.53	342	0.62	0.047	28.2	432.0	16.81	0.02	0.62	3.1	0.2	16.4	0.03	1.4	0.043	0.06	1.0	35	0.1	39.8
Till-3			1.5	1.09	84.5	41.1	0.25	0.73	0.10	11.4	59.2	20.81	2.03	4.8	104	0.06	14.2	0.56	305	0.64	0.045	27.9	431.4	16.80	0.02	0.68	3.2	0.2	17.8	0.04	1.6	0.044	0.06	1.1	36	0.1	35.4
SE29		597																																			
SE29		607																																			
SE29		602																																			
SE29		600																																			

ICP/ Au 30g Aqua Regia Digest/ ICP MS Finish

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XLS/07

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ICP CERTIFICATE OF ANALYSIS AK 2007- 1757

Appleton Exploration Inc.
550-580 Hornby St.
Vancouver, B.C.
V2B 3B6

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 130
Sample Type: Soil
Project: Stobart
Submitted by: Robert Barinecutt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	5695098 0509998	11	0.3	0.43	6.8	107.0	0.04	4.21	0.24	1.3	6.5	40.95	0.46	1.2	120	0.05	1.5	0.32	38	0.55	0.059	30.3	910.0	4.74	0.30	0.70	0.8	1.8	214.5	0.02	0.4	0.006	0.06	0.5	10	0.1	5.7
2	5695103 0510048	3	0.1	1.56	4.5	77.5	0.14	0.49	0.12	6.9	21.0	11.44	2.12	6.1	25	0.05	7.0	0.30	129	0.55	0.044	16.5	106.0	7.89	0.06	0.18	2.9	0.9	38.5	0.02	1.1	0.046	0.06	0.4	56	<0.1	40.8
3	5695095 0510100	3	0.6	1.68	7.4	192.5	0.08	3.71	0.73	9.3	26.5	35.04	1.84	4.5	75	0.06	5.5	0.44	1482	0.83	0.043	34.9	1081.0	4.93	0.26	0.30	2.0	2.0	177.5	0.02	0.5	0.017	0.06	1.5	38	<0.1	31.0
4	5695180 0510148	2	0.2	0.03	4.3	175.0	0.02	3.36	0.15	0.4	0.5	3.65	0.08	0.2	95	0.04	<0.5	0.18	3400	1.36	0.057	1.0	784.0	27.72	0.30	0.10	0.4	0.2	119.0	<0.02	0.1	0.001	0.02	<0.1	<2	<0.1	17.3
5	5695097 0510199	4	0.1	2.20	5.8	129.5	0.08	0.73	0.15	17.7	25.5	42.57	4.08	7.5	25	0.05	4.5	1.11	781	0.39	0.043	25.1	248.0	6.44	0.06	0.28	9.6	0.9	43.5	0.04	0.8	0.016	0.04	0.2	88	<0.1	60.7
6	5695100 0510247	6	0.3	0.86	6.7	147.0	0.04	3.07	0.40	4.0	15.0	42.82	1.13	2.7	145	0.04	3.5	0.28	1208	0.87	0.038	18.2	1380.0	3.95	0.28	0.40	1.3	1.9	122.5	<0.02	0.3	0.007	0.06	2.1	20	<0.1	16.8
7	5695101 0510300	4	0.1	1.86	4.3	104.5	0.10	0.31	0.09	8.7	28.0	13.82	2.33	6.3	20	0.06	5.0	0.50	275	0.44	0.039	27.3	406.0	6.24	0.06	0.14	3.7	0.6	36.0	<0.02	0.9	0.034	0.06	0.3	58	<0.1	102.8
8	5695101 0510300"B"	540	0.9	0.34	305.9	26.5	0.06	0.20	0.07	25.7	1017.0	49.80	3.38	2.7	6390	0.10	7.0	0.09	241	10.89	0.015	863.7	377.0	5.29	2.06	24.32	1.9	9.3	5.5	<0.02	0.6	0.001	5.46	0.1	26	0.8	41.7
9	5695102 0510349	5	<0.1	1.43	4.5	86.5	0.08	0.31	0.05	9.8	33.5	18.74	2.65	5.6	95	0.04	5.5	0.55	327	0.53	0.040	26.2	230.0	6.68	0.04	0.28	3.6	0.7	42.0	<0.02	1.2	0.051	0.10	0.3	72	<0.1	52.6
10	5695100 0510399	2	0.1	2.05	4.8	110.5	0.12	0.37	0.08	13.0	33.0	15.47	2.74	7.0	45	0.06	6.0	0.56	721	0.62	0.042	35.5	550.0	6.39	0.06	0.22	3.9	0.8	39.0	<0.02	1.3	0.053	0.06	0.3	68	<0.1	100.7
11	5695105 0510450	3	0.1	1.69	3.9	103.5	0.10	0.30	0.10	10.5	26.5	12.76	2.36	5.8	35	0.05	5.0	0.48	499	0.54	0.040	30.8	562.0	5.90	0.04	0.16	2.7	0.5	26.0	<0.02	1.0	0.056	0.06	0.3	58	<0.1	77.8
12	5695100 0510498	9	0.1	1.89	4.1	82.5	0.06	0.24	0.06	11.3	23.0	23.22	2.91	6.2	40	0.04	3.5	0.82	282	0.38	0.033	20.6	466.0	10.10	0.04	0.22	3.5	0.4	20.0	0.04	0.7	0.023	0.04	0.2	72	<0.1	58.0
13	5695102 0510549	1	0.1	2.68	6.5	149.5	0.14	0.32	0.15	11.7	20.5	31.87	3.10	8.3	45	0.05	4.5	0.53	847	0.79	0.039	22.9	1625.0	8.76	0.06	0.24	3.7	0.5	32.0	0.02	1.2	0.040	0.06	0.3	76	<0.1	106.0
14	5695101 0510600	4	0.1	2.17	4.1	102.5	0.08	0.26	0.04	12.6	27.0	31.36	3.33	7.0	35	0.05	4.5	0.91	320	0.41	0.036	27.9	508.0	7.25	0.06	0.24	4.6	0.6	25.0	0.04	0.9	0.029	0.04	0.2	82	<0.1	63.3
15	5695101 0510650	8	0.1	2.58	4.7	117.5	0.10	0.31	0.07	14.2	26.5	27.24	3.57	8.1	45	0.05	4.5	0.94	454	0.58	0.037	25.7	963.0	5.95	0.06	0.22	4.7	0.5	26.0	0.04	0.9	0.022	0.04	0.2	88	<0.1	85.7
16	5695100 0510702	2	0.1	2.34	5.0	149.0	0.14	0.31	0.12	11.1	24.5	17.86	2.82	7.7	45	0.06	5.5	0.60	844	0.76	0.040	22.2	862.0	8.48	0.06	0.20	3.7	0.5	28.5	0.02	0.9	0.022	0.06	0.3	70	<0.1	115.0
17	5695099 0510750	4	0.1	1.73	4.6	108.5	0.08	0.29	0.05	9.1	27.5	16.44	2.59	5.8	45	0.05	5.0	0.64	304	0.41	0.034	19.6	398.0	5.09	0.06	0.26	4.0	0.6	30.0	<0.02	1.0	0.023	0.04	0.3	64	<0.1	56.2
18	5695102 0510801	5	0.1	2.42	4.7	143.0	0.08	0.32	0.06	13.1	31.0	26.09	3.33	7.6	75	0.05	4.5	0.90	356	0.50	0.035	30.7	579.0	5.75	0.04	0.24	4.5	0.5	30.0	0.02	1.0	0.035	0.04	0.2	82	<0.1	83.5
19	5695100 0510851	2	0.1	3.16	6.2	147.0	0.12	0.29	0.08	12.5	31.0	23.88	3.32	9.1	40	0.06	5.0	0.67	769	0.85	0.041	39.5	841.0	7.19	0.06	0.26	3.6	0.6	28.0	0.02	1.1	0.046	0.06	0.3	76	<0.1	101.5
20	5695102 0510902	2	0.1	1.87	4.5	126.0	0.08	0.39	0.07	11.2	33.0	20.38	2.92	6.4	25	0.06	6.5	0.66	432	0.48	0.047	29.6	346.0	7.33	0.06	0.22	4.2	0.8	36.5	0.02	1.2	0.078	0.04	0.3	74	<0.1	65.1
21	5695105 0510953	2	0.1	3.96	8.8	377.0	0.06	1.03	0.13	22.8	26.0	104.80	5.46	12.7	30	0.07	5.5	1.98	1045	0.40	0.047	19.8	276.0	7.03	0.08	0.72	13.6	1.2	132.0	0.02	1.3	0.052	0.04	0.4	170	<0.1	89.9
22	5695099 0511003	3	0.1	2.69	6.0	149.0	0.10	0.51	0.05	18.7	62.0	33.29	4.04	9.1	50	0.07	11.0	1.06	404	0.47	0.050	49.2	437.0	8.11	0.06	0.26	8.6	1.1	57.5	0.02	2.2	0.055	0.08	0.5	90	<0.1	61.8
23	5695098 0511049	1	0.1	1.85	4.2	131.0	0.12	0.28	0.04	7.8	25.0	14.95	2.29	6.2	20	0.06	6.5	0.43	246	0.41	0.043	20.8	402.0	10.85	0.06	0.18	3.1	0.6	51.0	<0.02	1.3	0.036	0.06	0.4	60	<0.1	57.7
24	5695101 0511100	1	<0.1	1.31	3.8	113.5	0.12	0.25	0.04	4.7	15.0	9.79	1.55	4.9	30	0.05	5.0	0.29	245	0.39	0.038	13.7	263.0	7.47	0.06	0.14	2.3	0.5	47.0	0.02	0.7	0.045	0.04	0.2	48	<0.1	57.2
25	5695099 0511151	3	<0.1	1.57	4.1	98.5	0.12	0.24	0.04	6.5	21.0	10.11	1.92	5.8	30	0.05	6.0	0.38	219	0.47	0.037	18.1	325.0	5.53	0.04	0.20	2.7	0.6	34.5	<0.02	1.1	0.040	0.04	0.3	48	<0.1	57.7
26	5695100 0511200	2	<0.1	1.29	3.5	85.5	0.14	0.16	0.05	5.9	19.5	8.27	1.68	4.7	15	0.03	5.5	0.30	279	0.51	0.035	18.4	247.0	4.80	0.04	0.14	1.9	0.5	20.0	<0.02	0.9	0.022	0.06	0.3	42	<0.1	65.4
27	5695104 0511246	1	<0.1	1.57	3.7	101.0	0.12	0.25	0.05	6.9	22.0	11.01	1.83	5.4	25	0.05	5.5	0.38	300	0.37	0.038	19.6	278.0	5.60	0.06	0.14	2.5	0.5	32.5	<0.02	1.0	0.030	0.04	0.3	48	<0.1	57.7
28	5695103 0511302	1	<0.1	1.16	4.0	132.0	0.16	0.23	0.03	4.4	14.5	10.33	1.51	4.7	15	0.07	8.5	0.27	170	0.28	0.042	10.7	215.0	7.62	0.04	0.12	1.7	0.7	45.0	<0.02	1.1	0.010	0.06	0.5	38	<0.1	32.0
29	5695099 0511353	1	<0.1	2.38	5.2	165.0	0.14	0.32	0.09	12.8	29.0	12.11	2.70	8.0	30	0.07	6.5	0.44	1396	1.11	0.043	32.9	744.0	7.58	0.06	0.22	3.3	0.6	34.5	<0.02	1.5	0.040	0.10	0.4	70	<0.1	97.2
30	5695102 0511399	1	0.1	1.98	4.4	126.5	0.12	0.35	0.05	7.0	27.0	13.70	2.27	6.5	25	0.07	8.0	0.44	190	0.37	0.041	23.1	421.0	6.16	0.04	0.16	2.9	0.7	46.5	<0.02	1.3	0.019	0.06	0.5	52	<0.1	48.6

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	5695096 0511451	1	<0.1	1.40	3.6	104.0	0.16	0.21	0.05	5.6	20.0	8.45	1.72	5.3	15	0.05	6.5	0.34	157	0.45	0.040	17.5	269.0	6.71	0.04	0.14	2.0	0.5	30.5	<0.02	1.1	0.033	0.04	0.4	44	<0.1	69.4
32	5695101 0511499	1	<0.1	1.42	3.7	116.0	0.16	0.21	0.03	6.0	22.5	10.71	1.70	5.4	15	0.06	8.0	0.37	173	0.35	0.039	20.4	320.0	7.64	0.04	0.10	2.1	0.7	37.0	<0.02	1.5	0.028	0.06	0.4	42	<0.1	53.2
33	5695097 0511545	1	<0.1	1.07	3.1	257.0	1.00	0.21	0.02	4.7	20.5	7.35	1.25	4.5	10	0.09	10.0	0.23	127	0.21	0.071	15.2	99.0	10.21	0.04	0.04	1.6	0.8	167.0	<0.02	2.2	0.033	0.08	0.8	30	<0.1	33.3
34	5695095 0511600	1	<0.1	1.87	4.5	152.5	0.10	0.35	0.04	10.1	39.0	18.90	2.63	6.0	20	0.06	7.0	0.80	250	0.45	0.047	50.2	494.0	5.70	0.04	0.16	3.3	0.7	43.0	<0.02	1.4	0.032	0.04	0.3	60	<0.1	47.0
35	5695103 0511651	1	<0.1	1.44	3.6	99.0	0.10	0.26	0.05	7.0	24.5	10.16	1.81	4.9	20	0.05	4.5	0.37	393	0.46	0.046	22.2	259.0	6.28	0.06	0.12	2.5	0.4	28.0	<0.02	0.9	0.049	0.04	0.3	48	<0.1	63.9
36	5695099 0511703	3	<0.1	1.52	4.8	84.5	0.14	0.31	0.05	8.2	26.0	8.92	2.27	6.0	15	0.05	6.0	0.41	452	0.59	0.044	23.5	297.0	10.95	0.04	0.12	2.7	0.6	30.0	<0.02	1.2	0.051	0.06	0.3	62	<0.1	87.7
37	5695097 0511752	3	0.3	1.37	4.6	104.5	0.10	0.32	0.09	8.6	21.0	11.34	1.99	5.4	20	0.05	6.0	0.33	1006	0.54	0.040	19.8	365.0	9.69	0.04	0.16	2.5	0.7	38.5	<0.02	0.9	0.042	0.04	0.3	52	<0.1	66.5
38	5695096 0511800	2	<0.1	2.11	6.1	114.0	0.12	0.25	0.06	9.3	27.5	11.50	2.78	7.8	25	0.05	5.0	0.37	247	0.69	0.043	23.8	890.0	9.89	0.04	0.18	2.5	0.5	27.5	<0.02	1.1	0.033	0.04	0.3	68	<0.1	75.3
39	5695100 0511848	2	0.1	2.15	6.5	117.5	0.10	0.56	0.07	8.6	30.5	20.87	2.58	7.3	30	0.05	8.5	0.43	463	0.46	0.048	30.8	326.0	10.05	0.06	0.18	4.2	1.2	44.5	<0.02	0.9	0.028	0.04	0.4	76	<0.1	65.5
40	5695100 0511848"B"	154	0.2	0.81	183.7	19.5	0.08	0.37	0.09	14.2	261.4	28.40	2.93	4.1	4490	0.14	7.5	0.25	218	5.00	0.023	237.0	395.0	9.96	2.20	10.54	2.2	4.5	9.0	<0.02	0.9	0.005	1.54	0.2	20	0.3	63.8
41	5695100 0511901	4	0.2	1.45	5.0	88.5	0.10	0.22	0.05	7.9	21.5	11.40	2.19	5.5	65	0.04	4.5	0.39	219	0.55	0.042	17.4	315.0	9.37	0.04	0.18	2.3	0.4	28.0	<0.02	0.9	0.044	0.04	0.3	58	<0.1	63.6
42	5695101 0511949	1	<0.1	2.36	6.2	118.5	0.12	0.35	0.06	10.3	28.5	14.62	2.95	8.2	40	0.06	5.5	0.46	242	0.74	0.043	32.7	927.0	10.15	0.06	0.18	3.1	0.6	37.5	<0.02	1.1	0.038	0.06	0.3	72	<0.1	83.7
43	5695100 0812001	3	0.2	2.18	5.1	158.0	0.08	0.30	0.05	10.5	30.0	18.86	2.81	6.7	45	0.06	5.0	0.53	262	0.50	0.042	30.4	429.0	9.70	0.04	0.16	2.9	0.5	35.5	<0.02	1.0	0.064	0.04	0.3	72	<0.1	63.9
44	5695201 0510002	1	0.1	1.58	4.9	111.0	0.10	0.32	0.06	7.8	26.0	11.98	2.23	6.0	30	0.05	6.5	0.47	325	0.46	0.043	20.5	334.0	11.66	0.04	0.18	3.2	0.6	38.0	<0.02	1.1	0.076	0.04	0.4	58	<0.1	66.2
45	5695200 0510050	1	<0.1	1.85	5.7	124.5	0.10	0.34	0.06	8.3	30.5	16.16	2.55	6.5	30	0.05	7.0	0.56	219	0.46	0.050	25.1	321.0	15.02	0.04	0.20	3.9	0.7	46.5	0.02	1.4	0.073	0.04	0.4	66	<0.1	57.3
46	5695203 0510101	1	0.1	1.86	5.6	98.0	0.12	0.28	0.05	9.0	28.0	11.87	2.38	6.6	70	0.06	6.0	0.45	222	0.57	0.049	24.9	358.0	14.08	0.04	0.16	3.1	0.6	33.5	<0.02	1.1	0.069	0.04	0.3	64	<0.1	73.1
47	5695199 0510152	2	0.1	1.99	5.8	114.0	0.12	0.29	0.06	10.5	33.5	14.10	2.75	6.9	40	0.05	5.5	0.46	790	0.74	0.045	29.5	331.0	10.71	0.04	0.18	3.2	0.6	35.0	0.02	1.2	0.066	0.06	0.3	74	<0.1	71.8
48	5695198 0510202	1	0.1	1.70	4.1	82.5	0.08	0.35	0.07	9.6	18.0	15.30	2.78	6.5	25	0.04	3.5	0.83	208	0.51	0.043	11.7	184.0	9.29	0.04	0.16	4.0	0.4	20.0	<0.02	0.6	0.011	0.02	0.2	78	<0.1	48.5
49	5695204 0510251	4	0.1	1.69	4.2	99.0	0.10	0.30	0.05	7.9	27.0	11.75	2.24	5.8	20	0.05	6.0	0.41	225	0.40	0.047	24.5	291.0	10.70	0.04	0.16	2.9	0.6	37.5	<0.02	1.1	0.069	0.04	0.3	60	<0.1	68.9
50	5695196 0510299	1	<0.1	1.23	3.9	64.0	0.08	0.22	0.05	6.8	23.0	9.47	1.93	4.8	15	0.04	5.0	0.36	228	0.33	0.047	17.5	112.0	13.84	0.04	0.10	2.6	0.6	27.0	<0.02	0.9	0.042	0.04	0.3	56	<0.1	46.8
51	5695199 0510350	1	0.1	1.77	4.4	87.0	0.12	0.22	0.04	5.8	24.5	13.83	1.87	5.9	20	0.04	5.5	0.39	140	0.36	0.048	21.3	225.0	10.57	0.04	0.08	3.2	0.5	26.0	<0.02	1.0	0.017	0.04	0.3	50	<0.1	69.3
52	5695199 0510350"B"	143	0.3	0.81	183.2	21.5	0.08	0.35	0.08	15.8	258.8	26.80	2.87	3.8	4590	0.12	6.5	0.22	223	4.79	0.021	225.5	376.0	11.45	2.12	11.12	1.9	4.1	8.0	<0.02	0.8	0.005	1.66	0.2	18	0.3	64.1
53	5695200 0510398	2	0.1	1.90	5.2	99.5	0.10	0.28	0.06	8.1	26.5	13.91	2.26	6.6	70	0.05	6.0	0.43	241	0.48	0.048	23.8	475.0	13.11	0.04	0.16	3.5	0.6	35.0	<0.02	1.0	0.050	0.06	0.3	60	<0.1	66.8
54	5695197 0510450	2	0.2	2.60	6.3	140.5	0.12	0.28	0.08	10.4	33.0	17.43	2.79	7.9	50	0.05	6.5	0.53	241	0.58	0.044	34.0	756.0	15.55	0.04	0.20	3.6	0.6	41.5	<0.02	1.3	0.055	0.04	0.4	66	<0.1	98.4
55	5695201 0510500	2	0.1	1.79	6.0	105.0	0.08	0.30	0.05	10.3	35.5	18.64	2.81	6.1	35	0.05	6.0	0.56	316	0.51	0.044	29.6	454.0	12.01	0.04	0.22	3.4	0.6	38.5	0.02	1.4	0.072	0.04	0.3	72	<0.1	52.2
56	5695201 0510552	1	0.1	2.61	6.6	177.5	0.14	0.37	0.09	11.1	34.0	20.27	3.20	8.5	40	0.06	7.0	0.60	424	0.63	0.048	31.2	637.0	14.63	0.04	0.22	4.7	0.7	65.5	0.02	1.4	0.074	0.06	0.4	84	<0.1	89.4
57	5695198 0510597	3	0.1	4.32	8.0	133.0	0.06	0.66	0.10	21.5	28.0	154.30	5.64	14.3	45	0.07	12.0	1.92	998	0.53	0.041	22.2	552.0	11.70	0.06	0.96	19.8	3.1	30.5	<0.02	1.1	0.005	0.02	0.4	142	<0.1	76.6
58	5695198 0510649	14	0.1	2.60	5.9	164.5	0.12	0.32	0.08	16.2	33.5	20.63	3.25	8.7	40	0.05	8.5	0.74	1188	0.97	0.044	35.8	593.0	14.03	0.04	0.22	4.6	0.8	37.5	0.02	1.3	0.043	0.06	0.4	76	<0.1	89.8
59	5695200 0510700	20	0.3	2.74	5.7	111.0	0.08	0.33	0.10	16.6	28.5	44.74	4.05	8.6	50	0.05	5.0	1.35	396	0.43	0.043	30.5	783.0	19.30	0.06	0.26	5.8	0.6	29.0	0.08	0.8	0.023	0.04	0.2	96	<0.1	75.4
60	5695200 0510751	3	0.1	2.81	5.4	146.5	0.08	0.19	0.06	14.2	27.5	22.28	3.36	8.4	25	0.05	5.0	0.91	301	0.60	0.039	32.7	629.0	10.98	0.04	0.24	4.3	0.5	21.0	0.04	1.0	0.027	0.06	0.2	78	<0.1	109.0
61	5695200 0510802	2	0.1	2.24	4.8	127.5	0.08	0.25	0.06	12.0	28.5	14.72	2.68	6.7	20	0.05	5.0	0.57	337	0.45	0.040	32.1	398.0	11.32	0.04	0.18	3.5	0.5	33.0	<0.02	1.1	0.049	0.04	0.3	62	<0.1	82.7
62	5695198 0510851	2	<0.1	2.38	5.5	171.0	0.08	0.30	0.07	13.8	31.5	28.20	3.16	7.2	20	0.06	5.5	0.93	274	0.40	0.042	39.5	730.0	14.62	0.04	0.22	4.3	0.6	35.0	0.04	1.3	0.049	0.04	0.3	70	<0.1	71.7
63	5695198 0510851"B"	339	0.8	0.61	187.1	28.5	0.06	0.16	0.10	19.2	676.0	71.10	3.01	3.2	2740	0.13	6.0	0.14	206	9.50	0.023	575.6	279.0	13.07	1.72	8.92	1.8	5.2	6.5	<0.02	0.6	0.005	1.36	0.2	24	0.5	48.9
64	5695200 0510901	3	0.1	2.97	6.4	137.5	0.10	0.31	0.10	13.3	37.0	20.37	3.35	8.7	55	0.06	5.5	0.68	465	0.76	0.044	41.2	1065.0	15.74	0.06	0.24	3.8	0.6	30.5	0.02	1.3						

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	5695200 0511501	2	<0.1	2.21	5.4	176.0	0.12	0.29	0.06	11.0	36.5	16.71	2.93	7.4	40	0.06	7.5	0.59	239	0.49	0.039	29.3	316.0	10.82	0.04	0.16	3.1	0.6	42.0	<0.02	1.6	0.071	0.06	0.4	76	<0.1	59.1
77	5695204 0511548	1	0.1	1.70	4.8	140.5	0.12	0.26	0.06	7.9	24.5	11.42	2.22	6.0	20	0.06	7.0	0.39	279	0.46	0.038	21.6	605.0	9.80	0.04	0.12	2.5	0.6	33.5	<0.02	1.6	0.058	0.04	0.4	56	<0.1	61.0
78	5695201 0511598	1	<0.1	1.19	4.9	216.5	0.20	0.36	0.04	2.0	5.0	3.96	0.96	5.4	20	0.11	16.0	0.13	443	0.27	0.466	3.6	106.0	16.65	0.04	0.06	1.2	1.4	141.5	0.04	2.5	0.015	0.18	1.3	22	<0.1	28.3
79	5695202 0511650	1	0.1	1.44	4.7	228.5	0.18	0.26	0.03	5.2	22.5	10.15	1.89	5.8	15	0.12	11.0	0.35	142	0.33	0.070	16.1	251.0	12.97	0.06	0.10	2.3	0.8	67.0	0.02	2.4	0.052	0.06	0.7	46	<0.1	48.5
80	5695201 0511701	1	0.1	2.49	6.9	130.0	0.14	0.56	0.05	7.8	39.5	19.51	3.20	8.1	30	0.08	8.0	0.58	175	0.36	0.048	25.7	287.0	10.63	0.06	0.14	5.2	0.8	56.5	<0.02	1.4	0.025	0.08	0.6	60	<0.1	56.5
81	5695198 0511751	1	0.1	2.18	6.2	117.5	0.12	0.65	0.06	6.3	37.0	16.71	2.86	7.3	30	0.07	7.0	0.52	157	0.23	0.049	19.7	232.0	10.81	0.06	0.14	5.1	0.7	52.0	<0.02	1.6	0.026	0.06	0.6	50	<0.1	44.5
82	5695200 0511801	2	<0.1	1.47	6.0	82.5	0.10	0.37	0.05	7.3	26.5	15.93	2.36	5.7	30	0.05	8.0	0.44	225	0.38	0.047	19.6	218.0	8.91	0.06	0.16	3.4	1.0	35.5	<0.02	1.1	0.053	0.04	0.4	60	<0.1	46.8
83	5695200 0511849	1	0.1	1.21	6.0	100.5	0.10	0.45	0.06	7.2	21.5	13.45	2.07	5.2	35	0.06	9.5	0.37	336	0.49	0.036	15.3	316.0	9.32	0.06	0.20	2.4	1.1	40.5	<0.02	0.8	0.040	0.04	0.4	56	<0.1	41.8
84	5695200 0511900	1	0.1	1.84	5.8	134.0	0.12	0.25	0.07	7.9	18.0	8.48	2.21	6.1	30	0.06	5.0	0.27	556	0.81	0.043	18.5	655.0	13.12	0.06	0.14	1.8	0.5	23.5	<0.02	0.8	0.058	0.04	0.3	62	<0.1	75.9
85	5695197 0511947	1	0.1	2.47	7.4	129.0	0.14	0.55	0.12	10.7	37.5	22.47	3.31	8.7	30	0.07	9.5	0.61	935	0.48	0.052	27.7	296.0	11.50	0.08	0.18	6.0	1.3	46.5	<0.02	1.4	0.047	0.06	0.7	86	<0.1	73.7
86	5695198 0512000	2	0.1	2.69	10.6	108.5	0.10	0.78	0.06	12.3	42.0	50.65	4.09	9.8	55	0.08	17.0	1.14	350	0.43	0.060	36.6	467.0	10.09	0.08	0.24	8.8	2.4	74.5	0.02	2.3	0.060	0.06	1.9	102	<0.1	65.3
87	N5301 E0902	2	<0.1	3.34	6.4	159.0	0.12	0.30	0.08	13.5	32.5	18.29	3.45	9.4	25	0.08	6.0	0.68	698	0.79	0.039	40.7	996.0	12.62	0.08	0.18	3.6	0.6	28.0	<0.02	1.1	0.066	0.06	0.3	80	<0.1	126.6
88	N5299 E0950	1	0.1	3.45	7.0	160.0	0.10	0.29	0.09	14.6	36.0	23.10	3.49	9.2	25	0.07	6.0	0.87	622	0.58	0.039	47.4	1022.0	10.13	0.08	0.18	4.1	0.7	31.0	<0.02	1.3	0.064	0.06	0.3	78	<0.1	110.1
89	N5296 E1000	2	<0.1	2.92	6.5	159.5	0.06	0.54	0.10	18.2	27.3	65.13	4.43	9.8	15	0.14	7.4	1.56	1294	0.37	0.037	24.6	613.2	8.37	0.08	0.55	7.5	1.2	37.8	<0.02	1.3	0.030	0.02	0.4	102	<0.1	79.0
90	N5302 E1051	2	0.1	2.80	7.5	160.0	0.08	0.54	0.06	19.3	64.0	34.31	4.40	9.7	40	0.09	13.0	0.89	529	0.39	0.047	54.3	336.0	8.93	0.06	0.20	9.4	1.7	57.0	0.02	2.0	0.087	0.06	0.5	94	<0.1	55.5
91	N1098 E5298	3	<0.1	1.85	5.5	103.5	0.10	0.29	0.04	8.4	28.0	14.85	2.51	6.3	20	0.06	5.5	0.57	283	0.44	0.037	24.8	508.0	8.26	0.06	0.14	3.2	0.5	40.0	<0.02	1.0	0.053	0.04	0.3	64	<0.1	67.9
92	N5304 E1150	1	0.1	2.05	5.4	142.0	0.16	0.25	0.05	6.7	19.5	9.97	2.15	7.5	20	0.06	5.5	0.33	343	0.49	0.044	16.0	610.0	10.47	0.06	0.12	2.6	0.5	43.5	<0.02	0.9	0.043	0.04	0.3	58	<0.1	95.3
93	N5302 E1201	1	0.1	1.66	5.5	114.0	0.12	0.29	0.07	6.8	21.5	13.51	2.13	6.0	25	0.06	6.0	0.45	281	0.38	0.038	17.7	446.0	11.21	0.06	0.16	2.6	0.5	41.5	<0.02	0.8	0.038	0.04	0.3	58	<0.1	80.3
94	N5300 E1248	1	<0.1	1.57	5.0	121.0	0.14	0.20	0.05	7.8	17.0	5.95	2.00	5.6	25	0.06	4.0	0.25	1343	0.85	0.036	20.1	521.0	10.69	0.06	0.14	1.6	0.4	23.0	<0.02	0.8	0.043	0.06	0.2	52	<0.1	70.7
95	N5297 E1307	2	<0.1	1.62	5.5	117.5	0.12	0.26	0.05	6.9	22.0	12.09	2.05	5.8	25	0.06	6.5	0.41	244	0.44	0.039	18.7	436.0	7.40	0.06	0.16	2.4	0.6	37.0	<0.02	1.1	0.039	0.04	0.4	52	<0.1	54.3
96	N5298 E1353	2	<0.1	2.59	6.5	169.5	0.14	0.30	0.08	13.6	30.0	12.67	3.08	8.1	35	0.08	6.5	0.54	1092	0.85	0.037	34.6	650.0	7.39	0.06	0.18	2.9	0.6	39.0	0.02	1.2	0.042	0.06	0.3	68	<0.1	88.6
97	N5301 E1401	1	<0.1	2.22	5.2	173.5	0.14	0.26	0.04	8.2	28.5	13.79	2.42	6.9	60	0.08	7.0	0.41	485	0.47	0.039	22.2	473.0	7.14	0.06	0.12	2.9	0.6	48.0	0.02	1.1	0.043	0.04	0.4	66	<0.1	60.6
98	N5297 E1451	1	<0.1	2.69	7.8	145.0	0.10	0.31	0.04	13.4	20.5	28.66	3.30	8.8	485	0.07	4.5	1.25	490	0.39	0.034	20.8	453.0	6.83	0.06	0.26	4.0	0.4	35.5	<0.02	1.2	0.029	0.04	0.3	82	<0.1	76.4
99	N5299 E1501	1	<0.1	2.64	6.2	170.0	0.18	0.23	0.08	8.3	25.5	11.46	2.78	9.0	30	0.08	7.0	0.39	340	0.87	0.036	25.1	866.0	9.10	0.06	0.18	2.6	0.6	27.0	<0.02	1.6	0.041	0.04	0.4	64	<0.1	115.5
100	N5303 E1556	1	<0.1	1.41	4.9	85.0	0.12	0.21	0.05	5.3	15.5	7.79	1.58	5.1	40	0.07	7.5	0.27	592	0.44	0.038	12.1	322.0	6.63	0.06	0.12	1.6	0.6	30.5	<0.02	1.1	0.037	0.04	0.4	42	<0.1	56.7
101	N5301 E1603	1	<0.1	1.56	5.2	107.5	0.12	0.25	0.04	7.6	22.0	11.00	2.01	5.9	20	0.07	6.5	0.42	431	0.46	0.043	19.0	447.0	6.67	0.06	0.12	2.3	0.6	34.0	<0.02	1.2	0.044	0.04	0.4	52	<0.1	63.1
102	N5297 E1653	2	<0.1	1.61	5.3	125.5	0.10	0.28	0.04	7.3	24.0	11.07	2.18	5.4	25	0.06	5.5	0.40	363	0.48	0.037	20.4	515.0	7.22	0.06	0.14	2.0	0.5	36.5	<0.02	0.9	0.050	0.04	0.3	56	<0.1	50.8
103	N5299 E1699	1	0.1	1.77	5.0	132.0	0.10	0.23	0.07	9.1	23.0	8.85	2.18	5.9	25	0.07	5.5	0.38	1054	0.72	0.039	22.6	567.0	10.03	0.06	0.12	2.2	0.5	26.0	<0.02	1.0	0.050	0.04	0.3	56	<0.1	76.2
104	N5299 E1748	1	0.1	1.63	6.1	120.5	0.08	0.38	0.07	9.0	25.5	12.91	2.11	6.2	25	0.06	9.0	0.41	1135	0.49	0.047	28.3	322.0	8.58	0.06	0.10	3.0	1.2	36.5	0.02	0.8	0.036	0.04	0.3	58	<0.1	44.9
105	N5301 E1797	2	0.1	1.41	5.5	107.0	0.10	0.33	0.06	7.4	23.0	9.86	2.16	5.5	25	0.07	6.5	0.35	514	0.45	0.044	16.7	341.0	8.72	0.06	0.14	2.3	0.7	36.5	<0.02	1.0	0.051	0.04	0.3	58	<0.1	48.4
106	N5299 E1852	5	<0.1	1.05	4.8	73.5	0.08	0.27	0.06	6.2	22.0	11.05	1.91	4.2	20	0.05	5.5	0.33	204	0.41	0.033	15.4	260.0	17.21	0.06	0.14	1.8	0.5	28.5	<0.02	1.0	0.057	0.04	0.3	52	<0.1	39.7
107	N5298 E1903	3	<0.1	1.37	5.8	83.0	0.10	0.34	0.05	8.3	23.5	15.08	2.31	5.2	20	0.06	6.0	0.57	230	0.35	0.042	18.5	278.0	5.49	0.06	0.16	2.7	0.6	40.5	<0.02	1.1	0.076	0.04	0.4	60	<0.1	48.6
108	N1952 E5296	2	<0.1	1.22	4.9	80.0	0.08	0.30	0.04	6.8	21.5	13.57	2.22	4.8	15	0.05	5.5	0.47	201	0.42	0.041	14.8	288.0	30.58	0.06	0.14	2.3	0.6	37.0	<0.02	1.0	0.076	0.02	0.4	60	<0.1	42.0
109	N5301 E1998	2	<0.1	1.25	5.2	80.5	0.06	0.30	0.04	7.5	19.5	14.26	2.03	4.6	20	0.05	5.5	0.45	193	0.33	0.037	13.6	217.0	4.35	0.06	0.14	2.5	0.6	41.0	<0.02	0.9	0.066	0.02	0.3	54	<0.1	37.8
110	N5302 E2053	1	<0.1	1.36	5.8	75.5	0.08	0.27	0.04	7.1	15.5	10.73	1.82	5.1	25	0.06	6.5	0.30																			

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	N5299 E0401	1	0.1	2.09	6.7	108.0	0.12	0.37	0.05	10.3	29.0	15.25	2.45	7.7	40	0.06	9.5	0.51	719	0.60	0.042	25.0	478.0	6.27	0.06	0.24	3.5	1.1	45.5	<0.02	0.8	0.049	0.06	0.4	62	<0.1	57.6
122	N5303 E0347	2	<0.1	1.75	6.0	123.5	0.10	0.34	0.07	8.3	25.0	15.05	2.29	6.3	35	0.06	8.0	0.50	355	0.50	0.044	20.0	350.0	5.60	0.06	0.20	3.7	0.8	55.5	<0.02	1.0	0.060	0.04	0.4	62	<0.1	52.9
123	N5306 E0295	1	<0.1	2.95	8.3	144.0	0.12	0.37	0.07	14.6	39.5	19.73	3.41	10.1	45	0.07	11.0	0.61	941	1.09	0.044	31.4	706.0	7.35	0.06	0.18	5.2	1.3	43.5	0.02	1.4	0.042	0.06	0.5	88	<0.1	71.4
124	N5306 E0249	2	0.1	3.32	8.6	177.0	0.12	0.47	0.11	14.4	41.5	21.75	3.48	11.3	50	0.09	13.5	0.68	1856	0.99	0.044	38.5	670.0	8.79	0.08	0.24	5.2	1.8	49.5	0.02	0.7	0.032	0.06	0.6	82	<0.1	71.9
125	N5305 E0195	2	0.1	1.56	5.0	89.0	0.10	0.26	0.07	8.5	25.0	11.04	2.20	5.7	20	0.06	6.0	0.47	415	0.47	0.037	22.7	482.0	6.41	0.06	0.12	2.8	0.7	28.5	<0.02	0.9	0.058	0.04	0.3	58	<0.1	64.3
126	N5301 E0139	1	<0.1	1.47	6.1	88.0	0.08	0.27	0.06	9.0	25.5	14.98	2.38	5.2	20	0.05	5.0	0.45	260	0.39	0.037	19.9	397.0	5.18	0.06	0.14	2.6	0.4	28.5	<0.02	1.0	0.051	0.04	0.3	62	<0.1	44.7
127	N5297 E0098	1	<0.1	1.70	5.5	104.5	0.10	0.23	0.05	8.7	28.5	11.22	2.52	6.0	20	0.06	6.5	0.47	225	0.41	0.040	23.4	361.0	6.60	0.06	0.14	2.8	0.5	30.5	<0.02	1.1	0.066	0.04	0.3	66	<0.1	52.8
128	N5297 E0098"B"	331	0.8	0.72	205.9	15.5	0.06	0.17	0.10	19.3	702.0	90.08	3.06	3.4	2940	0.16	7.0	0.19	241	12.33	0.030	639.6	325.0	10.07	2.04	8.56	2.0	6.2	7.5	<0.02	0.7	0.001	1.46	0.2	22	0.5	48.0
129	N5296 E0046	8	0.1	3.14	11.7	198.0	0.10	0.98	0.22	25.9	84.0	59.52	5.79	11.6	115	0.10	22.0	2.09	959	0.71	0.074	142.1	786.0	8.55	0.08	0.36	10.6	3.1	105.5	0.04	2.5	0.093	0.10	0.7	106	<0.1	94.8
130	N5300 E9998	2	0.1	2.43	7.0	251.5	0.12	0.41	0.27	15.3	30.5	15.43	3.11	7.8	65	0.08	7.0	0.49	1754	0.61	0.044	32.8	1436.0	8.94	0.08	0.18	3.8	0.8	42.0	0.02	1.1	0.059	0.06	0.3	68	<0.1	140.4

ICP/ Au 30g Aqua Regia Digest/ ICP MS Finish

QC DATA:

Repeat:

1	5695098 0509998	8	0.2	0.41	6.6	103.5	0.04	4.13	0.19	1.1	6.5	39.24	0.43	1.2	125	0.07	1.5	0.29	36	0.48	0.059	28.7	884.0	6.99	0.28	0.70	0.7	1.8	205.5	<0.02	0.3	0.006	0.08	0.5	10	<0.1	5.2
10	5695100 0510399	2	0.1	2.00	5.0	110.2	0.11	0.36	0.09	12.8	33.3	15.14	2.73	6.9	40	0.06	6.2	0.58	714	0.60	0.044	35.0	548.1	6.72	0.07	0.23	3.6	0.7	37.9	0.02	1.1	0.052	0.07	0.3	68	<0.1	101.2
19	5695100 0510851	2	0.1	3.06	5.7	141.9	0.11	0.28	0.09	12.4	30.3	23.28	3.31	8.8	40	0.05	5.0	0.68	747	0.85	0.041	39.3	827.7	6.88	0.07	0.24	3.4	0.6	27.0	<0.02	1.1	0.044	0.04	0.2	76	<0.1	98.1
28	5695103 0511302	2	<0.1	1.11	4.0	130.0	0.16	0.22	0.02	4.3	14.0	10.38	1.50	4.5	15	0.06	8.5	0.26	159	0.26	0.044	10.4	208.0	6.68	0.04	0.12	1.6	0.7	44.5	<0.02	1.1	0.009	0.06	0.5	36	<0.1	31.8
36	5695099 0511703	1	<0.1	1.50	4.9	82.5	0.12	0.29	0.06	8.1	25.0	8.85	2.25	5.7	20	0.04	6.0	0.42	436	0.58	0.046	22.9	283.0	9.01	0.04	0.12	2.8	0.6	29.0	<0.02	1.3	0.050	0.06	0.3	62	<0.1	86.5
45	5695200 0510050	1	0.1	1.83	5.3	129.5	0.10	0.34	0.06	8.6	31.5	16.47	2.65	6.6	35	0.05	7.0	0.57	230	0.46	0.047	25.8	310.0	15.21	0.04	0.18	3.9	0.6	48.0	<0.02	1.5	0.072	0.04	0.4	66	<0.1	58.3
54	5695197 0510450	3	0.1	2.68	6.2	146.5	0.12	0.30	0.07	11.1	34.5	18.12	2.87	8.3	40	0.05	6.5	0.57	249	0.64	0.046	35.8	741.0	15.04	0.04	0.20	3.9	0.7	43.5	0.02	1.3	0.054	0.04	0.4	68	<0.1	101.4
64	5695200 0510901	2	0.1	3.06	5.7	132.5	0.10	0.32	0.08	12.9	35.0	19.58	3.34	8.6	50	0.06	5.5	0.70	443	0.67	0.043	40.7	1021.0	14.05	0.06	0.20	3.8	0.5	28.5	0.02	1.2	0.049	0.04	0.3	78	<0.1	113.8
71	5695203 0511250	2	<0.1	1.96	5.7	125.9	0.23	0.28	0.05	8.3	28.5	14.67	2.60	7.1	30	0.07	9.0	0.48	218	0.48	0.042	23.3	426.6	13.98	0.06	0.19	2.7	0.8	36.6	<0.02	1.6	0.041	0.06	0.6	62	<0.1	55.9
80	5695201 0511701	2	0.1	2.57	6.8	128.3	0.16	0.55	0.08	7.6	39.6	19.16	3.14	8.2	35	0.16	8.2	0.60	172	0.33	0.047	25.1	297.6	10.10	0.16	0.11	3.8	1.1	56.0	<0.02	1.1	0.026	0.05	0.5	62	<0.1	56.0
89	N5296 E1000	1	0.1	2.94	6.1	165.0	0.06	0.56	0.12	19.0	28.5	66.77	4.55	9.6	15	0.13	8.0	1.58	1318	0.38	0.035	25.1	604.0	8.40	0.08	0.52	7.6	1.3	39.0	<0.02	1.4	0.029	0.02	0.4	104	<0.1	81.6
98	N5297 E1451	1	<0.1	2.76	7.6	145.5	0.10	0.32	0.04	13.8	21.0	29.18	3.40	9.0	470	0.08	4.5	1.28	494	0.39	0.031	21.3	446.0	7.27	0.06	0.26	4.2	0.4	36.5	<0.02	1.4	0.031	0.04	0.3	84	<0.1	78.6
106	N5299 E1852	3	<0.1	1.01	4.6	73.5	0.08	0.27	0.06	6.4	22.5	10.58	1.95	4.2	25	0.05	5.5	0.32	206	0.41	0.031	15.8	245.0	5.25	0.04	0.16	2.0	0.6	29.5	<0.02	1.0	0.058	0.06	0.3	54	<0.1	40.0
115	N5298 E0846	2	<0.1	2.72	5.8	135.0	0.10	0.30	0.07	13.3	39.0	16.90	3.40	8.2	40	0.08	5.0	0.70	381	0.58	0.039	42.4	671.0	5.15	0.06	0.18	3.3	0.5	27.0	<0.02	1.2	0.085	0.04	0.3	80	<0.1	97.5
124	N5306 E0249	2	0.1	3.44	8.7	181.0	0.12	0.47	0.11	14.4	42.0	22.26	3.51	11.7	55	0.09	13.5	0.69	1879	0.98	0.043	39.5	680.0	7.71	0.08	0.24	5.5	1.7	49.5	<0.02	0.7	0.033	0.08	0.6	82	<0.1	73.5

Standard:

Till-3			1.4	1.04	79.7	41.5	0.31	0.67	0.10	10.6	71.3	21.52	1.95	4.6	0.08	0.06	13.8	0.59	307	0.59	0.043	32.3	443.7	19.91	0.02	0.47	2.2	0.2	16.1	0.02	1.3	0.054	0.04	1.3	27	0.1	40.6	
Till-3			1.5	1.15	75.0	41.3	0.32	0.65	0.09	10.2	68.3	20.24	2.04	4.4	0.07	0.07	13.5	0.56	324	0.60	0.040	30.7	405.5	20.17	0.02	0.47	2.2	0.2	15.2	0.03	1.2	0.049	0.03	1.0	29	0.1	38.0	
Till-3			1.5	1.10	78.3	35.6	0.28	0.70	0.08	12.9	57.1	18.08	2.00	4.0	0.06	0.07	11.4	0.48	332	0.53	0.041	26.6	411.2	18.95	0.02	0.52	2.1	0.2	12.8	<0.02	1.0	0.038	0.03	1.2	25	0.1	35.5	
Till-3			1.3	1.04	76.8	40.9	0.30	0.65	0.11	10.5	69.3	21.11	2.02	4.5	0.07	0.05	13.7	0.57	320	0.59	0.038	31.8	418.6	20.31	0.03	0.47	2.1	0.2	15.8	<0.02	1.2	0.053	0.03	1.0	30	0.1	39.8	
SE29		593																																				
SE29		604																																				
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ECO TECH LABORATORY LTD.

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ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 2114

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 226

Sample Type: Soil

Project: Dora

Submitted by: S.B. Butrenchuk

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	36300 40300	2	0.08	2.28	4.0	88.2	0.10	0.86	0.14	12.6	29.0	19.4	3.51	7.7	20	0.12	10.9	0.73	765	0.42	0.050	18.5	484	9.78	0.05	0.18	8.5	0.5	94.6	0.05	1.9	0.207	0.05	0.5	103	<0.1	64.9
2	36300 40275	2	0.07	2.64	4.6	90.0	0.10	1.02	0.10	14.9	37.5	24.2	3.92	8.8	20	0.10	13.1	0.91	719	0.37	0.060	24.4	393	5.29	0.05	0.18	10.8	0.6	103.1	0.05	1.6	0.248	0.05	0.5	120	<0.1	63.8
3	36300 40250	1	0.05	2.99	4.5	97.5	0.10	1.04	0.12	14.8	31.3	19.6	3.82	9.5	20	0.10	11.3	0.94	1019	0.39	0.058	20.0	611	6.71	0.05	0.15	9.3	0.5	95.0	0.05	1.4	0.234	0.05	0.5	115	<0.1	78.3
4	36300 40225	<1	0.12	4.70	5.4	110.0	0.10	2.25	0.27	18.5	19.4	39.1	4.11	12.7	45	0.15	18.1	1.05	2143	0.36	0.065	16.9	841	16.71	0.10	0.12	11.9	0.9	135.6	0.05	1.1	0.145	0.05	0.6	100	<0.1	79.3
5	36300 40200	<1	0.05	4.09	6.6	82.5	0.05	1.54	0.14	13.8	13.1	22.1	2.96	11.0	25	0.11	7.5	0.80	1074	0.39	0.049	11.3	1598	4.34	0.07	0.10	6.6	0.4	107.5	0.02	0.8	0.134	0.05	0.3	83	<0.1	75.0
6	36300 40175	2	0.07	4.71	5.6	71.9	0.07	1.56	0.19	31.1	63.1	39.3	5.39	15.2	20	0.10	10.0	2.61	1230	0.39	0.041	115.0	1270	6.24	0.07	0.10	6.9	0.4	65.0	0.02	0.8	0.316	0.05	0.3	113	<0.1	106.0
7	36300 40150	2	0.18	5.11	6.4	124.4	0.10	1.26	0.16	19.4	42.5	26.3	4.54	13.8	20	0.14	10.0	1.31	979	0.41	0.055	35.0	1063	6.11	0.07	0.15	10.9	0.5	130.0	0.05	1.3	0.280	0.07	0.5	130	<0.1	87.8
8	36300 40125	<1	0.07	3.09	4.4	98.1	0.07	1.12	0.18	11.5	13.8	17.8	2.97	9.1	25	0.11	8.1	0.67	803	0.39	0.061	11.5	913	4.66	0.05	0.10	8.2	0.5	123.8	0.05	1.0	0.200	0.05	0.4	85	<0.1	72.2
9	36300 40100	<1	0.07	4.56	5.4	105.6	0.07	1.29	0.19	15.8	13.1	19.8	3.95	11.9	20	0.07	8.8	0.93	1320	0.49	0.074	11.4	1854	6.14	0.07	0.10	9.0	0.4	119.4	0.05	0.8	0.219	0.05	0.4	125	<0.1	131.8
10	36300 40075	1	0.11	6.24	7.2	98.1	0.05	1.77	0.09	15.5	9.3	19.7	3.90	15.1	20	0.08	8.6	1.06	573	0.44	0.069	8.2	731	3.32	0.08	0.08	11.8	0.5	133.3	0.05	0.8	0.206	0.05	0.3	117	<0.1	72.8
11	36300 40050	1	0.07	4.36	5.9	72.5	0.07	1.47	0.15	12.3	5.6	13.2	3.66	12.9	25	0.09	8.1	0.96	1251	0.46	0.045	5.0	1373	5.77	0.07	0.07	8.6	0.5	92.5	0.05	0.6	0.214	0.05	0.3	98	<0.1	92.1
12	36300 40025	<1	0.07	4.57	6.1	150.0	0.10	1.21	0.22	16.1	13.8	16.2	3.49	12.0	40	0.11	8.8	0.78	1798	0.94	0.056	12.1	2149	5.99	0.07	0.15	7.9	0.5	166.3	0.05	1.0	0.201	0.10	0.4	95	<0.1	148.8
13	36300 40000	1	0.10	3.75	5.0	111.3	0.10	1.29	0.22	13.5	16.9	19.6	3.64	11.9	30	0.06	11.3	0.89	946	0.72	0.045	13.3	1130	7.12	0.07	0.12	9.4	0.5	160.0	0.05	1.1	0.258	0.05	0.6	110	<0.1	114.3
14	36300 39975	<1	0.10	2.74	4.9	126.9	0.07	0.96	0.25	9.3	18.8	18.8	2.34	8.2	45	0.07	16.3	0.54	1413	0.61	0.049	12.4	430	6.66	0.07	0.12	6.8	0.9	91.3	0.02	1.1	0.100	0.05	0.8	55	<0.1	94.0
15	36300 39950	<1	0.07	2.92	4.5	151.3	0.10	0.36	0.18	8.1	20.0	18.5	2.52	9.3	25	0.04	6.3	0.54	1129	0.46	0.045	15.6	1844	7.54	0.05	0.12	3.3	0.3	32.5	<0.02	1.1	0.119	0.07	0.4	55	<0.1	112.4
16	36300 39925	<1	0.07	2.99	4.4	130.0	0.10	0.35	0.16	8.4	21.3	18.5	2.60	9.3	25	0.04	7.5	0.55	885	0.47	0.043	15.5	970	7.43	0.05	0.15	3.5	0.3	26.9	0.02	2.0	0.130	0.05	0.6	60	<0.1	96.1
17	36300 39900	<1	0.12	3.64	5.1	105.0	0.10	0.40	0.15	10.0	23.1	16.2	3.11	12.3	45	0.05	10.0	0.61	713	0.51	0.050	17.5	1924	8.00	0.05	0.18	4.6	0.4	30.0	<0.02	1.4	0.160	0.05	0.6	68	<0.1	126.0
18	36300 39875	<1	0.07	2.46	4.0	99.4	0.07	0.57	0.12	8.9	24.4	15.7	2.85	8.5	15	0.06	7.5	0.65	820	0.44	0.040	16.6	500	5.97	0.05	0.18	4.5	0.3	50.6	<0.02	1.0	0.173	0.05	0.5	73	<0.1	79.5
19	36300 39850	<1	0.10	1.96	4.4	94.8	0.07	0.68	0.21	6.8	18.8	12.7	2.29	7.4	35	0.06	11.5	0.51	978	0.44	0.041	13.0	410	7.10	0.05	0.17	4.6	0.5	53.0	<0.02	1.2	0.153	0.05	0.6	56	<0.1	72.2
20	36300 39825	<1	0.05	2.91	4.6	135.6	0.07	0.52	0.20	7.4	16.9	12.2	2.64	11.0	30	0.06	6.9	0.57	1425	0.40	0.039	13.4	1881	8.41	0.05	0.18	3.6	0.3	45.6	<0.02	0.8	0.139	0.05	0.4	50	<0.1	124.5
21	36300 39800	<1	0.07	3.55	4.6	93.8	0.10	0.55	0.12	10.9	15.0	22.4	3.19	13.3	25	0.05	7.5	0.81	831	0.41	0.043	13.6	691	8.26	0.05	0.15	4.5	0.3	45.0	0.02	1.0	0.179	0.05	0.5	68	<0.1	103.4
22	36300 39775	<1	0.10	3.44	4.6	151.9	0.10	0.56	0.32	6.1	11.9	10.1	2.56	12.3	25	0.07	9.4	0.52	1985	0.45	0.043	9.1	2266	8.82	0.05	0.15	3.6	0.4	31.9	0.02	0.9	0.145	0.07	0.5	43	<0.1	134.3
23	36300 39750	2	0.07	3.44	5.4	120.6	0.15	0.54	0.14	8.4	11.3	12.8	2.97	10.6	50	0.06	10.0	0.47	1526	0.97	0.048	9.1	2028	9.59	0.07	0.15	6.3	0.6	80.6	0.05	1.4	0.190	0.07	0.6	78	<0.1	69.4
24	36300 39725	1	0.12	3.59	5.4	91.3	0.12	0.54	0.15	12.0	15.0	19.3	3.77	9.9	40	0.05	11.9	0.78	1400	0.82	0.061	14.0	1701	11.17	0.07	0.15	5.7	0.6	68.8	0.05	1.3	0.240	0.05	0.4	100	<0.1	88.1
25	36300 39700	<1	0.10	4.79	5.3	162.5	0.12	1.09	0.19	13.9	17.5	18.8	4.54	11.6	25	0.09	10.6	0.95	1080	0.51	0.093	12.9	1409	7.38	0.07	0.15	8.6	0.5	115.0	0.05	1.5	0.228	0.07	0.5	113	<0.1	87.4
26	36300 39675	1	0.05	3.02	4.6	121.9	0.10	0.79	0.14	10.1	26.3	18.6	3.32	8.4	25	0.10	10.0	0.66	718	0.39	0.059	16.4	649	5.63	0.05	0.15	7.4	0.4	108.8	0.05	1.5	0.194	0.05	0.5	90	<0.1	53.8
27	36300 39650	<1	0.07	3.15	4.6	121.3	0.10	1.12	0.18	10.2	17.5	16.4	3.11	7.9	45	0.06	8.8	0.67	911	0.46	0.078	12.9	826	9.86	0.07	0.12	6.1	0.5	130.6	0.05	1.0	0.193	0.05	0.4	88	<0.1	61.9
28	36300 39625	<1	0.04	1.08	3.2	109.8	0.07	0.29	0.11	3.3	6.7	4.6	1.06	3.2	20	0.04	4.2	0.15	532	0.29	0.042	6.3	1686	6.42	<0.02	0.02	1.6	0.1	40.7	<0.02	0.6	0.057	<0.02	0.2	22	<0.1	83.4
29	36300 39600	<1	0.05	1.76	4.0	145.6	0.10	0.51	0.22	8.2	26.3	14.0	2.42	5.7	15	0.06	6.9	0.47	1210	0.35	0.039	16.3	675	7.29	0.02	0.15	3.5	0.3	50.6	<0.02	1.3	0.103	0.05	0.4	63	<0.1	95.6
30	36300 39575	<1	0.07	1.92	3.8	168.1	0.10	0.60	0.32	7.4	21.3	11.5	2.15	6.3	25	0.09	6.9	0.45	1214	0.35	0.036	14.4	924	7.97	0.05	0.15	3.3	0.3	43.1	0.02	1.1	0.111	0.05	0.5	53	<0.1	139.8
31	36300 39550	<1	0.05	1.49	3.3	116.9	0.07	0.25	0.12	5.7	16.9	10.5	1.72	5.3	15	0.07	4.4	0.37	631	0.25	0.030	12.7	780	5.41	<0.02	0.10	2.6	0.1	21.9	<0.02	1.1	0.064	0.02	0.4	40	<0.1	84.0
32	36300 39525	<1	0.05	1.81	4.0	163.8	0.10	0.57	0.15	9.4	31.3	19.5	2.67	6.1	25	0.06	6.9	0.65	805	0.47	0.038	21.6	646	5.58	0.05	0.20	4.3	0.3	49.4	0.02	1.3	0.129	0.02	0.4	73	<0.1	74.7
33	36300 39500	<1	0.05	1.31	3.4	128.8	0.10	0.36	0.11	4.6	13.8	9.6	1.70	4.6	15	0.06	3.8	0.31	688	0.39	0.036	8.4	398	9.44	0.02	0.12	2.0	0.1	31.9	<0.02	0.8	0.068	0.05	0.3	43	<0	

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg ppm	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	36300 39425	<1	0.02	1.39	3.6	229.4	0.13	0.29	0.23	4.9	10.6	6.8	1.74	5.6	20	0.04	4.6	0.27	1330	0.33	0.041	6.9	932	6.98	0.03	0.11	1.9	0.1	23.2	<0.02	0.7	0.045	0.05	0.3	37	<0.1	114.0
37	36300 39400	1	0.05	1.31	3.9	118.1	0.10	0.31	0.09	4.0	8.8	6.5	1.71	5.6	15	0.04	7.5	0.20	393	0.26	0.036	5.6	616	7.25	<0.02	0.18	2.5	0.3	16.9	<0.02	1.1	0.029	0.05	0.3	38	<0.1	78.5
38	36300 39400 B	445	0.90	0.40	242.6	20.8	0.07	0.22	0.07	9.6	20.1	36.0	2.74	2.0	4445	0.14	6.3	0.12	155	4.60	0.045	15.2	396	5.02	2.03	19.72	1.1	2.0	7.1	0.03	0.4	0.002	2.65	0.1	13	<0.1	50.4
39	36300 39375	2	0.02	1.88	4.1	297.5	0.25	0.34	0.12	6.6	19.4	8.1	2.09	6.8	75	0.05	6.9	0.40	1164	0.47	0.048	10.2	2721	6.74	0.05	0.10	3.1	0.3	28.8	<0.02	1.1	0.048	0.10	0.3	50	<0.1	114.5
40	36300 39350	<1	0.05	1.10	3.5	185.6	0.10	0.49	0.09	4.1	7.5	9.3	1.32	4.1	65	0.05	9.4	0.22	868	1.11	0.035	5.1	369	6.65	0.05	0.12	1.5	0.3	38.1	<0.02	0.5	0.041	0.05	0.3	30	<0.1	37.0
41	36300 39325	<1	0.10	1.61	3.9	308.1	0.12	0.30	0.11	4.7	9.4	9.3	1.53	5.9	40	0.04	4.4	0.19	706	0.29	0.046	10.8	1165	7.52	0.02	0.10	1.9	0.3	22.5	0.02	1.0	0.065	0.05	0.3	33	<0.1	168.6
42	5696107 0509993	<1	0.15	1.24	5.0	125.6	0.12	0.24	0.25	6.8	7.5	7.5	1.92	4.0	45	0.04	3.1	0.40	1051	0.43	0.034	6.8	580	8.24	0.02	0.25	2.0	0.3	13.8	0.05	0.5	0.019	0.07	0.1	33	<0.1	98.5
43	5696100 0510055	<1	0.10	1.85	9.4	489.4	0.25	0.80	0.59	13.8	10.6	22.4	3.71	5.3	95	0.05	9.4	0.36	3613	1.61	0.039	11.4	976	16.17	0.07	0.65	2.8	0.5	46.9	0.05	0.9	0.018	0.07	0.5	40	<0.1	89.3
44	5696104 0510099	<1	0.15	2.64	9.8	225.0	0.25	0.41	0.50	11.0	22.5	27.3	4.00	8.9	45	0.07	6.3	0.49	613	1.27	0.033	17.6	1060	11.47	0.05	0.70	4.1	0.3	22.5	0.07	1.1	0.026	0.07	0.4	75	<0.1	155.6
45	5696099 0510153	1	0.12	1.21	4.4	91.6	0.12	0.23	0.17	6.8	11.5	11.6	1.92	4.4	35	0.02	3.0	0.29	340	0.53	0.040	9.6	974	5.32	0.02	0.15	1.9	0.1	16.4	0.07	0.7	0.034	0.05	0.1	44	<0.1	87.4
46	5696102 0510201	24	0.15	1.82	6.4	175.0	0.12	0.47	0.26	11.9	25.6	31.0	3.35	6.1	50	0.04	5.0	0.64	540	0.43	0.033	19.1	858	5.65	0.05	0.37	4.5	0.3	31.9	0.43	0.9	0.043	0.02	0.3	70	<0.1	72.0
47	5696102 0510251	1	0.12	0.97	4.1	82.5	0.12	0.16	0.07	6.9	10.6	9.5	1.76	4.1	25	0.02	2.5	0.19	681	0.71	0.035	7.8	761	5.87	<0.02	0.15	1.7	<0.1	13.1	0.07	0.6	0.033	0.05	0.1	45	<0.1	65.4
48	5696101 0510299	6	0.20	2.03	6.4	181.9	0.15	0.36	0.16	10.1	20.6	28.6	2.69	6.5	50	0.04	5.0	0.59	431	0.57	0.038	16.6	804	6.62	0.05	0.30	3.8	0.3	31.3	0.12	0.9	0.035	0.05	0.3	60	<0.1	83.0
49	5696099 0510350	<1	0.10	1.51	4.6	118.1	0.12	0.27	0.10	7.6	16.3	9.7	2.03	5.1	30	0.02	5.6	0.29	241	0.72	0.036	11.9	823	6.74	0.02	0.20	2.3	0.3	22.5	0.05	0.8	0.035	0.05	0.3	48	<0.1	78.3
50	5696104 0510399	8	0.18	2.04	5.9	121.3	0.15	0.26	0.12	10.6	23.8	24.4	2.74	6.8	55	0.04	5.0	0.56	633	0.64	0.033	17.3	1021	6.31	0.05	0.27	3.4	0.3	21.9	0.30	0.9	0.026	0.05	0.3	58	<0.1	85.7
51	5696106 0510449	3	0.22	0.90	3.5	71.3	0.10	0.19	0.06	5.4	12.5	7.5	1.56	3.9	30	0.02	2.5	0.25	313	0.60	0.034	9.5	386	5.06	<0.02	0.12	1.5	<0.1	15.6	0.02	0.5	0.029	0.02	0.1	40	<0.1	51.1
52	5696103 0510502	12	1.70	6.52	14.4	305.0	0.20	1.69	0.07	10.2	88.8	202.4	5.75	19.9	250	0.07	163.8	0.89	214	0.41	0.056	60.5	738	9.39	0.10	0.37	17.9	9.5	108.1	0.10	2.9	0.013	0.05	2.3	88	<0.1	49.9
53	5696100 0510552	<1	0.22	1.04	3.9	97.5	0.07	0.64	0.16	6.9	17.5	14.4	1.85	3.8	40	0.02	5.0	0.27	265	0.52	0.039	14.5	366	5.01	0.05	0.15	2.4	0.3	48.1	<0.02	0.6	0.041	<0.02	0.3	40	<0.1	46.6
54	5696101 0510601	1	0.05	1.92	5.5	70.0	0.05	0.59	0.06	16.3	36.9	38.1	3.31	7.8	25	0.04	5.6	1.02	339	0.22	0.039	24.9	586	3.64	0.05	0.20	3.6	0.3	29.4	<0.02	2.4	0.110	0.02	0.6	78	<0.1	76.0
55	5696106 0510650	6	0.25	1.26	4.4	121.9	0.10	1.81	0.15	3.1	18.8	131.3	1.06	3.6	140	0.02	15.6	0.26	99	0.21	0.043	25.6	699	5.01	0.18	0.45	4.5	1.7	93.1	0.05	0.9	0.021	0.02	2.5	30	<0.1	18.9
56	5696100 0510701	<1	0.15	2.14	5.1	108.8	0.10	0.70	0.12	14.0	37.5	18.2	3.09	6.3	20	0.04	6.9	0.45	885	0.39	0.045	26.1	156	6.67	0.05	0.27	5.7	0.4	41.3	0.02	1.0	0.044	0.05	0.5	60	<0.1	49.7
57	5696100 0510754	<1	0.18	1.79	5.1	91.9	0.07	0.94	0.15	16.5	51.3	25.0	3.49	5.4	25	0.04	9.4	0.71	560	0.39	0.053	48.0	271	4.44	0.05	0.32	6.3	0.5	53.1	<0.02	1.3	0.073	0.05	0.6	60	<0.1	53.9
58	5696104 0510800	2	0.67	3.55	8.2	190.0	0.12	1.59	0.37	17.5	59.4	85.0	4.85	9.5	75	0.06	32.5	0.76	1763	0.54	0.048	93.4	583	7.17	0.07	0.55	14.9	2.0	85.0	0.05	1.6	0.039	0.07	1.3	88	<0.1	66.0
59	5696103 0510854	2	0.27	2.62	7.5	145.0	0.15	1.06	0.15	13.0	46.3	66.4	3.85	7.8	70	0.05	21.9	0.65	644	0.43	0.049	38.1	424	7.32	0.05	0.43	13.3	1.4	65.6	0.05	1.5	0.030	0.05	0.9	73	<0.1	61.9
60	5696103 0510854 B	545	0.90	0.34	287.1	33.8	0.05	0.24	0.09	25.5	1042	47.5	3.30	2.0	6660	0.10	7.5	0.09	244	12.54	0.015	863.8	418	6.01	2.30	29.42	2.3	9.6	7.5	<0.02	0.6	0.001	6.27	0.1	26	0.4	43.4
61	5696098 0510900	2	0.15	1.50	4.6	91.3	0.10	0.55	0.11	11.6	28.8	17.5	2.39	4.9	90	0.02	9.4	0.41	628	0.36	0.040	26.9	324	4.92	0.02	0.22	4.1	0.5	34.4	<0.02	0.8	0.039	0.07	0.4	55	<0.1	56.5
62	5696105 0510950	<1	0.15	1.16	4.3	58.8	0.07	0.76	0.07	9.9	23.1	14.4	2.12	3.6	70	0.02	5.6	0.35	379	0.30	0.041	18.8	213	4.52	0.02	0.22	3.5	0.4	46.9	<0.02	0.6	0.036	0.05	1.0	40	<0.1	26.0
63	5696097 0510998	<1	0.07	0.90	3.8	52.5	0.05	0.60	0.07	6.4	16.9	8.9	1.65	2.9	25	0.01	5.6	0.30	188	0.26	0.048	18.5	219	3.77	0.03	0.10	2.5	0.4	39.4	<0.02	0.9	0.046	<0.02	0.4	35	<0.1	22.4
64	5696100 0511050	<1	0.07	1.35	5.1	77.5	0.07	0.60	0.07	11.1	34.4	18.0	2.44	4.5	40	0.02	8.1	0.51	375	0.30	0.045	23.3	246	4.80	<0.02	0.27	5.0	0.5	46.3	0.02	1.1	0.069	0.05	0.6	55	<0.1	39.4
65	5696102 0511100	<1	0.07	1.80	4.9	82.5	0.10	0.80	0.14	10.4	33.8	24.4	3.11	5.7	25	0.04	6.3	0.63	273	0.27	0.044	24.1	199	5.24	0.02	0.30	5.9	0.4	50.0	0.02	1.3	0.049	0.05	0.5	60	<0.1	55.6
66	5696096 0511147	<1	0.07	1.40	4.1	81.9	0.10	0.87	0.36	10.0	11.9	15.8	2.36	4.0	25	0.02	3.8	0.43	1063	0.35	0.044	17.4	210	5.59	0.05	0.22	3.6	0.3	42.5	<0.02	0.6	0.016	0.02	0.3	55	<0.1	59.9
67	5696098 0511201	<1	0.02	2.05	4.1	104.4	0.05	0.30	0.06	14.8	15.0	35.8	3.44	6.3	25	0.02	2.5	1.01	309	0.39	0.029	17.0	736	2.96	0.02	0.40	4.5	0.1	25.0	<0.02	0.6	0.005	<0.02	0.1	75	<0.1	66.8
68	5696105 0511252	<1	<0.02	1.94	3.9	119.4	0.05	0.25	0.04	13.1	13.8	24.8	3.09	5.9	20	0.02	3.1	0.81	295	0.43	0.033	14.9	475	3.36	0.02	0.30	3.6	<0.1	26.3	<0.02	0.6	0.004	0.02	0.1	65	<0.1	67.2
69	5696100 0511346	<1	0.05	2.07	3.8	139.4	0.05	0.24	0.06	14.1	14.4	24.1	3.25	6.3	20	0.02	2.5	0.94	425	0.43	0.033	15.5	404	8.44	0.02	0.35	4.0	<0.1	20.0	<0.02	0.6	0.001	0.05	0.1	73	<0.1	73.6
70	5696105 0511399	2	0.05																																		

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
81	36250 40125	<1	0.07	2.79	4.3	101.3	0.07	0.69	0.18	11.1	19.4	15.8	2.99	8.1	20	0.09	8.1	0.61	854	0.70	0.043	13.4	1009	7.54	0.05	0.10	6.4	0.4	74.4	0.02	1.0	0.130	0.05	0.5	83	<0.1	102.5
82	36250 40100	<1	0.12	3.01	4.6	103.1	0.07	0.76	0.11	12.5	24.4	19.3	3.65	8.8	15	0.06	7.5	0.78	671	0.81	0.044	16.9	789	7.19	0.05	0.12	7.5	0.3	85.6	0.05	1.1	0.173	0.05	0.5	113	<0.1	86.9
83	36250 40075	<1	0.07	2.65	5.0	59.4	0.07	0.78	0.09	8.8	10.0	12.0	3.01	9.5	20	0.09	6.9	0.61	488	0.82	0.040	6.0	521	5.80	0.05	0.07	8.5	0.4	48.8	<0.02	0.9	0.189	0.05	0.4	95	<0.1	74.9
84	36250 40050	2	0.05	1.94	3.6	152.5	0.05	0.19	0.05	12.7	14.4	18.0	2.89	5.6	20	0.02	3.1	0.74	394	0.52	0.031	15.2	464	4.54	0.02	0.30	3.3	<0.1	16.3	<0.02	0.6	0.003	0.05	0.1	60	<0.1	85.6
85	36250 40025	<1	0.07	2.46	5.1	116.3	0.07	0.85	0.21	13.3	20.0	19.9	2.90	7.5	30	0.16	12.5	0.63	1053	1.32	0.040	13.0	646	6.23	0.07	0.10	7.6	0.6	128.8	0.05	0.9	0.125	0.05	0.6	73	<0.1	86.4
86	36250 40000	<1	0.05	1.97	3.6	181.9	0.07	0.51	0.37	6.3	15.6	14.5	2.35	6.3	25	0.11	6.9	0.46	849	0.44	0.035	10.1	789	7.16	0.02	0.10	3.1	0.3	126.9	0.02	1.0	0.108	0.02	0.4	45	<0.1	123.0
87	36250 39975	<1	0.20	2.81	3.9	105.0	0.10	0.45	0.16	6.8	11.9	12.9	2.66	9.3	30	0.05	8.1	0.52	860	0.30	0.038	9.8	1990	9.22	0.05	0.10	3.4	0.4	64.4	0.02	1.0	0.084	0.05	0.5	38	<0.1	136.6
88	36250 39950	<1	0.07	2.29	4.0	101.3	0.07	0.30	0.14	5.7	12.5	12.2	1.99	7.8	25	0.04	5.0	0.37	643	0.36	0.039	10.4	1514	8.15	0.02	0.10	2.4	0.3	23.1	<0.02	0.9	0.089	0.05	0.4	40	<0.1	93.8
89	36250 39925	2	0.10	2.13	3.7	91.5	0.07	0.18	0.10	5.5	11.6	10.7	1.67	7.0	25	0.04	4.9	0.28	824	0.45	0.034	9.5	812	7.84	0.02	0.10	1.8	0.2	15.2	<0.02	0.9	0.077	0.05	0.4	37	<0.1	62.0
90	36250 39900	1	0.07	3.65	4.3	143.1	0.07	0.49	0.11	9.3	22.5	22.5	3.09	12.1	20	0.06	6.9	0.74	513	0.34	0.036	16.6	628	8.66	0.05	0.15	4.1	0.3	39.4	0.02	1.3	0.146	0.02	0.5	65	<0.1	88.9
91	36250 39875	2	0.18	2.18	4.5	35.6	0.05	0.41	0.11	3.9	5.0	6.2	2.35	12.1	30	0.04	8.1	0.37	571	0.36	0.038	3.4	1394	8.44	0.05	0.15	2.9	0.4	20.6	<0.02	0.6	0.120	<0.02	0.5	30	<0.1	104.1
92	36250 39850	<1	0.07	2.35	4.3	86.9	0.07	0.37	0.12	6.1	13.1	14.0	2.41	9.9	20	0.05	6.9	0.49	675	0.29	0.036	10.6	1084	7.60	0.02	0.15	3.1	0.3	31.9	0.02	0.9	0.110	0.02	0.5	45	<0.1	96.4
93	36250 39825	<1	0.07	2.82	4.0	88.8	0.07	0.40	0.12	7.8	17.5	19.0	2.49	9.6	20	0.05	7.5	0.55	361	0.35	0.036	14.5	1228	6.37	0.02	0.12	4.1	0.3	40.6	0.02	1.3	0.120	0.02	0.5	53	<0.1	80.4
94	36250 39800	<1	0.07	1.76	3.8	57.5	0.05	0.45	0.14	6.3	18.8	11.1	2.19	6.6	15	0.06	6.9	0.44	473	0.35	0.035	12.6	384	5.44	0.02	0.12	4.1	0.3	38.1	<0.02	0.9	0.151	<0.02	0.4	53	<0.1	74.5
95	36250 39775	<1	0.22	2.79	4.4	73.8	0.07	0.80	0.12	13.0	19.4	29.1	2.90	9.0	20	0.05	5.6	0.79	556	0.30	0.036	15.5	966	4.39	0.05	0.10	6.1	0.3	51.3	0.02	1.0	0.145	0.02	0.4	73	<0.1	67.4
96	36250 39750	<1	0.05	2.73	4.1	99.4	0.07	0.59	0.10	8.8	21.9	18.6	2.85	7.3	20	0.07	6.3	0.57	669	0.32	0.041	14.5	901	4.47	0.05	0.12	5.0	0.3	85.0	0.02	1.0	0.149	0.02	0.4	73	<0.1	59.4
97	36250 39725	<1	0.05	3.26	4.0	115.0	0.10	0.52	0.10	11.5	23.1	15.6	3.55	9.4	15	0.06	10.6	0.65	786	0.43	0.043	13.5	501	6.05	0.05	0.12	8.4	0.4	81.9	0.02	1.6	0.174	0.05	0.5	88	<0.1	56.3
98	36250 39700	<1	0.10	3.47	4.1	120.7	0.10	0.68	0.15	11.2	23.2	18.1	3.46	9.5	20	0.09	12.2	0.70	770	0.48	0.054	15.7	508	7.73	0.05	0.15	8.9	0.5	85.4	0.05	1.6	0.188	0.05	0.6	93	<0.1	57.4
99	36250 39675	<1	0.12	3.60	5.4	81.9	0.10	1.20	0.19	12.9	7.5	17.5	4.14	9.4	30	0.06	11.3	0.95	1434	0.49	0.089	6.0	1523	6.91	0.05	0.10	8.5	0.6	230.0	0.07	1.0	0.205	0.02	0.4	100	<0.1	82.5
100	36250 39650	<1	0.07	4.09	4.1	175.0	0.12	0.97	0.15	8.4	15.0	15.1	2.89	9.4	20	0.12	7.5	0.54	695	0.40	0.090	11.9	1208	7.12	0.05	0.07	5.7	0.4	140.6	0.05	1.5	0.161	0.05	0.4	63	<0.1	94.8
101	36250 39625	3	0.05	1.66	3.5	78.8	0.07	0.52	0.09	8.4	25.6	11.8	2.74	5.7	15	0.07	7.5	0.54	479	0.39	0.041	15.8	325	5.55	0.02	0.15	5.3	0.3	62.5	<0.02	1.0	0.180	0.02	0.4	80	<0.1	62.4
102	36250 39600	<1	0.05	1.41	3.1	58.8	0.07	0.39	0.10	6.5	21.9	9.1	2.09	4.9	15	0.07	4.4	0.41	394	0.37	0.035	13.9	359	4.79	<0.02	0.12	3.3	0.1	33.8	0.02	1.0	0.124	0.02	0.4	55	<0.1	61.4
103	36250 39575	<1	0.07	1.14	3.4	51.9	0.10	0.29	0.06	3.8	10.0	6.9	1.53	5.0	15	0.05	5.6	0.30	305	0.24	0.028	6.3	505	10.72	<0.02	0.10	2.0	0.1	19.4	<0.02	1.0	0.054	0.02	0.5	30	<0.1	59.5
104	36250 39550	<1	0.07	1.22	3.9	78.8	0.07	0.37	0.10	7.8	19.4	13.3	2.09	5.0	15	0.07	11.3	0.46	714	0.43	0.033	14.8	330	6.29	<0.02	0.12	3.3	0.4	23.1	<0.02	0.9	0.063	0.02	0.4	50	<0.1	50.3
105	36250 39525	<1	0.15	1.49	4.3	211.3	0.10	0.91	0.24	6.0	8.8	11.1	1.94	5.9	30	0.05	11.9	0.39	1460	0.39	0.031	5.1	1285	7.59	0.05	0.12	2.4	0.4	49.4	<0.02	0.8	0.004	0.02	0.3	25	<0.1	70.3
106	36250 39500	4	0.13	1.09	3.7	80.1	0.08	0.50	0.08	5.5	16.0	10.5	1.82	4.5	20	0.05	13.5	0.36	258	0.36	0.031	9.9	238	5.41	<0.02	0.13	3.1	0.6	40.4	<0.02	0.8	0.096	0.03	0.4	49	<0.1	37.4
107	36250 39475	3	0.07	1.21	3.4	83.1	0.07	0.32	0.15	5.5	15.6	10.2	1.76	4.5	15	0.05	4.4	0.32	429	0.34	0.030	9.0	468	5.58	<0.02	0.12	2.9	0.1	38.8	<0.02	1.0	0.081	0.02	0.4	45	<0.1	54.3
108	36250 39450	<1	0.05	1.59	3.5	68.8	0.07	0.37	0.07	7.0	20.0	15.8	2.42	6.5	15	0.02	8.1	0.46	310	0.30	0.026	11.3	346	5.94	<0.02	0.18	3.3	0.3	32.5	<0.02	1.3	0.063	0.05	0.5	63	<0.1	51.1
109	36250 39425	<1	0.18	1.26	3.5	73.1	0.07	0.34	0.09	6.5	17.5	12.3	2.18	5.9	15	0.04	11.3	0.44	330	0.27	0.030	9.3	253	6.31	<0.02	0.15	3.6	0.4	30.0	<0.02	1.4	0.080	0.05	0.5	53	<0.1	51.5
110	36250 39400	<1	0.12	1.12	3.5	85.6	0.10	0.39	0.19	4.6	9.4	9.4	1.74	5.3	15	0.05	8.1	0.26	626	0.21	0.028	5.0	704	5.02	<0.02	0.12	2.4	0.3	26.9	<0.02	0.9	0.011	0.02	0.3	33	<0.1	67.6
111	36250 39375	<1	0.05	0.93	4.1	87.5	0.07	0.19	0.05	3.9	8.1	6.7	1.74	5.0	15	0.02	5.0	0.27	316	1.30	0.025	4.0	475	6.40	<0.02	0.20	1.9	0.1	10.0	<0.02	0.9	0.013	0.05	0.3	33	<0.1	61.3
112	36250 39350	<1	0.05	1.07	3.4	145.0	0.07	0.26	0.04	3.8	8.8	8.5	1.82	4.3	5	0.02	4.4	0.24	111	0.54	0.028	5.3	366	4.56	<0.02	0.10	1.9	<0.1	25.0	<0.02	1.4	0.030	0.02	0.3	43	<0.1	47.6
113	36250 39350 B	142	0.30	0.65	159.3	25.0	0.05	0.36	0.07	14.8	248.8	27.1	2.70	2.3	3340	0.12	7.5	0.18	205	4.10	0.040	212.7	350	15.90	1.60	12.55	1.5	3.0	7.5	<0.02	0.8	0.001	1.80	<0.1	17	<0.1	59.3
114	36250 39325	<1	0.05	0.91	3.1	121.3	0.07	0.21	0.05	3.4	4.4	5.8	1.45	3.8	25	0.02	8.1	0.18	370	0.44	0.029	2.8	211	4.34	<0.02	0.10	1.6	0.3	27.5	<0.02	1.3	0.018	0.05	0.3	30	<0.1	54.1
115	36200 39325	<1	0.05	1.98	4.5	133.3	0.08	0.44	0.12	9.4	23.6	21.5	2.62	6.2</																							

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
126	36200 39600	<1	0.02	1.04	3.1	70.6	0.05	0.37	0.11	5.0	16.9	7.3	1.82	4.1	15	0.07	5.0	0.32	389	0.32	0.029	9.8	360	4.69	<0.02	0.12	3.5	0.1	40.6	<0.02	0.9	0.125	0.02	0.4	53	<0.1	60.8	
127	36200 39625	<1	0.05	1.19	3.6	56.9	0.05	0.46	0.06	9.6	30.6	12.8	2.64	4.5	15	0.05	5.6	0.61	293	0.35	0.036	20.9	373	3.92	<0.02	0.18	5.5	0.3	58.8	0.02	0.9	0.133	<0.02	0.4	73	<0.1	42.0	
128	36200 39650	<1	0.07	1.00	3.3	78.1	0.05	0.55	0.16	7.6	22.5	10.2	2.12	4.0	20	0.07	6.9	0.43	773	0.50	0.035	14.9	239	5.27	<0.02	0.12	4.4	0.3	65.6	0.02	0.8	0.131	<0.02	0.4	60	<0.1	52.8	
129	36200 39675	<1	0.05	1.60	3.3	90.6	0.07	0.56	0.09	7.4	19.4	12.4	2.36	5.6	15	0.11	8.1	0.46	473	0.30	0.043	13.0	449	4.85	<0.02	0.10	5.6	0.4	73.8	<0.02	1.3	0.135	0.05	0.4	60	<0.1	56.5	
130	36200 39700	<1	0.05	1.95	3.9	145.6	0.10	0.67	0.18	6.4	11.3	12.8	2.12	6.1	20	0.07	7.5	0.39	555	0.31	0.046	9.4	1646	5.49	0.02	0.10	4.6	0.3	89.4	0.02	1.3	0.103	0.02	0.4	48	<0.1	63.8	
131	36200 39725	<1	0.15	1.75	4.1	219.4	0.10	1.09	0.18	5.7	10.6	12.4	1.96	5.6	30	0.06	8.8	0.32	994	0.52	0.045	7.6	3433	6.21	0.05	0.07	4.4	0.4	120.0	0.02	1.0	0.084	0.02	0.4	40	<0.1	72.0	
132	36200 39750	<1	0.05	1.24	3.3	71.9	0.05	0.46	0.07	6.5	20.6	10.3	2.14	4.5	15	0.09	4.4	0.41	411	0.36	0.035	12.3	315	4.09	<0.02	0.12	4.1	0.1	50.0	0.02	1.0	0.144	0.02	0.4	63	<0.1	46.6	
133	36200 39775	<1	0.05	1.39	3.5	75.5	0.05	0.47	0.09	6.8	22.3	11.6	2.23	5.0	16	0.07	5.9	0.41	567	0.37	0.034	11.7	274	6.36	<0.02	0.16	4.6	0.3	51.9	<0.02	0.9	0.159	0.03	0.4	68	<0.1	57.1	
134	36200 39800	<1	0.05	1.15	3.0	74.4	0.05	0.36	0.11	5.5	16.3	8.8	1.80	4.4	15	0.05	6.3	0.30	558	0.52	0.033	9.6	224	5.14	<0.02	0.12	3.4	0.3	33.8	<0.02	0.8	0.129	0.02	0.4	50	<0.1	55.5	
135	36200 39825	<1	0.05	1.11	3.0	77.5	0.05	0.35	0.19	5.4	16.9	10.2	1.75	4.3	15	0.06	6.9	0.29	633	0.45	0.030	9.9	291	4.70	<0.02	0.10	3.4	0.3	35.6	<0.02	0.9	0.109	0.02	0.4	45	<0.1	67.1	
136	36200 39850	<1	0.05	0.89	2.9	45.0	0.05	0.29	0.05	4.0	13.8	5.7	1.39	3.6	15	0.05	6.3	0.22	268	0.35	0.031	7.4	101	4.68	<0.02	0.10	2.4	0.3	26.9	<0.02	0.6	0.086	<0.02	0.4	35	<0.1	39.2	
137	36200 39875	<1	0.12	2.00	3.9	96.3	0.05	0.55	0.21	4.6	9.4	8.2	1.70	8.0	25	0.06	8.1	0.36	656	0.37	0.030	9.3	829	6.06	0.02	0.12	2.6	0.4	42.5	<0.02	0.6	0.086	<0.02	0.5	28	<0.1	81.5	
138	36200 39900	<1	0.12	3.55	5.1	46.3	0.05	0.87	0.09	4.9	10.6	10.4	2.44	12.1	25	0.06	8.8	0.45	538	0.40	0.030	7.4	1115	7.85	0.05	0.15	3.1	0.4	40.0	<0.02	0.9	0.131	<0.02	0.5	40	<0.1	79.7	
139	36200 39925	<1	0.07	2.52	3.9	105.6	0.07	0.34	0.12	6.8	16.3	13.8	2.57	9.8	20	0.04	6.9	0.50	721	0.39	0.033	12.4	731	8.79	<0.02	0.18	2.9	0.3	26.9	0.02	1.1	0.119	0.02	0.5	48	<0.1	85.3	
140	36200 39950	<1	0.07	2.01	3.4	101.3	0.10	0.25	0.11	5.6	11.9	12.5	1.95	7.0	30	0.02	4.4	0.36	400	0.37	0.033	9.6	680	7.50	<0.02	0.12	2.1	0.3	26.3	<0.02	1.0	0.094	0.05	0.4	38	<0.1	70.6	
141	36200 39975	3	0.07	2.80	3.8	106.3	0.10	0.37	0.14	6.5	11.9	11.6	2.91	11.1	20	0.05	5.0	0.59	559	0.34	0.030	9.1	1075	11.06	0.02	0.18	3.5	0.3	31.3	0.02	1.0	0.113	0.05	0.6	43	<0.1	110.4	
142	36200 40000	2	0.12	2.29	4.0	163.1	0.07	0.54	0.19	5.1	9.4	8.6	2.39	9.4	40	0.06	6.3	0.47	760	0.22	0.034	7.6	3269	8.90	0.02	0.15	3.1	0.3	72.5	0.02	0.9	0.094	0.02	0.5	30	<0.1	110.5	
143	36200 40025	<1	0.07	2.18	3.9	119.4	0.07	0.41	0.15	6.3	14.4	19.1	2.21	7.6	15	0.05	6.3	0.45	835	0.36	0.034	11.1	1340	7.27	<0.02	0.12	3.0	0.3	49.4	<0.02	1.3	0.096	0.05	0.5	43	<0.1	107.3	
144	36200 40050	<1	0.07	1.72	4.4	92.5	0.05	0.87	0.14	11.3	22.5	22.3	2.45	5.4	25	0.12	11.3	0.50	911	0.89	0.034	13.5	339	5.09	0.05	0.12	5.9	0.6	78.8	<0.02	0.9	0.064	0.05	0.5	58	<0.1	51.1	
145	36200 40075	<1	0.05	2.01	5.5	75.0	0.07	0.74	0.07	11.4	28.1	22.5	2.99	6.3	20	0.21	8.1	0.64	609	1.94	0.033	12.9	245	5.11	0.05	0.10	7.3	0.5	61.3	0.02	1.1	0.121	0.05	0.5	78	<0.1	48.3	
146	36200 40100	<1	0.07	2.55	4.4	65.0	0.05	0.67	0.10	9.8	18.1	13.5	2.85	8.2	15	0.10	8.1	0.64	679	0.89	0.038	13.6	560	4.90	0.05	0.07	7.4	0.4	71.3	<0.02	0.9	0.179	0.05	0.5	83	<0.1	74.5	
147	36200 40125	<1	0.07	2.59	5.6	74.4	0.07	0.89	0.12	10.8	22.5	20.7	3.19	8.2	20	0.11	9.4	0.72	680	0.99	0.043	15.9	688	5.00	0.05	0.10	8.1	0.5	91.3	0.05	1.1	0.165	0.05	0.5	88	<0.1	80.4	
148	36200 40150	<1	0.07	2.52	5.5	66.3	0.05	1.02	0.12	10.9	18.8	18.7	3.16	8.9	20	0.10	11.9	0.67	736	0.80	0.043	13.0	836	4.89	0.02	0.10	9.4	0.6	80.6	0.02	1.1	0.186	0.02	0.8	95	<0.1	61.5	
149	36200 40175	<1	0.05	2.00	4.1	81.3	0.05	0.64	0.09	11.6	31.9	14.7	3.34	6.9	15	0.07	8.1	0.74	460	0.39	0.046	20.6	403	5.27	<0.02	0.18	7.6	0.3	87.5	0.02	1.1	0.206	0.02	0.5	103	<0.1	61.0	
150	36200 40200	<1	0.09	2.16	4.3	67.5	0.05	0.64	0.10	11.4	32.5	14.6	3.02	7.4	15	0.09	8.8	0.78	648	0.39	0.040	24.2	530	5.54	<0.02	0.15	7.1	0.4	66.9	0.02	1.1	0.182	0.02	0.5	88	<0.1	68.4	
151	36200 40225	2	0.10	2.85	4.5	78.1	0.05	0.78	0.10	12.9	40.0	17.6	3.35	9.0	20	0.07	7.5	0.99	548	0.39	0.040	32.6	918	7.30	0.02	0.15	7.4	0.3	75.6	0.02	1.3	0.190	0.02	0.4	93	<0.1	76.0	
152	36200 40250	<1	0.05	2.25	4.0	86.3	0.05	0.74	0.14	12.0	33.1	16.0	3.19	7.6	15	0.09	8.1	0.84	960	0.40	0.039	25.0	480	5.53	0.02	0.12	7.5	0.4	71.3	<0.02	1.1	0.209	0.02	0.4	93	<0.1	71.5	
153	36200 40275 N/S																																					
154	36200 40300	26	0.20	2.25	3.8	86.3	0.07	0.80	0.15	11.6	26.9	16.5	3.06	7.6	15	0.09	8.1	0.72	1000	0.40	0.041	20.1	524	6.07	0.02	0.12	7.1	0.4	65.0	0.02	1.0	0.191	0.02	0.4	90	<0.1	81.3	
155	36150 40300	<1	0.05	2.19	4.4	95.0	0.05	0.85	0.10	11.1	26.3	17.8	3.02	7.1	20	0.06	7.5	0.67	826	0.44	0.038	19.3	898	4.64	0.02	0.15	6.5	0.3	81.9	0.02	1.0	0.154	<0.02	0.5	85	<0.1	70.3	
156	36150 40275	<1	0.07	1.76	4.1	107.5	0.05	0.78	0.18	11.3	25.6	19.4	2.65	5.7	15	0.16	8.1	0.59	1099	0.49	0.046	18.0	928	6.70	0.02	0.10	6.3	0.4	69.4	0.02	0.9	0.150	0.02	0.4	78	<0.1	83.0	
157	36150 40250	<1	0.07	2.18	4.0	83.1	0.05	0.72	0.09	11.8	30.0	16.0	3.01	7.3	15	0.07	11.3	0.75	733	0.44	0.040	22.3	406	4.79	0.02	0.12	7.5	0.4	71.3	<0.02	1.3	0.178	<0.02	0.5	88	<0.1	55.4	
158	36150 40225	<1	0.07	3.14	4.9	112.5	0.07	0.82	0.11	13.3	40.0	17.6	3.45	9.8	15	0.07	11.3	0.96	890	0.44	0.043	31.0	926	6.25	0.02	0.15	8.0	0.4	81.9	0.02	1.5	0.194	0.05	0.5	95	<0.1	94.4	
159	36150 40200	<1	0.07	2.70	4.9	92.7	0.07	0.77	0.11	11.8	29.9	16.2	3.05	8.7	15	0.07	7.3	0.91	618	0.46	0.041	28.4	730	5.65	0.05	0.15	6.0	0.2	68.9	0.02	1.1	0.202	0.02	0.4	83	<0.1	78.0	
160	36150 40175	<1	0.18	2.89	5.9	68.8	0.07	1.05	0.10	13.4	31.9	22.2	3.52	9.5	25	0.06	15.6	0.90	746	0.55	0.059	25.1	345	6.89	0.05	0.15	8.8	0.6	70.0	0.05	1.5							

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
171	36150 39900	2	0.15	1.97	4.0	36.3	0.05	0.39	0.07	3.5	5.6	6.1	1.85	9.6	30	0.02	10.0	0.29	445	0.34	0.038	4.0	674	8.61	<0.02	0.15	2.5	0.4	18.1	<0.02	0.8	0.113	<0.02	0.5	28	<0.1	75.0
172	36150 39875	<1	0.10	2.54	4.0	120.0	0.07	0.49	0.15	6.4	11.9	10.0	2.26	9.8	20	0.06	6.9	0.52	460	0.29	0.035	16.4	940	9.04	0.02	0.18	3.0	0.3	40.6	<0.02	1.0	0.121	0.02	0.5	38	<0.1	102.1
173	36150 39850	<1	0.07	1.80	3.6	110.6	0.07	0.37	0.12	7.5	20.0	11.8	2.16	5.9	15	0.04	6.3	0.43	545	0.44	0.038	14.0	383	6.39	<0.02	0.15	3.4	0.3	39.4	<0.02	1.1	0.119	0.05	0.5	55	<0.1	72.1
174	36150 39825	2	0.07	1.70	3.5	90.6	0.07	0.47	0.10	6.5	20.0	10.2	2.16	5.6	15	0.05	5.6	0.37	355	0.32	0.036	12.0	585	6.65	<0.02	0.15	3.8	0.3	55.0	<0.02	1.1	0.141	0.05	0.5	58	<0.1	57.4
175	36150 39800	<1	0.05	1.99	3.3	111.9	0.07	0.45	0.15	4.7	11.9	7.7	1.71	6.1	15	0.07	8.8	0.27	469	0.21	0.033	8.4	564	8.17	<0.02	0.15	3.0	0.4	92.5	0.02	1.1	0.101	0.05	0.8	38	<0.1	81.3
176	36150 39775	3	0.05	1.25	3.5	81.4	0.05	0.49	0.14	5.5	16.4	7.5	1.80	4.3	15	0.11	5.3	0.29	796	0.43	0.039	9.5	494	6.04	<0.02	0.13	3.4	0.1	54.5	<0.02	0.8	0.125	0.05	0.4	47	<0.1	63.8
177	36150 39750	1	0.05	0.94	2.8	45.6	0.05	0.35	0.06	4.3	13.8	5.5	1.41	3.3	15	0.05	4.4	0.21	533	0.36	0.038	6.5	191	5.85	<0.02	0.10	2.9	0.1	31.9	<0.02	0.8	0.103	0.02	0.3	38	<0.1	40.3
178	36150 39725	2	0.07	1.54	3.3	72.5	0.05	0.59	0.10	8.4	26.9	12.8	2.57	5.1	15	0.07	6.9	0.46	585	0.36	0.040	15.9	458	5.58	<0.02	0.12	5.3	0.3	56.3	<0.02	1.0	0.166	0.02	0.4	75	<0.1	62.9
179	36150 39700	<1	0.05	1.34	3.1	75.6	0.05	0.44	0.09	6.4	20.6	8.8	2.05	4.5	20	0.07	5.6	0.39	588	0.45	0.041	12.6	301	5.91	<0.02	0.10	4.0	0.3	45.0	<0.02	0.9	0.128	0.02	0.4	55	<0.1	63.8
180	36150 39675	<1	0.05	1.41	3.4	99.4	0.05	0.56	0.12	7.0	21.9	9.2	2.20	4.9	15	0.09	6.9	0.43	804	0.45	0.043	14.4	336	6.05	0.02	0.10	4.3	0.3	51.9	<0.02	0.9	0.135	0.02	0.4	58	<0.1	58.6
181	36150 39650	1	0.07	1.49	3.4	73.8	0.05	0.50	0.09	7.5	24.4	10.8	2.47	5.1	15	0.09	5.6	0.47	538	0.35	0.036	16.0	429	7.89	0.02	0.15	4.5	0.1	53.1	<0.02	1.0	0.140	0.02	0.4	65	<0.1	70.8
182	36150 39625	<1	0.07	1.54	3.5	75.6	0.05	0.56	0.09	8.6	25.0	12.7	2.56	5.3	20	0.09	8.8	0.55	560	0.41	0.044	17.5	340	5.66	0.02	0.12	5.3	0.3	60.6	<0.02	1.0	0.143	<0.02	0.4	68	<0.1	50.3
183	36150 39600	1	0.07	1.57	3.9	76.3	0.05	0.50	0.11	8.2	28.1	11.5	2.81	5.6	15	0.07	6.9	0.52	544	0.45	0.040	17.5	404	6.04	<0.02	0.15	5.5	0.3	51.9	0.02	1.0	0.164	0.02	0.4	75	<0.1	72.0
184	36150 39575	7	0.05	1.79	4.1	90.0	0.07	0.56	0.07	9.1	26.9	13.8	3.02	6.4	5	0.07	8.1	0.55	319	0.32	0.038	17.7	594	6.44	0.02	0.18	5.9	0.3	58.1	<0.02	1.3	0.165	0.02	0.5	80	<0.1	61.4
185	36150 39550	<1	0.07	1.77	4.1	85.5	0.05	0.67	0.08	9.8	24.2	19.7	3.02	5.8	15	0.08	5.4	0.71	440	0.35	0.046	16.8	489	5.47	0.03	0.13	5.1	0.1	88.8	0.03	1.1	0.155	<0.02	0.4	89	<0.1	60.2
186	36150 39525	<1	0.15	2.14	4.1	58.1	0.05	0.80	0.10	11.3	21.9	25.8	2.71	6.5	25	0.06	20.0	0.59	868	0.40	0.065	15.6	368	5.89	0.05	0.12	7.8	0.9	66.3	<0.02	1.1	0.123	<0.02	0.5	78	<0.1	56.1
187	36150 39500	<1	0.07	2.37	4.0	58.1	0.05	1.07	0.11	12.4	18.1	22.2	2.94	6.4	25	0.09	8.8	0.69	689	0.45	0.100	14.4	389	8.20	0.05	0.10	7.1	0.4	90.6	0.02	1.0	0.155	<0.02	0.4	85	<0.1	55.4
188	36150 39475	<1	0.05	1.99	3.3	58.1	0.05	0.63	0.06	7.4	12.5	14.1	2.36	5.1	15	0.10	3.1	0.46	405	0.34	0.068	9.9	274	5.58	0.02	0.07	4.6	<0.1	65.6	<0.02	0.8	0.143	<0.02	0.3	70	<0.1	66.5
189	36150 39450	<1	0.05	1.76	3.4	76.3	0.07	0.41	0.05	6.3	13.8	10.5	2.09	5.0	20	0.06	3.1	0.35	424	0.37	0.045	9.4	428	5.91	<0.02	0.07	3.4	0.1	40.6	<0.02	0.9	0.121	<0.02	0.3	58	<0.1	63.6
190	36150 39425	<1	0.07	1.90	3.8	95.6	0.05	0.66	0.09	8.5	15.6	19.6	2.42	5.4	20	0.09	4.4	0.47	844	0.40	0.048	12.1	643	10.35	0.02	0.07	4.6	0.1	66.9	0.02	0.9	0.130	<0.02	0.3	75	<0.1	83.5
191	36150 39400	<1	0.07	2.11	3.6	73.8	0.05	0.51	0.05	9.3	16.9	16.9	2.76	5.7	5	0.06	5.0	0.54	334	0.36	0.055	12.3	406	6.37	<0.02	0.07	5.4	0.1	43.1	<0.02	1.1	0.116	0.02	0.4	90	<0.1	66.8
192	36150 39375	<1	0.05	2.18	3.6	96.9	0.05	0.65	0.07	10.8	17.5	19.7	2.92	6.3	15	0.09	8.1	0.56	748	0.49	0.066	11.6	405	5.75	0.02	0.10	6.9	0.4	60.0	<0.02	1.3	0.136	0.02	0.4	88	<0.1	68.3
193	36150 39350	<1	0.05	2.16	3.8	113.1	0.05	0.81	0.12	9.4	13.1	16.7	2.52	5.4	20	0.11	4.4	0.57	1006	0.65	0.064	11.0	653	7.30	0.05	0.07	4.9	0.1	66.9	0.02	0.9	0.125	0.02	0.3	73	<0.1	75.0
194	36150 39325	<1	0.08	2.35	3.9	142.5	0.08	0.76	0.12	9.7	13.1	17.8	2.64	5.8	15	0.07	3.9	0.60	989	0.62	0.077	11.7	415	6.41	0.03	0.11	5.4	0.1	67.6	0.03	0.9	0.144	0.03	0.3	74	<0.1	97.8
195	5696203 0510051	3	0.52	1.59	5.3	251.3	0.15	0.31	0.36	14.3	29.4	30.5	4.09	5.0	65	0.04	3.8	0.44	740	0.71	0.030	26.5	336	10.75	0.02	1.95	4.7	0.1	16.9	0.12	0.8	0.005	0.05	0.3	73	<0.1	116.4
196	5696198 0510100	<1	0.25	1.94	5.7	234.4	0.15	0.45	0.34	11.6	16.3	46.7	3.36	6.5	30	0.02	7.5	0.70	835	0.55	0.033	12.9	593	7.95	0.02	0.37	4.4	0.4	22.5	0.12	1.0	0.024	0.05	0.4	68	<0.1	91.6
197	5696199 0510148	<1	0.05	0.60	3.3	72.5	0.07	0.20	0.14	3.9	6.9	5.9	1.44	3.1	15	<0.01	1.9	0.12	163	0.30	0.033	5.0	488	5.49	<0.02	0.10	1.1	<0.1	13.1	0.05	0.4	0.035	<0.02	<0.1	40	<0.1	32.0
198	5696199 0510197	5	0.10	1.55	3.9	123.8	0.12	0.19	0.15	9.1	18.1	11.8	2.35	5.3	20	0.04	4.4	0.40	398	0.47	0.025	14.8	1036	6.24	<0.02	0.18	2.6	0.1	16.3	0.15	0.9	0.028	0.05	0.3	48	<0.1	116.3
199	5696196 0510248	2	0.12	1.56	5.0	113.8	0.35	0.27	0.16	9.5	18.1	15.3	2.41	5.5	25	0.02	4.4	0.43	746	0.56	0.029	15.0	933	11.12	<0.02	0.25	3.0	0.1	20.0	0.18	1.0	0.038	0.05	0.3	53	<0.1	119.5
200	5696198 0510302	<1	0.05	0.72	3.1	60.6	0.07	0.12	0.04	4.3	7.5	5.1	1.30	3.3	20	0.01	2.5	0.16	209	0.45	0.029	5.5	431	5.24	<0.02	0.12	1.1	<0.1	13.1	<0.02	0.5	0.024	0.02	0.1	33	<0.1	45.3
201	5696201 0510349	28	0.12	1.07	4.7	84.4	0.07	0.26	0.06	7.5	18.1	18.2	1.99	3.8	40	0.02	5.0	0.43	195	0.26	0.029	14.9	289	4.44	<0.02	0.27	2.5	0.1	28.1	0.12	0.8	0.036	<0.02	0.3	43	<0.1	43.4
202	5696201 0510400	1	0.05	1.57	4.5	106.3	0.12	0.21	0.07	8.1	19.4	18.1	2.37	5.4	25	0.02	4.4	0.36	195	0.50	0.031	16.1	1009	6.78	<0.02	0.20	2.6	0.1	20.6	0.07	1.0	0.025	0.02	0.3	48	<0.1	73.9
203	5696202 0510450	<1	0.07	1.56	4.5	109.1	0.12	0.29	0.09	7.4	16.5	9.3	2.11	5.4	20	0.02	4.9	0.29	250	0.67	0.032	13.9	1004	7.20	<0.02	0.17	2.3	0.1	23.2	0.02	0.9	0.027	0.05	0.2	44	<0.1	82.0
204	5696199 0510498	<1	0.07	0.86	3.4	60.0	0.05	0.22	0.05	6.1	13.1	9.8	1.55	3.1	15	0.02	4.4	0.26	269	0.29	0.029	13.0	243	3.66	<0.02	0.15	1.6	0.3	22.5	<0.02	0.4	0.033	<0.02	0.1	40	<0.1	35.1
205	5696198 0510551	<1	0.20	2.27	4.9	139.4	0.12	0.30	0.12																												

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
216	5696198 0511052	<1	0.10	0.78	3.1	42.5	0.07	0.54	0.19	7.3	13.8	16.5	1.64	2.8	20	<0.01	1.9	0.24	461	0.27	0.036	23.5	126	5.64	<0.02	0.15	2.1	<0.1	30.6	<0.02	0.5	0.036	<0.02	0.3	38	<0.1	45.8
217	5696198 0511101	<1	0.07	1.92	4.1	118.1	0.07	0.30	0.09	15.4	21.3	34.1	3.70	6.6	20	0.01	3.8	0.96	339	0.55	0.031	21.3	671	4.70	<0.02	0.40	4.9	0.1	25.6	<0.02	1.0	0.014	0.02	0.3	78	<0.1	68.6
218	5696205 0511148	<1	0.07	1.45	4.0	96.9	0.07	0.49	0.15	11.4	15.0	25.9	3.05	5.4	20	0.01	2.5	0.64	350	0.66	0.033	13.0	553	6.51	<0.02	0.32	3.4	<0.1	37.5	<0.02	0.6	0.008	<0.02	0.1	68	<0.1	62.0
219	5696620 0511207	2	0.10	2.05	3.9	101.3	0.05	0.46	0.10	16.8	18.8	32.7	4.09	6.9	20	0.02	3.1	1.02	430	0.65	0.031	18.6	403	5.42	<0.02	0.45	5.4	0.1	29.4	<0.02	1.0	0.003	0.02	0.3	88	<0.1	77.2
220	5696202 0511249	<1	0.05	2.45	4.3	191.3	0.05	0.27	0.07	16.5	21.3	29.2	4.03	7.6	25	0.01	3.8	1.09	298	0.60	0.030	19.8	345	4.51	<0.02	0.50	4.9	<0.1	29.4	<0.02	1.0	0.005	0.05	0.3	88	<0.1	81.8
221	5696197 0511299	2	0.05	2.78	3.8	145.0	0.05	0.35	0.06	19.1	19.4	37.5	4.19	8.2	20	0.02	3.1	1.34	354	0.35	0.030	20.5	646	5.79	<0.02	0.43	5.6	0.1	33.8	<0.02	0.6	0.004	0.02	0.1	93	<0.1	86.6
222	5696197 0511351	3	0.10	2.35	3.8	183.8	0.05	0.27	0.05	15.5	18.1	26.4	3.66	7.1	25	0.01	3.1	0.94	483	0.51	0.031	17.7	476	4.55	<0.02	0.47	4.4	0.1	28.1	<0.02	0.8	0.003	0.05	0.3	80	<0.1	75.3
223	5696200 0511400	2	0.05	2.26	3.9	125.0	0.05	0.20	0.05	17.5	16.3	47.1	4.12	6.8	75	0.02	3.1	1.01	259	0.44	0.033	17.7	385	3.85	<0.02	0.65	6.0	<0.1	21.3	<0.02	1.4	0.001	0.02	0.3	83	<0.1	64.7
224	5696200 0511400 B	346	0.75	0.52	179.0	43.8	0.05	0.20	0.10	19.5	645.0	73.9	2.95	2.5	2810	0.13	8.8	0.15	195	13.25	0.013	567.3	275	12.30	1.70	14.95	2.0	5.3	10.0	<0.02	0.8	0.001	1.90	<0.1	23	0.3	50.5
225	5696201 0511449	2	0.07	1.74	3.8	145.0	0.05	0.20	0.02	13.6	15.0	41.6	3.43	5.5	25	0.02	3.1	0.81	226	0.47	0.026	15.2	231	3.49	<0.02	0.60	4.5	<0.1	19.4	<0.02	0.9	0.001	0.05	0.3	70	<0.1	52.0
226	5696207 0511502	1	0.07	1.81	4.1	153.8	0.05	0.30	0.05	13.5	18.1	20.3	3.43	6.0	25	0.02	3.1	0.76	411	0.74	0.035	16.3	379	4.75	<0.02	0.50	3.6	<0.1	23.1	<0.02	0.9	0.004	0.05	0.3	78	<0.1	70.6

QC DATA:

Repeat:

1	36300 40300	2	0.07	2.31	4.4	88.8	0.10	0.90	0.14	12.7	30.0	19.5	3.51	7.9	20	0.12	11.3	0.76	769	0.43	0.055	18.6	491	8.01	0.05	0.18	8.5	0.5	96.9	0.05	1.5	0.211	0.05	0.5	108	<0.1	65.5
10	36300 40075	<1	0.07	6.31	7.2	98.9	0.05	1.75	0.08	15.4	9.7	20.9	3.94	15.0	20	0.07	8.5	1.03	566	0.45	0.070	8.3	751	3.19	0.07	0.10	11.8	0.5	129.9	0.05	0.7	0.208	0.05	0.4	119	<0.1	73.9
19	36300 39850	<1	0.08	1.96	4.5	87.2	0.08	0.64	0.20	6.4	18.4	18.3	2.25	7.0	35	0.05	10.2	0.48	960	0.41	0.046	12.3	392	5.86	0.05	0.16	4.4	0.5	50.5	<0.02	1.0	0.146	0.05	0.5	52	<0.1	71.8
28	36300 39625	<1	0.03	1.05	3.8	101.8	0.08	0.27	0.11	3.1	6.1	4.4	1.02	3.1	20	0.04	4.1	0.14	519	0.29	0.045	6.3	1672	5.55	<0.02	0.03	1.5	0.1	37.6	<0.02	0.7	0.059	<0.02	0.1	22	<0.1	81.3
36	36300 39425	<1	0.02	1.39	2.9	229.4	0.12	0.29	0.22	4.9	11.3	6.9	1.74	5.7	25	0.04	4.4	0.26	1289	0.32	0.036	7.0	929	7.02	0.02	0.12	1.9	0.1	23.1	<0.02	0.6	0.050	0.05	0.3	38	<0.1	117.4
45	5696099 0510153	1	0.11	1.15	4.2	86.9	0.11	0.23	0.17	6.5	11.3	11.3	1.88	4.2	30	0.03	3.3	0.28	323	0.52	0.038	9.3	956	5.08	0.02	0.16	1.9	0.1	15.3	0.05	0.7	0.034	0.03	0.1	42	<0.1	85.8
54	5696101 0510601	2	0.05	1.90	5.7	68.8	0.05	0.60	0.05	16.0	37.5	38.1	3.38	7.6	35	0.02	6.9	1.01	339	0.24	0.038	24.6	581	3.62	0.02	0.22	3.6	0.3	30.0	<0.02	2.1	0.119	0.02	1.1	83	<0.1	75.8
63	5696097 0510998	<1	0.07	0.90	3.8	50.6	0.05	0.56	0.06	6.4	16.3	8.5	1.64	2.9	15	0.02	5.6	0.28	184	0.22	0.051	18.4	223	4.21	0.04	0.10	2.5	0.4	36.3	<0.02	0.8	0.051	<0.02	0.4	35	<0.1	22.8
71	5696105 0511449	4	0.05	2.01	3.8	151.7	0.05	0.18	0.05	12.6	14.3	17.7	2.87	5.6	20	0.02	3.0	0.73	388	0.51	0.031	15.2	465	4.25	0.05	0.29	3.2	<0.1	16.1	<0.02	0.6	0.002	0.05	0.1	59	<0.1	84.5
80	36250 40150	<1	0.07	3.48	4.8	98.8	0.07	0.87	0.09	10.9	15.2	14.5	3.16	9.4	15	0.11	8.5	0.72	635	0.33	0.066	12.2	874	6.20	0.05	0.10	6.5	0.4	137.8	0.02	1.0	0.154	0.05	0.4	90	<0.1	75.5
89	36250 39925	1	0.09	2.11	3.7	87.3	0.08	0.17	0.11	5.5	11.8	10.7	1.65	6.8	20	0.03	4.6	0.28	771	0.46	0.035	9.5	804	7.47	0.03	0.11	1.8	0.3	14.4	<0.02	0.9	0.075	0.03	0.3	37	<0.1	62.8
98	36250 39700	<1	0.08	3.40	4.2	120.8	0.11	0.68	0.16	11.3	23.6	18.7	3.49	9.6	20	0.09	12.5	0.68	770	0.50	0.056	16.2	495	6.82	0.05	0.16	9.3	0.5	86.7	0.03	1.7	0.183	0.05	0.5	92	<0.1	58.6
106	36250 39500	3	0.11	1.11	3.4	76.8	0.10	0.45	0.07	5.4	16.5	10.3	1.84	4.5	25	0.04	12.2	0.34	244	0.34	0.030	10.1	230	5.21	<0.02	0.15	3.2	0.5	38.4	<0.02	0.9	0.095	0.02	0.4	49	<0.1	37.4
115	36200 39325	<1	0.05	2.02	4.3	130.5	0.07	0.43	0.11	9.3	23.8	21.1	2.61	6.1	20	0.05	6.7	0.54	755	0.38	0.034	12.2	495	5.33	<0.02	0.15	5.9	0.2	36.0	<0.02	1.2	0.082	0.05	0.4	71	<0.1	68.2
124	36200 39550	1	0.05	1.02	3.1	96.3	0.07	0.30	0.10	6.8	18.1	11.3	1.95	4.0	15	0.07	4.4	0.32	548	0.37	0.028	10.6	538	3.99	<0.02	0.12	2.9	0.1	25.6	<0.02	1.0	0.078	0.02	0.3	50	<0.1	48.1
133	36200 39775	<1	0.05	1.42	3.3	74.4	0.07	0.48	0.11	6.7	22.6	11.5	2.23	5.0	15	0.07	5.5	0.40	556	0.35	0.035	11.7	265	6.59	<0.02	0.12	4.6	0.2	51.8	<0.02	0.9	0.161	0.02	0.4	68	<0.1	58.2
141	36200 39975	2	0.08	2.78	3.7	107.7	0.11	0.35	0.14	6.6	11.8	11.6	2.90	11.2	20	0.04	5.3	0.58	553	0.33	0.030	8.9	1078	11.45	<0.02	0.16	3.5	0.3	31.5	0.03	1.1	0.108	0.03	0.5	42	<0.1	109.7
150	36200 40200	<1	0.11	2.19	4.1	68.5	0.05	0.64	0.09	11.3	32.0	14.3	3.05	7.4	15	0.09	9.0	0.78	640	0.38	0.037	24.1	520	4.91	<0.02	0.15	7.2	0.3	66.0	0.03	1.2	0.179	0.03	0.4	87	<0.1	69.4
159	36150 40200	<1	0.08	2.73	4.6	95.2	0.08	0.76	0.13	12.0	30.2	16.2	3.09	8.8	15	0.08	7.2	0.93	629	0.46	0.041	29.0	734	5.35	0.03	0.13	6.0	0.3	70.9	0.03	1.1	0.196	0.03	0.4	84	<0.1	78.5
168	36150 39975	1	0.08	3.13	4.2	118.2	0.08	0.39	0.12	7.1	17.7	11.2	2.90	11.4	15	0.04	10.5	0.56	579	0.34	0.037	12.2	448	8.97	0.03	0.18	4.2	0.4	43.3	0.03	1.2	0.158	0.03	0.7	53	<0.1	88.1
176	36150 39775	1	0.05	1.28	3.4	82.9	0.07	0.49	0.13	5.6	17.1	7.4	1.85	4.5	15	0.10	5.5	0.29	793	0.40	0.039	9.6	510	5.82	<0.02	0.12	3.5	0.1	53.7	0.02	0.9	0.124	0.02	0.4	49	<0.1	65.5
185	36150 39550	<1	0.05	1.82	3.7	86.3	0.05	0.66	0.07	10.0	24.4	19.8	3.06	5.9	15	0.09	5.0	0.74	443	0.34	0.043	16.9	474	5.81	0.02	0.15	5.1	0.1	91.3	0.02	1.1	0.151	<0.02	0.4	93	<0.1	61.8
194	36150 39325	<1	0.10	2.42	3.6	146.3	0.07	0.76	0.11	10.0	13.1	17.6	2.70	6.0	20	0.07	4.4	0.61	998	0.60	0.072	12.0	426	6.40	0.02	0.07	5.4</										

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
Se29		606																																					
Se29		600																																					
Se29		600																																					
Se29		598																																					
Se29		599																																					
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Se29		603																																					

ICP/ Au 30g Aqua Regia Digest/ ICP MS Finish

JJ/kk/lm
df/msr2114s
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

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V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 2150

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 134

Sample Type: Soil

Project: Stobart

Submitted by: R. Barinecutt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	511998 94800	<1	0.02	1.44	3.8	141.9	0.10	0.26	0.04	7.7	17.6	18.0	2.17	5.0	15	0.05	6.2	0.46	211	0.43	0.034	13.1	288	9.19	0.04	0.25	3.0	0.6	50.5	<0.02	1.3	0.029	0.06	0.4	61	<0.1	43.1
2	511949 94808	1	0.04	2.51	2.2	365.5	0.10	0.55	0.08	7.4	13.0	11.1	2.24	5.9	15	0.16	5.5	0.34	673	0.66	0.039	11.4	394	6.38	0.04	0.16	3.0	0.5	219.0	0.02	1.4	0.052	0.06	0.5	60	<0.1	61.1
3	511900 94801	<1	<0.02	1.98	1.7	100.5	0.10	0.41	0.07	9.6	23.0	19.9	2.60	5.8	10	0.08	6.0	0.58	315	0.40	0.043	19.5	188	4.58	0.04	0.12	5.0	0.4	68.5	<0.02	1.4	0.036	0.06	0.4	62	<0.1	48.4
4	511846 94795	<1	0.04	1.25	1.7	85.5	0.08	0.19	0.04	6.9	17.5	8.6	1.72	4.1	10	0.04	3.5	0.30	335	0.46	0.030	16.4	276	4.30	0.04	0.16	2.0	0.3	25.0	<0.02	0.9	0.042	0.06	0.2	44	<0.1	45.6
5	511801 94799	<1	<0.02	1.34	1.6	88.0	0.08	0.25	0.04	5.9	15.0	10.5	1.71	4.2	25	0.04	4.5	0.29	210	0.41	0.038	10.8	156	3.60	0.04	0.16	2.6	0.5	30.0	<0.02	0.8	0.051	0.06	0.2	48	<0.1	35.1
6	511751 94800	<1	<0.02	1.93	2.1	109.0	0.10	0.18	0.04	8.6	20.5	10.1	2.15	5.5	20	0.06	4.0	0.38	183	0.49	0.033	22.4	571	4.46	0.04	0.18	2.2	0.3	24.5	<0.02	0.9	0.016	0.06	0.2	50	<0.1	66.0
7	511701 94800	<1	0.04	2.00	2.2	96.5	0.10	0.17	0.04	7.4	22.0	10.0	1.86	5.7	20	0.04	5.0	0.31	165	0.56	0.033	22.6	509	4.75	0.04	0.14	2.2	0.4	28.0	<0.02	1.0	0.029	0.06	0.3	42	<0.1	60.4
8	511650 94801	<1	<0.02	1.83	3.1	118.5	0.10	0.24	0.04	8.7	27.0	14.0	2.36	5.7	20	0.05	6.0	0.43	256	0.50	0.036	22.2	390	5.13	0.04	0.20	2.9	0.5	36.5	0.02	1.3	0.044	0.06	0.3	60	<0.1	45.4
9	511601 94800	<1	<0.02	1.86	2.8	85.0	0.10	0.14	0.05	8.5	19.5	9.3	2.01	5.7	15	0.04	5.0	0.25	453	0.86	0.035	21.3	727	5.61	0.04	0.16	2.4	0.5	22.0	<0.02	0.9	0.034	0.08	0.2	54	<0.1	59.6
10	511549 94802	<1	0.02	1.70	3.0	112.0	0.14	0.24	0.06	8.3	23.5	11.7	2.20	6.0	20	0.06	6.0	0.44	384	0.67	0.038	20.5	519	9.32	0.04	0.20	3.1	0.5	37.0	<0.02	1.3	0.039	0.08	0.3	56	<0.1	71.5
11	511501 94808	<1	0.04	1.94	2.6	100.5	0.10	0.26	0.06	8.7	22.5	12.1	2.04	5.7	20	0.06	5.5	0.42	343	0.48	0.033	25.8	715	5.23	0.04	0.18	3.0	0.5	37.0	<0.02	0.9	0.036	0.06	0.2	48	<0.1	66.8
12	511452 94804	<1	<0.02	1.56	3.1	144.5	0.14	0.23	0.05	7.1	20.5	12.0	2.06	5.3	25	0.08	6.5	0.36	189	0.41	0.033	18.2	484	5.36	0.04	0.20	2.5	0.5	44.0	0.02	1.2	0.026	0.06	0.4	48	<0.1	42.5
13	511398 94798	3	0.02	1.37	2.7	109.5	0.14	0.24	0.06	5.9	16.5	10.1	1.73	5.1	20	0.08	6.5	0.35	315	0.43	0.030	14.8	352	6.53	0.04	0.18	2.8	0.5	43.0	<0.02	1.1	0.030	0.06	0.3	40	<0.1	56.1
14	511398 94798 B	354	0.84	0.62	175.2	40.0	0.08	0.12	0.10	19.2	711.0	83.5	3.02	3.2	2370	0.24	7.0	0.16	206	12.3	0.040	588.4	282	10.00	1.84	10.56	2.2	5.6	7.0	<0.02	0.8	0.010	1.70	<0.1	20	0.4	60.8
15	511345 94802	<1	0.04	1.60	2.2	94.5	0.20	0.20	0.04	6.4	19.0	11.1	1.69	5.4	15	0.06	7.5	0.33	337	0.45	0.030	19.7	472	4.90	0.04	0.14	2.2	0.5	28.5	<0.02	1.1	0.010	0.08	0.3	32	<0.1	45.1
16	511306 94799	<1	0.02	1.43	2.6	98.5	0.40	0.24	0.05	5.7	19.5	13.8	1.98	5.9	15	0.08	9.5	0.40	155	0.41	0.035	17.0	264	6.98	0.04	0.18	2.7	0.7	39.0	<0.02	1.1	0.016	0.08	0.4	44	<0.1	58.1
17	511250 94800	<1	<0.02	0.92	2.7	65.0	0.26	0.19	0.03	5.1	14.0	7.3	1.38	3.9	10	0.07	6.0	0.27	265	0.43	0.039	9.7	213	5.72	0.04	0.12	2.1	0.6	29.5	<0.02	1.1	0.032	0.06	0.5	36	<0.1	36.0
18	511199 94799	<1	<0.02	1.28	2.5	104.5	0.22	0.21	0.04	5.6	17.5	10.3	1.77	4.9	15	0.07	7.0	0.32	205	0.44	0.033	13.2	305	5.93	0.04	0.18	2.2	0.5	35.0	<0.02	1.2	0.027	0.06	0.3	44	<0.1	43.6
19	511150 94799	<1	0.04	1.50	2.3	96.0	0.66	0.27	0.04	7.0	23.0	14.3	2.09	5.3	35	0.07	7.0	0.41	179	0.35	0.036	18.6	453	5.69	0.04	0.18	2.6	0.5	40.0	<0.02	1.2	0.020	0.06	0.3	46	<0.1	41.4
20	511101 94799	<1	0.02	1.49	2.6	96.5	0.16	0.25	0.05	8.6	29.5	15.3	2.39	5.0	20	0.05	6.5	0.54	195	0.39	0.036	27.2	507	5.58	0.04	0.20	2.9	0.6	35.0	<0.02	1.1	0.045	0.04	0.3	58	<0.1	40.1
21	511045 94805	<1	0.04	1.59	2.1	97.5	0.26	0.21	0.03	7.9	24.5	9.9	2.06	5.6	15	0.05	6.5	0.34	213	0.42	0.037	18.1	332	6.28	0.04	0.18	2.4	0.6	30.0	<0.02	1.1	0.034	0.06	0.3	52	<0.1	55.1
22	511001 94800	<1	0.04	1.88	2.4	95.0	0.08	0.25	0.04	10.4	35.5	14.8	2.54	5.6	15	0.05	5.0	0.47	192	0.47	0.038	31.0	660	4.72	0.04	0.22	3.0	0.5	31.5	<0.02	1.1	0.069	0.04	0.3	64	<0.1	48.7
23	511948 94801	<1	0.04	1.74	2.4	92.0	0.10	0.22	0.06	10.7	25.0	10.3	2.17	5.8	20	0.05	5.0	0.36	855	0.86	0.041	24.1	601	5.62	0.04	0.18	3.0	0.5	27.0	0.02	1.1	0.050	0.06	0.3	56	<0.1	65.3
24	510900 94801	<1	0.08	1.93	2.5	119.5	0.10	0.30	0.07	9.1	22.5	15.5	2.37	6.1	20	0.07	4.5	0.41	428	0.58	0.034	23.4	998	5.95	0.04	0.18	3.2	0.4	53.0	<0.02	0.9	0.029	0.04	0.2	58	<0.1	72.0
25	510842 94799	<1	0.02	2.68	3.2	157.5	0.10	0.26	0.05	12.7	37.5	20.5	3.09	7.1	30	0.05	5.0	0.62	228	0.52	0.041	43.3	889	4.31	0.04	0.20	3.3	0.5	38.0	0.02	1.0	0.046	0.04	0.3	72	<0.1	53.5
26	510800 94800	<1	0.04	2.95	3.0	151.0	0.14	0.31	0.05	11.3	27.5	18.2	2.49	8.1	35	0.05	6.5	0.45	170	0.65	0.045	32.3	556	6.59	0.06	0.18	3.4	0.6	52.0	<0.02	0.8	0.026	0.06	0.3	60	<0.1	64.2
27	510751 84807	<1	0.12	2.60	3.9	132.5	0.12	0.34	0.08	11.9	30.5	14.0	2.75	8.4	35	0.07	10.5	0.44	891	0.89	0.045	34.8	902	7.28	0.06	0.24	3.6	1.1	43.0	<0.02	0.9	0.051	0.06	0.3	64	<0.1	95.0
28	510700 94800	4	0.02	1.76	2.4	101.5	0.10	0.29	0.07	8.1	29.0	14.7	2.30	5.8	25	0.04	6.0	0.51	228	0.42	0.041	26.2	352	7.00	0.04	0.20	3.6	0.6	41.5	<0.02	0.9	0.046	0.04	0.2	56	<0.1	64.9
29	510644 94800	4	0.06	1.81	2.6	97.5	0.10	0.27	0.08	9.2	26.0	13.2	2.21	5.7	20	0.04	5.5	0.45	382	0.52	0.037	23.2	486	6.88	0.04	0.18	3.5	0.6	39.5	<0.02	0.8	0.032	0.04	0.2	54	<0.1	67.7
30	510601 94801	<1	0.02	1.73	2.5	115.0	0.10	0.28	0.06	9.2	31.5	16.9	2.54	5.6	30	0.04	6.0	0.59	258	0.45	0.041	27.6	364	5.46	0.04	0.22	3.8	0.6	43.5	<0.02	1.0	0.042	0.04	0.3	64	<0.1	50.8

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	510550 94799	<1	0.02	1.45	2.1	91.0	0.08	0.24	0.06	7.1	23.0	11.1	1.96	4.7	20	0.05	5.0	0.44	189	0.36	0.039	20.1	406	5.35	0.04	0.18	3.2	0.5	35.0	<0.02	0.8	0.038	0.04	0.2	50	<0.1	49.9
32	510501 94800	<1	0.02	1.93	3.1	114.5	0.10	0.26	0.05	10.4	31.0	14.3	2.65	6.2	20	0.06	5.5	0.55	419	0.58	0.040	28.0	552	5.43	0.04	0.26	3.8	0.5	36.0	<0.02	1.1	0.052	0.06	0.3	68	<0.1	68.6
33	510450 94800	<1	0.04	1.96	3.1	117.0	0.10	0.29	0.08	9.8	30.0	14.5	2.54	6.2	20	0.06	6.5	0.54	227	0.46	0.039	26.3	509	6.68	0.04	0.24	4.4	0.6	40.5	<0.02	1.2	0.038	0.06	0.3	64	<0.1	68.9
34	510404 94800	<1	0.04	1.60	2.5	105.5	0.08	0.23	0.05	8.6	28.0	13.7	2.29	5.1	20	0.05	5.0	0.50	258	0.47	0.033	22.0	337	5.29	0.04	0.22	3.3	0.4	33.0	<0.02	1.1	0.033	0.04	0.3	56	<0.1	48.2
35	510404 94800 B	533	1.00	0.38	303.0	34.0	0.04	0.18	0.08	24.0	1010	54.7	3.58	3.2	5180	0.20	9.0	0.10	250	16.5	0.054	892.8	420	6.22	2.24	24.44	2.4	9.2	8.0	<0.02	0.8	0.010	5.88	<0.1	24	0.4	51.4
36	510549 94799	3	0.06	1.55	2.6	96.6	0.08	0.24	0.05	8.3	24.7	13.1	2.05	5.0	20	0.04	4.7	0.46	233	0.37	0.032	21.8	555	4.34	0.04	0.17	3.3	0.5	33.6	<0.02	1.1	0.041	0.06	0.2	48	<0.1	50.5
37	510300 94800	<1	0.08	1.61	2.5	100.0	0.08	0.28	0.11	8.8	26.0	11.0	2.22	5.6	20	0.05	5.5	0.38	334	0.48	0.038	21.7	673	4.98	0.04	0.18	3.1	0.5	35.0	<0.02	0.9	0.046	0.04	0.3	56	<0.1	68.2
38	510249 94800	<1	0.30	1.87	4.9	150.5	0.12	1.19	0.31	10.4	30.0	29.7	2.61	6.2	40	0.06	9.0	0.48	312	0.32	0.041	24.0	363	6.87	0.10	0.26	5.4	1.3	83.0	<0.02	0.9	0.027	0.06	0.5	54	<0.1	48.1
39	510202 94802	2	0.42	1.31	3.0	146.0	0.08	1.83	0.29	3.6	19.5	63.2	1.64	4.5	85	0.04	11.0	0.35	87	0.31	0.042	37.0	1073	4.95	0.20	0.22	2.6	2.2	98.5	<0.02	0.5	0.015	0.04	1.0	34	<0.1	28.8
40	510151 94807	2	0.16	1.92	5.4	121.5	0.10	0.64	0.07	10.8	31.5	26.1	2.85	7.0	40	0.06	13.5	0.57	277	0.23	0.049	19.4	198	6.27	0.06	0.20	7.3	2.2	97.0	<0.02	1.0	0.029	0.06	0.4	58	<0.1	37.1
41	510104 94800	2	0.10	1.00	1.8	81.5	0.08	0.24	0.08	5.6	14.0	6.6	1.47	4.0	15	0.03	4.5	0.24	440	0.34	0.029	12.3	266	4.34	0.02	0.12	2.1	0.4	37.0	<0.02	0.7	0.035	0.04	0.2	38	<0.1	50.8
42	510049 94801	<1	0.08	1.34	2.5	84.5	0.10	0.26	0.08	7.0	18.5	9.6	1.83	4.8	15	0.05	5.0	0.37	229	0.35	0.033	17.0	345	4.93	0.04	0.18	3.0	0.4	42.0	<0.02	0.8	0.040	0.04	0.3	46	<0.1	56.5
43	510002 94801	<1	0.44	1.92	4.9	131.0	0.14	1.17	0.56	14.2	26.0	38.6	2.45	7.2	35	0.04	13.0	0.43	401	0.41	0.047	34.4	523	7.05	0.10	0.20	4.8	1.7	77.5	<0.02	0.9	0.021	0.04	0.6	72	<0.1	55.5
44	N5694905 E0509901	<1	0.04	1.17	2.2	71.5	0.08	0.19	0.05	6.2	18.5	9.3	1.62	4.2	15	0.04	5.0	0.33	239	0.38	0.034	16.3	306	6.82	0.04	0.16	2.5	0.5	32.5	<0.02	0.8	0.045	0.04	0.3	42	<0.1	46.7
45	N5694900 E0509950	<1	0.15	1.35	2.2	82.4	0.08	0.34	0.07	7.0	24.2	10.9	1.91	5.1	20	0.04	5.8	0.41	334	0.38	0.042	17.3	180	5.25	0.04	0.17	3.5	0.5	40.4	<0.02	0.8	0.044	0.04	0.3	48	<0.1	39.7
46	N5694895 E0510003	<1	0.58	2.08	2.5	163.5	0.10	0.93	0.31	6.8	31.5	44.8	2.43	6.6	65	0.05	8.5	0.51	143	0.28	0.037	36.9	641	5.39	0.10	0.14	5.3	1.3	77.0	0.02	0.7	0.013	0.04	0.5	46	<0.1	55.4
47	N5694902 E0510048	<1	0.30	1.86	1.8	128.5	0.10	1.07	0.25	10.0	24.5	13.0	2.30	5.7	20	0.11	6.5	0.34	752	0.33	0.039	17.3	199	5.72	0.06	0.18	3.7	0.7	64.0	<0.02	0.8	0.039	0.04	0.2	44	<0.1	92.9
48	N5694899 E0510101	<1	0.04	1.41	1.9	88.5	0.10	0.22	0.06	6.5	17.5	7.3	1.74	4.9	15	0.04	4.5	0.28	177	0.45	0.028	13.9	367	5.13	0.04	0.16	2.3	0.4	29.0	<0.02	0.7	0.028	0.04	0.2	46	<0.1	72.8
49	N5694895 E0510150	<1	0.10	1.98	2.8	113.5	0.08	0.20	0.07	9.4	19.5	13.7	2.39	6.3	20	0.05	4.0	0.53	361	0.57	0.028	19.1	584	5.79	0.04	0.22	2.9	0.4	24.5	0.04	0.8	0.023	0.04	0.2	54	<0.1	68.2
50	N5694908 E0510206	<1	0.10	1.70	2.6	129.5	0.10	0.49	0.10	8.2	21.0	13.5	2.26	5.4	30	0.06	4.5	0.40	521	0.47	0.030	18.0	348	5.98	0.06	0.22	3.5	0.6	37.0	<0.02	0.6	0.022	0.04	0.2	50	<0.1	55.4
51	N5694902 E0510253	<1	0.14	1.91	3.5	126.5	0.08	1.00	0.12	10.7	28.5	19.2	2.90	6.1	35	0.06	6.5	0.53	235	0.37	0.034	17.5	227	5.17	0.08	0.24	6.1	0.8	64.5	0.04	0.9	0.023	0.04	0.4	52	<0.1	35.0
52	N5694900 E0510302	<1	0.12	1.05	1.8	137.0	0.08	0.47	0.11	6.6	17.0	8.2	1.70	4.1	25	0.05	4.5	0.26	534	0.48	0.031	14.1	335	5.15	0.04	0.18	2.2	0.4	42.5	<0.02	0.6	0.033	0.02	0.2	44	<0.1	63.4
53	N5694896 E0510348	<1	0.04	1.44	1.9	89.0	0.10	0.23	0.07	6.8	18.0	7.7	1.82	5.0	15	0.04	4.5	0.30	185	0.46	0.031	14.4	340	5.40	0.04	0.16	2.3	0.4	29.0	<0.02	0.7	0.028	0.04	0.2	46	<0.1	73.7
54	N5694895 E0510401	<1	0.10	3.33	3.0	193.2	0.13	0.43	0.08	9.0	36.8	28.8	2.74	10.0	26	0.04	11.6	0.41	440	0.43	0.039	31.0	860	6.94	0.04	0.17	6.8	1.3	35.7	0.02	1.5	0.033	0.06	0.6	61	<0.1	107.4
55	N5694898 E0510450	<1	0.12	1.76	2.2	112.5	0.08	0.32	0.07	9.1	19.5	13.7	2.05	5.7	20	0.03	5.5	0.38	712	0.47	0.035	18.6	498	4.70	0.04	0.18	3.2	0.6	29.5	<0.02	1.0	0.027	0.04	0.2	52	<0.1	83.5
56	N5694900 E0510499	<1	0.04	2.70	2.7	110.5	0.10	0.18	0.07	11.3	24.5	12.2	2.57	7.2	20	0.05	4.0	0.43	313	0.74	0.035	35.0	865	6.23	0.04	0.16	3.0	0.3	24.0	<0.02	1.1	0.035	0.06	0.3	56	<0.1	133.9
57	N5694897 E0510554	<1	0.06	2.03	2.2	151.0	0.10	0.20	0.06	8.5	19.5	11.5	2.03	6.0	20	0.05	5.0	0.37	272	0.63	0.033	22.7	597	4.98	0.04	0.16	3.0	0.4	32.0	<0.02	0.9	0.030	0.04	0.2	46	<0.1	88.4
58	N5694898 E0510601	<1	0.04	1.03	1.6	79.0	0.08	0.14	0.06	5.4	11.0	6.7	1.42	3.9	20	0.03	3.0	0.18	681	0.58	0.034	10.0	638	5.23	0.04	0.12	1.7	0.3	18.5	<0.02	0.6	0.026	0.04	0.1	38	<0.1	61.5
59	N5694900 E0510652	<1	0.04	1.74	2.1	78.0	0.08	0.19	0.03	9.6	29.0	8.8	2.20	5.2	20	0.04	4.0	0.35	364	0.59	0.030	28.6	403	4.27	0.04	0.16	2.7	0.3	24.5	<0.02	1.7	0.049	0.04	0.3	56	<0.1	56.0
60	N5694899 E0510701	<1	0.06	1.48	2.0	89.5	0.08	0.20	0.07	10.4	24.0	9.1	1.96	5.2	35	0.04	4.0	0.30	1162	0.67	0.036	25.1	407	5.64	0.04	0.14	2.4	0.5	25.0	<0.02	0.7	0.045	0.04	0.2	48	<0.1	64.8
61	N5694898 E0510750	<1	<0.02	1.06	2.1	62.0	0.06	0.23	0.03	5.5	20.0	11.9	1.60	3.9	15	0.02	5.0	0.36	165	0.21	0.038	14.2	261	3.73	0.02	0.12	2.7	0.5	38.0	<0.02	0.9	0.043	0.04	0.2	46	<0.1	28.9
62	N5694891 E0510802	<1	0.08	1.75	2.3	118.0	0.10	0.29	0.11	8.9	20.0	14.8	2.39	6.1	20	0.05	5.0	0.47	385	0.71	0.037	17.6	563	6.14	0.04	0.20	2.9	0.4	32.5	<0.02	0.8	0.024	0.04	0.3	60	<0.1	86.1
63	N5694896 E0510847	<1	0.07	1.55	3.6	218.8	0.07	0.51	0.08	13.5	15.4	43.4	3.22	5.7	20	0.07	6.6	0.40	667	1.17	0.039	14.0	396	3.79	0.07	0.31	8.0	1.0	37.5	<0.02	0.9	0.002	0.02	0.4	62	<0.1	46.5
64	N5694904 E0510904	<1	0.08	1.99	3.0	111.5	0.08	0.29	0.11	10.7	30.5	16.4	2.57	6.1	20	0.05	5.5	0.55	258	0.39	0.039	28.1	809	4.04	0.04	0.18	3.7	0.5	45.5	0.02	1.1	0.039	0.04	0.3	58	<0.1	80.9
65	N5694895 E0510955	<1	<0.02	1.39																																	

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	N5694903 E0511453	2	0.06	2.07	3.5	93.0	0.12	0.20	0.04	8.5	23.5	11.1	2.54	6.7	20	0.06	5.5	0.34	342	1.07	0.038	23.3	643	11.00	0.04	0.18	2.9	0.5	34.0	<0.02	1.4	0.009	0.10	0.3	58	<0.1	50.1
77	N5694901 E0511499	3	0.02	1.13	1.5	96.0	0.10	0.17	0.04	6.1	18.5	6.6	1.54	4.0	20	0.05	4.0	0.23	328	0.57	0.041	18.3	249	10.05	0.04	0.14	1.4	0.4	27.0	<0.02	0.8	0.030	0.06	0.2	38	<0.1	46.8
78	N5694899 E0511549	<1	0.04	1.22	1.9	73.5	0.08	0.13	0.04	6.3	13.0	5.2	1.53	4.0	15	0.04	3.0	0.18	284	0.52	0.039	15.4	492	8.92	0.04	0.12	1.5	0.2	19.0	<0.02	0.7	0.033	0.04	0.1	38	<0.1	49.7
79	N5694899 E0511601	3	0.04	1.07	2.0	92.5	0.10	0.17	0.04	5.3	16.5	8.4	1.54	4.2	15	0.05	5.5	0.26	179	0.45	0.034	13.1	251	9.20	0.04	0.28	1.7	0.5	26.0	<0.02	0.8	0.030	0.04	0.3	36	<0.1	37.2
80	N5694902 E0511650	2	0.08	1.64	2.7	88.6	0.11	0.20	0.06	8.6	21.2	9.4	2.02	5.4	21	0.04	4.8	0.32	355	0.75	0.039	23.3	531	9.08	0.04	0.19	2.0	0.4	27.1	<0.02	0.8	0.034	0.06	0.2	47	<0.1	73.8
81	N5694901 E0511701	<1	0.12	1.16	2.1	69.0	0.08	0.20	0.04	7.2	22.5	11.3	1.89	4.3	20	0.04	4.0	0.38	165	0.45	0.037	20.2	238	9.01	0.04	0.20	2.1	0.3	26.5	<0.02	0.8	0.045	0.04	0.2	44	<0.1	45.0
82	N5694901 E0511751	1	0.06	1.77	3.0	115.5	0.12	0.18	0.04	9.1	23.0	11.2	2.22	5.8	15	0.05	5.5	0.33	252	0.73	0.041	26.1	487	9.62	0.04	0.20	2.2	0.4	25.5	<0.02	1.2	0.018	0.06	0.3	44	<0.1	77.5
83	N5694901 E0511751 B	321	0.68	0.52	157.4	33.0	0.04	0.14	0.08	16.2	614.0	73.8	2.60	2.6	2040	0.22	6.0	0.12	166	10.2	0.058	500.8	295	11.94	1.68	9.32	1.6	4.2	9.0	<0.02	0.6	0.010	1.40	<0.1	16	0.4	49.6
84	N5694900 E0511802	2	0.10	1.62	2.5	102.0	0.10	0.15	0.03	8.5	19.5	8.1	2.08	5.1	20	0.05	4.0	0.29	365	0.85	0.037	20.9	471	9.28	0.04	0.20	2.0	0.3	22.0	<0.02	0.8	0.038	0.06	0.2	50	<0.1	61.6
85	N5694900 E0511849	1	0.04	1.71	2.4	102.0	0.10	0.17	0.05	8.9	21.5	8.4	2.10	5.5	15	0.06	4.0	0.30	435	0.84	0.039	25.9	492	9.07	0.04	0.18	2.0	0.3	20.5	0.02	0.9	0.042	0.06	0.2	46	<0.1	72.3
86	N5694904 E0511900	1	0.04	1.24	2.0	119.5	0.08	0.23	0.07	7.4	15.0	10.6	1.71	4.2	20	0.05	3.5	0.24	998	0.67	0.034	17.5	570	8.10	0.08	0.14	1.6	0.3	28.0	<0.02	0.6	0.035	0.06	0.2	42	<0.1	62.2
87	N5694902 E0511950	1	0.08	1.16	1.7	93.0	0.06	0.16	0.03	6.7	15.0	12.1	1.59	3.8	15	0.03	3.5	0.24	149	0.43	0.039	15.4	307	7.98	0.04	0.14	1.7	0.3	23.5	<0.02	0.7	0.031	0.04	0.2	40	<0.1	49.8
88	N5694900 E0512203	16	0.04	1.72	2.4	103.5	0.08	0.16	0.04	8.9	20.5	9.9	2.24	5.6	15	0.04	3.5	0.33	319	0.76	0.036	22.1	433	7.85	0.04	0.18	1.9	0.3	21.0	<0.02	0.9	0.037	0.06	0.2	56	<0.1	76.5
89	N5694899 E0512051	<1	0.14	1.31	5.5	98.0	0.08	0.39	0.06	8.5	16.2	20.7	2.15	5.7	20	0.06	8.3	0.43	829	0.33	0.039	12.8	138	8.92	0.06	0.27	4.4	1.1	34.8	<0.02	1.1	0.019	0.04	0.5	57	<0.1	42.8
90	N5695004 E0510650	1	0.18	1.28	1.8	109.0	0.08	0.24	0.07	8.5	14.0	19.0	1.97	4.6	25	0.04	4.5	0.47	310	0.32	0.034	14.5	421	10.15	0.02	0.18	2.8	0.5	25.0	0.02	0.7	0.013	0.04	0.2	42	<0.1	69.9
91	N5694997 E0510605	2	0.18	1.29	1.9	81.0	0.06	0.23	0.06	8.9	20.5	17.5	2.19	4.5	20	0.05	4.0	0.49	341	0.35	0.034	20.5	386	7.50	0.04	0.18	2.7	0.4	22.5	<0.02	1.0	0.029	0.04	0.2	52	<0.1	50.1
92	N5695001 E0510549	<1	0.12	1.35	1.6	110.5	0.08	0.19	0.06	7.9	14.0	9.2	1.71	4.5	20	0.04	3.5	0.30	354	0.49	0.041	17.3	506	8.05	0.04	0.14	2.2	0.3	19.0	<0.02	0.7	0.019	0.06	0.2	40	<0.1	76.7
93	N5695005 E0510501	2	0.08	1.48	2.0	88.5	0.06	0.21	0.06	10.2	21.5	15.3	2.29	4.7	20	0.04	3.5	0.50	519	0.54	0.036	24.0	418	9.48	0.04	0.18	2.5	0.3	22.5	0.04	0.7	0.044	0.04	0.2	54	<0.1	63.9
94	N5695999 E0510449	8	0.10	2.77	3.7	202.0	0.14	0.22	0.15	14.7	27.5	19.3	2.87	7.9	30	0.05	6.5	0.37	597	1.49	0.040	29.3	1010	11.01	0.06	0.26	4.4	0.6	25.0	0.02	1.2	0.037	0.10	0.3	60	<0.1	122.2
95	N5695004 E0510399	10	0.12	2.54	4.1	114.0	0.08	0.40	0.05	17.3	56.0	46.5	4.01	7.9	25	0.06	8.5	0.88	312	0.42	0.042	45.1	453	8.84	0.06	0.28	10.1	0.9	39.0	0.04	1.8	0.064	0.06	0.3	84	<0.1	48.7
96	N5695000 E0510349	20	0.08	1.39	1.8	91.0	0.06	0.18	0.06	9.2	18.5	17.0	2.33	4.7	15	0.04	3.0	0.62	265	0.28	0.036	15.3	228	7.65	0.06	0.18	3.2	0.3	20.5	<0.02	0.6	0.021	0.04	0.1	62	<0.1	53.6
97	N5695006 E0510299	1	0.08	1.48	1.8	99.0	0.06	0.24	0.08	9.5	16.0	14.3	2.09	4.8	20	0.04	3.5	0.53	572	0.38	0.037	16.7	359	8.28	0.06	0.16	2.9	0.3	24.0	0.02	0.5	0.016	0.04	0.2	46	<0.1	63.0
98	N5695006 E0510299 B	541	0.88	0.30	271.4	28.0	0.04	0.16	0.08	21.8	989.0	50.7	3.16	2.6	4980	0.18	8.0	0.08	214	14.4	0.060	815.6	398	13.56	2.20	26.28	2.0	7.8	7.0	<0.02	0.6	0.002	5.00	<0.1	20	0.6	44.8
99	N5695001 E0510251	3	0.16	1.47	2.4	169.0	0.08	0.28	0.13	8.2	17.0	12.1	1.92	4.7	40	0.07	4.0	0.31	1026	0.52	0.041	17.8	898	9.63	0.06	0.22	2.3	0.4	31.0	0.02	0.6	0.022	0.08	0.2	40	<0.1	117.4
100	N5695003 E0510201	3	0.06	1.61	2.2	90.5	0.08	0.21	0.09	9.2	20.5	10.4	2.09	5.1	15	0.05	3.5	0.36	336	0.49	0.035	21.5	869	10.16	0.06	0.18	2.6	0.3	24.5	<0.02	0.8	0.024	0.06	0.2	44	<0.1	94.7
101	N5694999 E0510152	5	0.10	2.09	2.8	154.0	0.08	0.23	0.07	11.2	29.0	21.0	2.71	6.0	25	0.05	4.5	0.78	237	0.35	0.039	23.5	482	11.82	0.08	0.28	3.8	0.4	28.0	0.04	0.7	0.019	0.06	0.2	62	<0.1	64.2
102	N5694998 E0510101	1	0.08	1.60	2.7	99.0	0.10	0.19	0.11	7.8	18.0	15.0	2.04	5.0	20	0.05	3.5	0.38	455	0.53	0.032	16.9	598	8.35	0.06	0.20	2.5	0.3	25.5	0.02	0.5	0.016	0.04	0.2	46	<0.1	65.0
103	N5694999 E0510051	2	0.14	0.30	2.7	54.5	0.02	3.75	0.25	2.0	5.5	21.3	0.46	1.2	80	0.02	4.0	0.29	178	0.48	0.031	19.9	1013	5.63	0.34	0.52	0.4	1.8	141.0	<0.02	0.2	0.003	0.04	2.4	16	<0.1	9.6
104	N5695008 E0510003	3	0.36	0.82	1.9	107.0	0.02	2.12	0.19	2.3	11.0	30.5	0.89	2.3	105	0.04	4.5	0.28	119	0.64	0.036	19.4	790	7.47	0.26	0.64	1.1	1.1	119.5	0.02	0.2	0.004	0.04	0.2	20	<0.1	55.6
105	N5695002 E0509950	<1	0.10	1.36	1.8	94.5	0.08	0.54	0.17	8.7	24.0	10.6	2.04	4.6	15	0.04	5.0	0.37	249	0.27	0.044	15.1	113	9.38	0.08	0.18	3.5	0.5	43.0	<0.02	0.6	0.036	0.04	0.2	48	<0.1	58.0
106	N5694998 E0509901	5	0.08	1.85	3.0	121.9	0.08	0.30	0.06	9.3	28.1	11.4	2.34	5.5	30	0.07	5.7	0.43	205	0.51	0.036	24.2	532	7.78	0.08	0.21	3.3	0.5	36.7	<0.02	1.0	0.049	0.06	0.3	55	<0.1	67.9
107	N5694998 E0512047	3	0.02	1.70	2.3	99.0	0.08	0.18	0.04	8.2	20.5	11.5	2.13	4.9	15	0.05	3.5	0.37	318	0.51	0.037	19.9	269	7.42	0.06	0.20	2.1	0.3	27.5	<0.02	0.7	0.046	0.04	0.2	58	<0.1	53.3
108	N5694997 E0511999	2	0.08	1.89	2.2	107.0	0.08	0.18	0.04	8.4	22.5	10.9	2.24	5.3	20	0.05	3.5	0.34	306	0.60	0.036	21.4	383	7.30	0.06	0.18	2.2	0.3	29.5	<0.02	0.7	0.053	0.04	0.2	60	<0.1	58.2
109	N5000 E1903	1	0.04	1.57	2.2	84.0	0.08	0.15	0.07	7.4	16.0	6.4	1.86	4.6	20	0.05	3.0	0.22	306	0.72	0.039	16.1	495	9.94	0.08	0.16	1.8	0.3	18.5	<0.02	0.6	0.044	0.04	0.2	50	<0.1	55.4
110	N5000 E1903 B	320	0.70	0.62	166.8	34.0</																															

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	N5003 E1402	<1	0.02	1.00	2.0	117.0	0.10	0.19	0.02	4.1	10.5	8.7	1.18	4.5	15	0.06	9.5	0.20	163	0.47	0.032	9.0	216	8.97	0.04	0.10	1.1	0.7	29.0	<0.02	1.5	0.007	0.06	0.4	24	<0.1	32.0
122	N5000 E1349	<1	0.04	1.96	3.2	148.0	0.14	0.14	0.07	9.6	18.0	6.3	2.15	5.9	20	0.07	5.5	0.20	1208	1.18	0.040	19.2	942	10.05	0.08	0.18	2.2	0.5	18.0	<0.02	1.4	0.025	0.08	0.3	46	<0.1	90.8
123	N5001 E1300	<1	0.08	1.71	3.4	104.5	0.12	0.23	0.11	10.3	13.0	6.7	1.72	5.2	20	0.07	7.0	0.19	1216	1.14	0.042	15.6	488	10.08	0.08	0.16	1.8	0.6	31.0	0.02	1.1	0.006	0.10	0.3	36	<0.1	83.6
124	N5000 E1251	<1	0.04	1.80	2.2	109.0	0.12	0.18	0.06	6.7	18.5	7.3	1.70	5.8	20	0.10	7.0	0.23	481	0.62	0.045	17.7	502	11.04	0.04	0.17	2.2	0.5	33.8	<0.02	1.3	0.038	0.06	0.4	42	<0.1	58.3
125	N4999 E1198	<1	0.04	1.80	2.3	126.0	0.14	0.17	0.06	8.5	19.0	8.5	1.92	5.7	15	0.04	4.5	0.23	639	0.78	0.039	25.0	585	9.01	0.04	0.16	2.0	0.4	22.5	<0.02	1.0	0.040	0.06	0.3	42	<0.1	90.6
126	N4998 E1149	<1	0.06	1.18	2.2	90.0	0.12	0.22	0.05	7.7	24.0	11.4	1.98	4.6	20	0.06	5.5	0.40	293	0.41	0.040	20.6	292	8.28	0.04	0.18	2.3	0.5	30.0	<0.02	1.1	0.050	0.04	0.3	46	<0.1	47.7
127	N5002 E1100	3	0.02	1.15	1.7	89.5	0.10	0.17	0.05	6.4	15.5	5.5	1.48	4.1	15	0.06	4.0	0.21	635	0.65	0.041	17.5	261	12.05	0.04	0.16	1.7	0.3	22.0	<0.02	0.9	0.042	0.04	0.2	38	<0.1	61.1
128	N5003 E1050	3	0.04	1.40	2.3	82.5	0.12	0.22	0.05	7.7	21.5	10.1	2.06	4.8	15	0.06	5.5	0.31	405	0.46	0.039	19.2	458	8.58	0.04	0.18	2.3	0.4	28.5	<0.02	1.0	0.029	0.04	0.3	46	<0.1	45.0
129	N5003 E0999	<1	0.04	1.11	1.6	87.0	0.08	0.15	0.03	6.1	14.0	7.9	1.59	4.2	20	0.04	3.5	0.24	251	0.53	0.038	14.9	281	8.23	0.02	0.14	1.6	0.3	25.5	<0.02	0.6	0.031	0.04	0.2	38	<0.1	54.9
130	N5695001 E0510950	2	0.04	1.25	3.0	115.5	0.06	0.33	0.06	15.3	32.0	25.3	2.78	5.6	15	0.13	9.5	0.53	585	0.40	0.048	33.3	185	6.75	0.04	0.26	4.6	1.0	57.0	0.02	1.4	0.066	0.04	0.3	66	<0.1	44.6
131	N5001 E0898	1	0.10	2.75	2.5	122.5	0.04	0.37	0.06	13.2	17.5	35.4	3.35	7.6	11	0.07	3.3	1.12	681	0.42	0.043	12.6	208	6.74	0.07	0.31	5.7	0.4	46.2	<0.02	0.7	0.036	0.04	0.2	97	<0.1	71.7
132	N5006 E0849	1	0.04	1.43	2.2	86.9	0.07	0.21	0.03	9.2	31.5	11.5	2.13	4.2	17	0.07	4.4	0.36	476	0.47	0.044	22.4	153	8.36	0.04	0.27	2.8	0.4	31.5	<0.02	0.9	0.061	0.04	0.2	61	<0.1	39.8
133	N4998 E0798	<1	0.04	1.68	1.5	83.6	0.07	0.21	0.04	9.2	31.5	7.9	2.09	4.5	11	0.05	3.9	0.32	466	0.54	0.036	29.2	217	8.16	<0.02	0.19	2.1	0.3	22.4	<0.02	0.9	0.065	0.04	0.2	51	<0.1	58.5
134	N5002 E0753	2	0.04	1.61	2.1	64.4	0.04	0.21	0.04	9.8	38.7	15.4	2.45	4.4	11	0.04	3.9	0.46	257	0.48	0.039	32.3	293	7.90	<0.02	0.24	2.5	0.4	24.2	<0.02	0.9	0.069	0.04	0.2	58	<0.1	43.2

QC DATA:

Repeat:

1	511998 94800	<1	0.02	1.46	4.1	145.0	0.09	0.25	0.03	7.6	17.6	17.1	2.13	5.2	15	0.06	6.6	0.45	209	0.42	0.036	13.5	298	8.28	0.04	0.24	3.0	0.6	50.7	<0.02	1.2	0.031	0.07	0.3	62	<0.1	42.8
10	511549 94802	<1	0.02	1.66	3.2	109.1	0.13	0.22	0.08	7.8	22.1	11.3	2.17	5.7	20	0.07	6.1	0.43	379	0.64	0.035	19.5	521	8.74	0.04	0.20	2.9	0.6	34.2	<0.02	1.2	0.039	0.07	0.3	53	<0.1	67.9
19	511150 94799	<1	0.04	1.53	2.3	89.0	0.60	0.26	0.04	6.8	21.5	14.6	2.06	5.1	20	0.07	7.0	0.39	175	0.34	0.035	18.5	454	4.97	0.04	0.18	2.4	0.5	37.5	<0.02	1.1	0.026	0.06	0.3	44	<0.1	40.3
28	510700 94800	2	0.02	1.76	2.5	107.5	0.10	0.29	0.07	8.3	29.0	15.3	2.32	6.0	25	0.04	6.5	0.52	232	0.47	0.042	26.6	394	6.78	0.04	0.32	3.8	0.7	45.0	<0.02	1.0	0.049	0.08	0.3	58	<0.1	66.4
36	510549 94799	1	0.06	1.53	2.8	94.5	0.08	0.23	0.05	8.2	24.5	12.8	2.06	4.9	15	0.04	4.5	0.47	230	0.36	0.033	21.6	557	4.19	0.04	0.18	3.3	0.4	33.0	<0.02	1.0	0.043	0.04	0.3	50	<0.1	49.4
45	N5694900 E0509950	<1	0.13	1.35	2.1	80.5	0.10	0.33	0.07	6.9	23.8	10.5	1.89	5.0	20	0.04	5.7	0.40	326	0.36	0.036	17.1	182	5.52	0.04	0.17	3.3	0.6	40.0	<0.02	0.9	0.046	0.04	0.3	46	<0.1	38.4
54	N5694895 E0510401	<1	0.12	3.31	3.0	192.5	0.14	0.44	0.09	8.7	35.5	27.5	2.66	9.6	25	0.04	11.5	0.40	430	0.41	0.043	30.0	869	7.51	0.04	0.16	6.4	1.2	35.5	<0.02	1.4	0.033	0.06	0.7	58	<0.1	109.6
63	N5694896 E0510847	<1	0.04	1.58	3.7	217.5	0.08	0.50	0.07	13.7	15.5	43.5	3.27	5.6	25	0.07	6.5	0.41	660	1.14	0.035	13.7	383	3.92	0.06	0.32	7.1	0.9	36.5	<0.02	0.9	0.003	0.02	0.4	64	<0.1	45.9
71	N5694900 E0511251	3	0.11	1.16	2.2	91.6	0.15	0.20	0.03	6.8	13.8	6.8	1.59	4.6	20	0.06	5.5	0.22	491	0.68	0.045	14.4	388	10.90	0.04	0.13	1.5	0.4	28.2	<0.02	0.9	0.022	0.07	0.2	40	<0.1	54.9
80	N5694902 E0511650	2	0.06	1.69	2.7	89.0	0.10	0.21	0.05	8.5	21.5	9.3	2.06	5.4	20	0.05	5.0	0.33	345	0.72	0.041	22.9	552	10.29	0.06	0.18	2.2	0.4	27.5	0.02	0.8	0.033	0.06	0.2	48	<0.1	71.9
89	N5694899 E0512051	1	0.16	1.29	5.5	101.0	0.08	0.39	0.06	8.9	16.3	21.2	2.16	5.7	20	0.06	8.7	0.44	827	0.33	0.043	13.0	139	9.29	0.06	0.24	4.5	1.1	35.2	<0.02	1.0	0.016	0.04	0.5	59	<0.1	42.4
106	N5694998 E0509901	3	0.06	1.82	2.8	117.6	0.08	0.27	0.05	9.1	27.3	11.2	2.34	5.4	20	0.06	5.3	0.43	205	0.49	0.043	23.4	534	8.89	0.08	0.21	3.3	0.4	34.7	0.02	0.8	0.050	0.04	0.2	57	<0.1	67.3
115	N5004 E1700	<1	0.04	1.32	3.4	93.0	0.08	0.28	0.10	10.6	17.5	10.9	1.99	5.0	15	0.05	6.0	0.28	998	0.98	0.039	15.1	587	10.11	0.08	0.16	2.3	0.6	31.5	<0.02	0.8	0.024	0.06	0.2	56	<0.1	60.9
124	N5000 E1251	<1	0.04	1.78	2.0	106.3	0.12	0.17	0.05	6.0	19.1	7.1	1.69	5.1	20	0.08	6.9	0.21	452	0.60	0.044	17.1	512	11.52	0.03	0.16	1.8	0.5	32.7	<0.02	1.2	0.035	0.05	0.3	45	<0.1	57.5

Standard:

SE29a	593	0.48	0.37	2.0	19.5	0.78	0.15	0.10	4.0	13.5	7.6	1.90	1.7	10	0.08	3.0	0.29	122	0.56	0.172	14.6	290	44.27	1.52	0.26	0.7	0.2	38.0	<0.02	1.5	0.046	0.62	0.5	10	<0.1	23.9
SE29a	611	0.50	0.39	2.0	20.0	0.82	0.16	0.09	4.2	14.0	7.7	1.97	1.8	10	0.09	3.0	0.30	128	0.56	0.179	15.1	285	47.32	1.62	0.26	0.7	0.2	38.5	<0.02	1.5	0.047	0.62	0.5	10	<0.1	24.5
SE29a	604	0.50	0.37	2.0	20.0	0.82	0.16	0.10	4.1	13.5	7.6	1.95	1.7	10	0.08	3.0	0.30	126	0.55	0.178	14.9	269	48.24	1.54	0.24	0.7	0.2	38.5	<0.02	1.5	0.046	0.62	0.5	10	<0.1	24.0
SE29a	598	0.48	0.39	2.0	19.5	0.78	0.17	0.08	4.2	14.0	7.8	2.04	1.7	10	0.09	3.0	0.31	132	0.55	0.179	15.5	281	46.17	1.62	0.28	0.7	0.2	37.0	<0.02	1.4	0.048	0.62	0.5	10	<0.1	24.2
SE29a	594	0.50	0.35	2.0	20.5	0.86	0.15	0.10	4.1	13.5	6.3	1.95	1.6	10	0.08	3.0	0.29	124	0.56	0.173	14.9	276	47.53	1.56	0.28	0.7	0.2	36.0	<0.02	1.4	0.044	0.62	0.5	10	<0.1	26.2

ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

Phone: 250-573-5700

Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2007- 2153

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

No. of samples received: 171

Sample Type: Soil

Project: Stobart

Submitted by: Robert Barinecutt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	N5401 E2052	<1	0.04	0.81	1.1	57.6	0.08	0.30	0.04	5.1	15.7	9.6	1.47	3.3	20	0.04	4.8	0.30	140	0.41	0.040	12.5	159	5.75	0.03	0.23	2.5	0.2	37.6	0.02	0.9	0.050	0.10	0.3	42	<0.1	32.3
2	N5405 E1999	2	0.02	1.16	2.2	88.6	0.10	0.37	0.05	7.7	22.9	19.1	2.13	4.4	19	0.04	5.7	0.46	171	0.49	0.046	19.0	311	4.40	0.02	0.25	3.3	0.2	51.4	0.02	0.6	0.055	0.08	0.4	51	<0.1	37.5
3	N5398 E1959	1	0.02	0.91	1.5	66.7	0.10	0.26	0.06	6.9	18.1	12.8	1.75	3.8	38	0.04	4.8	0.37	204	0.45	0.041	14.7	201	4.21	0.02	0.21	2.7	0.2	34.8	0.02	1.1	0.053	0.08	0.3	48	<0.1	42.5
4	N5597 E1897	2	<0.02	1.38	2.0	87.6	0.10	0.15	0.05	7.7	20.5	11.6	2.06	5.3	19	0.04	3.8	0.30	161	0.72	0.033	22.8	516	4.21	0.02	0.21	2.3	0.1	21.4	0.02	1.2	0.043	0.06	0.2	53	<0.1	52.1
5	N5397 E1849	<1	<0.02	1.13	2.0	95.7	0.10	0.30	0.05	7.7	24.3	14.3	1.93	4.4	24	0.04	5.7	0.41	231	0.49	0.042	22.8	266	5.12	0.04	0.23	2.8	0.2	37.6	<0.02	1.4	0.049	0.06	0.3	51	<0.1	45.6
6	N5400 E1802	2	0.06	1.13	1.7	80.0	0.10	0.25	0.04	7.7	21.4	13.7	2.00	4.5	19	0.05	4.8	0.35	151	0.48	0.041	18.4	328	4.24	0.02	0.19	2.7	0.2	31.9	0.02	1.3	0.052	0.06	0.3	51	<0.1	40.6
7	N5402 E1751	<1	0.04	1.60	1.7	125.7	0.10	0.25	0.05	8.8	21.4	10.2	1.92	5.3	19	0.05	4.3	0.30	463	0.72	0.036	27.8	710	4.57	0.04	0.19	2.4	0.1	26.7	<0.02	1.2	0.036	0.06	0.3	46	<0.1	70.9
8	N5041 E1704	<1	<0.02	1.51	1.9	116.7	0.10	0.19	0.04	8.8	22.9	11.8	2.08	5.3	19	0.04	4.3	0.33	239	0.70	0.037	25.0	611	4.69	0.02	0.21	2.4	0.1	25.7	0.02	1.3	0.045	0.06	0.3	53	<0.1	63.8
9	N5407 E1646	<1	<0.02	1.11	1.6	69.0	0.10	0.16	0.05	7.5	17.6	10.1	1.74	4.7	19	0.05	3.8	0.27	712	0.59	0.038	16.8	365	5.12	0.02	0.17	2.1	0.1	21.0	<0.02	1.2	0.045	0.06	0.3	48	<0.1	62.2
10	N5399 E1599	<1	0.04	0.79	1.2	69.6	0.10	0.18	0.08	7.1	14.7	8.1	1.40	3.7	35	0.06	4.4	0.23	726	0.64	0.037	11.4	438	5.23	0.04	0.16	1.8	0.2	20.6	<0.02	1.0	0.038	0.06	0.2	37	<0.1	49.8
11	N5407 E1048	<1	0.53	1.13	2.3	403.3	0.08	2.05	1.41	10.1	18.6	183.5	1.93	3.8	71	0.10	5.2	0.40	1451	0.72	0.036	21.4	1276	4.63	0.10	0.34	3.6	0.7	153.3	0.02	0.9	0.013	0.04	0.8	44	<0.1	243.4
12	N5405 E0999	<1	0.06	1.48	1.4	102.9	0.10	0.45	0.10	10.3	21.4	14.3	2.33	5.0	19	0.06	5.2	0.27	1030	0.50	0.042	21.8	272	5.09	0.04	0.21	4.6	0.3	31.0	<0.02	1.1	0.022	0.06	0.3	50	<0.1	49.2
13	N5395 E0949	<1	0.11	0.86	0.9	62.9	0.10	0.21	0.06	6.3	12.9	6.2	1.43	3.8	19	0.03	2.4	0.18	248	0.55	0.037	14.1	442	4.80	0.02	0.13	1.6	<0.1	16.2	<0.02	0.7	0.037	0.04	0.1	40	<0.1	53.2
14	N5398 E9998	<1	0.04	1.08	2.6	80.5	0.08	0.36	0.06	13.5	30.5	19.1	2.32	4.5	19	0.06	7.1	0.49	454	0.49	0.036	29.5	385	5.58	0.04	0.25	3.7	0.3	37.6	0.04	1.3	0.077	0.04	0.4	61	<0.1	41.8
15	N5401 E0049	2	0.11	1.24	1.4	142.9	0.10	0.36	0.19	6.7	15.2	13.6	1.78	4.9	33	0.05	3.8	0.32	177	0.37	0.030	14.2	941	4.95	0.04	0.21	2.7	0.1	37.6	0.06	0.9	0.032	0.04	0.2	40	<0.1	55.1
16	N5394 E0100	<1	0.21	1.06	1.5	72.9	0.08	0.30	0.06	7.9	19.5	12.2	1.63	4.0	24	0.04	5.2	0.29	530	0.40	0.033	15.5	245	4.50	0.04	0.17	3.0	0.3	28.1	<0.02	0.8	0.033	0.06	0.3	44	<0.1	39.5
17	N5394 E0149	<1	0.04	1.03	1.1	69.5	0.08	0.25	0.05	6.9	19.5	9.6	1.58	4.0	19	0.04	4.8	0.30	305	0.38	0.031	19.0	268	4.86	0.02	0.17	2.5	0.2	27.1	<0.02	1.0	0.050	0.06	0.2	42	<0.1	49.6
18	N5399 E0204	<1	0.02	1.11	1.5	86.2	0.10	0.28	0.06	6.6	21.4	11.4	1.72	4.4	19	0.04	6.2	0.33	217	0.39	0.038	17.4	243	5.33	0.04	0.21	3.0	0.2	36.7	<0.02	1.0	0.058	0.06	0.3	48	<0.1	52.2
19	N5405 E0253	<1	0.04	1.33	2.2	91.9	0.10	0.30	0.05	12.0	23.3	12.6	2.09	5.1	25	0.05	7.1	0.37	487	0.56	0.047	20.4	374	5.72	0.04	0.19	3.1	0.3	36.2	<0.02	1.0	0.042	0.06	0.4	59	<0.1	46.2
20	N5405 E0253 B	350	0.92	0.76	201.6	50.0	0.08	0.18	0.12	22.6	672.0	95.5	3.04	3.4	3100	0.26	9.0	0.18	242	14.22	0.060	541	340	6.94	1.80	12.56	2.6	5.2	9.0	<0.02	1.4	0.002	2.12	0.2	24	0.4	70.6
21	N5399 E0298	<1	0.02	1.40	2.8	88.1	0.11	0.27	0.05	13.6	27.6	13.2	2.35	5.5	33	0.05	5.7	0.40	545	0.73	0.038	23.3	391	6.58	0.04	0.32	3.2	0.2	33.3	0.02	1.2	0.048	0.08	0.3	69	<0.1	56.1
22	N5402 E1551	<1	0.02	1.44	2.1	99.5	0.13	0.25	0.06	8.6	23.3	13.6	2.29	5.9	24	0.07	5.7	0.38	170	0.57	0.042	20.9	641	6.17	0.04	0.25	2.6	0.2	34.3	0.02	1.3	0.047	0.04	0.3	59	<0.1	65.5
23	N5408 E1499	<1	<0.02	1.58	2.3	124.8	0.13	0.31	0.06	8.9	21.9	14.9	2.28	5.8	24	0.05	5.2	0.42	214	0.59	0.035	22.2	433	4.99	0.04	0.27	3.0	0.2	46.2	<0.02	1.2	0.041	0.04	0.3	57	<0.1	58.6
24	N5396 E1449	<1	0.04	1.58	1.8	107.6	0.10	0.28	0.07	10.9	20.0	14.2	2.26	5.7	19	0.06	3.8	0.42	1001	0.69	0.042	25.2	392	4.92	0.02	0.19	3.0	0.1	34.3	<0.02	1.1	0.052	0.08	0.3	61	<0.1	69.9
25	N5407 E1405	<1	0.04	1.94	2.4	97.6	0.11	0.49	0.07	14.1	29.0	20.2	3.10	6.6	29	0.06	5.2	0.59	760	0.54	0.057	37.7	237	4.90	0.04	0.19	5.0	0.2	44.3	<0.02	1.3	0.056	0.06	0.5	86	<0.1	67.9
26	N5399 E1351	<1	0.02	1.75	3.0	146.7	0.10	0.41	0.05	13.0	31.4	26.8	2.77	6.3	76	0.07	7.1	0.71	334	0.47	0.045	31.9	467	5.31	0.04	0.23	4.2	0.2	61.4	<0.02	1.5	0.047	0.06	0.5	63	<0.1	54.1
27	N5404 E1304	<1	0.04	2.70	2.3	164.8	0.10	0.37	0.05	17.6	30.5	28.2	3.23	7.8	48	0.09	4.8	0.77	420	0.58	0.052	53.4	602	4.07	0.02	0.17	4.9	0.1	54.3	<0.02	1.2	0.044	0.06	0.5	76	<0.1	68.6
28	N5409 E1248	<1	0.04	1.01	1.2	74.8	0.08	0.23	0.04	7.1	16.7	10.5	1.72	4.0	30	0.04	3.8	0.32	252	0.34	0.038	17.9	204	4.58	0.02	0.13	2.4	0.1	33.3	<0.02	0.9	0.043	0.04	0.3	48	<0.1	43.1
29	N5406 E1196	<1	0.11	1.88	2.5	170.5	0.11	0.38	0.08	9.0	25.2	17.9	2.60	6.8	29	0.06	5.2	0.40	286	0.65	0.039	22.4	801	6.92	0.04	0.25	3.6	0.1	69.5	0.02	1.0	0.049	0.06	0.3	70	<0.1	80.8
30	N5397 E1146	<1	0.06	1.29	1.7	114.3	0.11	0.29	0.06	8.9	21.9	15.2	2.10	5.1	14	0.05	5.2	0.39	457	0.53	0.045	20.6	489	14.24	0.04	0.21	3.0	0.2	44.8	0.02	1.0	0.050	0.06	0.3	59	<0.1	81.0

Et #.	Tag #	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	N5394 E1101	7	0.11	1.66	3.2	166.7	0.02	>10	0.14	24.0	9.0	65.4	3.86	5.7	14	0.04	2.4	1.02	1197	0.35	0.036	14.8	681	5.57	0.02	2.02	11.8	0.4	171.9	0.02	1.0	0.005	0.02	0.6	78	<0.1	66.7
32	N5399 E0355	<1	0.02	1.45	2.4	97.6	0.11	0.30	0.07	11.4	26.7	14.9	2.26	5.8	29	0.05	6.7	0.42	590	0.81	0.037	25.8	480	7.32	0.04	0.27	3.4	0.2	37.1	<0.02	1.2	0.054	0.06	0.4	61	<0.1	63.2
33	N5400 E0399	<1	0.06	2.19	2.6	158.6	0.11	0.34	0.07	11.9	32.4	16.8	2.77	7.7	24	0.06	6.2	0.46	329	0.77	0.040	36.7	944	7.77	0.02	0.25	3.3	0.2	37.1	0.02	1.4	0.057	0.06	0.4	63	<0.1	79.1
34	N5402 E0452	<1	0.04	1.60	1.9	162.9	0.11	0.33	0.05	9.0	24.3	15.7	2.30	6.2	24	0.06	5.7	0.42	396	0.64	0.038	21.5	481	7.18	0.04	0.23	3.5	0.2	66.7	0.02	1.1	0.051	0.06	0.4	63	<0.1	69.1
35	N5400 E0504	<1	0.06	2.17	3.5	131.4	0.10	0.48	0.07	18.3	51.0	30.7	3.63	7.5	33	0.08	7.6	0.80	535	0.73	0.045	44.8	819	6.01	0.04	0.36	5.0	0.3	59.0	0.04	1.7	0.078	0.08	0.5	82	<0.1	62.7
36	N5400 E0551	<1	0.06	1.89	2.6	119.0	0.10	0.34	0.10	11.1	32.4	18.3	2.64	6.5	40	0.06	5.2	0.50	743	0.63	0.032	33.0	612	6.35	0.04	0.27	3.1	0.2	36.7	0.02	1.1	0.056	0.06	0.3	63	<0.1	66.2
37	N5399 E0602	1	0.04	1.32	1.2	95.2	0.08	0.13	0.04	8.9	17.6	12.9	2.12	5.0	19	0.04	3.8	0.39	235	0.71	0.036	17.5	559	5.60	0.02	0.17	2.4	0.1	15.2	0.04	0.9	0.030	0.06	0.2	57	<0.1	65.7
38	N5403 E0654	<1	0.02	2.31	3.4	72.9	0.11	0.23	0.07	16.0	84.8	13.7	3.13	8.1	24	0.03	2.9	1.12	857	0.80	0.036	48.8	510	5.90	0.04	0.38	4.3	0.1	24.8	0.02	0.9	0.069	0.04	0.2	91	<0.1	92.1
39	N5396 E0698	<1	<0.02	0.50	0.3	40.0	0.06	0.11	0.02	3.1	5.7	4.4	1.14	3.1	10	0.02	1.4	0.08	126	0.35	0.035	4.5	343	3.95	0.02	0.08	1.0	<0.1	8.6	<0.02	0.5	0.036	0.02	0.1	40	<0.1	35.4
40	N5401 E0752	<1	0.02	2.04	2.0	112.4	0.08	0.31	0.05	14.6	38.1	37.2	3.46	7.0	24	0.04	4.8	0.67	294	0.79	0.039	39.6	562	4.90	0.02	0.29	3.9	0.2	31.4	0.02	1.2	0.052	0.06	0.3	82	<0.1	59.8
41	N5407 E0800	<1	0.04	1.14	0.9	85.2	0.06	0.24	0.04	9.3	21.9	12.9	2.22	4.7	14	0.03	3.3	0.40	229	0.88	0.038	19.0	117	4.40	0.02	0.19	2.4	0.1	24.3	0.02	0.8	0.050	0.04	0.2	67	<0.1	42.7
42	N5407 E0800 B	544	0.95	0.34	267.4	34.3	0.04	0.19	0.08	23.8	985.0	57.8	3.20	2.3	6200	0.17	8.6	0.10	236	16.25	0.042	947.1	368	8.93	1.79	27.73	2.3	7.8	6.7	<0.02	1.0	0.002	6.13	<0.1	23	0.4	40.3
43	N5397 E0851	<1	0.11	1.37	1.3	111.4	0.10	0.28	0.10	8.6	19.0	14.0	2.41	6.0	52	0.03	3.8	0.40	171	2.68	0.032	14.9	125	5.54	0.02	0.51	2.7	0.1	29.5	0.02	0.8	0.040	0.06	0.2	70	<0.1	34.5
44	N5399 E0902	<1	0.02	0.82	0.6	72.4	0.10	0.26	0.05	5.5	13.8	7.1	1.53	4.1	19	0.03	2.4	0.20	116	2.72	0.034	13.0	150	4.23	0.04	0.27	1.4	<0.1	19.0	<0.02	0.6	0.043	0.04	0.1	46	<0.1	36.7
45	N5695499 E0510005	<1	0.19	1.39	1.9	148.8	0.12	0.30	0.15	8.9	17.7	13.9	2.08	5.3	30	0.05	5.7	0.34	732	0.59	0.039	21.3	722	7.42	0.04	0.27	2.5	0.2	30.7	0.04	1.0	0.040	0.06	0.2	48	<0.1	85.9
46	N5695502 E0510050	<1	0.48	1.68	2.5	160.5	0.15	0.35	0.12	11.4	22.9	20.8	2.53	6.3	43	0.05	5.2	0.53	535	0.68	0.044	21.8	624	6.72	0.04	0.30	3.5	0.2	32.4	0.11	1.0	0.041	0.08	0.3	63	<0.1	107.3
47	N5695503 E0510102	6	0.19	1.52	2.7	155.2	0.13	0.35	0.12	10.9	24.8	20.8	2.81	6.0	29	0.07	5.2	0.46	456	0.58	0.036	22.1	536	6.87	0.04	0.32	3.3	0.2	39.0	0.13	1.1	0.059	0.06	0.3	74	<0.1	75.0
48	N5695504 E0510150	<1	0.21	1.41	1.9	119.5	0.13	0.23	0.12	8.5	15.7	17.4	2.11	5.3	29	0.04	4.3	0.45	766	0.51	0.031	16.2	391	6.15	0.04	0.27	2.6	0.2	22.9	0.10	0.8	0.029	0.06	0.2	50	<0.1	88.5
49	N5695500 E0510198	1	0.17	1.58	2.3	156.2	0.15	0.31	0.10	9.2	19.5	17.1	2.26	5.8	33	0.05	5.2	0.39	669	0.61	0.034	19.8	530	6.84	0.04	0.29	3.0	0.2	35.7	0.10	1.0	0.050	0.06	0.3	57	<0.1	80.4
50	N5695500 E0510250	<1	0.08	1.45	1.4	111.4	0.11	0.30	0.09	9.5	18.1	11.5	1.75	5.4	24	0.04	5.7	0.30	550	0.50	0.044	21.1	459	6.84	0.04	0.21	2.7	0.2	35.2	0.02	0.9	0.045	0.08	0.3	44	<0.1	79.3
51	N5695503 E0510300	<1	0.04	1.26	2.5	90.5	0.10	0.31	0.07	8.3	26.2	14.8	2.19	5.1	24	0.04	6.7	0.42	225	0.50	0.037	21.3	335	6.36	0.02	0.27	3.4	0.2	42.9	<0.02	1.1	0.061	0.06	0.4	63	<0.1	46.9
52	N5695503 E0510300 B	122	0.36	0.86	176.2	34.0	0.12	0.34	0.08	14.4	292.0	37.6	3.00	3.6	4300	0.26	10.0	0.22	244	5.22	0.068	260	410	9.12	1.84	13.20	2.4	3.4	10.0	<0.02	1.4	0.010	2.28	<0.1	20	<0.1	64.6
53	N5695502 E0510353	<1	0.04	1.36	3.2	131.0	0.11	0.41	0.04	11.2	35.2	22.1	2.71	5.6	38	0.04	8.6	0.61	303	0.56	0.050	28.4	471	7.73	0.04	0.38	4.3	0.3	60.0	0.02	1.7	0.088	0.06	0.6	76	<0.1	51.6
54	N5695500 E0510397	<1	0.03	1.08	1.2	99.6	0.10	0.26	0.05	7.3	27.0	14.7	1.90	4.5	49	0.04	5.9	0.47	225	0.36	0.041	19.8	220	5.71	0.04	0.26	2.9	0.2	41.2	<0.02	1.2	0.065	0.04	0.4	51	<0.1	45.3
55	N5695498 E0510449	<1	0.02	1.18	1.1	96.2	0.10	0.42	0.06	8.7	27.6	14.7	1.98	4.7	24	0.04	6.2	0.46	262	0.37	0.045	23.9	245	5.85	0.04	0.23	3.2	0.2	40.0	<0.02	1.2	0.070	0.04	0.4	51	<0.1	53.7
56	N5695505 E0510501	<1	0.04	1.06	1.3	73.3	0.08	0.37	0.06	8.4	24.8	15.0	1.90	4.4	19	0.04	6.2	0.43	273	0.42	0.039	21.3	397	4.88	0.02	0.19	3.0	0.2	40.0	<0.02	1.1	0.061	0.04	0.3	50	<0.1	42.1
57	N5695501 E0510550	<1	0.04	1.16	1.2	85.7	0.10	0.30	0.11	9.7	29.0	16.4	2.36	4.8	14	0.04	4.8	0.49	265	0.50	0.038	23.7	308	4.74	0.02	0.27	3.3	0.1	37.6	0.02	1.1	0.076	0.04	0.3	63	<0.1	95.4
58	N5695502 E0510601	<1	0.08	1.52	2.0	91.4	0.11	0.33	0.10	13.0	28.6	17.3	2.65	6.2	24	0.05	7.6	0.54	727	0.65	0.036	29.4	576	7.03	0.04	0.29	3.4	0.3	31.0	0.04	1.0	0.038	0.06	0.4	69	<0.1	88.3
59	N5695502 E0510653	<1	0.11	2.63	1.4	91.9	0.06	0.63	0.08	18.1	22.9	40.0	3.75	8.7	24	0.04	3.8	1.37	310	0.38	0.046	22.9	198	4.10	0.04	0.38	8.4	0.3	54.8	0.02	0.7	0.030	0.04	0.3	120	<0.1	52.4
60	N5695501 E0510700	<1	<0.02	2.23	1.6	161.4	0.10	0.40	0.06	15.6	33.3	76.2	3.74	7.4	24	0.03	3.8	0.82	254	1.10	0.040	26.9	140	5.39	0.04	0.32	5.0	0.1	44.3	0.02	1.0	0.037	0.06	0.3	95	<0.1	55.6
61	N5695502 E0510748	<1	0.34	2.10	1.5	121.0	0.13	0.70	0.10	12.1	22.9	70.9	2.98	7.5	33	0.03	11.4	0.52	677	0.72	0.044	23.0	147	9.32	0.04	0.29	7.1	0.6	49.5	0.02	1.2	0.025	0.06	0.8	80	<0.1	42.2
62	N5695500 E0510800	<1	<0.02	1.42	1.0	119.5	0.10	0.31	0.05	10.5	24.3	16.1	2.54	6.0	19	0.03	3.3	0.50	190	1.57	0.036	22.7	134	4.79	0.02	0.25	2.8	0.1	28.6	0.02	0.8	0.046	0.04	0.2	70	<0.1	47.0
63	N5695499 E0510848	<1	0.08	2.13	2.5	114.7	0.12	0.31	0.08	15.7	35.4	21.3	3.84	7.8	35	0.06	4.0	0.72	373	1.62	0.040	53.2	950	6.37	0.04	0.32	3.0	0.2	25.5	0.04	1.0	0.050	0.04	0.3	89	<0.1	88.8
64	N5695499 E0510902	<1	0.04	1.40	1.0	89.5	0.10	0.27	0.05	9.3	20.0	13.2	2.19	5.1	14	0.04	3.3	0.38	283	0.66	0.033	23.1	350	4.83	0.02	0.21	2.2	0.1	27.1	<0.02	0.8	0.039	0.06	0.2	57	<0.1	60.5
65	N5695500 E0510950	<1	0.04	2.27	1.9	165.7	0.10	0.30	0.06	14.9	39.5	25.0	3.30	7.5	19	0.04	6.7	0.68	266	0.61	0.038	53															

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	N5695499 E0511500	<1	0.32	1.34	3.4	90.5	0.08	1.24	0.12	7.6	25.7	46.2	2.10	4.9	143	0.05	9.0	0.47	460	0.40	0.045	35.1	750	3.92	0.08	0.34	3.8	1.0	93.8	<0.02	0.6	0.013	0.08	1.8	44	<0.1	28.9
77	N5695499 E0511551	<1	0.04	1.15	1.3	104.3	0.13	0.34	0.05	9.9	22.9	16.9	2.09	4.8	33	0.04	9.0	0.41	414	0.36	0.044	21.4	201	6.55	0.02	0.15	3.9	0.3	45.7	<0.02	1.2	0.031	0.06	0.5	55	<0.1	63.5
78	N5695503 E0511600	<1	0.02	1.05	1.3	107.1	0.11	0.30	0.05	7.6	21.9	14.0	2.00	4.7	24	0.05	6.7	0.37	273	0.50	0.048	16.6	172	5.71	0.02	0.21	2.9	0.2	52.9	0.04	1.1	0.053	0.04	0.5	53	<0.1	44.1
79	N5695504 E0511649	<1	0.04	1.37	1.1	97.1	0.15	0.19	0.07	7.9	20.5	10.6	2.00	5.5	19	0.05	5.7	0.27	170	0.72	0.045	17.5	466	7.01	0.02	0.17	1.9	0.1	29.5	<0.02	1.2	0.019	0.04	0.4	50	<0.1	72.1
80	N5695499 E0511701	<1	0.04	1.16	2.3	115.7	0.11	0.38	0.06	10.5	25.7	19.0	2.30	5.0	24	0.05	7.6	0.48	392	0.41	0.044	21.7	271	7.07	0.04	0.27	4.2	0.3	56.2	0.02	1.1	0.042	0.06	0.5	59	<0.1	46.3
81	N5695502 E0511751	<1	0.02	1.06	2.1	108.1	0.10	0.32	0.04	11.7	26.7	17.9	2.20	4.3	19	0.05	6.2	0.47	277	0.41	0.036	24.0	173	5.70	0.02	0.23	3.1	0.2	51.4	0.02	1.2	0.039	0.04	0.4	55	<0.1	39.0
82	N5695504 E0511801	<1	0.02	1.55	1.7	121.4	0.11	0.25	0.05	10.2	29.0	16.5	2.49	5.7	19	0.06	6.2	0.40	235	0.50	0.039	28.5	972	5.80	0.02	0.21	3.0	0.2	38.1	0.02	1.4	0.030	0.04	0.5	57	<0.1	61.3
83	N5695504 E0511801 B	331	0.92	0.68	201.6	46.0	0.08	0.16	0.12	21.8	658.1	98.7	3.10	2.8	3210	0.24	8.0	0.16	230	13.88	0.046	730	310	7.20	1.60	12.56	2.2	5.0	8.0	<0.02	1.0	0.002	2.04	0.2	20	0.2	45.6
84	N5695500 E0511852	<1	<0.02	1.09	0.9	81.0	0.10	0.25	0.05	8.2	23.3	14.3	2.13	4.6	43	0.03	4.3	0.46	170	0.40	0.032	26.0	319	4.81	0.02	0.23	2.3	0.1	32.9	<0.02	1.0	0.035	0.04	0.3	50	<0.1	49.8
85	N5695500 E0511903	<1	0.02	0.90	0.9	80.0	0.11	0.25	0.05	8.8	19.5	9.7	1.80	3.9	19	0.03	4.8	0.31	263	0.39	0.033	20.3	193	12.42	0.02	0.21	2.1	0.1	23.8	<0.02	1.0	0.044	0.04	0.3	51	<0.1	66.2
86	N5695500 E0511950	<1	<0.02	0.79	0.5	64.8	0.08	0.21	0.04	6.3	17.6	10.4	1.58	3.2	14	0.03	4.3	0.30	155	0.30	0.036	14.8	158	5.32	0.02	0.15	2.0	0.1	27.1	<0.02	1.0	0.043	0.04	0.3	42	<0.1	37.0
87	N5695501 E0512001	<1	<0.02	1.04	0.8	77.6	0.08	0.25	0.05	7.0	18.1	11.2	1.78	4.2	29	0.04	4.8	0.34	153	0.40	0.036	19.8	278	4.63	0.02	0.17	2.0	0.1	28.6	<0.02	1.0	0.038	0.04	0.3	44	<0.1	43.2
88	N5695599 E0509999	7	0.67	2.02	4.6	305.2	0.17	0.32	0.28	13.8	16.7	55.4	2.99	7.1	100	0.05	7.6	0.54	1925	0.87	0.042	20.9	697	8.79	0.04	0.36	3.7	0.5	25.2	0.44	1.0	0.018	0.10	0.3	61	<0.1	85.8
89	N5695602 E0510051	7	0.90	1.68	2.6	240.5	0.38	0.31	0.37	10.1	14.8	44.0	2.35	5.7	81	0.06	5.7	0.37	3492	0.82	0.036	18.9	1199	18.18	0.04	0.32	3.2	0.3	24.3	0.78	1.0	0.025	0.10	0.3	50	<0.1	156.2
90	N5695599 E0510100	<1	0.29	1.49	1.8	167.1	0.13	0.27	0.32	11.0	15.7	18.2	2.32	5.6	38	0.05	4.8	0.42	1361	0.60	0.036	20.3	731	6.30	0.04	0.19	3.2	0.2	20.5	0.17	1.0	0.030	0.08	0.2	53	<0.1	132.9
91	N5695601 E0510149	2	0.25	1.24	1.7	140.0	0.13	0.29	0.16	11.1	16.2	17.4	2.51	5.1	48	0.05	3.8	0.50	1412	0.68	0.034	15.1	498	6.59	0.04	0.23	3.0	0.2	21.4	0.21	0.8	0.023	0.06	0.2	61	<0.1	101.3
92	N5695602 E0510200	<1	0.21	2.05	2.4	185.2	0.15	0.22	0.11	11.6	19.0	31.4	2.58	7.1	38	0.03	4.8	0.58	365	0.57	0.032	19.3	443	7.00	0.02	0.30	3.5	0.2	23.3	0.11	1.0	0.017	0.08	0.3	59	<0.1	96.1
93	N5695601 E0510250	2	0.15	1.68	1.7	140.5	0.13	0.19	0.10	9.0	18.1	19.1	2.39	6.1	33	0.03	4.3	0.44	335	0.65	0.036	17.6	364	6.27	0.02	0.23	2.8	0.1	20.0	0.11	1.0	0.012	0.06	0.2	53	<0.1	87.8
94	N5695596 E0510300	<1	0.06	1.60	2.0	128.6	0.11	0.30	0.09	11.9	27.6	18.0	2.61	6.1	19	0.05	5.7	0.46	348	0.68	0.035	28.7	444	6.69	0.02	0.27	3.0	0.2	34.8	0.04	1.2	0.071	0.06	0.4	67	<0.1	74.6
95	N5695600 E0510349	<1	0.02	1.57	2.1	147.6	0.10	0.30	0.16	12.1	35.2	21.1	2.72	6.0	19	0.05	6.7	0.47	283	0.64	0.040	30.3	299	6.92	0.02	0.29	3.5	0.2	46.2	0.02	1.6	0.068	0.06	0.4	72	<0.1	59.2
96	N5695599 E0510400	<1	0.08	1.26	0.6	125.2	0.10	0.23	0.07	8.5	23.8	13.0	2.02	5.1	24	0.04	5.2	0.35	218	0.53	0.032	23.5	328	5.63	0.02	0.17	2.5	0.1	30.0	0.02	1.1	0.031	0.04	0.3	50	<0.1	53.0
97	N5695600 E0510450	<1	0.08	0.96	0.1	93.3	0.08	0.26	0.06	7.8	24.3	12.6	1.85	4.1	19	0.03	5.7	0.35	231	0.35	0.036	22.5	179	5.26	0.02	0.13	2.6	0.2	28.1	<0.02	1.0	0.034	0.04	0.3	46	<0.1	47.9
98	N5695600 E0510500	16	1.58	4.01	13.5	631.2	0.15	2.96	0.31	15.4	83.8	125.2	4.71	13.0	484	0.10	10.4	0.84	883	0.72	0.041	52.6	1065	7.09	0.12	0.83	11.7	1.8	108.8	0.08	1.8	0.014	0.10	6.1	83	<0.1	69.5
99	N5695593 E0510551	<1	0.36	1.79	5.1	214.8	0.11	0.70	0.11	14.5	50.0	29.2	3.50	7.0	71	0.05	8.6	0.60	431	0.59	0.049	41.3	223	5.86	0.04	0.34	6.6	0.5	48.1	0.04	1.5	0.054	0.06	1.0	86	<0.1	60.2
100	N5695600 E0510600	<1	0.25	1.18	2.4	241.9	0.11	1.25	0.54	8.0	15.2	34.9	1.75	4.6	43	0.04	11.4	0.29	1349	0.55	0.047	22.0	588	7.70	0.08	0.25	2.1	0.7	60.5	<0.02	0.6	0.024	0.04	1.0	42	<0.1	43.9
101	N5695597 E0510648	<1	0.08	2.18	2.0	154.3	0.10	0.47	0.16	15.2	25.2	38.9	3.41	7.5	33	0.07	3.8	0.91	350	0.61	0.042	33.0	1044	5.13	0.04	0.32	4.7	0.2	41.0	0.04	0.8	0.019	0.02	0.3	78	<0.1	78.8
102	N5695600 E0510700	<1	0.13	0.97	0.8	93.3	0.11	0.63	0.12	8.4	19.0	17.7	1.92	4.7	29	0.03	5.2	0.40	286	0.65	0.041	16.9	215	6.90	0.04	0.19	2.6	0.2	36.2	0.02	0.7	0.031	0.02	0.3	53	<0.1	36.8
103	N5695599 E0510751	<1	0.50	0.97	2.3	153.3	0.10	3.18	0.39	5.6	16.2	125.0	1.39	2.8	119	0.03	11.9	0.23	535	0.49	0.046	22.5	791	5.98	0.15	0.30	2.6	1.5	126.2	0.02	0.5	0.016	0.04	1.1	36	<0.1	20.7
104	N5695598 E0510803	<1	0.19	1.70	1.3	107.1	0.11	1.26	0.27	13.0	31.9	20.1	2.91	6.3	24	0.04	7.1	0.41	424	0.51	0.043	26.1	170	6.70	0.04	0.29	4.5	0.3	68.1	0.02	1.2	0.042	0.06	0.5	63	<0.1	49.8
105	N5695598 E0510847	<1	0.21	1.29	1.2	119.5	0.08	1.42	0.28	11.7	25.2	26.9	2.46	5.0	43	0.03	5.2	0.53	630	0.35	0.046	27.8	315	5.13	0.06	0.23	3.4	0.3	91.4	0.02	0.7	0.038	0.04	0.8	57	<0.1	39.5
106	N5695605 E0510894	5	0.02	1.36	2.4	84.8	0.06	0.42	0.04	13.7	36.2	26.1	2.98	5.2	14	0.04	4.8	0.76	274	0.45	0.033	38.5	426	3.50	0.04	0.19	3.7	0.2	36.2	0.02	1.8	0.056	<0.02	0.3	72	<0.1	43.8
107	N5695601 E0510950	2	0.10	1.83	2.2	130.0	0.08	0.34	0.06	11.8	30.5	20.9	2.82	6.2	19	0.05	3.8	0.63	216	0.78	0.030	41.0	680	3.55	0.02	0.19	2.9	0.2	30.5	<0.02	1.3	0.026	0.02	0.4	63	<0.1	66.7
108	N5695603 E0511007	4	0.06	1.82	1.7	148.1	0.08	0.32	0.09	11.7	19.5	24.4	2.73	6.2	14	0.05	3.3	0.66	367	0.76	0.034	21.7	666	4.57	0.02	0.21	3.1	0.1	27.6	<0.02	1.1	0.014	0.02	0.2	65	<0.1	85.3
109	N5695600 E0511051	1	0.06	1.69	1.8	125.2	0.10	0.31	0.06	11.2	22.9	22.1	3.25	6.7	24	0.07	3.8	0.80	307	0.95	0.030	17.0	637	4.67	0.04	0.59	3.0	0.2	21.9	<0.02	0.9	0.005	0.04	0.2	82	<0.1	77.4
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Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	N5695598 E0511599	<1	0.04	1.64	3.0	147.1	0.08	0.30	0.04	11.0	28.6	22.2	2.82	6.1	29	0.06	4.8	0.62	213	0.50	0.039	34.6	834	4.64	<0.02	0.13	2.9	0.2	43.8	0.02	1.1	0.036	<0.02	0.4	70	<0.1	49.9
122	N5695599 E0511649	<1	0.04	1.38	3.0	93.3	0.10	0.44	0.04	15.1	31.9	17.7	2.56	5.6	19	0.07	6.2	0.50	637	0.51	0.043	23.0	198	5.44	0.02	0.21	4.0	0.3	55.2	0.02	1.0	0.047	0.04	0.7	63	<0.1	45.9
123	N5695602 E0511698	<1	0.02	1.09	2.1	91.9	0.08	0.34	0.04	6.8	21.0	12.9	1.90	4.2	19	0.05	5.7	0.42	162	0.39	0.039	18.6	290	5.02	0.02	0.15	2.2	0.2	42.9	<0.02	0.9	0.050	<0.02	0.4	50	<0.1	46.0
124	N5695603 E0511747	1	<0.02	0.97	1.6	61.9	0.08	0.22	0.03	6.2	19.5	10.3	1.74	3.7	14	0.04	3.8	0.35	182	0.41	0.037	14.5	243	3.56	<0.02	0.13	2.0	0.2	31.0	<0.02	0.7	0.047	<0.02	0.3	48	<0.1	39.0
125	N5695599 E0511800	<1	0.17	1.36	6.1	107.6	0.10	1.44	0.38	11.0	22.9	23.4	2.09	4.6	38	0.05	6.7	0.42	1516	1.30	0.057	27.7	495	4.79	0.06	0.21	3.0	0.7	118.6	<0.02	0.6	0.019	<0.02	9.6	44	<0.1	38.1
126	N5695600 E0511850	<1	<0.02	1.11	2.2	79.0	0.06	0.28	0.02	6.9	21.9	13.4	1.95	3.9	24	0.04	5.2	0.40	164	0.50	0.037	18.4	154	3.37	0.02	0.17	2.4	0.3	37.1	<0.02	0.6	0.047	<0.02	0.5	51	<0.1	32.8
127	N5695601 E0511899	3	0.02	0.68	1.0	41.4	0.06	0.20	0.03	4.5	13.3	8.2	1.25	2.6	10	0.03	2.9	0.28	122	0.23	0.029	12.5	152	2.96	<0.02	0.10	1.4	0.1	21.4	<0.02	0.4	0.033	<0.02	0.2	32	<0.1	30.8
128	N5695601 E0511899 B	137	0.34	0.79	177.9	28.7	0.09	0.37	0.09	14.3	279.8	37.2	3.13	3.5	3923	0.24	8.8	0.22	251	5.40	0.051	265	407	10.69	2.06	13.29	1.9	3.7	9.3	<0.02	1.4	0.012	2.27	<0.1	17	<0.1	65.4
129	N5695601 E0511949	1	0.02	0.96	1.9	61.4	0.06	0.25	0.04	6.0	19.0	12.5	1.73	3.5	33	0.04	3.8	0.41	150	0.38	0.033	16.9	193	2.83	<0.02	0.21	2.0	0.2	30.5	<0.02	0.8	0.047	<0.02	0.3	46	<0.1	34.6
130	N5695603 E0512002	<1	<0.02	0.91	1.6	54.3	0.06	0.29	0.03	5.8	18.1	10.7	1.61	3.4	19	0.04	4.3	0.32	169	0.33	0.035	12.5	127	3.67	<0.02	0.17	2.1	0.2	33.3	<0.02	0.7	0.053	<0.02	0.3	46	<0.1	28.8
131	N5900 E0006	1	0.10	1.38	2.3	99.0	0.11	0.22	0.35	8.0	18.1	9.6	1.86	5.3	24	0.06	3.8	0.30	465	0.67	0.034	20.0	533	6.14	0.02	0.15	1.9	0.2	24.3	0.04	0.7	0.052	0.02	0.2	48	<0.1	115.2
132	N5892 E0054	2	0.04	1.79	3.1	94.8	0.10	0.17	0.13	8.9	21.9	15.6	2.36	6.5	24	0.05	3.8	0.44	276	0.63	0.032	23.9	594	5.01	0.02	0.23	2.3	0.2	19.0	0.04	0.9	0.042	<0.02	0.3	57	<0.1	78.6
133	N5896 E0097	1	0.08	1.39	2.6	139.5	0.13	0.26	0.23	8.3	15.7	8.6	2.09	5.4	24	0.06	4.3	0.24	1091	0.60	0.034	15.0	1273	6.21	0.02	0.17	2.0	0.2	18.6	0.02	0.7	0.033	0.04	0.2	51	<0.1	101.0
134	N5896 E0097 B	338	0.74	0.61	173.0	37.1	0.04	0.16	0.10	17.9	643.0	77.2	2.91	2.7	2593	0.23	6.7	0.15	194	12.65	0.053	596	297	5.98	1.71	9.10	1.7	4.4	7.6	<0.02	0.4	0.002	1.60	<0.1	19	<0.1	56.1
135	N5897 E0149	2	0.11	1.45	3.2	203.3	0.13	0.30	0.43	9.9	12.9	25.8	2.90	6.0	48	0.05	4.8	0.45	2030	0.66	0.036	11.3	552	7.12	0.02	0.30	3.3	0.3	17.6	0.08	0.6	0.021	0.04	0.2	65	<0.1	112.1
136	N5904 E0199	<1	0.08	0.71	0.9	45.7	0.04	0.07	0.04	3.5	5.7	3.8	1.08	2.5	14	0.02	1.9	0.10	424	0.35	0.036	5.5	419	3.34	<0.02	0.06	0.9	<0.1	7.6	<0.02	0.3	0.033	<0.02	0.1	32	<0.1	43.1
137	N5896 E0247	9	0.27	1.41	2.5	203.8	0.11	0.30	0.18	10.0	15.2	16.2	2.38	5.6	38	0.06	4.3	0.47	1730	1.05	0.032	14.2	1053	6.10	<0.02	0.21	3.0	0.2	25.2	0.11	0.7	0.025	0.04	0.2	57	<0.1	103.7
138	N5896 E0303	2	0.13	1.44	2.4	164.8	0.13	0.29	0.18	8.9	16.2	13.2	2.36	6.1	29	0.07	3.3	0.40	1470	0.90	0.032	16.3	601	6.57	0.04	0.19	2.5	0.2	24.3	0.06	0.7	0.029	0.04	0.2	57	<0.1	115.3
139	N5898 E0349	7	0.13	1.32	4.4	186.7	0.10	0.48	0.10	13.6	28.6	36.3	2.99	5.7	43	0.09	6.2	0.68	622	0.54	0.031	19.9	236	7.54	0.02	0.29	4.7	0.3	42.4	0.13	1.1	0.042	<0.02	0.3	69	<0.1	60.5
140	N5893 E0405	3	0.17	1.19	3.1	115.2	0.10	0.40	0.09	9.1	36.2	24.6	2.45	5.0	38	0.04	4.3	0.62	456	0.47	0.034	25.2	366	5.41	0.02	0.25	3.0	0.2	32.9	0.11	2.4	0.042	<0.02	0.5	59	<0.1	56.3
141	N5905 E0451	5	0.10	1.84	2.6	146.7	0.13	0.38	0.10	9.8	21.4	17.9	2.71	7.1	33	0.05	4.8	0.60	477	0.68	0.035	21.3	807	9.02	0.03	0.29	2.8	0.2	32.4	0.04	0.7	0.024	0.02	0.3	57	<0.1	95.4
142	N5903 E0497	3	0.48	2.45	3.8	197.1	0.10	0.58	0.13	14.5	45.2	35.5	3.36	8.8	38	0.06	15.7	0.65	1231	0.64	0.039	42.5	452	6.40	0.04	0.32	5.3	0.9	49.0	0.06	0.7	0.026	0.06	0.6	76	<0.1	72.5
143	N5908 E0553	3	0.23	1.47	2.7	115.7	0.08	0.47	0.09	12.4	40.5	23.3	2.96	6.1	38	0.05	8.6	0.60	577	0.53	0.038	28.3	217	6.59	<0.02	0.29	4.8	0.4	43.3	0.04	1.0	0.070	0.02	0.5	74	<0.1	55.2
144	N5904 E0604	4	0.06	1.17	2.0	91.4	0.08	0.32	0.10	8.5	23.8	11.2	2.16	5.0	24	0.04	5.7	0.33	654	0.59	0.042	22.7	315	6.42	0.02	0.21	2.5	0.3	31.9	0.02	0.5	0.043	0.02	0.2	59	<0.1	58.9
145	N5898 E0656	2	0.04	1.60	1.8	91.4	0.10	0.23	0.05	10.1	21.9	13.3	2.67	6.5	29	0.05	2.9	0.60	462	0.99	0.037	23.1	425	6.76	0.02	0.19	2.6	0.1	21.0	0.02	0.5	0.033	0.02	0.2	70	<0.1	66.3
146	N5899 E0703	1	0.06	1.66	2.1	99.0	0.10	0.24	0.08	10.5	21.0	14.7	2.58	6.6	29	0.05	2.9	0.53	438	0.77	0.035	21.5	980	6.19	<0.02	0.19	3.0	0.1	24.3	<0.02	0.6	0.026	<0.02	0.2	67	<0.1	85.4
147	N5896 E0745	1	0.08	1.45	2.0	100.5	0.08	0.47	0.11	11.5	34.8	18.6	2.71	5.9	24	0.04	6.7	0.50	602	0.49	0.039	32.5	286	5.84	<0.02	0.25	3.7	0.4	41.4	0.02	0.8	0.058	0.02	0.3	69	<0.1	62.7
148	N5899 E0799	1	0.04	1.52	1.5	91.4	0.08	0.43	0.14	8.5	17.1	10.0	2.18	5.5	19	0.04	3.3	0.39	541	0.66	0.038	20.3	372	5.33	<0.02	0.19	2.5	0.2	22.9	<0.02	0.6	0.024	0.02	0.2	59	<0.1	76.1
149	N5902 E0853	1	0.19	2.58	3.0	154.8	0.10	0.93	0.21	17.4	56.2	37.0	4.00	9.0	38	0.08	14.8	0.52	2001	0.80	0.051	51.5	324	6.55	0.04	0.30	9.0	0.9	55.7	0.04	1.2	0.065	0.04	0.6	80	<0.1	87.1
150	N5903 E0909	2	0.08	1.19	2.1	68.2	0.08	0.41	0.13	6.6	14.2	16.1	1.95	4.3	15	0.03	6.4	0.19	330	0.27	0.045	30.3	204	6.62	<0.02	0.16	2.8	0.4	27.5	<0.02	0.8	0.024	<0.02	0.6	53	<0.1	26.7
151	N5895 E0958	4	0.55	1.15	7.7	124.8	0.06	4.16	0.33	5.4	23.8	199.4	1.58	6.3	129	0.03	59.5	0.36	1267	0.59	0.043	73.2	1042	4.08	0.15	0.69	3.9	7.4	146.7	0.02	0.3	0.008	0.02	3.9	42	<0.1	20.5
152	N5909 E1001	2	0.13	0.17	0.9	46.7	<0.02	4.05	0.57	2.3	3.3	66.3	0.37	0.6	90	0.02	2.4	0.22	350	0.42	0.042	27.9	597	2.41	0.30	0.44	0.2	0.5	133.3	<0.02	<0.1	0.003	<0.02	2.4	55	<0.1	12.0
153	N5901 E1153	1	0.08	1.70	1.5	93.3	0.11	0.69	0.08	11.9	31.9	12.3	3.00	6.1	24	0.06	4.3	0.42	320	0.72	0.038	20.0	221	7.02	0.02	0.27	3.6	0.2	41.4	<0.02	0.8	0.034	<0.02	0.3	67	<0.1	73.5
154	N5901 E1198	<1	0.02	2.07	1.7	138.1	0.06	0.23	0.05	13.3	19.0	23.6	3.22	7.7	19	0.05	3.3	0.77	348	0.84	0.031	23.0	806	4.43	<0.02	0.25	3.4	0.1	24.3	<0.02	0.6	0.016	<0.02	0.2	76	<0.1	104.4
155	N5904 E1252	3	<0.02	1.25	1.0	114.8	0.06	0.20	0.04	9.5	12.4	12.1																									

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	N5898 E1653	<1	0.04	1.56	2.6	104.3	0.08	0.26	0.08	10.9	28.1	13.4	2.78	5.9	10	0.06	3.8	0.50	280	0.61	0.033	39.0	1113	7.10	<0.02	0.19	2.5	0.1	28.1	<0.02	0.9	0.042	<0.02	0.3	67	<0.1	99.2
167	N5899 E1805	1	0.06	1.66	2.1	111.9	0.06	0.25	0.07	12.0	22.4	22.9	2.86	6.3	19	0.04	3.3	0.74	298	0.48	0.034	28.0	530	7.33	<0.02	0.25	3.5	0.1	28.6	<0.02	0.7	0.024	<0.02	0.3	67	<0.1	70.5
168	N5901 E1851	2	0.10	1.36	2.0	74.8	0.04	1.12	0.10	8.4	23.3	16.7	2.28	4.9	24	0.05	7.1	0.57	271	0.36	0.048	28.9	302	5.43	0.04	0.27	3.0	0.4	66.7	<0.02	0.5	0.033	<0.02	1.0	53	<0.1	45.2
169	N5901 E1899	1	0.23	1.13	2.3	97.1	0.11	1.69	0.20	5.7	21.0	62.2	1.52	3.9	76	0.04	13.8	0.31	210	0.31	0.050	32.4	465	9.97	0.04	0.32	3.5	1.2	111.0	<0.02	1.0	0.032	<0.02	3.0	36	<0.1	29.1
170	N5898 E1954	<1	0.29	0.26	2.0	61.9	<0.02	4.45	0.33	1.4	4.8	41.0	0.48	1.1	100	0.03	10.0	0.36	192	0.70	0.050	36.4	1024	4.07	0.17	0.76	0.3	1.2	231.0	<0.02	<0.1	0.003	<0.02	4.1	23	<0.1	9.2
171	N5908 E2004	<1	0.11	1.29	2.7	116.2	0.10	0.77	0.18	8.1	19.5	20.5	2.10	5.2	29	0.05	15.7	0.31	555	0.45	0.052	32.2	252	9.29	0.02	0.21	3.3	0.8	49.0	<0.02	0.9	0.043	<0.02	1.0	57	<0.1	50.6

QC DATA:

Repeat:

1	N5401 E2052	<1	0.02	0.82	1.0	58.1	0.08	0.30	0.04	5.3	16.2	9.9	1.50	3.4	15	0.04	4.8	0.30	144	0.36	0.045	12.8	166	7.76	0.04	0.17	2.1	0.2	37.6	<0.02	0.9	0.055	0.04	0.3	44	<0.1	32.1
10	N5399 E1599	<1	0.06	0.78	1.1	67.6	0.10	0.17	0.07	6.9	14.8	8.0	1.43	3.8	30	0.07	4.8	0.23	697	0.56	0.032	11.1	435	5.49	0.04	0.17	1.7	0.2	20.0	<0.02	1.0	0.042	0.04	0.3	40	<0.1	49.5
19	N5405 E0253	<1	0.04	1.36	2.3	94.3	0.10	0.30	0.05	12.4	23.8	13.1	2.07	5.3	35	0.05	7.1	0.38	493	0.59	0.047	20.7	387	5.57	0.04	0.21	3.2	0.3	37.1	<0.02	1.0	0.045	0.06	0.4	59	<0.1	46.8
28	N5409 E1248	<1	0.04	0.99	1.2	76.7	0.08	0.23	0.04	7.0	16.2	10.3	1.69	3.9	40	0.04	3.8	0.31	269	0.34	0.044	17.4	209	4.04	0.02	0.13	2.4	0.1	32.9	<0.02	0.9	0.040	0.04	0.3	46	<0.1	42.9
36	N5400 E0551	<1	0.06	1.89	2.3	116.7	0.10	0.34	0.09	11.0	32.3	18.2	2.65	6.5	40	0.05	5.1	0.51	726	0.64	0.034	33.0	598	6.51	0.04	0.32	3.1	0.1	35.4	0.02	1.1	0.052	0.06	0.3	63	<0.1	65.8
45	N5695499 E0510005	<1	0.20	1.41	1.8	147.5	0.11	0.31	0.15	9.0	18.0	13.7	2.07	5.3	30	0.05	6.0	0.35	721	0.58	0.036	21.3	702	7.08	0.03	0.28	2.7	0.2	30.5	0.04	1.0	0.038	0.06	0.3	48	<0.1	86.5
54	N5695500 E0510397	<1	0.04	1.11	1.0	101.4	0.10	0.28	0.05	7.2	27.1	14.6	1.91	4.5	43	0.04	6.2	0.48	231	0.38	0.042	19.8	210	5.30	0.02	0.23	3.0	0.2	42.9	<0.02	1.1	0.065	0.04	0.4	51	<0.1	45.1
63	N5695499 E0510848	<1	0.06	2.18	2.8	115.2	0.11	0.32	0.08	16.2	37.6	21.6	3.92	8.2	38	0.06	4.3	0.73	371	1.64	0.039	54.4	949	6.80	0.04	0.30	3.1	0.1	25.2	0.04	1.1	0.052	0.04	0.3	92	<0.1	89.7
71	N5695498 E0511252	1	0.05	1.20	1.5	109.5	0.09	0.29	0.11	11.7	24.6	19.2	2.51	4.9	40	0.04	5.3	0.53	291	0.40	0.043	20.0	293	5.77	0.02	0.24	3.5	0.1	58.6	<0.02	1.2	0.031	0.05	0.4	59	<0.1	58.6
80	N5695499 E0511701	<1	0.02	1.16	2.3	116.7	0.11	0.38	0.06	10.6	26.2	18.8	2.34	5.1	29	0.06	7.6	0.49	392	0.41	0.043	21.9	269	7.54	0.04	0.27	4.1	0.3	56.2	<0.02	1.2	0.041	0.06	0.5	61	<0.1	47.5
89	N5695602 E0510051	6	0.75	1.61	2.0	237.4	0.39	0.29	0.34	10.2	15.5	45.7	2.38	5.7	80	0.05	5.4	0.38	3455	0.76	0.034	19.4	1116	17.79	0.04	0.28	3.1	0.2	22.5	0.79	1.1	0.021	0.09	0.2	51	<0.1	163.0
98	N5695600 E0510500	17	1.60	3.95	13.4	637.6	0.13	2.92	0.31	15.2	82.4	124.2	4.67	13.0	490	0.10	10.5	0.83	872	0.70	0.038	53.9	1063	7.13	0.13	0.82	11.0	1.8	109.5	0.08	1.5	0.014	0.11	6.3	80	<0.1	69.5
106	N5695605 E0510894	3	0.02	1.39	2.5	87.6	0.06	0.43	0.05	14.2	37.1	26.6	3.01	5.3	14	0.04	4.8	0.80	283	0.47	0.033	39.6	434	3.69	0.02	0.21	3.7	0.2	36.7	<0.02	1.0	0.058	<0.02	0.3	76	<0.1	45.2
115	N5695601 E0511352	<1	0.10	1.47	3.7	101.5	0.06	0.40	0.04	10.4	37.4	23.4	2.66	5.5	15	0.06	3.9	0.71	218	0.45	0.040	36.6	558	3.89	0.02	0.17	3.5	0.2	44.2	<0.02	0.8	0.053	<0.02	0.3	70	<0.1	47.5
124	N5695603 E0511747	1	<0.02	0.95	1.5	59.1	0.06	0.21	0.03	6.0	18.7	9.7	1.68	3.5	15	0.03	3.5	0.34	171	0.39	0.037	14.3	234	3.32	<0.02	0.14	1.9	0.1	29.3	<0.02	0.6	0.044	<0.02	0.2	49	<0.1	37.5
133	N5896 E0097	1	0.06	1.39	2.6	140.4	0.13	0.25	0.23	8.3	15.8	8.7	2.13	5.4	26	0.05	4.2	0.24	1064	0.57	0.036	14.8	1277	6.90	<0.02	0.15	2.0	0.2	18.4	0.02	0.7	0.035	0.04	0.2	53	<0.1	100.4
141	N5905 E0451	3	0.09	1.74	2.4	136.4	0.13	0.34	0.11	9.5	20.9	17.4	2.64	7.0	48	0.04	4.8	0.59	470	0.64	0.037	20.9	788	7.88	0.02	0.28	2.8	0.2	30.5	0.04	0.6	0.026	<0.02	0.2	56	<0.1	92.2
150	N5903 E0909	<1	0.08	1.22	2.2	70.0	0.10	0.41	0.11	6.5	14.3	16.1	1.97	4.3	14	0.03	6.2	0.19	335	0.30	0.040	29.7	216	6.75	0.02	0.17	2.8	0.4	27.6	<0.02	0.8	0.028	<0.02	0.6	53	<0.1	27.0
159	N5896 E1453	<1	0.04	1.43	1.6	85.1	0.04	0.25	0.06	11.5	20.0	24.9	2.96	5.7	21	0.03	2.6	0.69	316	0.43	0.035	20.2	234	6.16	<0.02	0.25	3.8	0.1	27.7	<0.02	0.4	0.017	<0.02	0.2	76	<0.1	51.1

Standard:

SE29	606	0.48	0.35	1.6	23.8	0.82	0.17	0.09	4.3	13.8	7.2	1.87	1.5	14	0.08	2.9	0.29	132	0.62	0.165	16.1	249	42.16	1.33	0.28	0.9	0.1	35.2	0.04	1.5	0.054	0.64	0.6	10	<0.1	25.1
SE29	594	0.51	0.35	1.4	24.8	0.86	0.17	0.10	4.4	13.8	7.2	1.91	1.5	10	0.08	2.9	0.29	134	0.56	0.164	16.7	247	44.65	1.33	0.27	0.8	<0.1	36.7	<0.02	1.6	0.055	0.69	0.6	10	<0.1	25.7
SE29	603	0.50	0.35	1.3	27.1	0.88	0.17	0.09	4.3	13.3	7.2	1.88	1.4	10	0.07	2.9	0.28	130	0.54	0.158	16.1	249	44.65	1.31	0.29	0.7	<0.1	36.7	<0.02	1.5	0.054	0.65	0.6	10	<0.1	24.7
SE29	602	0.51	0.32	1.2	19.0	0.93	0.16	0.10	4.3	13.3	7.2	1.90	1.4	14	0.07	2.9	0.27	131	0.55	0.151	16.3	243	48.32	1.30	0.25	0.8	<0.1	36.2	<0.02	1.5	0.053	0.70	0.7	10	<0.1	25.6
SE29	596	0.48	0.34	1.6	17.6	0.78	0.16	0.08	3.8	13.3	6.7	1.86	1.4	10	0.08	2.4	0.29	119	0.52	0.156	15.3	246	39.96	1.45	0.21	0.8	<0.1	34.3	0.02	1.2	0.050	0.59	0.6	10	<0.1	24.6
SE29	596	0.50	0.34	1.6	20.0	0.78	0.16	0.08	3.7	13.3	6.9	1.83	1.																							

CERTIFICATE OF ASSAY AK 2007-1554

Appleton Exploration Inc.

550-580 Hornby St.

Vancouver, B.C.

V2B 3B6

12-Dec-07

No. of samples received: 17

Sample Type: Rock

Submitted by: Robert Barinecutt

ET #.	Tag #	Au (g/t)	Au (oz/t)
7	7R41157	1.48	0.04
10	7R41159	1.04	0.03
15	7R41164	1.18	0.03

QC DATA:

Repeat:

7	7R41157	1.45	0.04
15	7R41164	1.25	0.04

Standard:

OXI54	1.83	0.05
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JJ/jl
XLS/07

ECO TECH LABORATORY LTD.

Jutta Jealous

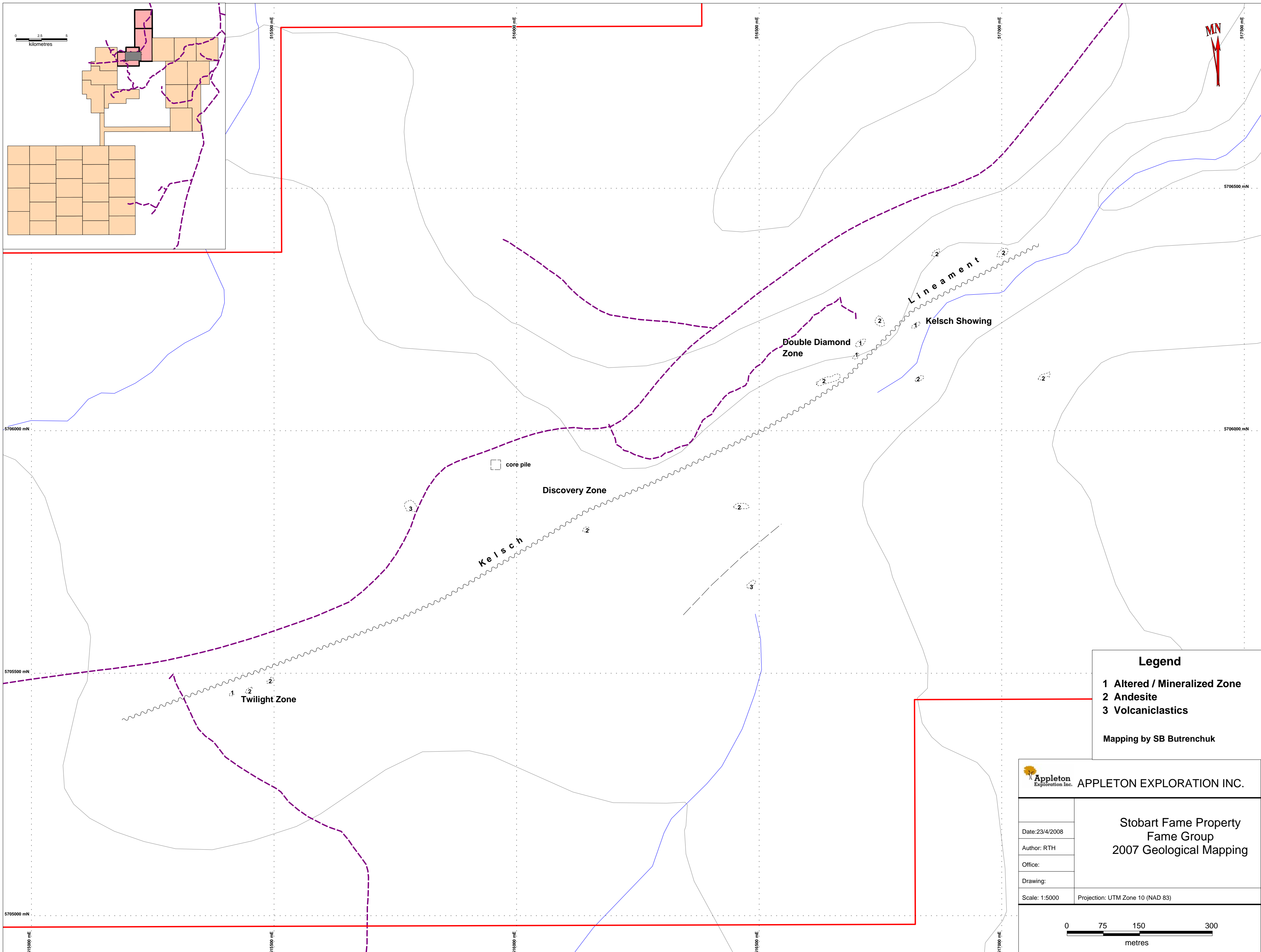
B.C. Certified Assayer

Full Size Figures:

Fame Trenching Ansi C 500

Fame 2007 Exploration


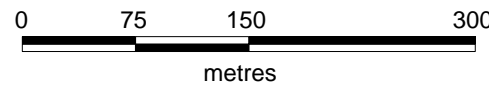
Hamm Grid Bubble Plot Ansi C 500

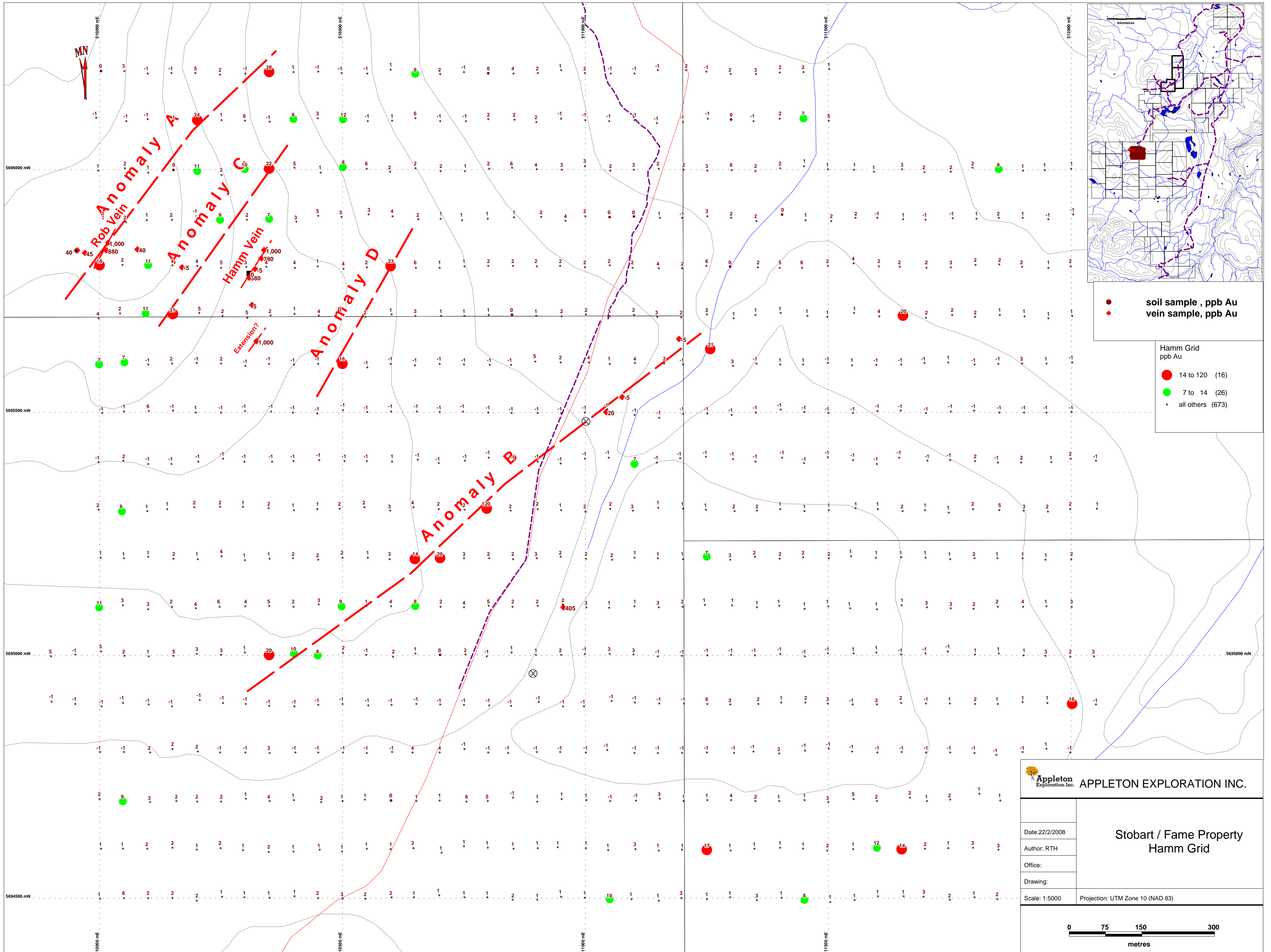


Legend

- 1 Altered / Mineralized Zone
- 2 Andesite
- 3 Volcaniclastics

Mapping by SB Butrenchuk

	APPLETON EXPLORATION INC.
Stobart Fame Property Fame Group 2007 Geological Mapping	
Date: 23/4/2008	
Author: RTH	
Office:	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 10 (NAD 83)
	



● soil sample , ppb Au
 ◆ vein sample, ppb Au

Hamm Grid
 ppb Au
 ● 14 to 120 (16)
 ● 7 to 14 (26)
 * all others (673)


APPLETON EXPLORATION INC.

Date: 22/2/2008
 Author: RTH
 Office:
 Drawing:

**Stobart / Fame Property
 Hamm Grid**

Scale: 1:5000 Projection: UTM Zone 10 (NAD 83)

