

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

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

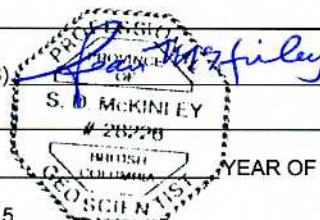
TITLE OF REPORT [type of survey(s)] <u>2008 Eskay Property Exploration</u>	TOTAL COST <u>\$1,140,920</u>
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AUTHOR(S) _____ SIGNATURE(S) _____

Sean D. McKinley, Edward W. Nelles, Christopher F.W. Sebert, Stephen C. Tennant

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-1-587

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 4251315



YEAR OF WORK 2008

PROPERTY NAME Eskay (SIB)

CLAIM NAME(S) (on which work was done) _____

252872, 252876, 253157, 304070, 306724, 527171, 527172, 527180, 528661, 528666

COMMODITIES SOUGHT Au, Ag, Cu, Pb, Zn

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN 104B376

MINING DIVISION Skeena NTS 104 B 9, 104 B 10

LATITUDE 56 ° 35 ' _____ " LONGITUDE 130 ° 29 ' _____ " (at centre of work)

OWNER(S)

1) St. Andrew Goldfields 2) _____

MAILING ADDRESS

1540 Cornwall Road, Suite 212

Oakville, Ontario, L6J 7W5

OPERATOR(S) [who paid for the work]

1) Kenrich-Eskay Mining Corp. 2) _____

MAILING ADDRESS

C206-9801 King George Hwy.

Surrey, B.C., V3T 5H5

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Hazelton Group, Salmon River Formation, Betty Creek Formation, Coulter Creek Thrust Fault, massive sulphide, VMS, Eskay Creek, rhyolite, andesite
basalt

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS _____

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	6 km sq., 3 km x 2 km	all listed above	\$235,017.4
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock	408 samples (297 ICP-MS, 31 assay and 80 lithogeochemical)	all listed above	\$11,394.5
Other			
DRILLING (total metres; number of holes, size)			
Core	2333.6 metres, 4 holes, NQ	527171	\$894,508.2
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
TOTAL COST			\$1,140,920

PROGRESS REPORT

2008 EXPLORATION ON THE ESKAY PROPERTY

Eskay Creek Camp, Northwestern British Columbia

**Latitude 56° 35' N
Longitude 130° 29' W**

NTS 104B 9E and 10E

FOR

KENRICH-ESKAY MINING CORP.

**C206-9801 King George Hwy.
Surrey, B.C. V3T 5H5
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February 16, 2009

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EXECUTIVE SUMMARY

Location: The mineral properties of Kenrich-Eskay Mining Corp. (Kenrich, "the Company") are located in northwestern British Columbia, 70 kilometres northwest of Stewart, B.C. The reference map sheets are NTS sheets 104B9 and 104B10. The Eskay Creek Area properties, including the SIB claim block on the Eskay Property and the contiguous Corey Property surround and abut the Eskay Creek mine property of Barrick Gold Corporation and the past producing Eskay Creek mine.

Mineral Tenures: Kenrich holds an interest in mineral tenures comprising 177 claims over 146,400 hectares. Kenrich holds a 70% interest in 140 of these claims over 33,000 hectares via an option agreement with St. Andrew Goldfields Ltd (the Eskay property). Kenrich has a 100% interest in the remaining 37 claims (the Corey property). All claims are in good standing at the present time.

Eskay Property: The property adjoins Barrick's prolific past-producing Eskay Creek mine property. The principal target on Kenrich's Eskay Property is the Lulu Zone, a gold, silver and base metal-enriched zone of stringer and semi-massive sulphides having the same geochemical and geological characteristics as the Eskay deposit. The property also encompasses the Hexagon Zone, which is a large hydrothermal system most likely related to Volcanogenic Massive Sulphide (VMS) type mineralization. The 2008 Eskay Property exploration program comprised geological mapping and lithogeochemical sampling, along with 4 drillholes for 2333.6 metres of drilling.

The 2008 mapping has concentrated on the Lulu Zone area. Here, the Salmon River Formation rocks likely had an original fan-type geometry produced by successive wedge-shaped rhyolite bodies emplaced along a slope composed of older Betty Creek volcano-sedimentary rocks. The contact between the volcanoclastic rocks of the Betty Creek and Salmon River rocks lying to the west appears not to be strongly faulted but largely conformable in nature. There was a significant hiatus between the emplacement of the Betty Creek rocks and Salmon River rocks. At the Lulu Zone, the direction of movement on the Coulter Creek Thrust Fault (CCTFF) was likely a few degrees south of east moving to azimuth 275° several hundred metres to the north of the Zone. The amount of displacement on the Coulter Creek Thrust remains uncertain, but the results of the 2008 program have been very helpful in improving the structural interpretation of this area.

Several areas containing strong phyllic alteration with variable levels of pyritization were encountered on surface. In general terms, occurrences of alteration are controlled by stratigraphic contacts and by a portion of the fault structures. The "Mercury Anomaly" Zone and Hexagon Zone, the largest and most intense zones of alteration, are located at the eastern edge of the map area and are spatially associated with two extensive north-northeast and northeast-trending faults. These are presently seen as older structures that pre-date the Coulter Creek thrust fault. It is likely that the veins that host the gold in the Hexagon Zone represent part of a deformed feeder system of an Eskay-type precious metal enriched VMS deposit.

Another extensive zone of phyllic alteration accompanied by variable pyritization extends from the southern end of the SIB ridge northeastward along the very upper section of the Betty Creek volcanoclastic and intrusive rocks, close to their contact with overlying sedimentary rocks. Minor apophyses of this phyllic alteration extend southward along select lineaments that represent the surface traces of old north to northwest-striking

crosscutting faults. This suggests that the alteration may in part have been controlled by these older structures.

Diamond drilling in 2008 concentrated on the extension of the Lulu Zone host rocks on the footwall side of the CCT Fault. All drillholes have successfully intercepted Salmon River Formation stratigraphy, including Eskay-type rhyolites and two of the holes intercepted mineralization with Eskay-like geochemical characteristics (highly anomalous in Au, Ag, Zn, Pb, As and Sb).

The strata in the footwall block immediately below the CCTF are vertical to steeply east-dipping, but are overturned in a downhole direction. This likely reflects drag folding associated with movement along the thrust fault. Beyond this immediate footwall zone, multiple fault-bounded blocks of 10 to 100 metres drilling thickness characterize the stratigraphy. Both the detailed chemostratigraphy and lithostratigraphy of these blocks suggests that they were once laterally continuous but now sit in an imbricate, thrust-faulted "stack". Furthermore, the imbricate nature of the stratigraphy here is permissive for there being multiple, fault-repeated intercepts of a mineralized horizon within in a single drill hole.

The lithogeochemical characteristics of all of the rhyolite samples taken from 2008 drillholes outside the Lulu Zone are of transitional to tholeiitic Eskay type (E-type), but their detailed chemistry differs from those directly hosting the Lulu Zone mineralization. These rhyolites are either feldspar phyric "high Zr/Y" types of mildly transitional magmatic affinity and low Zr/TiO₂ (<2300) or LREE enriched tholeiitic E-types with high Zr/Nb ratios (>5). This is unlike the tholeiitic rhyolite with lower Zr/Nb and Zr/Y ratios, plus higher Zr/TiO₂, which is in contact with the Lulu Zone mudstone. As no rhyolites of the exactly equivalent chemostratigraphic type to those around the Lulu Zone have been found it is thus impossible to define the exact displacement of the CCTF relative to the Lulu Zone using chemostratigraphic criteria from drill hole sampling. However, the rhyolites encountered in the 2008 drilling are considered to have the same broad tectonic affinity as those hosting both the Lulu Zone and Eskay Creek deposits.

Drillhole EK08-133 intercepted the Lulu Zone mineralization near the location of the past gdrilling. E-type tholeiitic rhyolite forms the hangingwall and footwall of the mineralization and associated mudstone. It cut a notable 10 metre thick mineralized zone, including a 2.3 metre drilled interval (55.7-58.0 metres) of finely laminated to clastic pale to dark grey massive and semi-massive sulphides (likely stibnite) and sulphosalts, plus mudstone. This had length-weighted average grades of **15.9 g/t Au, 1299 g/t Ag, 0.5% Zn, 0.4% As and 7.8% Sb**. Below the more massive mineralization, fine pyritic laminations occur in black mudstone. This 7.7 metre drilled interval (58.0-65.7 metres) is also metal enriched, with length-weighted average grades of **10.7 g/t Au, 212.1 g/t Ag, 0.2% Zn, 0.4% As and 2.3% Sb**.

The presence of Eskay-equivalent stratigraphy in hole EK08-134 (tholeiitic basalt and VMS stockwork polymetallic veined E-type rhyolite in proximity to mudstone) indicates excellent potential for massive sulphide mineralization at this contact both along strike and up and down dip. This extensive veined interval encompasses a 25.4 metre thick drilled interval (488.2 to 513.6 metres) with length-weighted average grades of **2.12 g/t Au, 4 g/t Ag, 0.17% Zn, and 0.13% Pb**.

These results are highly significant because they prove that mineralization and host stratigraphy broadly equivalent to the Lulu can be tracked across the Coulter Creek Thrust Fault. This opens up a large area of completely untested geology that is highly

prospective for Eskay Creek style mineralization beyond the Lulu Zone. A continuing coordinated, systematic program of diamond drilling, geological mapping, lithogeochemical sampling and geophysical data modelling is thus recommended.

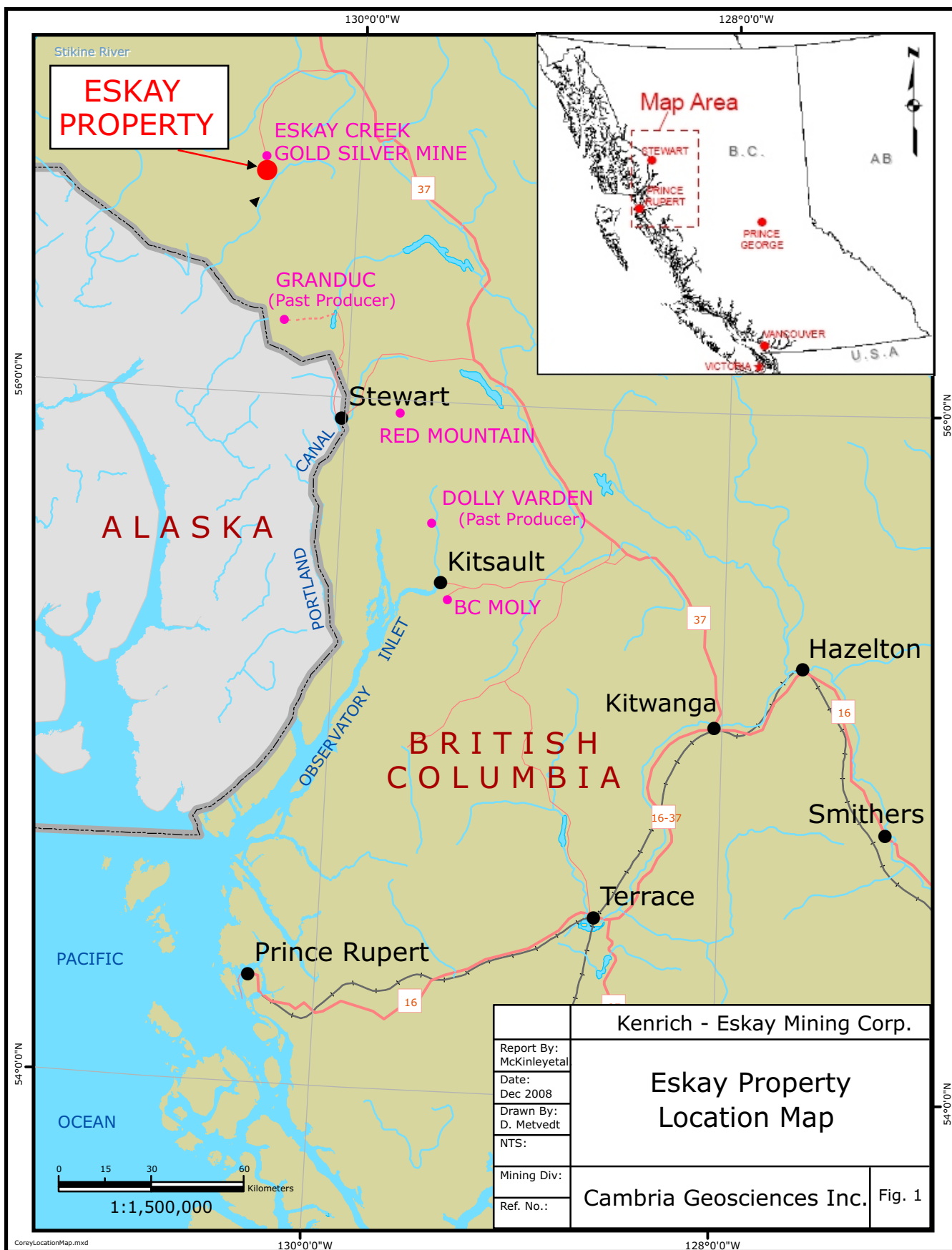
INTRODUCTION

The mineral properties of Kenrich-Eskay Mining Corp. (Kenrich) are located in northwestern British Columbia, 70 kilometres northwest of Stewart, B.C (see Figure 1). The reference map sheets are NTS sheets 104B9 and 104B10. The Eskay Creek property (including the SIB claim block) and the contiguous Corey Property surround and abut the Eskay Creek mine property of Barrick Gold Corporation and the past producing polymetallic, precious metal rich Eskay Creek mine.

Kenrich holds an interest in mineral tenures comprising 177 claims over 146,400 hectares. Kenrich holds a 70% interest in 140 of these claims over 33,000 hectares via an option agreement with St. Andrew Goldfields Ltd (the Eskay Property). These are located in the north central part of the optioned property. Kenrich has a 100% interest in the remaining 37 claims (the Corey Property). All claims are in good standing at the present time.

Acquisition of the St Andrew properties allows Kenrich to expand its ongoing exploration in the region and apply its accumulated geological expertise onto this highly prospective new ground closer to the Eskay Creek mine. Significantly, portions of the St Andrew property lie within 1 kilometer of the Eskay deposit. Of greatest immediate significance to Kenrich is the SIB claim block. The SIB block adjoins Barrick's Eskay Creek mine property and contains a continuous succession of Eskay Rift rhyolite and mudstone, the host units to the Eskay deposits, plus the Lulu Zone, a gold, silver and base metal-enriched zone of stringer and semi-massive sulphides. This has the same geochemical and geological characteristics as the Eskay deposit (the best drill intercept at Lulu returned a value of 14.43g/t Au over 14.3 metres; McGuigan, 2002). Further to this, the Hexagon Zone, a large Volcanogenic Massive Sulphide (VMS) style hydrothermal system occurs on the east side of the SIB claims (McGuigan, 2002).

The following report describes the work managed by Cambria personnel on behalf of Kenrich in 2008 on the Eskay property, and discusses the results and provides recommendations for future work.



BACKGROUND – ESKAY CREEK CAMP

ESKAY CREEK MINE – BARRICK GOLD CORP.

The **Eskay Creek Mine**, operated by Barrick Gold, is located in northwestern British Columbia, 75 km northwest of Stewart, B.C. The property is accessed from Highway 37 and the nearby Eskay Creek Mine road. The Eskay property is 10 km from the northern border of the Corey property of Kenrich.

The mine property contains several deposits of gold- and silver-rich polymetallic sulfide and sulfosalt mineralization as volcanogenic and replacement massive sulfide, debris flow breccias, and discordant veins and stockworks.

The Eskay Creek deposits are examples of shallow subaqueous hot spring deposits, an important new class of submarine mineral deposits that has only recently been recognized in modern geological environments. They are relatively under explored and poorly recognized within the geological record. The deposit type is transitional between subaerial hot spring Au-Ag deposits and deeper water, volcanogenic massive sulfide exhalites (Kuroko or Besshi types) and shares the mineralogical, geochemical, and other characteristics, of both (see Roth, 2002).

Exceptionally gold-rich mineralization was discovered in 1989, when a company promoted by Murray Pezim, Calpine Resources, intersected **208 metres grading 27.2 g/t gold and 30.2 g/t silver** in diamond drillhole 109. The Eskay Creek mine commenced production in 1994. The ore was initially shipped directly to smelters with no milling or concentrating. A mill was established only in 1998.

Most of the initial reserves at Eskay were defined in the 21B zone, which is hosted in Lower to Middle Jurassic volcanic and sedimentary rocks of the Salmon River formation. The zone forms a lens-shaped body measuring 900m by 300m by 20m thick. The mineralization occurs as a stratabound sheet in carbonaceous mudstones of the Contact Mudstone unit and in feeder veins in the underlying Eskay Rhyolite. Based on mineral associations and continuity of grade, the 21 zone has been divided into two deposits: the 21A and the 21B. These deposits are separated by 140 metres of weak mineralization. Diamond drilling has traced the entire zone for 1.4 km along strike and 250 metres down dip over widths of 5-45 metres.

The exploration success continued. In 1995, drilling intersected the NEX and Hangingwall zones. The NEX lies north of the 21B lens, along the same stratigraphic horizon, and consists of mainly massive sphalerite, tetrahedrite, galena and lesser lead-sulphosalts, with late chalcopyrite stringers crosscutting the lens. The Hangingwall zone is stratigraphically above the NEX zone, generally above the first basaltic sill, and dominated by pyrite, sphalerite, galena and chalcopyrite.

In 2002, one of two holes drilled into the historic **22 zone**, 2 kilometres south of the mine, yielded **6.2 grams gold over 80.1 metres, including a higher-grade section running 64.1 grams gold over 4.7 metres**. Mineralization encountered in the 22 zone includes both discordant stockworks and stratiform VMS mineralization similar to the 21B zone.

ESKAY RIFT SETTING: THE ESKAY-COREY BELT

Eskay Creek-type mineralization is a stratabound assemblage of volcanogenic massive sulfide mineralization and stockwork vein systems with local high-grade gold-silver replacement mineralization that was deposited in a shallow, sub-aqueous epithermal hot spring environment. This mineralization is closely related to an assemblage of rift-related volcanic and sedimentary rocks and to controlling fault structures that bound and crosscut the local rift basins. Metallogenic studies by the Mineral Deposit Research Unit (MDRU), and federal and provincial government geological survey branches have determined the Eskay Creek mine sequence is a Lower to Middle Jurassic succession of bi-modal volcanism and clastic sedimentation, termed the Salmon River Formation, a sub-division of the regional Hazelton Group.

Barrett and Sherlock (1996) argue on the basis of lithogeochemistry that the Eskay rhyolite most closely resembles rhyolites erupted at rifted continental margin and are significantly different from the arc related volcanic rocks that compose the rest of the Hazelton Group. The hanging wall basalt unit yields a mainly N-MORB composition. These arguments, together with observed or inferred facies variations in the immediate Eskay Creek area, led Barrett and Sherlock (1996) and Roth (2002) to suggest that the Eskay Creek deposit formed within a roughly north-south trending zone of localized rifting, either in a back-arc or an inter-arc paleotectonic setting, that represents the terminal stage of magmatism within the Hazelton Group.

Work by Kenrich from 2003-06 has further defined the paleotectonic setting of the Eskay Camp, and the important Eskay rift. In the Technical Report for Kenrich-Eskay by McGuigan et al., (2004), that includes contributions by Barrett, the paleotectonic setting of the Eskay rift is interpreted on a camp scale, using data in the public domain (scientific papers, assessment reports and MDRU compilations) and data in the private files of Kenrich-Eskay. Distinctive volcanics and sediments define an **Eskay-Corey belt** that contains all the best Eskay-type deposits and significant discoveries in the Eskay region (see Figure 2). **The Eskay Property spans the northern portion of this trend and contains mineralization directly analogous to the Eskay deposits.**

PROPERTY DESCRIPTION AND LOCATION

The subject properties are located in northwestern British Columbia, 70 km northwest of Stewart and 900 kilometres northwest of Vancouver (Figure 1). Reference maps are NTS Sheets 104B 9W and 10E. The properties are centered at approximately 56 degrees 35 minutes north and 130 degrees 29 minutes west.

The properties abut and surround the Eskay Creek gold mine, owned and operated by Barrick Gold Corporation. Portions of the Eskay property are less than 1 kilometre from the Eskay Creek mine.

A complete listing of the mineral tenures that comprise the Eskay Property is included in Appendix C.

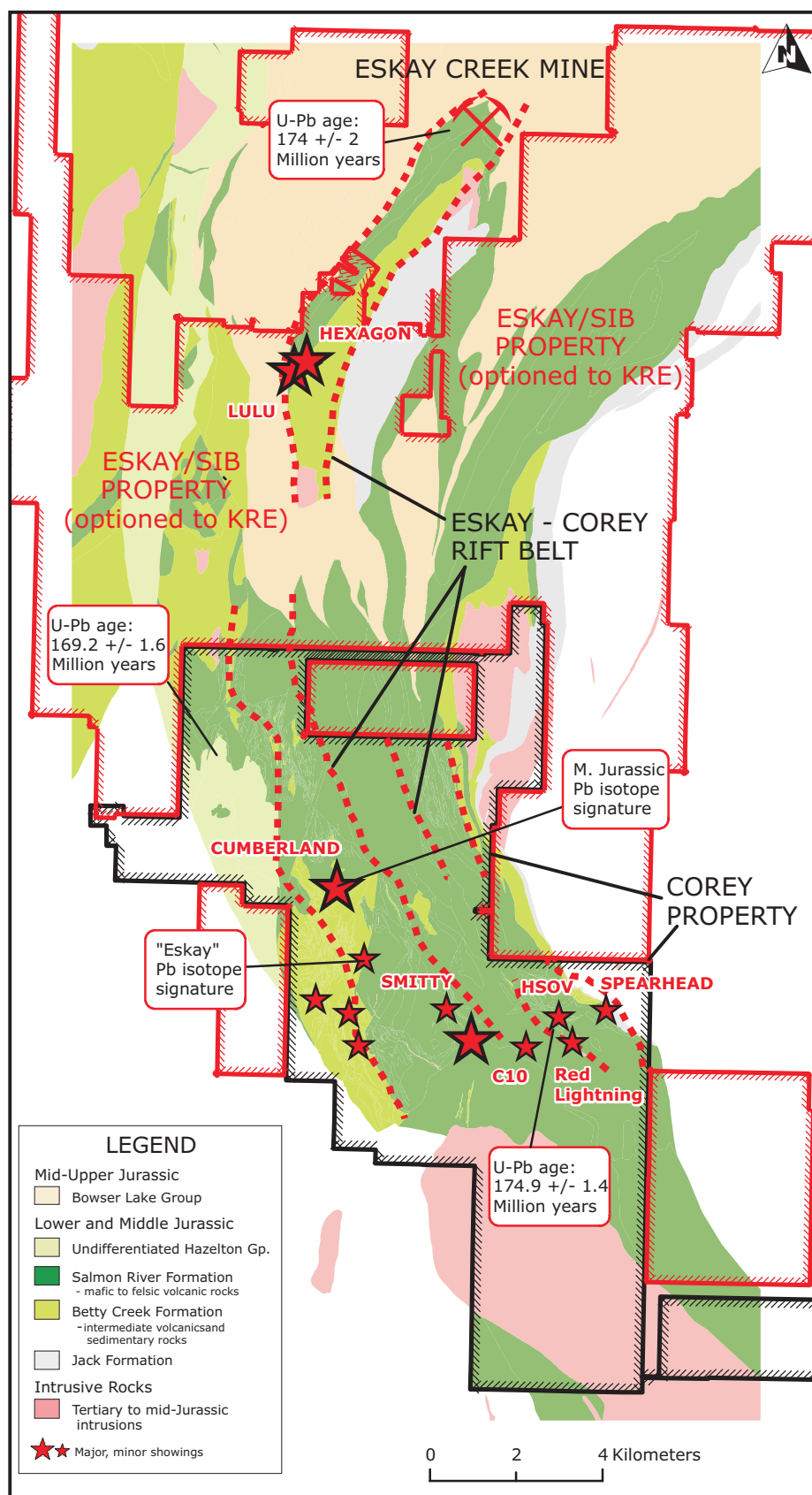


Figure 2. Simplified local geology of the Eskay-Corey rift belt and mineral showings (limits of rift are shown with red dashes).

The mining properties of Kenrich are accessed by helicopter from the Eskay Mine access road that extends from Highway 37 to the Eskay Mine. Staging areas for helicopter operations are located at a fuel cache located along the Eskay Creek Mine road, about five kilometers west from the mine. Additionally, well serviced helicopter pads and a fueling station are located at the nearby Bell II Lodge located on Highway 37 east of the Kenrich properties.

Valley bottoms are densely forested with mature stands of fir, Sitka spruce, cedar, hemlock, aspen, alder, and maple. A thick undergrowth of ferns, salmonberry, huckleberry and devil's club is usually present.

The Eskay property area is located within the Unuk River watershed. Major tributaries include the South Unuk River and Sulphurets Creek. All rivers and creeks originate from glacial melt waters, and reach peak flow conditions in the summer months. The region is mountainous with elevations ranging from 250 metres on the Unuk River to approximately 2,150 metres at John Peaks. Mountain slopes are moderate to very steep. The tree line occurs at about 1,200 metres and at higher elevations valleys are generally filled with glaciers. Semi-permanent ice and snow may be encountered on north facing slopes. Snow conditions are extreme in alpine areas while river bottom areas receive snow seasonally. However, precipitation in the form of rain occurs all year round.

REGIONAL GEOLOGY

The rock types present on the Eskay property are for the most part representative of the regional geology. For the sake of brevity, only the regional geology is summarized below, with an emphasis on those aspects pertinent to the 2008 exploration program (a more detailed description of the local geology the Eskay property can be found in McKinley et al., 2008).

The property lies within the Intermontane belt of the Canadian Cordillera. A thick succession of Upper Triassic to Middle Jurassic volcano-sedimentary arc-complex lithologies (Stuhini and Hazelton Groups), Permian and older arc and shelf sequences (Stikine Assemblage) and Middle and Upper Jurassic marine basin sediments (Bowser Lake Group) underlie them. Geologists of the British Columbia Geologic Survey and the Geological Survey of Canada have subdivided the Jurassic rocks in the area into the Hazelton Group and the Bowser Lake Group (see Anderson and Thorkelson, 1990). The volcano-sedimentary rocks on the Eskay and Corey properties largely belong to the Lower to Middle Jurassic Hazelton Group (see Figure 2). Peter Lewis and members of the Mineral Deposit Research Unit further refined the regional stratigraphic framework in the 1990s and the following description follows Lewis's 1996 scheme.

TRIASSIC STUHINI GROUP

The oldest Mesozoic strata in the region are sedimentary and volcanoclastic rocks of the Triassic Stuhini Group. The Stuhini Group consists of a dominantly sedimentary lower division and a dominantly volcanic and volcanoclastic upper division.

LOWER AND MIDDLE JURASSIC HAZELTON GROUP

The Hazelton Group in northwestern British Columbia records Lower and Middle Jurassic arc volcanism and volcanogenic sedimentation (Alldrick and Britton, 1991).

Jack Formation: Lower Hazelton Group sedimentary strata

Basal Hazelton Group strata typically consist of locally fossiliferous conglomerate, sandstone, and siltstone of the Jack Formation. These rocks are well exposed in the upper Unuk River/Sulphurets area along both limbs of the McTagg anticlinorium and have been traced at least as far south as the Frank Mackie icefield. The most complete and best-exposed sections are located in alpine areas north and south of John Peaks and along the west side of the Jack Glacier, where the unit overlies Stuhini Group strata along an angular unconformity.

Betty Creek Formation: Intermediate composition volcanic and volcanoclastic strata

Lower Jurassic volcanic and volcanoclastic strata have been problematic for workers in the Iskut River area, and stratigraphic nomenclature has been unevenly applied. We assign the entire volcanic and volcanoclastic package from the Jack Formation to a distinct shift to bimodal volcanism in the lower Middle Jurassic, to the Betty Creek Formation intermediate composition volcanic/volcanoclastic sequence. This unit encompasses most of the rocks previously assigned to the Betty Creek and Unuk River Formations, as well as some rocks previously assigned to the Mount Dilworth Formation.

Salmon River Formation: Bimodal volcanic unit

The upper part of the Hazelton Group in the Eskay Creek area comprises dacitic to rhyolitic flows and tuffs, localized interlayered basaltic flows, and intercalated volcanoclastic intervals. This part of the Hazelton Group has attracted the attention of explorationists due to its association with mineralization at Eskay Creek, but at the same time its distribution, internal stratigraphy, and age has often been misunderstood. Previous workers have mapped felsic volcanic components as the Mount Dilworth Formation, and mafic volcanic components as a distinct facies of the Salmon River Formation. However, recent work demonstrates that more than one felsic interval exists in the unit, and that mafic volcanic rocks occur both above and below these felsic intervals (see Lewis, 2001). As such, the term Mount Dilworth Formation is not used herein. Most recently, the Salmon River Formation has been divided into three members: the felsic volcanic-dominated Bruce Glacier Member, the sedimentary Troy Ridge Member and the mafic volcanics of the John Peaks Member (again, see Lewis, 2001). An additional felsic member, the Eskay Rhyolite (see below), has also been identified, but it is generally directly spatially associated with the Eskay Deposit itself and is likely a sub-member of the Bruce Glacier Member.

Bruce Glacier Member: Felsic volcanic rocks are ubiquitous in the Salmon River Formation in the Eskay Creek area. Two felsic members are recognized. Most widespread in its distribution is the Bruce Glacier member, which ranges from a few tens of meters to a few hundred meters in thickness. Lithofacies within the Bruce Glacier member are highly variable both regionally and vertically in a given section. Rocks proximal to extrusive centres include banded flows, massive domes with carapace breccias, autoclastic megabreccias, and block tuffs. Variably welded lapilli to ash tuffs characterize more distal equivalents. Reworked tuffs locally form thick epiclastic accumulations and may infill paleobasins adjacent to extrusive centres.

Eskay Rhyolite: Within and adjacent to the Eskay Creek deposit, a rhyolite with anomalously low titanium content has been separated as a distinct member of the Salmon River Formation, termed the Eskay Rhyolite. Early work concluded the member was distinct from the Bruce Glacier member however the whole rock lithogeochemistry is similar to those parts of the Bruce Glacier member that are proximal to the deposit.

Troy Ridge Member: Lithotypes present in this member include thinly-bedded carbonaceous mudstone, and interbedded turbiditic siltstone/argillite and tuff forming distinctive black and white striped strata ("pajama beds"). These units appear to be relatively abundant on the western flanks of Mount Madge on the Corey property. They commonly form meter to decimeter-scale interbedded with mafic volcanics and, to a lesser extent, felsic volcanics. This is a key unit in the sequence as it likely marks a hiatus, at least locally, in volcanic activity, thus providing an excellent potential environment for Eskay-style massive sulphide formation.

John Peaks member: Mafic components of the Salmon River Formation are assigned to the John Peaks member. They generally occur above the felsic volcanic rocks, but at Treaty Creek thick sections of mafic flows and breccias lie below felsic welded tuffs. These tuffs are correlated with the Bruce Glacier member. Textures present include massive flows, pillowed flows, broken pillow breccias, and volcanic breccias. The John Peaks Member is generally considered to lie immediately stratigraphically above 'Eskay time'.

MIDDLE JURASSIC BOWSER LAKE GROUP

The cessation of Hazelton Group volcanism in the early Middle Jurassic marks an abrupt shift to siliciclastic sedimentation of the Bowser Lake Group. Bowser Lake Group rocks are widely exposed over a broad region of the northern Cordillera, and concordantly overlap Hazelton Group strata along the northeastern edge of the Eskay Creek project area. They consist primarily of monotonous interstratified thin- to thick-bedded shale, siltstone, wacke, and conglomerate, with the notable absence of a volcanic component. Lowest parts of the sequence contain fossils indicating a Bajocian age, implying little or no gap in deposition from the uppermost Hazelton Group.

Bowser Group rocks are widespread on the Eskay property's SIB claim block (see Figure 2).

INTRUSIONS

Mesozoic intrusive activity in the Stewart-Iskut region occurred in two major intervals: a Late Triassic pulse and an extended period of Early to Middle Jurassic plutonism. MacDonald et al. (1996) propose three major temporal suites of plutonism:

- 1) Late Triassic (228-221 Ma) Stikine Plutonic Suite related to the building of a Late Triassic volcanic arc.
- 2) Early Jurassic (195-190 Ma) Texas Creek Plutonic Suite related to an Early Jurassic volcanic arc that was coeval to the Betty Creek Formation volcanic rocks.
- 3) Early to Middle Jurassic (180-170 Ma) intrusions that are related to the upper division of the Hazelton Group, the Salmon River Formation. These possibly correlate with intrusions of the Three Sisters plutonic suite that occur further west and north.

In the area of the Eskay mine, and on the Eskay property's SIB claim block, mafic dikes and felsic intrusions that are controlled by syn-mineralization faulting are classified with the latest pulse of magmatism. Other intrusions, such as alkali feldspar-plagioclase-hornblende porphyry that are hosted by Betty Creek Formation rocks, are likely related to either the latest pulses of Betty Creek volcanism or to Salmon River volcanism, on the basis of intrusive relationships and composition.

The Eskay Porphyry, which is proximal to the footwall of the 21 Zone at the Eskay mine, is a grey-green plagioclase±K-feldspar±hornblende-biotite porphyry. It is a hypabyssal stock of dacitic to granitic composition and is correlative with Early Jurassic magmatism (186.2 Ma, U-Pb [zircon] age, MacDonald, 1992).

STRUCTURAL GEOLOGY

The present distribution of rocks in the Eskay Creek area has been influenced by at least two Mesozoic to Cenozoic deformation events.

Early to Middle Jurassic Deformation

There are several lines of evidence that suggest there was a deformation event that was synchronous with deposition of the Hazelton Group. Certain faults that have been mapped in the region appear to separate blocks of differing volcanic successions. Furthermore, some of these faults have clearly juxtaposed successions of Hazelton Group rocks of differing thicknesses, but do not appear to significantly offset the overlying Bowser Lake Group sedimentary succession. These types of structures are interpreted to be synvolcanic (growth) faults and likely were not active past the last deposition of Hazelton rocks.

The Harrymel Fault is a major brittle structure exposed along the western edge of the project area and is interpreted to pass southward into a broad ductile shear zone referred to as the South Unuk Shear Zone. Kinematic indicators are well exposed in both the brittle and ductile portions of this structure, and consistently show dominantly strike-slip movement with a sinistral sense. U-Pb dating of syntectonic intrusions in the ductile portion of the shear zone indicates that the structure was active in the Middle Jurassic (Lewis, 2001), roughly coincident with or just following cessation of Hazelton Group volcanism.

Cretaceous Contractional Deformation

The Eskay Creek area lies between two regional contractional orogens that were active during Cretaceous time: an extensive westerly-directed system of thrust faulting as along the western side of the Coast Belt, and the east-northeasterly directed Skeena Fold and Thrust Belt (SFTB) of the Bowser Basin. The dominant structures in the project area that relate to these events are major folds and thrust faults.

Contractional structures show a transition from broad open folds in the northern part of the Eskay property to tight folds and thrust faults in the south and on the Corey property. In the north, in the vicinity of the Eskay deposit, thrust faults are rare to non-existent. The distribution of stratigraphic units outlines four major folds; from east to west these are the McTagg anticlinorium, the Unuk River syncline, the Eskay anticline,

and the Prout Plateau syncline. Fold scale and geometry varies with stratigraphic level, reflecting the different scale of stratification within the Mesozoic sequence.

The well-stratified rocks of the Bowser Lake Group contain abundant open to tight upright folds that are parasitic to major folds while the thicker Hazelton Group rock packages, perhaps with the exception of the interlayered sedimentary members, mainly lack these second order folds.

The widespread development and intensity of the Cretaceous contractional deformation event overprints and obscures earlier-formed structures, and likely reactivated any favorably-oriented pre-existing faults. Both the orientations and relative positions of faults that were active synchronously with Hazelton Group volcanism were strongly modified.

At the SIB claim block on the Eskay property, this shortening is expressed as folds in the Hazelton and Bowser Lake Group rocks and the Coulter Creek Thrust Fault (CCTF), an important structure along the western boundary of the Eskay property's SIB claim block. It is a gently east-dipping, west-verging fault, thrusting Hazelton Group over Bowser Lake Group strata. The fault has not been observed in outcrop and was first identified by interpreting outcrop mapping and drill core relationships. The magnitude of displacement on the fault has not been accurately determined, but is reported by Lewis (1992) to increase from negligible displacement at the north end of the SIB claim block to several hundred metres of displacement to its south. P.J. McGuigan (pers comm, 2008), based upon more recent work with Lewis, believes that there is 400 metres of dip-slip displacement on the thrust at the Lulu Zone, plus a minor element of oblique slip movement with an unknown direction, with dip-slip displacement increasing in magnitude to the south (i.e. a "scissoring" along the thrust plane).

2008 EXPLORATION OF THE ESKAY PROPERTY

Subsequent to the preparatory work and report (McKinley et al., 2008), Cambria was retained in 2008 by Kenrich to supervise and conduct a field exploration program, commencing in mid June. Paul McGuigan P. Geo., Managing Director of Cambria, directed the program. Sean McKinley M.Sc., P. Geo., supervised field operations. Major contributors to the fieldwork and interpretation were Stephen Tennant Ph.D, Christopher Sebert, P.Eng., and Edward Nelles B.Sc., GIT. Driftwood Drilling of Smithers B.C. carried out the diamond drilling.

A comprehensive, systematic program of lithogeochemical sampling of outcrop and drillcore was initiated at the Corey property by Cambria in the 2004 exploration season and continued during the 2005, 2006 and 2007 seasons. This sampling has proven to be an invaluable aid in the differentiation of the major volcanic and intrusive rocks underlying the property using the immobile element techniques described by Barrett and Maclean, 1999. Christopher Sebert P.Eng. has summarized and interpreted the 2004-2006 lithogeochemical data in an internal report for Cambria (Sebert, 2007) and has also reported on some of the 2007 data (Sebert, 2008a). The 2008 data for the Eskay property are presented in full in Appendix B of this report (see attached digital media) and are fully interpreted by Sebert in his summary report of the 2008 field season (Sebert 2008b). They are also discussed in the drilling and mapping summaries below.

Here, the schema erected by Sebert for the geologically contiguous Corey property has in part been used to identify rock type and magmatic affinity. Due regard has been given to Barrett and Sherlock's (1996) geochemical sub-division the host rocks at the 21B Zone at the Eskay Creek mine in categorizing the magmatic affinity of the rhyolites and Sebert's latest work on the Eskay property (Sebert, 2008b and Figure 3 of this report).

Background to the Lulu Zone

BC MINFILE Record Summary No 104B 376 provides a concise geological overview of the Eskay property and the following is adapted in part from this report (Owsiacki, 1991; edited in April 2008). The Lulu Zone occurs in the western zone of alteration within Salmon River Formation rocks (see Figure 4). The alteration comprises extensive and locally intense pervasive silicification and sodium metasomatism. Albitites have also been extensively developed. At the Lulu Zone, Drill holes targeted at mudstone interbedded in the felsic assemblage intersected gold and silver mineralization over wide intervals. Below an extensive interval of silicified and albitized felsic strata, drill hole 90-30 intersected 21 metres of black siliceous carbonaceous mudstone (Lulu mudstone). A 14 metre thick interval of the mudstone is mineralized with disseminated pyrite, framboidal pyrite, laminar pyrite and disseminated and fracture-controlled stibnite and sphalerite. Native gold, pyrrargyrite and arsenopyrite occur in trace amounts. Gold and silver assayed 14.4 grams per tonne and 1059.5 grams per tonne respectively, across 14 metres. A short interval of the felsic hangingwall is sericitic. In the immediate footwall of the Lulu mudstone, felsic strata are highly pyritic and sericitic. The Lulu Zone mineralization is underlain 149 metres lower in the stratigraphic section (i.e. to the east) by the mineralized "Marguerite mudstone", the lowermost mudstone that is interbedded with Salmon River Formation felsic volcanics. A drill core assay across 4.5 metre assayed 3.5 grams per tonne gold and 36.3 grams per tonne silver.

Heritage Explorations Ltd. completed 3 drillholes in the Lulu Zone during 2002 and intersected 11.7 metres grading 19.5 grams per tonne gold and 1,602.9 grams per tonne silver in drillhole 2-113. However, despite these grades and the high gold grades from earlier drilling in 1990-91, Heritage concluded that the mineralization is not economic due to its restricted extent and continuity along strike and at depth.

Background to the Hexagon and "Mercury Anomaly" Zones

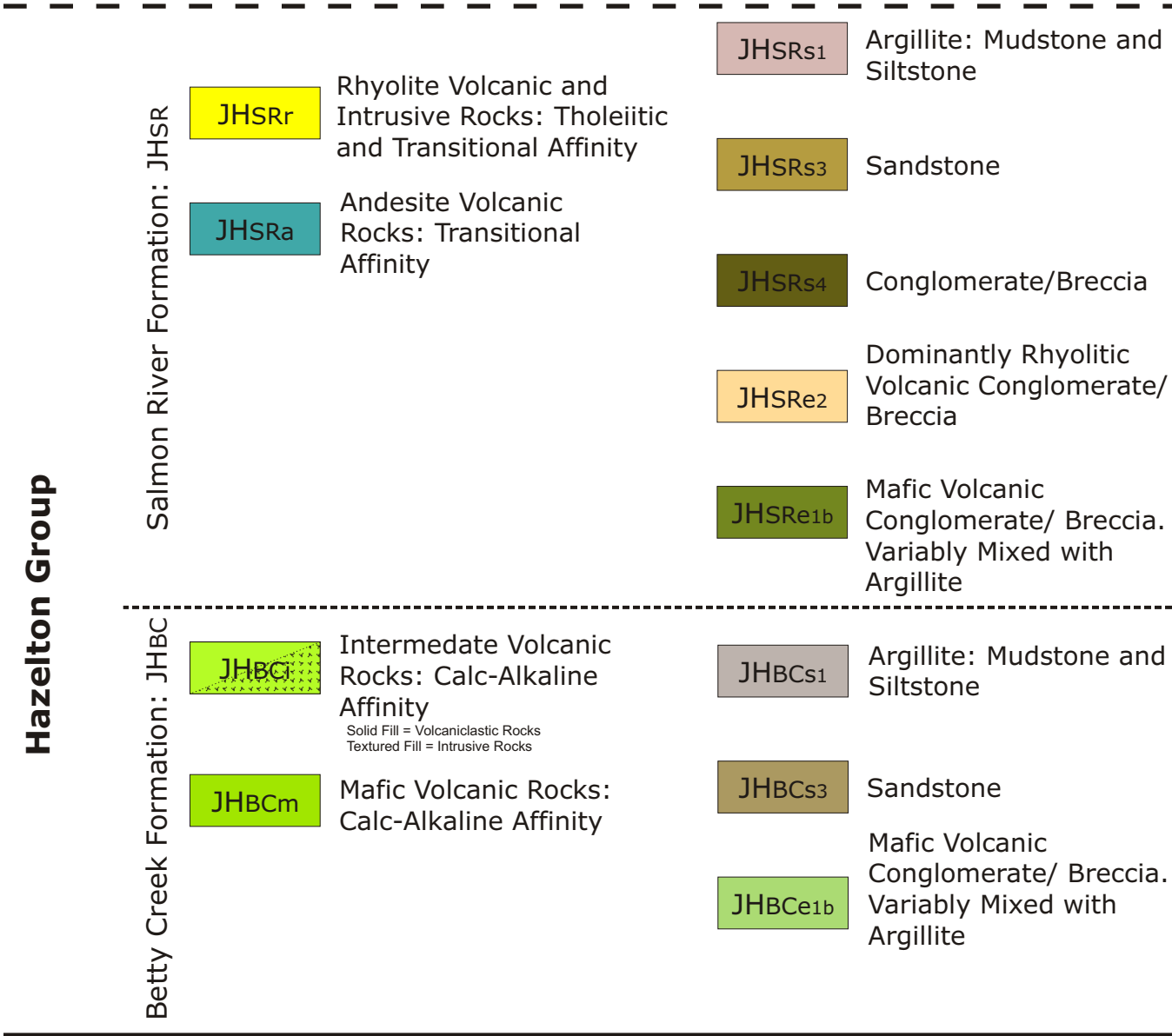
Work directed by P.J. McGuigan of Cambria Geosciences Inc. in 2002 defined a 4km long, gold-rich multi-element stream sediment anomaly coincident with two areas of strong to intense phyllic alteration cropping out at surface. This also had anomalous mercury, silver and arsenic levels in rock chip samples and is now known as the Hexagon Zone and the "Mercury Anomaly" Zone. These Zones are associated with two property-scale faults identified by Heritage Explorations: the "Hexagon Structure" and the "Mercury Structure" (see Photo plate 1 and Figure 5).

Heritage has identified anomalous gold values associated with carbonate-pyrite veins in zones of weaker phyllic alteration, separate from the high mercury zones (up to +100ppm) that occur in the strongly altered volcanic rocks (Bidwell & Worth, 2004). These strongly altered rocks are generally devoid of gold anomalism. This association between veining and anomalous gold values is confirmed by the observations made during an examination of historic drill core by Cambria in 2008 (see Tennant et al., 2008).

LITHOLOGY

Bowser
Lake Group

JBL Bedded Sedimenatry Rocks



ALTERATION/STRUCTURE

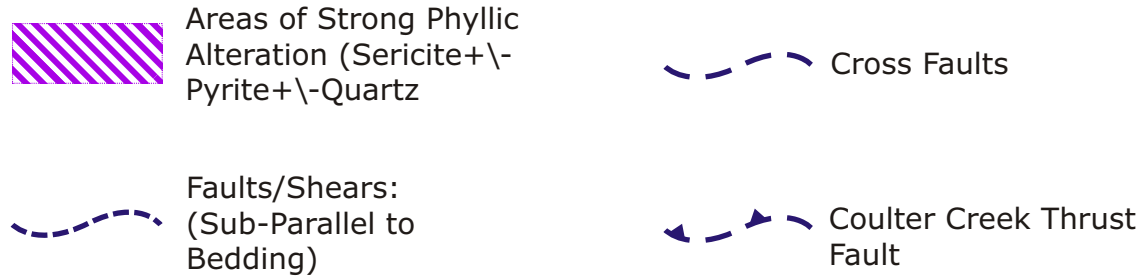
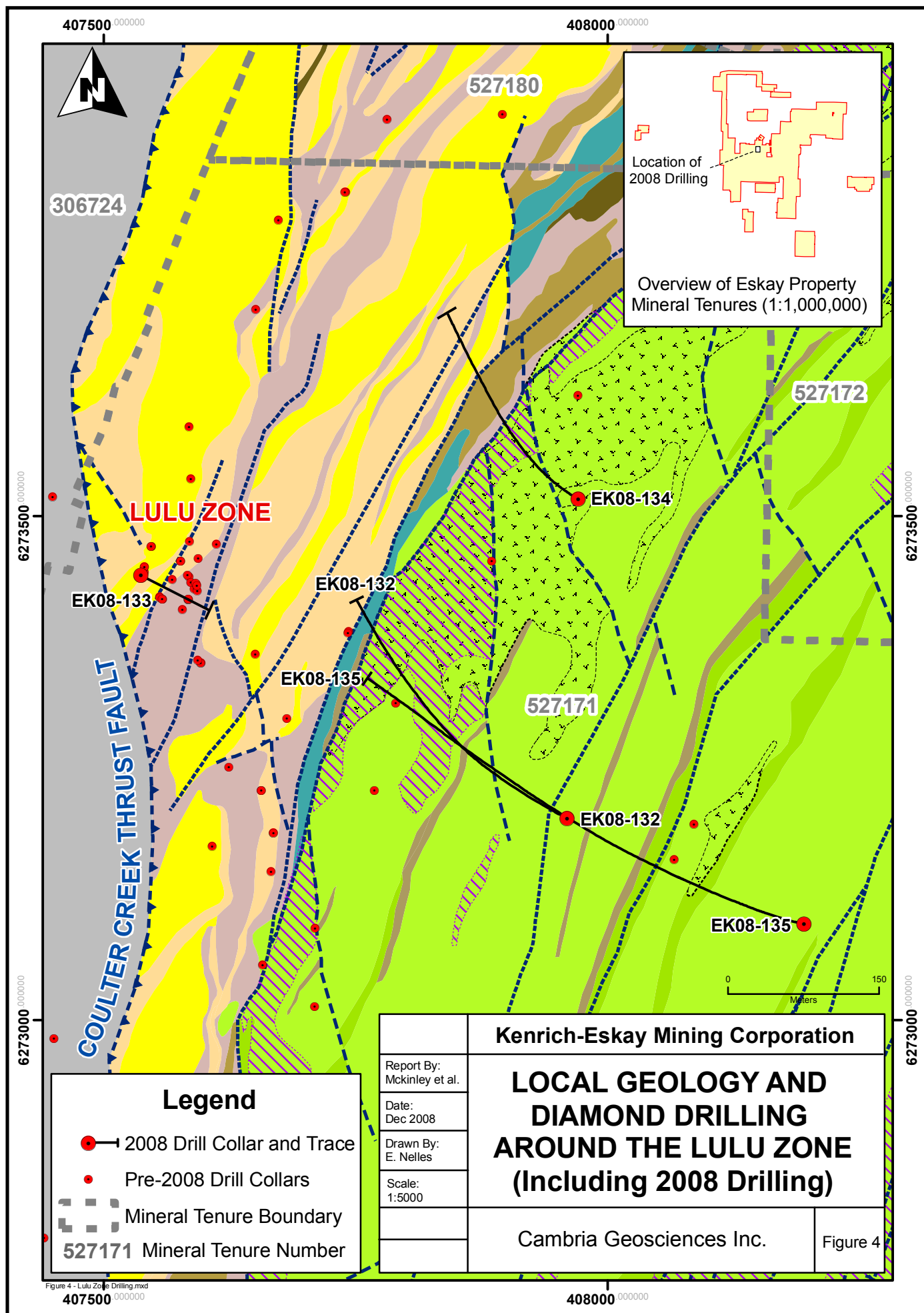
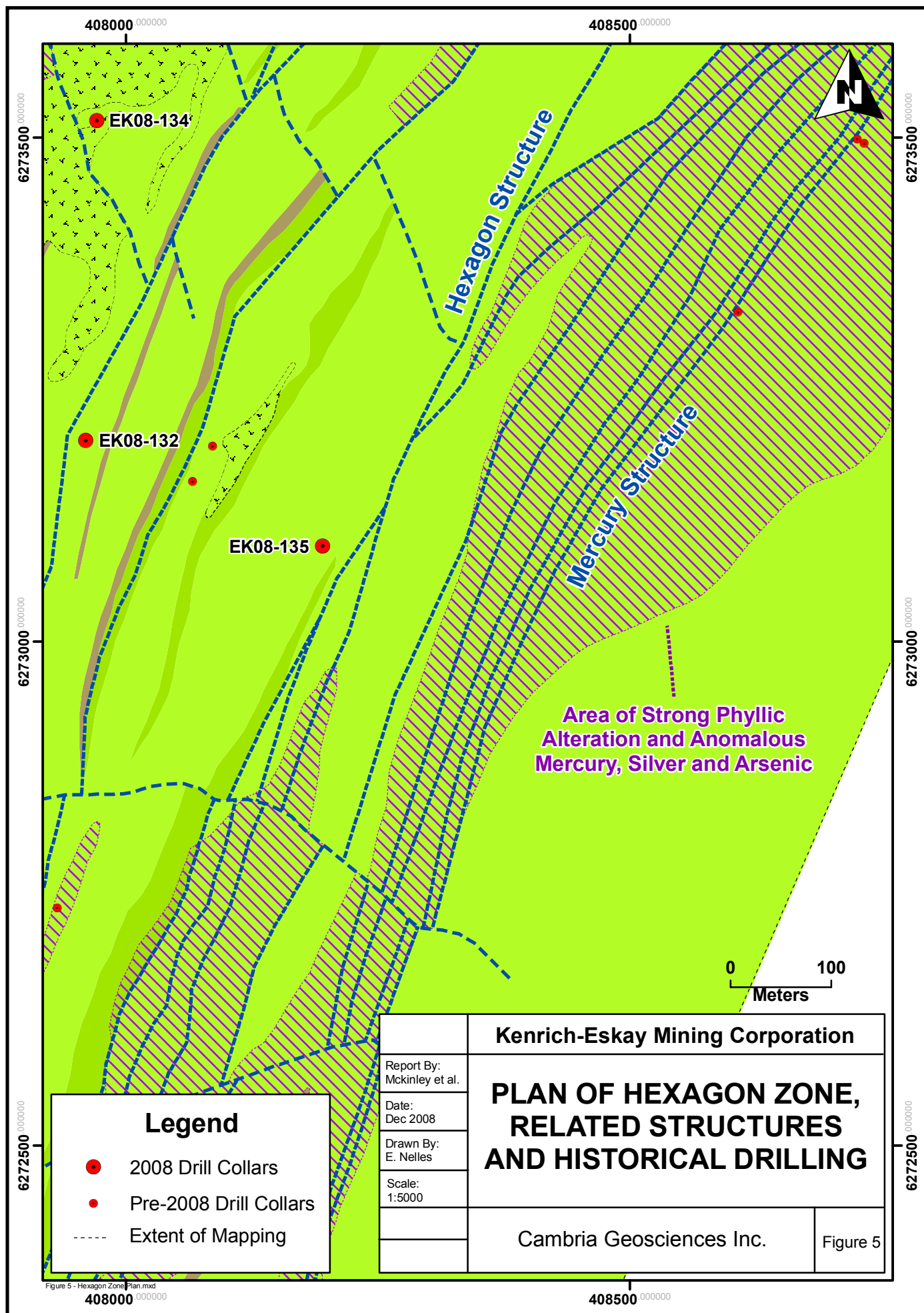


Figure 3: Geological Legend for Figures 4 and 5.





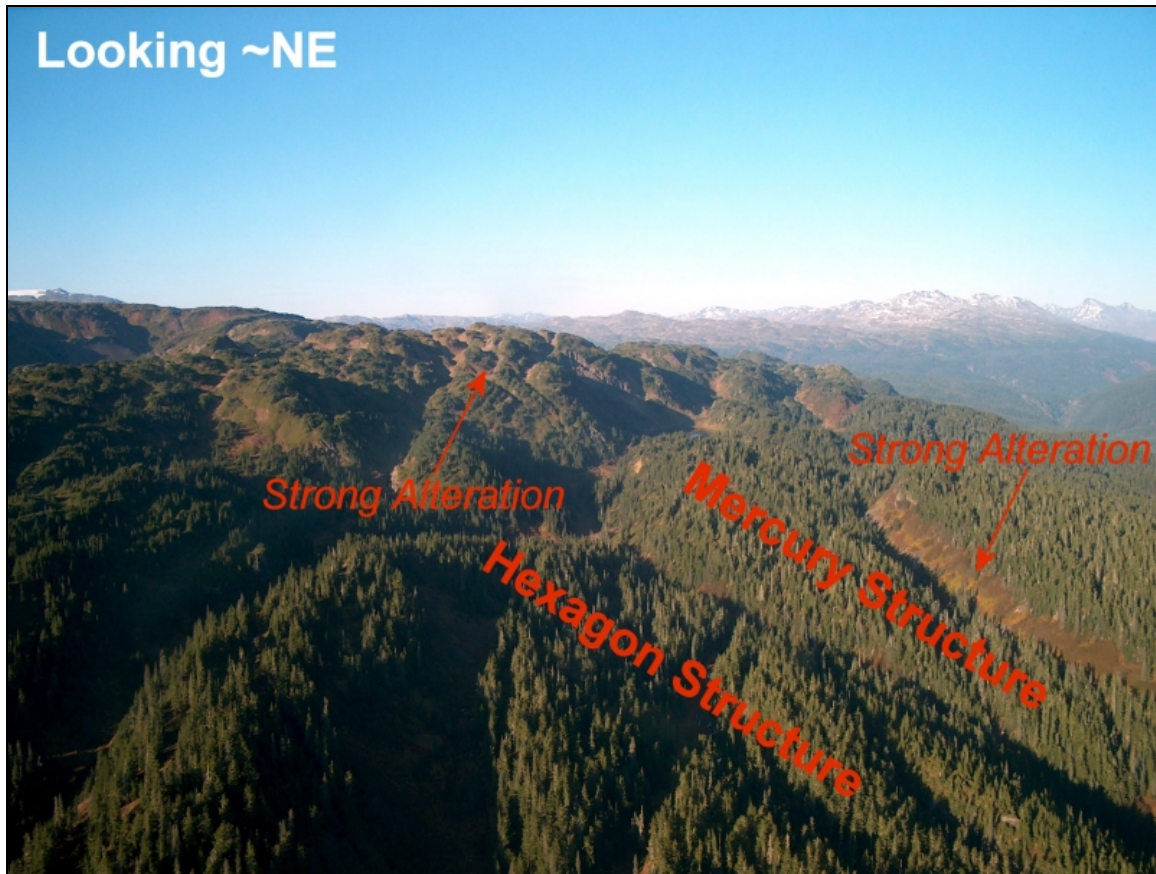


Photo plate 1: Hexagon Zone and related structures, looking northeast

Heritage interprets both the strong alteration zones and associated structures as part of the gold-poor portion of a large high sulphidation epithermal to mesothermal system. Their PIMA (Portable Infrared Mineral Analysis) study identifies the clay mineral commonly occurring in the most intensely deformed and extremely altered zones within the northern Mercury Zone as pyrophyllite (a hydrous aluminosilicate), indicating in their opinion that high temperature, oxidizing "high sulphidation" fluids were responsible for the dominant alteration assemblages of sericite-pyrite-pyrophyllite +/- hematite. The report by PetraScience Consultants Inc. on the PIMA study states: "the zones defined by pyrophyllite appear to be relatively narrow and are likely to be structurally controlled". In the Heritage interpretation, the gold-rich veins are epithermal or mesothermal in origin.

An alternative interpretation, preferred by McGuigan (2002) is that the veins that host the gold in the Hexagon Zone represent part of a deformed feeder system of an Eskay-type precious metal enriched VMS deposit. In this interpretation, the pyrophyllite commonly observed is a product of oxidizing "high sulphidation" fluids; fluids that might have fed an Eskay-type VMS deposit. It is unclear from the macro-scale observations detailed above which vein-type or types host the gold, but it is clear that all are "early" veins that predate the tectonism responsible for the strong foliation in the volcanic rocks and the property-scale faulting evident in outcrop. In this interpretation, the widespread

mercury-rich alteration of the Hexagon Zone was produced by a VMS-associated hydrothermal system.

The alteration intersected at the "Mercury Anomaly" and Hexagon Zones and the gold-rich nature of the early veining are highly significant developments in the exploration progress on the Eskay-SIB claims.

SUMMARY OF 2008 DIAMOND DRILLING

Appendix A provides summary geology logs for the 2008 drilling and Appendix B presents the geochemical and assay data. The 2008 diamond drilling on the Eskay Property has largely concentrated on the extension of the Lulu Zone host rocks on the footwall side of the CCTF Fault (see Figure 4 and Table 1). The Lulu Zone has the same geochemical and geological characteristics as the precious metal-rich Eskay Creek deposit, and equivalent stratigraphy elsewhere on the SIB claims is thus highly prospective for the discovery of "Eskay Creek type" gold-rich massive sulphides. However, the density of historical drilling along strike from the zone and down its dip extent, plus the existence of the CCTF leaves little room for the discovery of shallow extensions to the zone.

Table 1. 2008 diamond drilling on the Eskay Property

Hole ID	Pad	Easting	Northing	Dip	Azimuth	Depth
EK08-132	Eskay A	407960	6273200	-70	297	741.0
EK09-133	Eskay C	407537	6273441	-48	117	114.9
EK08-134	Eskay D	407971	6273517	-80	297	736.7
EK08-135	Eskay B	408195	6273095	-62	286	741.0
Total 4 holes for 2333.6m						

Nonetheless, scope does remain for the discovery of "Lulu type" mineralization within stratigraphically equivalent mudstone in the footwall of the CCTF, beneath the Bowser Lake Group sedimentary cover. Given that the displacement on the CCTF at the Lulu Zone is likely only 400 metres, there is good potential for the presence of equivalent mineralization at this horizon east of the Lulu Zone.

Drillhole EK08-132

Drillhole EK08-132 was designed to locate Lulu Zone equivalent mineralization/stratigraphy in the footwall of the CCTF and if possible attempt to assess its displacement (see Figure 7).

The first 187.3 metres of the hole comprises Betty Creek Formation mafic to intermediate volcanoclastic rocks, primarily lapilli tuffs and lapillstones of transitional magmatic affinity (see Appendix B). The hole then passes into a variably "stockwork" veined (fracture controlled) moderately quartz-sericite altered intermediate porphyritic to massive transitional affinity volcanic interval. This has a notable enrichment in Au associated with strong quartz-sericite alteration and patchy to stringer pyrite in the 168.6-171.7 metre interval (957.7 ppb Au over 3.1 metres; again, see Appendix B). An

intermediate volcanoclastic package that fines downhole occurs from 334.9-353.5 metres. A massive, moderately quartz-sericite altered intermediate volcanic unit of transitional affinity follows this to 433.7 metres with a notable enrichment in Au associated with 0.5-1% disseminated pyrite in the 351.4-357.8 metre interval (280.6 ppb Au over 18.6 metres; see Appendix B). The hole continues through the CCTF and into Salmon River Formation volcanic rocks over the 433.7-459.8 metre interval. The CCTF is a 9.4 metre interval of broken core and gouge seams, primarily within a black mudstone but with a 5.3 metre interval of broken core and gouge within intermediate volcanoclastics. Additionally, there are minor splays in both the hanging wall and footwall of the main fault zone.

The first footwall interval of the CCTF comprises volcanic sandstone to silt and mudstone beds with a juvenile volcanic component. These volcanic sediments fine downhole, indicating that the footwall of the CCTF in the direction of drilling is overturned. Below this mixed sediment is 69.9 metre drilling thickness of high TiO₂ (> 1.5% compared to other basalts with <1% TiO₂) tholeiitic, Light Rare Earth Element (LREE) enriched affinity basalt flow with large ~30 centimetre-sized pillows and local breccia and hyaloclastite. This basalt flow is texturally similar to those seen regionally and around the Eskay Creek Mine. The basalt ends in a fault contact and is separated from a unit of feldspar phyric rhyolite of tholeiitic affinity by a 13.9 metre fault bound block of basaltic flow breccia. The contact relationships suggest that the basalt unit could have originally been much thicker.

This feldspar phyric rhyolite is of a low TiO₂, Eskay type (E-type) but with a notably high Zr/Y ratio and mildly transitional magmatic affinity (see next section for a discussion of the rhyolite lithogeochemistry). This grades into a chlorite altered, volcanoclastic rhyolite interval with angular to curvilinear juvenile magmatic clasts and localized hyaloclastite texture. The felsic volcanoclastic interval in turn grades into a massive and weakly flow banded aphyric, massive rhyolite with local in situ brecciated and hyaloclastite horizons. This unit is chemostratigraphically distinct from the porphyritic rhyolite up hole. Though they are both low TiO₂ E-type rhyolites, the massive unit is of a LREE enriched tholeiitic magmatic affinity with a much lower Zr/Y ratio (again, see next section). The end of the hole is characterized by a chlorite altered rhyolite hyaloclastite that is interpreted to represent the distal facies of a rhyolitic intrusive or flow. The arrangement of a basaltic flow stratigraphically below a rhyolite is analogous to that observed at the Eskay Creek mine.

Drillhole EK08-133

Drillhole EK08-133 was a Lulu Zone confirmation hole and also tested the immediate along strike extension of the zone, approximately 25 metres to the south-southeast of the section cut by EK08-132 (see Figures 4 & 7). The hole is collared in an E-type tholeiitic rhyolite flow breccia that passes into a 15.5 metre interval of highly faulted carbonaceous and finely pyritic mudstone. A 10-metre core interval from 55.7 to 65.7 metres depth returned grades of **9.0 g/t Au, 405 g/t Ag, 0.2% Zn, 0.3% As and 2.9% Sb**. This includes a 2.3 metre drilled interval (55.7-58.0 metres) of finely laminated to clastic pale to dark grey massive and semi-massive sulphides (likely stibnite)/sulphosalts and mudstone. This higher grade interval returned **15.9 g/t Au, 1299 g/t Ag, 0.5% Zn, 0.4% As and 7.8% Sb**. (length-weighted average, see Appendix B for data). The notable enrichment in Sb indicates that Stibnite likely forms a significant part of the zone. Below the more massive mineralization, fine pyritic laminations occur in black mudstone to 65.7 metres depth. This 7.7 metre drilled

interval (58.0-65.7 metres) is also metal enriched, with length-weighted average grades of 10.7 g/t Au, 212.1 g/t Ag, 0.2% Zn, 0.4% As and 2.3% Sb. The downhole contact of the mudstone is strongly faulted. Alternating intervals of massive to flow brecciated E-type tholeiitic rhyolite and carbonaceous mudstone with rare pyrite laminations form the fault's footwall.

Drillhole EK08-134

Drillhole EK08-134 tested the footwall of the CCTF to the north of the Lulu Zone (see Figure 8) and provided an opportunity to intercept Lulu equivalent stratigraphy and assess the nature of the CCTF in another area. As with drillhole EK08-132, this drillhole is collared in dominantly andesitic volcanoclastics of transitional magmatic affinity consisting of tuff breccias, lapilli tuffs and tuffs. Portions of this andesitic interval contain moderate to strong quartz-sericite alteration with trace to 1% disseminated pyrite. The hole then passes into a 283.9 metre interval of intermittently faulted massive, hard black mudstone that contains faint horizons of dark carbonate rich silt to fine sand. The mudstone interval contains trace blebby to disseminated pyrite. The occasional volcanic sandstone beds and laminations also occur. Normal grading and muddy rip-ups within the sand beds suggest that the mudstone interval is at least in part the right-way-up. The mudstone interval is terminated at 382.8 metres by a splay of the CCTF, characterized by 6.1 metres of tectonized mudstone and fault gouge.

Below this fault, a mixed sediment interval comprising dark grey, fine carbonate sand with black mudstone and rare 10-20cm thick horizons of pale green ragged, matrix supported lapilli occurs. This interval is followed by a fracture controlled chlorite altered felsic breccia that has also been pervasively quartz-sericite altered, likely due to the CCTF. This felsic breccia is notably mineralized via 1 to 4 metre thick chloritized horizons cut by intermittently developed pyrite stringers with rare visible sphalerite. These horizons carry notable polymetallic mineralization, e.g. the 395.1-396.6 metre interval has 1664ppb Au, 8.5ppm Ag, 5947ppm Zn and 4013.7 ppm Pb (1DX data, see Appendix B). This breccia zone is interpreted to be the margin of a sub-volcanic intrusive and transitions into a sparsely and finely feldspar phyric, variably insitu brecciated dacite of transitional magmatic affinity. The dacite unit ends at a 1.5 metre zone of intense faulting at 457.2 metres. This is interpreted as the CCTF proper.

Below the CCTF, in its immediate footwall, a finely porphyritic basaltic andesite intrusion of LREE enriched tholeiitic affinity cuts, at its lower contact, a black silty mudstone with volcanic sandstone beds and laminations that fine down hole to 488.2 metres. These down hole fining and loading structures suggest that the stratigraphy be overturned in a downhole direction. As with EK08-132, this is likely a result of drilling up section in steeply dipping stratigraphy that has been drag folded in the immediate footwall of the CCTF.

The interval between 488.2 and 513.6 metres is a pale grey-green LREE enriched E-type tholeiitic rhyolite intrusive in mudstone, in part flow banded. Notably, thin, anastomosing quartz-polymetallic sulphide veins cut this unit. These locally carry up to 15% sphalerite-galena-chalcopryrite-pyrite. Additionally, there are thicker, laminated "stockwork" style quartz-polymetallic sulphide veins with up to 5% sphalerite-galena-chalcopryrite. This extensive veined interval encompasses a 25.4 metre thick drilled interval (488.2 to 513.6 metres) with length-weighted average grades of **2.12 g/t Au, 4 g/t Ag, 0.17% Zn, and 0.13% Pb** plus anomalous As and Sb.

The rhyolite is succeeded by a mixed interval of sandstone and siltstone that quickly transitions into a pebbly, near clast supported and poorly sorted heterolithic volcanic conglomerate. At 512.6 metres, the beginning of this mixed sediment is marked by a 40 centimetre drilling thickness of 40% fine grained massive pyrite with trace galena in either an altered rhyolite or fine grained volcanoclastic that is underlain by 50 centimetres of 1% vein-associated fine grained pyrite. The complete mineralized interval (512.6-513.6 metres) has grades of **0.07% Cu, 0.58% Pb, 1.02% Zn, 0.86g/t Au, 16g/t Ag** over 1.0 metre drillcore width. A wide fault zone in mudstone at 549.2-556.6 metres terminates the mixed sediment.

This fault zone is succeeded by fault bounded blocks (1-2 metre scale faults) of transitional dacite lapilli tuff then tholeiitic LREE enriched intermediate lapilli tuff of 4 metre and 6 metre drilling thickness respectively. A wider, more intact, mixed sediment interval with transitional felsic lapilli tuff occurs from 571.3-610.0 metres and this is intruded by tholeiitic basalt. Another 1 metre wide fault terminates this interval. A thick, texturally complex interval of moderately to strongly chloritized felsic flow breccias with feldspar phryic clasts of possible LREE enriched transitional affinity and coarse mafic lapilli tuffs/breccias intruded by LREE enriched tholeiitic basalt continues to 636.4 metres where it ends in another 1 metre wide fault. A thick sequence of moderately and patchily chloritized, partly flow banded to brecciated E-type LREE enriched rhyolite sub volcanic intrusive then occurs. A wide fault zone in E-type LREE rhyolite at 716.8-721.1 metres separates this massive rhyolite body from a strongly chloritised rhyolite breccia (fault related alteration?) carrying spherulitic clasts. This grades into a more massive, weakly autobrecciated and moderately chloritized E-type LREE enriched rhyolite that continues to the end of the hole.

Drillhole EK08-135

Drillhole EK08-135 further targeted Lulu equivalent stratigraphy in the footwall of the CCTF to the east of the Zone, along the same section as drillholes EK08-132 and -133 (see Figure 7). The hole is collared in an intermediate ash to fine lapilli tuff and intermediate lapilli tuffs and crystal tuffs of dominantly transitional magmatic affinity continue to 113.8 metres drilling distance. At 113.8 metres, a thick unit of intermittently faulted transitional mafic crystal rich tuff with a "pseudo coarse grained" texture due to patchy chlorite alteration occurs. A transitional basalt breccia then follows at 263.9 metres and this is succeeded by a mixed sediment interval at 330.8 metres. This unit is characterized by mudstone carrying basalt clasts similar to those in the basaltic breccia unit uphole, along with rare felsic pebble conglomerate beds 1 to 10 metre plus in thickness. A thin mafic intrusion of calc-alkaline affinity occurs at 356.9-358.1 metres. At 378.7 metres, the hole passes into a very thick interval of variably crystal rich and weakly insitu brecciated massive intermediate calc-alkaline volcanic rock that is notably chlorite-quartz altered over the first 30 metres. This unit is terminated at 563.1m by the CCTF. The CCTF occurs as a 0.8 metre interval of broken quartz veins and fault gouge in mudstone. The immediate hangingwall and footwall are highly veined and silicified.

In this hole, the footwall of the CCTF is characterized by a thick mixed sediment interval comprising mudstone and volcanic sandstone. 1 to 2 metre thick mafic and felsic lapilli tuff to tuff horizons are common, some of which are of calc-alkaline affinity, and the entire mixed sediment interval is cut by intermittent mafic intrusives of similar thickness. This mixed sediment interval ends at 653.2 metres in a sheared and partly pegritic contact with basalt flow breccia that grades downhole into a pillowed tholeiitic basalt flow. Downhole at 709.8 metres, the basalt flow has a brecciated contact with a

rhyolite unit. There is a 1.2 metre fault zone immediately following this contact with fragments of the same variably chlorite altered and variably feldspar phyric E-type high Zr/Y transitional rhyolite flow to flow breccia that continues to the end of the hole. A pair of 1 to 2 metre thick high TiO₂ LREE enriched tholeiitic basalt intrusive units forms the boundary to this fault. Overall, the stratigraphy in the footwall of the CCTF in this drillhole is identical to that observed in hole EK08-132. The cause of this is revealed by the downhole survey. This shows that drillhole EK08-135 flattened significantly more than was anticipated, and so moved close to the lower part of hole EK08-132.

DISCUSSION OF DRILLING RESULTS WITH COMMENTS ON LITHOGEOCHEMISTRY OF RHYOLITES

The immobile element relations (Ti, Al, Zr, Th, Nb and Yb) described by Barrett and Sherlock (1996) for the host rocks of the 21B zone at the Eskay Creek mine indicate that virtually all of the rhyolites, regardless of degree of alteration, have been derived from a chemically near-homogenous precursor. They report that the least altered rhyolite was low in TiO₂ (0.08%), with moderate Zr (150-180 ppm), high Y (50-60 ppm), high Nb (30-35 ppm), and fairly high REE abundances with (La/Yb)_n ratios of 2-4. They conclude that these features suggest the Eskay rhyolites have a tholeiitic affinity with chemical similarities to rhyolites from bimodal volcanic rocks in extensional, continental margin back-arc settings. They propose that the Eskay rhyolites are the products of partial melting of the lower crust. This hypothesis is supported by their low-TiO₂ chemistry, a result of the refractory nature of most Ti bearing phases.

Table 2. Comparative geochemical data for some rhyolites encountered in 2008 Eskay drilling with Corey rhyolites (reference should also be made to Appendix B)

DDH	From	To	Rhyolite	Magmatic	TiO ₂	As	Au	Sb	Zr/Y	(La/Yb) _n *	Zr/Nb
EK08	(m)	(m)	Type*	Affinity*	(%)	(ppm)	(ppb)	(ppm)			
-133	17.2	17.4	E-Type	Tho	0.08	8.1	1.10	1.10	2.0	2.4	4.1
-133	100.2	100.4	E-Type	Tho	0.09	21.2	5.10	1.70	2.6	2.7	4.3
-133	110.7	110.9	E-Type	Tho	0.07	8.5	2.30	0.70	1.6	1.6	4.2
Corey	N/A*	N/A	BA-Type*	Tho	0.08	nd*	nd	nd	1.8	1.0	4.6
Eskay	N/A	N/A	Barrett *	Tho	0.08	nd	nd	nd	3.0	3.0	5.0
-132	689.9	690.1	E-Type	Tho+LREE	0.08	0.9	0.80	0.30	3.0	6.3	6.9
-132	736.7	736.9	E-Type	Tho+LREE	0.09	1.1	0.25	0.20	2.9	3.7	5.9
-132	586	586.4	E-Type	Tran	0.09	0.6	0.25	0.10	5.5	4.0	7.0
-132	619	619.2	E-Type (phyric)	Tran	0.08	0.6	0.25	0.05	5.2	3.1	6.2
Corey	N/A	N/A	SC-Type*	Tran	0.24	nd	nd	nd	5.1	2.8	16.7
Corey	N/A	N/A	HS-Type*	Tran	0.31	nd	nd	nd	5.4	3.2	17.1

*Notes: Magmatic affinity determined using the schema set out by Sebert (2007) for volcanic rocks on the Corey property (Tho=Tholeiitic, Tho+LREE=LREE enriched Tholeiitic & Tran=Transitional); (La/Yb)_n uses chondrite values of Nakamura (1974); Corey rhyolite data represents average compositions taken from Sebert (2008); nd=not determined & N/A=not applicable; rhyolite chemostratigraphic type from Sebert (2008) for Corey rocks and this report for Eskay rocks (E-Type); Barrett type represents median data from Barrett & Sherlock (1996)

All 2008 drillholes on the Eskay property successfully intersected Salmon River Formation stratigraphy in the footwall of the CCTF as evidenced by the low titanium Eskay (E-type) rhyolites present in these holes (see Table 2 and Figure 6). However, most of the rhyolites sampled differ in their detailed chemistry compared to those associated with the Lulu Zone. They are either feldspar phyric "high Zr/Y" mildly transitional types with low Zr/TiO₂ (<2300) or LREE enriched tholeiitic E-types with high Zr/Nb ratios (>5) (see Table 2 and Appendix B). This is unlike the E-type tholeiitic rhyolite with lower Zr/Nb and Zr/Y ratios, plus higher Zr/TiO₂, which is in contact with the Lulu Zone mudstone.

The higher Zr/Y ratios of the mildly transitional magmatic affinity feldspar phyric rhyolites occur as they contain much lower concentrations of Y but similar concentrations of Zr when compared to the Lulu Zone rhyolites. This might be the result of slightly increasing degrees of partial melting related to a transition from amphibole-bearing assemblages in the feldspar phyric rhyolites parent magma, thus preferentially partitioning Y, to amphibole-free assemblages in that of the Lulu Zone rhyolite. The variation in LREE may also be the product of variable degrees of melting or variable concentration of REE-bearing phases such as amphibole, pyroxene, and sphene in the source region of the magmas.

No rhyolites of the exactly equivalent chemostratigraphic type to those around the Lulu Zone have been found in drill holes on the same section as the Zone, other than the Lulu confirmation hole, or elsewhere (see discussion above and Appendix B). It is therefore impossible to define the exact displacement of the CCTF relative to the Lulu Zone on this section using chemostratigraphic criteria using drill hole lithogeochemical data.

In general, the upper parts of these drillholes intersect dominantly andesitic volcanoclastics of transitional to mildly calc-alkaline magmatic affinity. Calc-alkaline

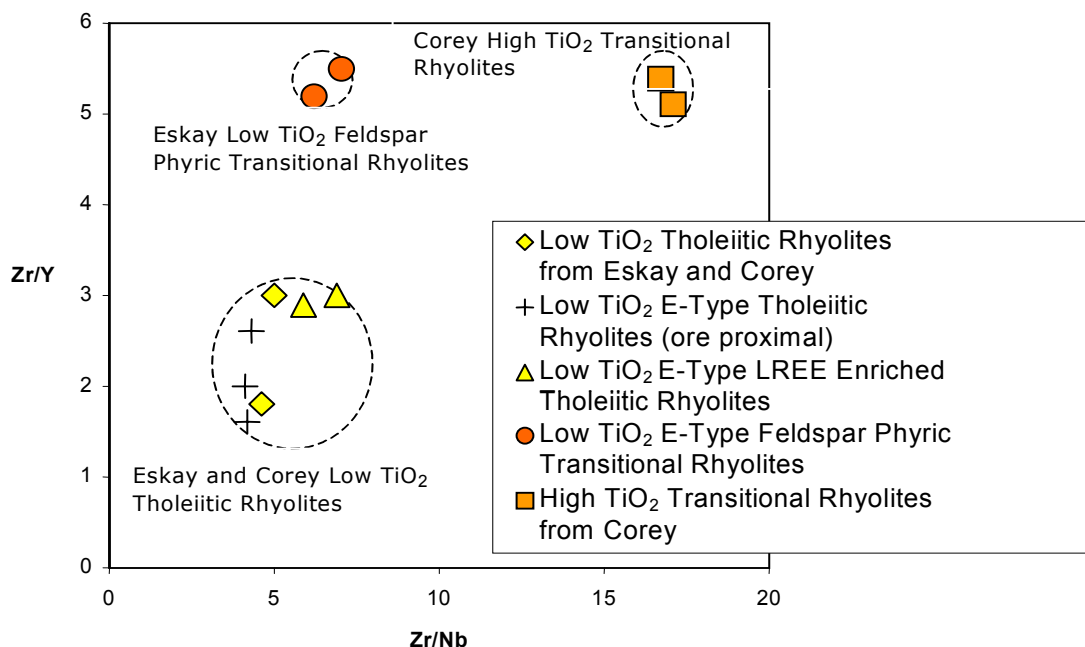
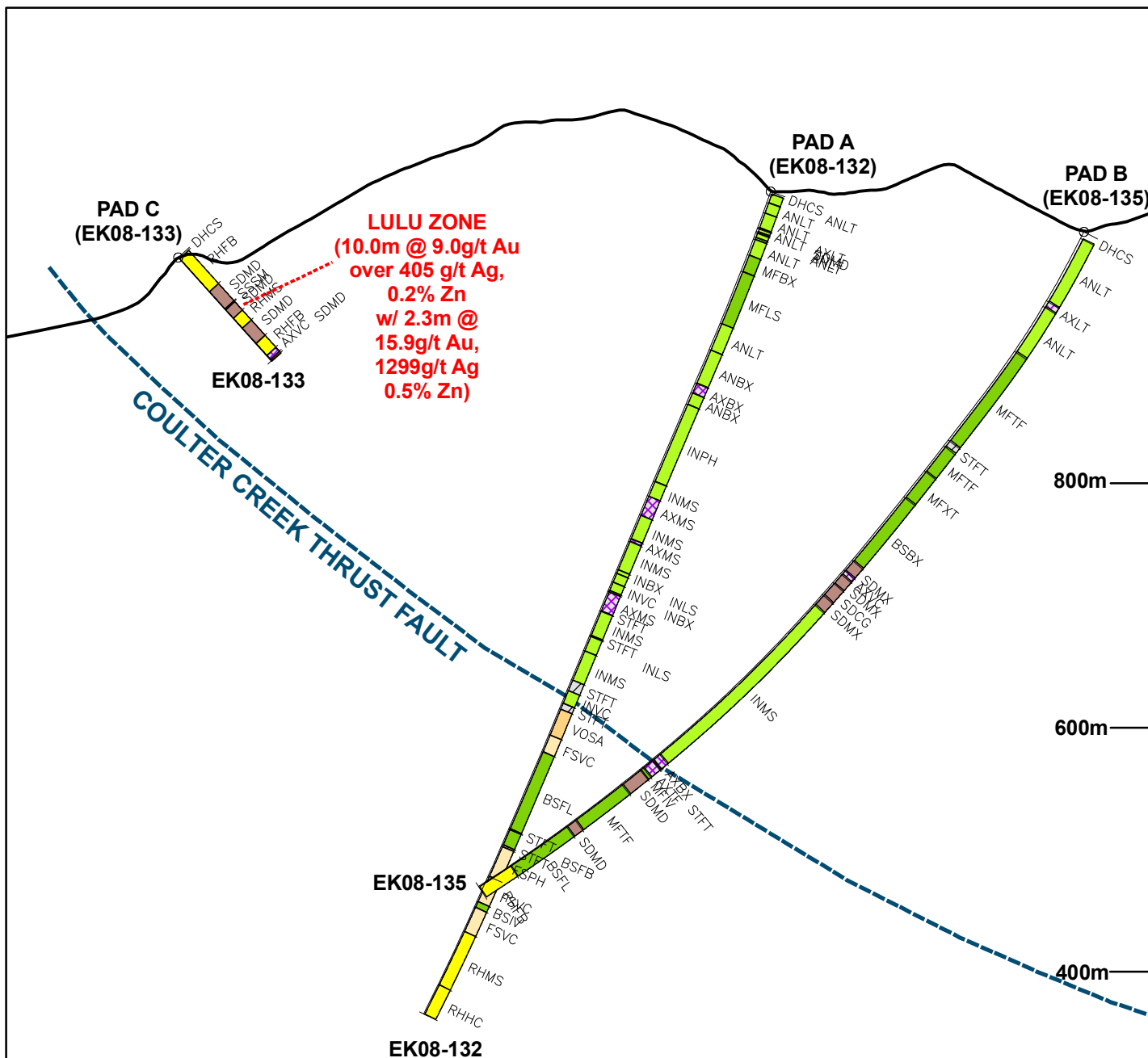


Figure 6. Chemostratigraphic discrimination between Eskay and Corey rhyolites of differing magmatic affinity based on Zr, Nb and Y (see Table 2 for data).



Legend

- Fault Zone
- Altered Volcanics
- Semi-Massive Sulphide
- Sediment
- Volcanic Sandstone
- Rhyolite Volcanics
- Felsic Volcanics
- Intermediate Volcanics
- Mafic Volcanics
- Coulter Creek Thrust Fault

Kenrich Eskay Mining Corporation

Eskay Property

Drill Cross Section Through Eskay 2008 Pads A, B & C (holes EK08-132,-133 &135)

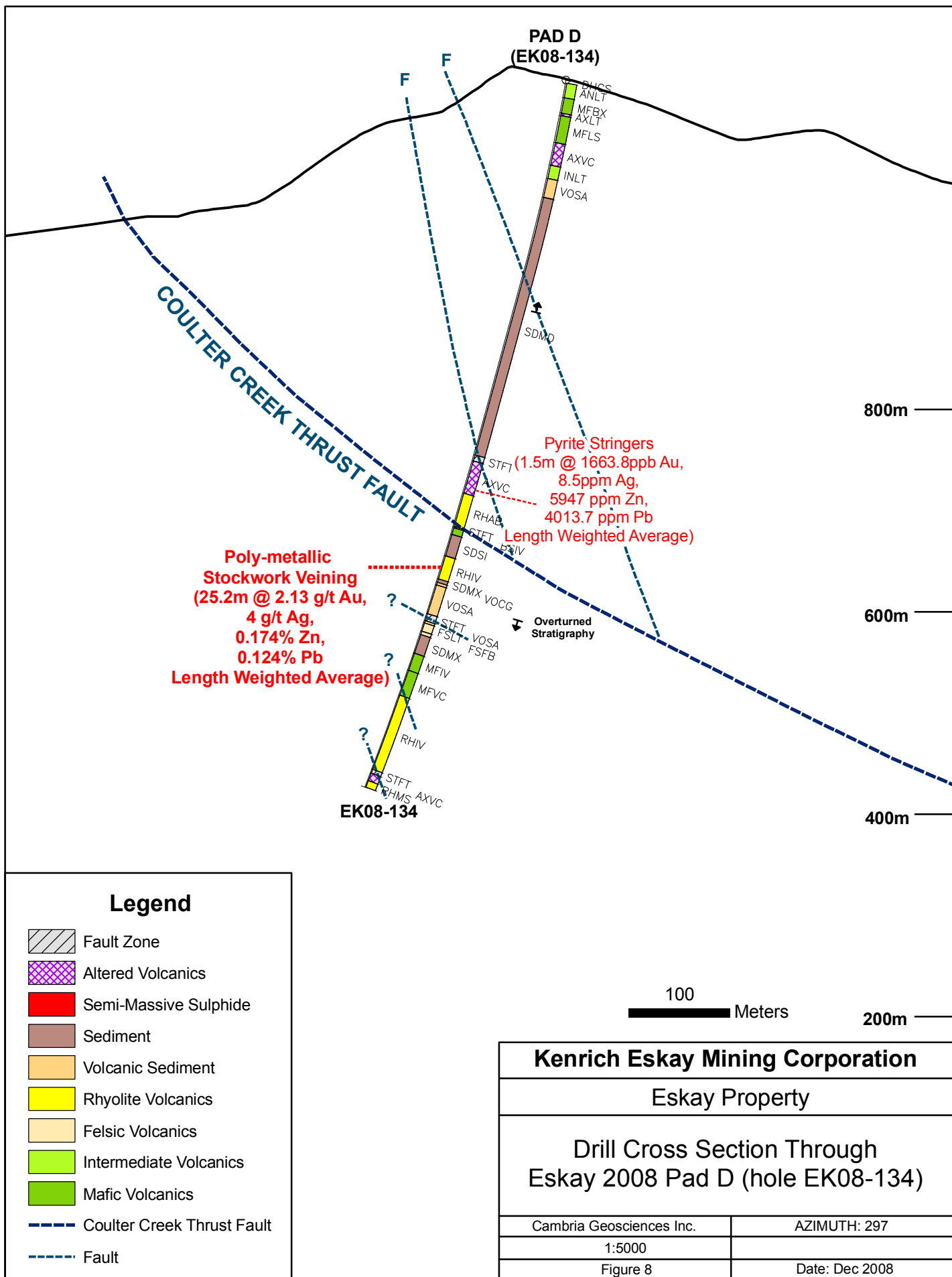
Cambria Geosciences Inc.

AZIMUTH: 297

1:5000

Figure 7

Date: Dec 2008



affinity rocks occur in the first few metres of hole EK08-134 and are separated from the transitional rocks by a fault. Samples taken from surface also include calc-alkaline lithologies, but are dominated by transitional affinity rocks.

The immediate footwall of the CCTF is overturned in a downhole direction, likely a result of drilling up section in steeply dipping stratigraphy that has been drag folded by the thrust. Beyond this immediate footwall zone, multiple fault blocks of 10 to 100 metres drilling thickness characterize the stratigraphy. The detailed chemo- and lithostratigraphies of these blocks suggests that they were once laterally continuous but now sit in an imbricate, thrust-faulted "stack".

The presence of Eskay mine equivalent stratigraphy in hole EK08-134 (tholeiitic basalt and low TiO₂ rhyolite in proximity to mudstone), plus associated hydrothermal alteration and VMS style stockwork mineralization indicate excellent potential for massive sulphide mineralization at this contact both along strike and up and down dip. Further to this, the thrust-faulted nature of the stratigraphy provides for the possibility of multiple intercepts of the mineralized horizon in a single drill hole.

These results are highly significant because they prove that mineralization and host stratigraphy broadly equivalent to the Lulu can be tracked across the Coulter Creek Thrust. This opens up a large area of completely untested geology that is highly prospective for Eskay Creek style mineralization beyond the Lulu Zone.

SUMMARY OF 2008 GEOLOGICAL MAPPING

C. Sebert performed geologic mapping in the southwestern part of the SIB Claim Block and this is fully detailed in his latest report (Sebert, 2008b). The 2008 mapping effort was roughly confined to the area between (UTM) 6272000N and 6274500N and 407300E and 408200E. This covered the area containing the 2008 diamond drill programme, which tested the stratigraphy below the Coulter Creek Thrust Fault, and the Lulu Au-rich polymetallic sulphide zone. Particular attention was paid to the west-facing slope of the SIB ridge descending into the valley of Coulter Creek, and to the contact area between younger sediments and rhyolitic rocks of the Salmon River Formation and older intermediate volcanoclastic rocks interpreted as Betty Creek Formation. The following section summarizes his main findings. Figure 10 and Map 1 (in pocket) present a geological map of the project area and Figures 11 & 12 (in pocket) are geological cross-sections, all based on a compilation of existing data and the 2008 fieldwork encompassing both mapping and diamond drilling.

General Stratigraphy of the Southwest SIB Area

The area being examined consists of a succession of volcanic and sedimentary rocks, which generally young from east to west. In keeping with the simplified labeling scheme adopted for the Corey Property, the rocks examined on the SIB property during the 2008 season were labeled as either belonging to the Salmon River or Betty Creek Formation. The Mount Dilworth Formation label applied by previous workers for Eskay-equivalent rhyolitic rocks is dispensed with and these rocks are interpreted as part of the Salmon River Formation. This reinterpretation is in keeping with the revisions of unit labels embarked on by MDRU in the early 1990's (see Lewis et al., 2001). The stratigraphic sequence can be broadly summarized (from older to younger) in terms of four units. The first three are composite units containing variable combinations of volcanic, volcanoclastic, and sedimentary layers. A schematic stratigraphic column of the southwest SIB area is presented in Figure 9.

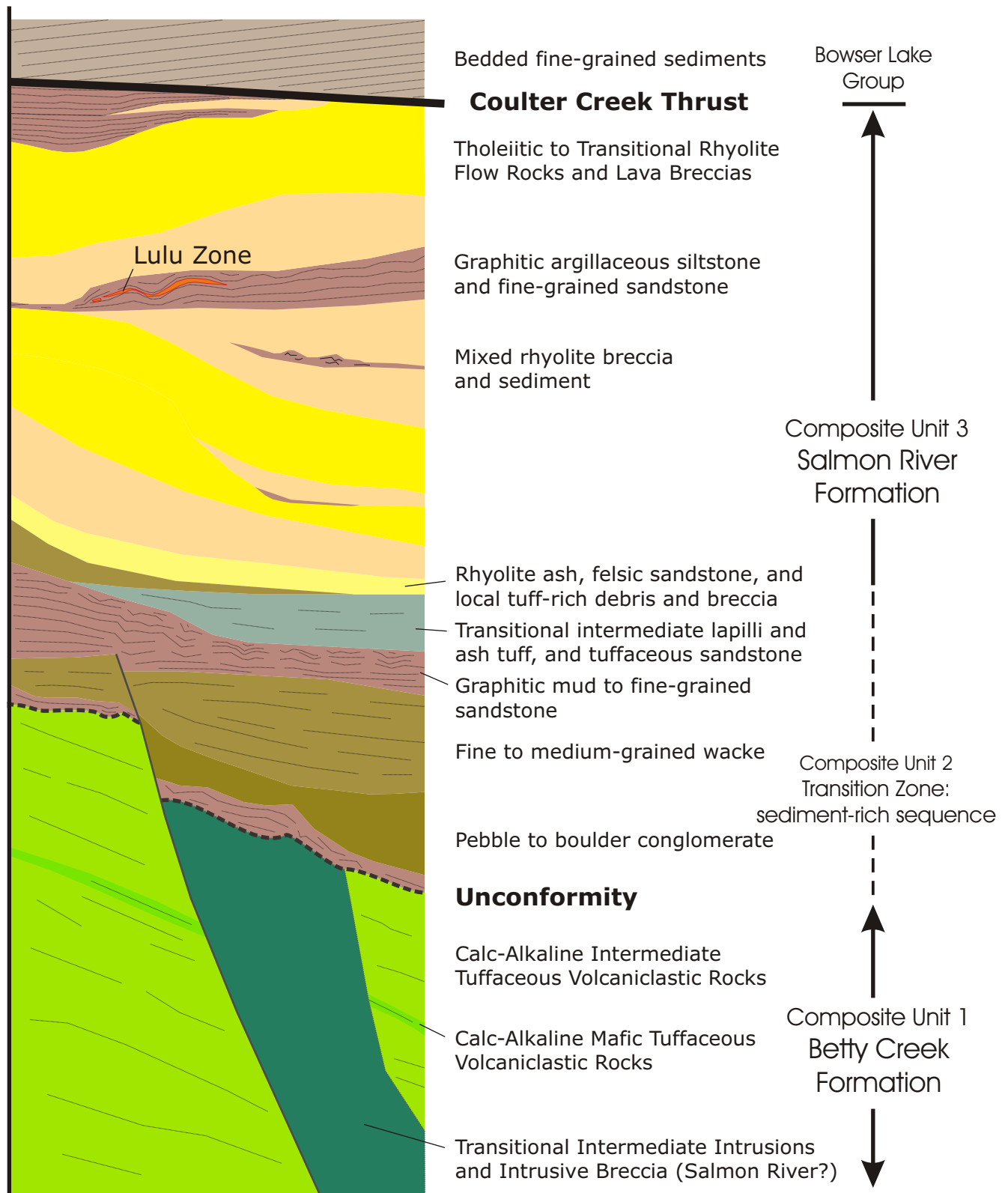
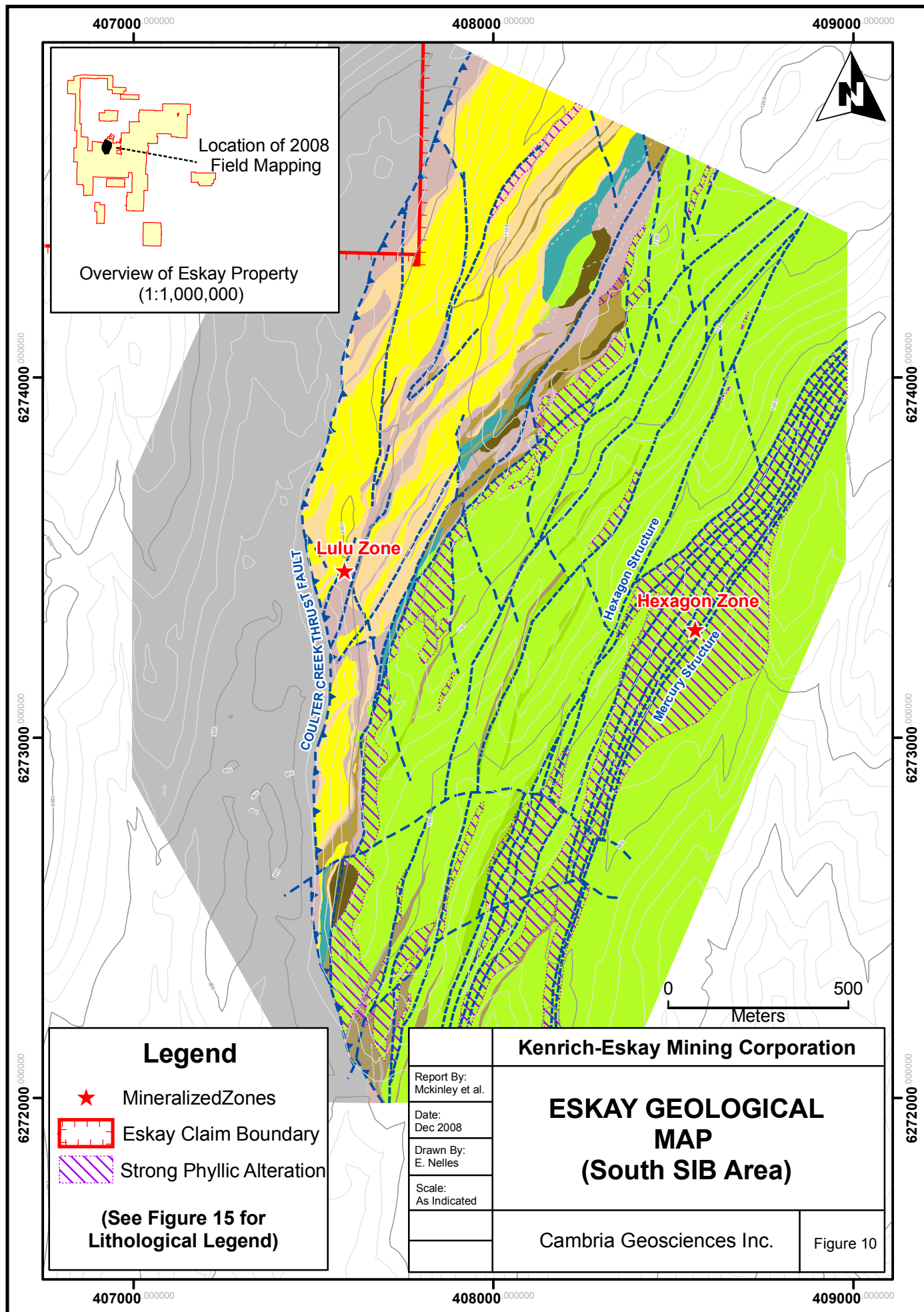


Figure 9. Simplified schematic stratigraphic column for the southwestern SIB area.



1. Composite Unit 1: Green, intermediate (andesitic and dacitic), generally tuffaceous volcanoclastic rocks are the dominant lithology in the eastern portion of the mapped area. Minor volumes of mafic volcanoclastic rocks are interbedded with the intermediate varieties. Massive and brecciated, intermediate, porphyritic intrusive units are dominant locally. Minor layers of dark, carbonaceous argillaceous siltstone and sandstone are also present. These older volcanic and sedimentary rocks are pre-Salmon River Formation in age and are presently interpreted as belonging to the Betty Creek Formation.
2. Composite Unit 2: Sedimentary Transition Zone. A mixed, interbedded sediment-rich sequence overlies the volcanoclastic rocks of composite unit 1. This unit is composed of cobble and boulder conglomerate, dark carbonaceous argillaceous siltstone and sandstone, and grey to greenish wacke sandstone. Individual layers of these sedimentary rocks tend to be lens-like and, with the exception of some siltstone units, are generally poorly bedded. Mudstone units are a rare occurrence in this section of the stratigraphy and coarser-grained sediments are dominant. This suggests a higher energy depositional environment was present. The overall thickness of this sedimentary sequence is highly variable. To the east of the Lulu Zone these sedimentary rocks (as exposed in plan view) measure ~30 metres in width; to the north of drill pad D (at ~ 6274200N) they measure ~200 metres in width. These sedimentary rocks are presently interpreted as representing the lower section of the Salmon River Formation and represent a transition unit from the older Betty Creek Rocks lying stratigraphically below to the rhyolite-rich stratigraphy lying above. This labelling differs from the practice of previous workers (e.g. Bartsch, 2001a) who saw these sedimentary rocks as representing the upper portion of the Betty Creek Formation. Layers of grey-green, intermediate epiclastic ash to lapilli tuff and tuffaceous sandstone were mapped in the upper portion of the sediment rich sequence. These volcanoclastic rocks represent distal ejecta from younger, post-Betty Creek Formation, intermediate magmatism that just preceded local rhyolitic volcanism. These rocks have been also been labelled as "transition" units for discussion purposes.
3. Composite Unit 3: Rhyolitic volcanic rocks accompanied by significant volumes of carbonaceous, argillaceous siltstone and sandstone overlies the sedimentary rocks described above. The rhyolitic and sedimentary rocks represent the upper Salmon River Formation stratigraphy and host the Lulu sulphide zone. Several successive layers of variably banded rhyolitic flows, autoclastic breccias and epiclastic rhyolite volcanoclastic rocks appear to be present. Mixtures of rhyolite breccia and carbonaceous sediment and brecciated and disturbed, re-deposited carbonaceous sediment containing rhyolitic detritus are common. Lesser volumes of rhyolitic tuff and rhyolite-rich tuffaceous debris were also encountered, notably at the base of the rhyolite-rich stratigraphy. These clastic rocks were emplaced near the beginning of the eruption of the rhyolitic flow rocks and breccias of the Salmon River Formation.
4. Bowser Lake Group Sedimentary Rocks: Well-stratified, bedded to laminated, carbonaceous siltstone and sandstone succeed the rhyolitic rocks in the western margin of the mapped area. Most outcrops mapped are interpreted to lie west and below the plane of the CCTF. However, minor examples of these younger rocks closely overlie rhyolitic rocks on the lower, west-facing slopes.

Summary of Significant Stratigraphic Features

Mapping in the 2008 exploration season provided the following insights into the facies and stratigraphic architecture of the Hazelton Group rocks in the southwest SIB area:

1. Deposition of Betty Creek Formation intermediate and mafic tuffaceous volcanoclastic rocks took place below wave base but in relatively shallow water as attested by the presence of worm burrows in tuffaceous sandstone layers. The lithogeochemical character of the Betty Creek Formation is predominantly andesitic to mafic and has a calc-alkaline affinity.
2. At the uppermost part of the Betty Creek Formation, close to the contact with the Salmon River Formation, a transition zone exists that comprises sedimentary rocks, which overlie older intermediate to mafic volcanoclastic rocks of the Betty Creek Formation, are lens-like. Internal unconformable contacts between pebble and conglomerate and finer-grained siltstone and sandstone, and the presence of boulder conglomerate with eroded, rounded, intermediate volcanic clasts up to several metres across suggest that sedimentation took place along, and on a slope. The eroded rounded clasts of intermediate volcanic are similar in composition to the older rocks lying below. The presence of these eroded clasts suggests there was a significant hiatus between the emplacement of the Betty Creek rocks and the younger sedimentary rocks.
3. Both east and west dipping, discontinuous bedding is present within the sedimentary sequence lying above the Betty Creek Formation. This geometry is likely the result of sedimentation taking place along a slope, which may have steepened over time, producing a fan of sediments, which thickens down dip and likely northeastward as well.
4. Rhyolitic flows and autoclastic breccias assigned to the Salmon River Formation contain intercalated, lens-like bodies of argillaceous siltstone and fine-grained sandstone. Mixtures of brecciated to re-deposited sediment and rhyolitic volcanoclastic debris, and mixtures of rhyolite breccias and argillaceous sediment are common in this section of the stratigraphy. The brecciated, mixed, and re-deposited debris suggest eruption of rhyolitic magmas onto and into partially unconsolidated argillaceous sediments along a slope. The lithogeochemical character of the Salmon River rocks is transitional to tholeiitic in affinity; the felsic volcanic rocks appear to have a transitional affinity at the base of Formation and change rapidly upwards to a tholeiitic affinity.
5. The rhyolite-rich stratigraphy displays a similar architecture as that found in the sedimentary sequence underlying it. There is a variation in the bedding dip angles from steeply eastward to westward moving from east to west as Coulter Creek is approached. This suggests a thickening wedge of rhyolite and sediment down dip.
6. No examples of massive porphyritic rhyolite were encountered in the area mapped in 2008. Instead the area containing the Lulu Zone represents a more peripheral facies to the rhyolite domes such as was reported by Bartsch (2001b) in the Mackay Adit area and in the 21 Zone area at the Eskay Creek mine. However, massive porphyritic rhyolite was intersected below the CCTF in drill holes EK08-132 and 134 indicating that more vent-proximal facies exist at depth.

7. Overall, the stratigraphy encountered on surface in the southwest SIB area is generally equivalent to that found at the Eskay Creek mine, based on lithogeochemistry and the type of stratigraphic units present. The major exception is the absence of overlying tholeiitic pillow basalts. However, tholeiitic basaltic intrusive rocks, pillow lavas, volcanoclastic rocks were encountered below the CCTF fault by the deep drill holes EK08-132, 134, and 135. This suggests that a more complete section of the Salmon River Formation exists in the panel underlying the CCTF; at surface, the upper part of the Salmon River Formation, including the tholeiitic pillow basalts, has been "removed" by fault displacement along the CCTF and subsequent erosion.
8. Several areas containing strong phyllic alteration with variable levels of pyritization were encountered on surface. In general terms, occurrences of alteration are controlled by stratigraphic contacts and by a portion of the fault structures.
9. The largest and most intense zone of alteration is located at the eastern edge of the map area and has been labeled as the Mercury Anomaly Zone and Hexagon Zone by workers of Geoinformatics Exploration Ltd. This alteration zone is spatially associated with two extensive north-northeast and northeast-trending faults, which are presently seen as older structures that pre-date the CCTF fault.
10. Another extensive zone of phyllic alteration accompanied by variable pyritization extends from the southern end of the SIB ridge northeastward along the very upper section of composite unit 1 (the Betty Creek volcanoclastic and intrusive rocks) close to their contact with overlying sedimentary rocks of Composite Unit 2. Minor apophyses of this phyllic alteration extend southward along select lineaments that represent the surface traces of old north to northwest-striking crosscutting faults. This suggests that the alteration may in part have been controlled by these older structures.

Summary of Structures and Structural Interpretations

The following significant structural features were mapped and interpretations made during the 2008 exploration programme in the southeastern SIB area:

1. The Hazelton Group rocks contain a well developed bedding-sub parallel tectonic foliation (S1), which has an average attitude of ~040°/67°E. The foliation tends to be steeper than bedding found in older Betty Creek volcanoclastic rocks located in the eastern part of the map area.
2. The S1 foliation in the Hazelton Group rocks is overprinted by a weaker tectonic foliation (S2), which has an average attitude of 027°/80°E. The spaced cleavage in younger Bowser Lake Group rocks, lying in the valley of Coulter Creek is likely contemporaneous with S2. It is oriented northnorthwest (165°/87°W), and north northeast (013°/87°) and defines the axial planes of two main fold orientations.
3. Several older fault structures oriented north to north-northwest cut the stratigraphy. They tend to shift bedding sinistrally, and may mark abrupt changes in facies and lithology. Offsets of up to ~200 metres are present on select examples of these faults.

4. A series of older northeast to north-northeast-striking faults and shears sub-parallel the S1 foliation and bedding in the Betty Creek and Salmon River Formation Rocks. Two orientations of faults and shears are present averaging: 032°/76° and 012°/66°. These structures tend to displace the north to north-northwest oriented faults sinistrally, usually for distances of <30 metres. Kinematic indicators suggest that several phases of movement, ranging from sinistral strike-slip to reverse dip-slip, occurred along these shears and faults. The principal stress direction that produced these faults and shears likely varied in orientation between west-northwest directed to north directed. The S1 foliation may also have been produced by this tectonic regime.
5. The Mercury Anomaly Zone and Hexagon Zone may be earlier zones of alteration, potentially developed along rift-related fault structures, which were overprinted, by the S1 sub parallel shearing and faulting described above.
6. The Bowser Lake Group sedimentary rocks were not affected by the stress regime that produced the S1 foliation or the northeast bedding sub parallel faults and shears discussed above.
7. The CCTF fault is a shallow east-dipping structure, which cuts the Hazelton Group and Bowser Lake Group stratigraphy. In the southwest SIB area it juxtaposes the older rhyolitic rocks of the Salmon River Formation against the sediments of the Bowser Lake Group. It is part of the Cretaceous-age Skeena Fold and Thrust Event, which folded and faulted the Jurassic stratigraphy. The S2 foliation is interpreted to be the result of the regional compression that emplaced the CCTF fault.
8. The amount of movement on the CCTF remains uncertain. However, the direction of movement on the thrust fault is likely perpendicular to the axial planar cleavage (S2) and fold axes in the Bowser Lake Group sedimentary rocks. Two preferred orientations of cleavage and folding are present in the Bowser Lake rocks outcropping in the valley of Coulter Creek: 167°/86°W and 013°/87°E. If the folding is assumed to have formed perpendicular to the compression, and movement of the thrust fault then the direction of slip is between ~255° and ~283°. This closely fits the average direction chosen by Tennant et al. (2008) of 275°.

CONCLUSIONS

The 2008 exploration program at the Eskay Property was successful in achieving its goals. The program determined the following:

- The contact between the Betty Creek Formation and the overlying Salmon River Formation corresponds to a transition between dominantly calc-alkaline andesitic and mafic volcanism to tholeiitic bimodal (felsic and mafic) volcanism. This transition marks the onset of formation of the Eskay Rift which is interpreted to be a key event in the genesis of Eskay-style precious metal-enriched massive sulphide targets.
- Surface geological mapping, supported by lithogeochemical sampling, has confirmed the presence on the Property of a northeast to southwest-trending belt of Eskay Rift volcanic and sedimentary rocks (Salmon River Formation) equivalent to those rocks that host the Eskay Creek deposits to the north and the

Lulu Zone on the Eskay Property itself. At surface, this package of prospective rocks is terminated at its exposed southern and western extremities by the east-dipping Coulter Creek Thrust Fault (CCTF).

- A previously undiscovered panel of Eskay Rift rocks comprising rhyolite, basalt and sedimentary rocks (Salmon River Formation) was discovered by drilling beneath and west of the Coulter Creek Thrust Fault. These rocks are open to the north and south as well as downdip and provide a much more extensive exploration target than do the equivalent rocks exposed at surface above and to the east of the CCTF.
- Although the upper and lower contacts of the Salmon River Formation have not yet been intersected by drilling below the CCTF, the thickness of the units encountered in the 2008 drilling and the presence tholeiitic basalt beneath the CCTF suggest that a complete section of Eskay Rift rocks exists beneath the CCTF.
- Precious and base metal-enriched stringer sulphide mineralization intersected in Hole EK08-134 clearly highlights that an extension of the Lulu Zone mineralization, and/or entirely new zones of Eskay-style mineralization, may exist in this newly discovered panel of rocks below the CCTF.

RECOMMENDATIONS

A continuing co-ordinated, systematic program of diamond drilling, geological mapping, lithogeochemical sampling and geophysical data modelling are recommended.

Drilling should focus on testing the Eskay Rift rocks beneath the Coulter Creek Thrust Fault, first in the vicinity of the Lulu Zone and expanding later to the north and, where possible, downdip. Attempts should be made to design drillholes that test the entire section of Eskay Rift rocks as much as possible.

The stratigraphic mapping focus that was closely followed over the past three exploration seasons at the Corey property should be continued on the SIB claims as an adjunct to the lithogeochemical sampling program. It should include more work on examining various lineaments, which include fault structures of possible syngenetic origin. Such features may have influenced the emplacement of the volcanic rocks, especially the rhyolitic rocks, and potentially served to focus hydrothermal fluids and sulphide deposition.

On the Corey property, the aero magnetic survey completed in the spring of 2006 has provided valuable additional geophysical information as to facies changes or abrupt discontinuities of rock type due to older fault scarps. Magnetic geophysical data exists for the SIB claims and these should be modeled in order to glean similar insight, particularly into the behavior of the CCTF at depth and the faults associated with the Hexagon Zone. This is important, as the Hexagon zone is most likely a large, sheared, VMS style hydrothermal system that may have acted as a feeder to the Lulu Zone mineralization or other, as yet undiscovered, sulphide deposits.

The area lying to the south-southwest and south of the SIB ridge should be mapped with the view of better defining the location of the Coulter Creek thrust fault and to

potentially locate and better define outcrops of the Salmon River Formation stratigraphy on its western side. This might result in additional exploration opportunities and help to assess the amount of movement on the thrust fault. A rigorous estimate of movement magnitude would aid the targeting of deep drill holes in the Lulu area.

More detailed mapping work is necessary to determine the geometric relationship between alteration, bedding, and faulting in the Hexagon and Mercury anomaly Zones. Future mapping should also concentrate on tracing these large, altered northeast-trending fault structures to the southwest.

Respectfully submitted,

Sean D. McKinley, M.Sc., P.Geo.

February 16, 2009

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APPENDIX A

Eskay Property 2008 Drillhole Summary Geology Logs

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Eskay

Drillhole No.: EK08-132

Prospect: SIB

Start Date: 7/22/2008

Logged by: S. McKinley

End Date: 8/1/2008

Logged by:

Collar Azimuth: 296.6

Collar Location:

UTM East (NAD83): 407960

UTM North (NAD83): 6273200

Hole Depth (m): 741

Elevation (m): 1039

Drilling Contractor: Driftwood

Collar Survey Type: DGPS

Drill Model: Hydracore 2000

Downhole Survey Type:

Core Size: NQ

Comment: Drilled from Eskay Pad 08-A; target is the footwall of the Coulter Creek thrust fault

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Project: Eskay
Drill Hole ID: EK08-132

Drill Hole ID: EK08-132

[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data													Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
160	[139 - 168.6 m] Andesite breccia (ANBX). Complex interval of medium grey-green to dark grey andesitic volcanic rock. Textures vary from massive locally to in-situ brecciated/jigsaw-fit to more disaggregated ("lapilli tuff"). Unit is generally weakly porphyritic with 0.5 to 1 mm size creamy white plagioclase phenocrysts (in contrast to other units adjacent to it that are generally aphyric); has a distinct "dusting" of leucoxene. Has overall appearance of a sill/flow, or the margins of such.		20																		
																					303.2 -66.8
165																					
170	[168.6 - 177.3 m] Altered breccia (AXBX). Same texture as unit above, but volcanics are bleached to light grey and tan colour with patchy and fracture-controlled grey zones. Alteration is accompanied by patches, disseminations and stringers of pyrite as well as pyrite euhedra.			608606	168.6	170.2	1.6		4.9		28.1		59		1628.2		1		188.6		2
				608607	170.2	171.7	1.5		4.8		29.7		41		285.2		1		190.2		3.8
				608608	171.7	173.3	1.6		2.5		7.4		86		27.8		0		25.5		2.8
175				608609	173.3	175	1.7		2.2		4.8		51		23.6		0		27.7		3.3
				608610	175	176.1	1.1		2.7		7.4		29		60		0.3		61.6		3.1
				608611	176.1	177.3	1.2		2.1		6		38		88.1		0.2		86		2.7
180	[177.3 - 187.3 m] Andesite breccia (ANBX). Same as unit above (minus the alteration); medium grey-green clasts in a lighter-coloured matrix (andesite hyaloclastite).																				
																					304.1 -66.7
185	[187.3 - 256.2 m] Intermediate porphyry (INPH). Light to medium grey, massive to weakly in-situ brecciated volcanic rock. Porphyritic texture is common; 0.5 to 1mm white plagioclase phenocrysts are common; locally aphyric. Sub-mm to 5mm chloritic and darkly-altered fractures and veinlets occur throughout, but are usually widely spaced (>10cm apart); locally they form a weak stockwork with associated pyrite. Sharp upper contact; suggestive of a shallow-level synvolcanic sill (?). Pyrite is present throughout as euhedra, fine disseminations and cm-size patches, but rarely exceeds 0.5%. Locally, in "stockwork" zones, pyrite is >1% and appears to fill a matrix of shattered, altered intermediate volcanic.																				
																					304.3 -66.6

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[187.3 - 256.2 m] Intermediate porphyry (INPH). Light to medium grey, massive to weakly in-situ brecciated volcanic rock. Porphyritic texture is common; 0.5 to 1mm white plagioclase phenocrysts are common; locally aphyric. Sub-mm to 5mm chloritic and darkly-altered fractures and veinlets occur throughout, but are usually widely spaced (>10cm apart); locally they form a weak stockwork with associated pyrite. Sharp upper contact; suggestive of a shallow-level synvolcanic sill (?). Pyrite is present throughout as euhedra, fine disseminations and cm-size patches, but rarely exceeds 0.5%. Locally, in "stockwork" zones, pyrite is >1% and appears to fill a matrix of shattered, altered intermediate volcanic.	[228.7 - 235.5 m] Intermediate - massive (INMS)	20																				
		[246 - 247.4 m] Intermediate - massive (INMS)	40																				
													</										

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey	
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)
	[187.3 - 256.2 m] Intermediate porphyry (INPH). Light to medium grey, massive to weakly in-situ brecciated volcanic rock. Porphyritic texture is common; 0.5 to 1mm white plagioclase phenocrysts are common; locally aphyric. Sub-mm to 5mm chloritic and darkly-altered fractures and veinlets occur throughout, but are usually widely spaced (>10cm apart); locally they form a weak stockwork with associated pyrite. Sharp upper contact; suggestive of a shallow-level synvolcanic sill (?). Pyrite is present throughout as euhedra, fine disseminations and cm-size patches, but rarely exceeds 0.5%. Locally, in "stockwork" zones, pyrite is >1% and appears to fill a matrix of shattered, altered intermediate volcanic. [256.2 - 269.3 m] Intermediate - massive (INMS). Medium to dark green massive volcanic that is finely crystalline yet lacks a porphyritic texture of units above. It is possible that it may be similar in composition, however, it lacks the development of stockwork veins/fracture alteration seen in surrounding intervals.																		

Project: Eskay

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[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
315	[309.7 - 334.9 m] Intermediate - massive (INMS). Similar to units above and is massive to porphyritic to very locally brecciated. Most of the unit appears to be a breccia but most of the texture is pseudobreccia because its easy to see in places that the "matrix" has the same texture as the "clasts" (pseudobreccia texture is defined by darker-coloured and fracture controlled alteration). No significant mineralization, trace pyrite euhedra locally.	[329 - 329.7 m] Structure - fault (STFT)	40	608630	314.2	315.7	1.5		17.8		17.3		37		47.1		0.4		25.5				
320																						313.2	-66.6
325																						313.6	-66.6
330																							
335	[334.9 - 338.2 m] Intermediate breccia (INBX). Light greenish-tan very coarse and blocky volcanic. It appears to be a mixture of very large subround blocks of weakly porphyritic material (seen above) with dark green more shardy material (seen below).																						
340	[338.2 - 346 m] Intermediate lapillistone (INLS). Very coarse poorly sorted interval dominated by medium to dark green hydroclastite in a lighter matrix. It contains angular/subangular clasts 1 to 10mm. Black argillite clasts are present around 345m as well as some argillaceous matrix at 342.2m.																						
345																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
	[338.2 - 346 m] Intermediate lapillistone (INLS). Very coarse poorly sorted interval dominated by medium to dark green hydroclastite in a lighter matrix. It contains angular/subangular clasts 1 to 10mm. Black argillite clasts are present around 345m as well as some argillaceous matrix at 342.2m. [346 - 353.5 m] Intermediate volcanoclastic (INVC). Medium green to black volcanoclastics and tuffaceous sediments. It appears to be an overall grading/fining downhole which is consistent with normal grading and drilling upsection. At a depth below 350m finer units become black and argillaceous. [353.5 - 354.6 m] Intermediate breccia (INBX). Blocky breccia of same composition as unit below. [354.6 - 371.8 m] Altered - massive (AXMS). Moderately silica altered massive to locally brecciated volcanic. Colour varies from light grey when silica-altered to a greenish tan where quartz-sericite altered.		20																					
350																								
				608631	351.4	353.5	2.1		14.6		15.8		27		270.5		0.5		230.5		3			
				608632	353.5	354.9	1.4		7.1		8.3		24		423.1		0.3		126.3		1.1			
355				608633	354.9	356.3	1.4		31		10.9		32		177.8		0.7		112.3		1.4			
360																								
365																								
370																								
375																								

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
			20 40																			
	[372 - 393.6 m] Intermediate - massive (INMS). Medium green massive volcanic and is essentially aphanitic except for a dusting of fine mafics. There is local in-situ brecciation and shattering with weak fracture controlled alteration. Large 2-10mm pyrite euhedra (<0.5%).		-----																			
380																						
	[393.6 - 394.5 m] Structure - fault (STFT). Interval of sericite altered deformed volcanic. Upper contact is 35 degrees to the core axis. Strong undulating fabric throughout at low angle to core axis. [394.5 - 407.5 m] Intermediate lapillistone (INLS). Very coarse unit with clasts as same composition as above and below. Medium grey to locally tan in colour and contains disseminated pyrite throughout, mostly in matrix (up to 0.25%).																					
395																						
	[407.5 - 433.7 m] Intermediate - massive (INMS). Typical lithology, light to medium grey, massive to locally in-situ brecciated/shattered. Also weakly porphyritic and dusted with fine mafics.																					
400																						
405																						

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Project: Eskay

Drill Hole ID: EK08-132

[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data												Survey								
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
—	[459.8 - 483.1 m] volcanic - sandstone (VOSA). Tuffaceous sandstone. Light grey to dark grey to black tuffaceous sediments varying from mudstone and siltstone to coarse sandstone. These beds are often graded (commonly fining downhole but this is likely normal grading with the drillhole drilling upsection). Clasts are volcanic and juvenile (hyaloclastite, lava clasts) therefore likely not Bowser Group sediments but possibly uppermost Salmon River Formation. The units are clearly transported (distal) and reworked due to the variety of clast types (incl. muddy clasts). Many of the bedding contacts are sheared, but where conformable and not disrupted, they are 40-45 degrees to the C.A. At the bottom of the interval there is a 70 cm black unit that has the appearance of rhyolite (shattered and weakly flow banded).		40 20 -----																					
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—																								
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475																								
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—	[483.1 - 498.3 m] Felsic volcanoclastic (FSVC). Light to medium green and grey volcanoclastics. The mixture of clast types and grading suggests more distal, reworked nature. Lava clasts, hyaloclastite, crystal fragments and muddy/cherty clasts are present. Grain size ranges from silt up to lapilli size, coarse sandy texture most common. Appears to be some basaltic blocks present; possibly related to the flows below. Grading suggests tops downhole. Lower 2-3m appears to be mixed with lobes and blocks of basalt.		-----																					
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—	[498.3 - 568.2 m] Basalt flow (BSFL). Massive to brecciated to pillowed basalt. Medium green to greenish-tan in colour. In places the pillowed textures are very distinct with large >30cm pillows with curvilinear edges and chilled margins. Locally vesicular with amygdulites of calcite and chlorite from 0.5mm-3mm. Local zones of breccia and hyaloclastite. This is similar in appearance to the tholeiitic basalts on Mt. Madge and is likely equivalent to the hanging wall basalts at Eskay creek.		-----																					
—																								
—																								
—																								
500																								

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
			40 20																			
505	[498.3 - 568.2 m] Basalt flow (BSFL). Massive to brecciated to pillowed basalt. Medium green to greenish-tan in colour. In places the pillowed textures are very distinct with large >30cm pillows with curvilinear edges and chilled margins. Locally vesicular with amygdules of calcite and chlorite from 0.5mm-3mm. Local zones of breccia and hyaloclastite. This is similar in appearance to the tholeiitic basalts on Mt. Madge and is likely equivalent to the hanging wall basalts at Eskay creek.	[505.1 - 507.1 m] Structure broken core (STBC)																				
510																					322.1	-64.7
515																					322.5	-64.7
520																						
525																					322.7	-64.7
530																					322.8	-64.6
																					324	-64.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)
535	[498.3 - 568.2 m] Basalt flow (BSFL). Massive to brecciated to pillowed basalt. Medium green to greenish-tan in colour. In places the pillowed textures are very distinct with large >30cm pillows with curvilinear edges and chilled margins. Locally vesicular with amygdulites of calcite and chlorite from 0.5mm-3mm. Local zones of breccia and hyaloclastite. This is similar in appearance to the tholeiitic basalts on Mt. Madge and is likely equivalent to the hanging wall basalts at Eskay creek.		20																		
540																				323.9	-64.5
545																				324.5	-64.4
550																					
555																				324.8	-64.2
560																				325.4	-64.1
565																				325.4	-63.8

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Drill Hole ID: EK08-132

[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[584.5 - 611.8 m] Felsic porphyry (FSPH). Very distinct, coarsely porphyritic rock, 10-20% white feldspars (1-3mm) in a medium to dark green serfite matrix. Irregular grey alteration pervades the rock giving it a pseudobreccia appearance. Mode of occurrence is not clear (ie. massive vs. flow vs. breccia), but fragments are clearly visible, possibly shallow level glassy felsic sill. While feldspars dominate, quartz eyes are discernable. (Therefore rhyolite/ rhyodacite).		20																				
600																					327.4	-63	
605																						327.4	-62.8
	[611.8 - 635 m] Felsic volcanoclastic (FSVC). Volcanoclastic unit with angular to slightly fluidal clasts (monomictic, primarily chlorite clasts, likely altered vitriclasts). Locally on 10-30cm intervals there are more chlorite altered (glassy), and represent a hyaloclastic texture. In other areas there are less and smaller vitriclasts and a stronger grey alteration that is preferentially aligned following a possible flow banding (slightly irregular and wavy).	[616.4 - 617 m] Felsic hyaloclastite (FSHC)																					
615																					327.5	-62.5	
620																						327.6	-62.4
	[628.4 - 628.7 m] Mafic intrusive (MEIV) [628.8 - 629.5 m] Felsic hyaloclastite (FSHC)																						
625																					327.9	-62.4	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
630	[611.8 - 635 m] Felsic volcaniclastic (FSVC). Volcaniclastic unit with angular to slightly fluidal clasts (monomictic, primarily chlorite clasts, likely altered vitriclasts). Locally on 10-30cm intervals there are more chlorite altered (glassy), and represent a hyaloclastic texture. In other areas there are less and smaller vitriclasts and a stronger grey alteration that is preferentially aligned following a possible flow banding (slightly irregular and wavy).	Felsic hyaloclastite (FSHC) [629.5 - 632.7 m] Felsic volcaniclastic (FSVC) [632.7 - 635 m] Altered volcaniclastic (AXVC)	40 20																		328.3	-62.3	
635																					328.2	-62.2	
640			[640.4 - 641.9 m] Altered volcaniclastic (AXVC)																				
645			[645.6 - 645.8 m] Felsic hyaloclastite (FSHC)																			328.5	-62
650			[650.3 - 655.9 m] Felsic hyaloclastite (FSHC)																			329.3	-61.8
655		[655.9 - 659.9 m] Felsic autoclastic breccia (FSAB) [659.9 - 661.2 m] Basalt intrusive (BSIV)																			329.6	-61.6	
660																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[640.4 - 662.8 m] Felsic volcanoclastic (FSVC). Similar texturally to the felsic volcanic unit above (essentially is the same unit as above intruded by basalt). The top of this unit is generally finer grained than bottom that contains larger curvilinear (quenched clasts) and more chlorite veining. [662.8 - 713 m] Rhyolite - massive (RHMS). Light grey , aphanitic very siliceous rhyolite with local flow laminations. In places the rhyolite is auto brecciated with jigsaw fit texture and a chlorite altered matrix. Additionally where the intensity of brecciation is higher the rhyolite clasts are more chlorite altered.		20																				
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[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
	[713 - 740.9 m] Rhyolite hyaloclastite (RHHC). Green with dark blue-grey patches, unit itself is texturally quite variable but textures are similar to hyaloclastitic intervals seen previously in hole. Textures range from coarse grained 1-3cm curvilinear clasts (some with irregular boundaries and a quenched appearance) some clasts contain flow laminations. Other portions of the unit are more massive with moderate to patchy chlorite alteration (likely more massive or glassy) rhyolite that has been altered by chlorite.	[732.8 - 733.7 m] Basalt intrusive (BSIV)	40																			
725																						
730																						
735																						
740																						
745																						
750																						

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Eskay

Drillhole No.: EK08-133

Prospect: SIB

Start Date: 8/1/2008

End Date: 8/3/2008

Logged by: E. Nelles

Logged by:

Collar Location:

Collar Azimuth: 117

Collar Dip: -48

Hole Depth (m): 114

UTM East (NAD83): 407537

UTM North (NAD83): 6273441

Elevation (m): 985

Drilling Contractor: Driftwood

Drill Model: Hydracore 2000

Core Size: NQ

Collar Survey Type: DGPS

Downhole Survey Type:

Comment: Lulu Zone confirmation hole from Eskay Pad C

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
			40 20																		117	-48
	[0 - 1.2 m] Drillhole casing (DHCS)																					
	[1.2 - 37.7 m] Rhyolite flow breccia (RHFB). Light green to grey with dark green chlorite filled fractures. Textures within the unit are variable and range from clearly brecciated portions showing jigsaw fit to slightly clast rotated textures and moderate chlorite alteration, to highly veined fractures, that appear to contain lens shaped clasts/pseudoclasts (possibly represents a more glassy area). There are also more massive areas with weak to patchy chlorite alteration. The less altered portions contain significantly more carbonate veining, mainly straight and 70-30 degrees TCA.																					
5																						
10																						
15																						
20																						
25																						
30																						

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
35	[1.2 - 37.7 m] Rhyolite flow breccia (RHFB). Light green to grey with dark green chlorite filled fractures. Textures within the unit are variable and range from clearly brecciated portions showing jigsaw fit to slightly clast rotated textures and moderate chlorite alteration, to highly veined fractures, that appear to contain lens shaped clasts/pseudoclasts (possibly represents a more glassy area). There are also more massive areas with weak to patchy chlorite alteration. The less altered portions contain significantly more carbonate veining, mainly straight and 70-30 degrees TCA.		20																					
				608642	36.7	37.7	1		5		24.6		163		2.1		0.1		5.9		2.3			
				608653	37.7	38.8	1.1	0.005		0		0.09		0.02		0		0.01		0.004				
				608654	38.8	39.8	1	0.007		0		0.07		0.02		0		0.02		0.008				
				608655	39.8	40.8	1	0.008		0		0.1		0		0		0.03		0.007				
40			20	608656	40.8	41.8	1	0.008		0		0.13		0		0.02		0.007						
				608657	41.8	42.8	1	0.008		0		0.11		0		0		0.02		0.007				
				608658	42.8	43.8	1	0.005		0		0.04		0		0		0.04		0.005				
				608659	43.8	44.8	1	0.003		0		0.04		0		0		0.02		0.004				
				608660	44.8	45.8	1	0.004		0		0.06		0		0		0.01		0.005				
45			20	608661	45.8	46.8	1	0.007		0		0.09		0.01		0		0.02		0.009				
				608662	46.8	47.8	1	0.008		0		0.09		0.03		0		0.03		0.012				
				608663	47.8	50	2.2	0.007		0		0.1		0.52		0		0.05		0.012				
				608664	50	51.5	1.5	0.008		0		0.05		0.02		0		0.07		0.012				
				608665	51.5	53	1.5	0.008		0		0.11		0		0		0.06		0.013				
55	[56.7 - 57.6 m] Sulphides - semi-massive (SSSM). Grey metallic sulphides that are laminated with white soft material (possibly barite). Laminations of sulphide are 2-10mm, typically slightly wavy and range from 35 degrees to subparallel TCA. Grey metallic minerals likely consist at least partially of sulphosalts and assays of this zone from other drill holes in the area suggest that this interval is gold and silver rich.	[57 - 57.1 m] Sediment - mudstone (SDMD)	20	608666	53	54.4	1.4	0.007		0		0.09		0.29		0		0.15		0.013				
				608667	54.4	55.7	1.3	0.007		0		0.05		0.54		0		0.08		0.024				
				608668	55.7	56.3	0.6	0.052		0.01		0.16		15.51		851		0.2		7.407				
				608669	56.3	57	0.7	0.104		0.01		0.22		11.8		917		0.25		7.48				
				608670	57	57.5	0.5	0.204		0.63		1.55		26.2		2977		0.48		14.522				
60	[57.6 - 67.1 m] Sediment - mudstone (SDMD). Similar to above mudstone unit except less broken and less pyritic laminations. Lower portion of this unit is quite broken and has low core recovery which suggests a fault.		20	608671	57.5	58	0.5	0.01		0.07		0.21		11.72		693		0.52		1.85				
				608672	58	59.1	1.1	0.009		0.01		0.08		4.56		0		0.33		0.177				
				608673	59.1	60.3	1.2	0.008		0		0.09		6.87		0		0.25		0.041				
				608674	60.3	62.2	1.9	0.007		0		0.11		4.11		0		0.16		0.036				
				608676	62.2	65.2	3	0.006		0.02		0.12		10.47		0		0.28		3.733				

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
65	[57.6 - 67.1 m] Sediment - mudstone (SDMD). Similar to above mudstone unit except less broken and less pyritic laminations. Lower portion of this unit is quite broken and has low core recovery which suggests a fault.		20	608676	62.2	65.2	3	0.006			0.02		0.12		10.47		0			0.28		3.733	
				608677	65.2	65.7	0.5	0.006		0		0.05		2.44		0		0.09		0.018			
				608643	65.7	68.3	2.6		6		7.6		126		6.5		3.4		258.2		21.1		
70	[67.1 - 77.9 m] Rhyolite - massive (RHMS). Grey to dark grey highly veined but massive looking breccia. (In places veining is so intense that primary textures are obscured). Portions of the rhyolite are brecciated and moderately chlorite altered.	[67.7 - 67.8 m] Sediment - mudstone (SDMD)		608644	68.3	69.5	1.2		6.4		5.2		109		15.7		2.5		108.6		9.2		
				608645	69.5	71.3	1.8		3.8		9.5		137		22		1.6		95.7		8.2		
				608646	71.3	72.5	1.2		3.5		9.9		105		10		0.9		91.2		7.8		
75		[73.8 - 74.7 m] Altered breccia (AXBX)		608647	72.5	74.4	1.9		5.4		12.9		115		6.7		1.4		188.5		8.2		
				608648	74.4	75.9	1.5		3		7.1		60		13.5		0.6		330.1		6.1		
				608649	75.9	76.7	0.8		3.5		6.4		79		8.9		0.9		47.8		6.5		
80		[76.9 - 77.9 m] Altered breccia (AXBX)		608802	76.7	77.9	1.2		4.1		15.9		43		38.3		1.3		93.8		11.1		
				608803	77.9	79.2	1.3		43.4		40		303		5.3		18.8		281		68.1		
				608804	79.2	80.5	1.3		62		68.3		533		3.1		23.8		332.5		112.6		
85				608805	80.5	82	1.5		62.1		71.1		696		0.9		24.5		582.4		130.7		
				608806	82	83.5	1.5		56.2		45.8		805		1		11.6		577.5		98.8		
				608807	83.5	85	1.5		63.3		38.5		672		0.7		9.9		100.8		88.1		
90				608808	85	86.6	1.6		48.2		37.1		699		1.3		4.5		81.7		84		
				608809	86.6	88.1	1.5		54.9		38.6		709		0		4.1		97.9		85.3		
				608810	88.1	89.6	1.5		56.2		39.4		600		1		3.6		107.6		75.5		
				608811	89.6	91.1	1.5		87.1		44.9		720		0		6		140.6		101.3		
				608812	91.1	94.7	3.6		76.8		66.8		1045		0.8		7.9		251.1		97.9		

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
95	[77.9 - 94.7 m] Sediment - mudstone (SDMD). Very broken and carbonaceous mudstone with some irregular pyrite laminations and shear related carbonate veining. [94.7 - 108 m] Rhyolite flow breccia (RHFB). Similar texturally to rhyolite flow breccia at the beginning of the hole. Beginning of interval is unaltered and highly veined. Towards the end f the unit the rhyolite is highly brecciated and chlorite altered. Clast sizes are 1cm subrounded and slightly clast rotated.	[101 - 104.6 m] Sediment - mudstone (SDMD)	40																				
100																							
105																							
110																							
115																							
120																							
125																							

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Eskay

Drillhole No.: EK08-134

Prospect: SIB

Start Date: 8/3/2008

End Date: 8/15/2008

Logged by: E. Nelles

Logged by:

Collar Azimuth: 297

Collar Dip: -80

Hole Depth (m): 736.7

Collar Location:

UTM East (NAD83): 407971

UTM North (NAD83): 6273517

Elevation (m): 1127

Drilling Contractor: Driftwood

Drill Model: Hydracore 2000

Core Size: NQ

Collar Survey Type: DGPS

Downhole Survey Type:

Comment: Hole targetting along-strike extension of Lulu Zone host stratigraphy intersected in drillhole EK08-132

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)
	[0 - 3 m] Drillhole casing (DHCS)		40 20 -----																	297 297	-80 -80
5	[3 - 17.5 m] Andesite lapilli tuff (ANLT). Andesite lapilli tuff to lapillistone. Green to dark green clasts in a light green/grey matrix. Unit is poorly sorted and clast size is variable within the unit (possibly suggesting grading) clasts are stretched ~45° TCA. There are dark green pseudoclasts with white plagioclase crystals. These pseudoclasts have irregular margins and likely represent the true matrix that has been overprinted by light green/ grey alteration. Unit is likely a crystal rich lapilli tuff.	[9.7 - 13.2 m] Andesite tuff/ash tuff (ANTF)																			
10																					
15																					
20	[17.5 - 33 m] Mafic breccia (MFBX). Dark greenish grey-black breccia with jigsaw fit to slightly clast rotated texture. Clasts are strongly but finely porphyritic ~1mm crystals (could be crystal fragments). Unit could represent an autobrecciation of a crystal rich tuff or porphyritic intrusion or the flow brecciation of a porphyritic lava. Matrix is dark green and likely has been altered to chlorite (called MF by S. McKinley in EK08-132, could be andesite/ lithogeochemistry should tell).																				
25																					
30																					

Project: Eskay

Drill Hole ID: EK08-134

[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[62.7 – 85.6 m] Altered volcanoclastic (AXVC). Texturally similar to above unit except with moderate to strong quartz sericity alteration in places. Unit appears to have a jigsaw fit texture and in other places it is more clast rotated to a matrix supported texture. Clast size ranges from 1-3cm with some larger 5-8cm clasts.		20																				
65																							
70																							
75																							
80																							
85	[85.6 – 98.9 m] Intermediate lapilli tuff (INLT). Lapilli tuff to tuff with interbedded silt to mudstone. The volcanic portion of the unit is texturally similar to the above altered volcanic unit (clasts have finely but strongly porphyritic appearance, whether or not it is a porphyritic unit or crystal tuff that has been subsequently remobilized is still unclear.) Matrix varies from a crystal rich volcanic (similar to above) and a silty and muddy with some coarser volcanic sand (as the unit below is a volcanic sandstone mixed with silt and mudstone it is likely that this unit represents a mixing of the two units, possibly a debris flow mixing with volcanic sediments).	[88.3 – 88.8 m] Sediment - mixed (SDMX) [88.8 - 90.3 m] Sediment - mudstone (SDMD) [90.3 - 92.3 m] Sediment - mudstone (SDMD) [92.3 - 92.5 m] Sediment - mudstone (SDMD) [92.5 - 94.8 m] Sediment - mudstone (SDMD)																					
90																							
																			</				

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey		
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
95	[85.6 - 98.9 m] Intermediate lapilli tuff (INLT). Lapilli tuff to tuff with interbedded silt to mudstone. The volcanic portion of the unit is texturally similar to the above altered volcanic unit (clasts have finely but strongly porphyritic appearance, whether or not it is a porphyritic unit or crystal tuff that has been subsequently remobilized is still unclear.) Matrix varies from a crystal rich volcanic (similar to above) and a silty and muddy with some coarser volcanic sand (as the unit below is a volcanic sandstone mixed with silt and mudstone it is likely that this unit represents a mixing of the two units, possibly a debris flow mixing with volcanic sediments).	Sediment - mudstone (SDMD)/ [94.8 - 98.9 m] Intermediate tuff/ash tuff (INTF)	20																			
				608535	95.4	95.6	0.2															
				608832	96	97.2	1.2	6.4			72		44.5		0.1		28.1		0.4			
				608833	97.2	98.9	1.7	1.8			21		59.7		0.2		91.3		0.7			
				608834	98.9	100.4	1.5	11.5			32		66.7		0.8		66.7		1.4			
100	[98.9 - 118.1 m] volcanic (VOSA). Volcanic sandstone to siltstone. Unit ranges from a medium grained volcanic sandstone to finer silt/ mudstone. Volcanic sandstone contains mainly angular volcanic clasts and crystals. Certain portions contain slightly larger sized angular clasts ~5mm. Much of the bedding is 30-35° TCA and bedding planes range from being planar to wavy. There is no definite grading but some possible normal grading.			608835	100.4	101.9	1.5	38.9			51.7		70		60.6		2.8		132.9		4	
				608836	101.9	103.4	1.5	24.9			58.4		92		19.6		4.4		67.3		5	
				608837	103.4	104.9	1.5	18.4			25.7		85		7.5		1.6		41.5		2.4	
				608838	104.9	106.4	1.5	14.5			16		17		7		1.4		31.1		2.1	
				608839	106.4	107.9	1.5	25.4			18.7		111		20.5		1.5		300.4		2.1	
105				608840	107.9	109.4	1.5	9.4			19.3		24		21		1.6		54.3		2.6	
				608842	109.4	110.9	1.5	8.5			10.7		21		10		0.7		26.9		1.5	
				608843	110.9	112.4	1.5	10.2			36.1		127		29.6		1.5		34.4		2.4	
				608844	112.4	113.9	1.5	29.7			114.5		626		26.8		1.6		41.6		2.2	
				608845	113.9	115.4	1.5	36.1			32.9		215		38.4		1.1		26		1.7	
115				608846	115.4	116.9	1.5	49.1			22.6		121		20.2		1.1		49.9		2.8	
				608847	116.9	118.1	1.2	44.3			30.3		22		44.6		1.1		73.9		2.5	
				608848	118.1	120.1	2	16.6			30.7		44		8.7		2		33.1		3.5	
				608849	120.1	122.1	2	24.4			29.9		78		2.9		2		37		4.1	
				608850	122.1	124.1	2	23.4			25.5		103		12.8		1.6		27.9		3.3	
125				608851	124.1	126.1	2	28.7			27		77		4		1.7		31.1		3.2	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
130	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigorously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20																				
				608852	126.1	128.1	2		18.3		23.9		67		2.3		1.8		28.6		3.5		
				608853	128.1	129.1	1		28.2		53.3		70		7.7		3.4		78.2		8.2		
				608854	129.1	129.6	0.5		44.6		96.1		308		12.3		3.2		173.6		8.9		
				608855	129.6	131.6	2		24.6		68		59		2.8		3.8		49.8		6.3		
608856				131.6	133.6	2		108.1		533.5		349			4.3		3.8		51.8		4.6		
608857				133.6	135.6	2		20.9		41.8		42		3.6		2.7		34.5		3.5			
608858				135.6	137.6	2		33.7		28		77		3.1		2		29.5		3.4			
608859				137.6	139.6	2		32.5		27.5		93		2.2		1.7		33.8		3.2			
608860				139.6	141.6	2		26.5		19.3		97		1.9		1.3		26.5		2.7			
608861				141.6	143.6	2		31.5		44.9		69		2.4		2.9		36.9		3.9			
608862				143.6	145.6	2		25.1		31.7		65		1.6		2		31.9		2.7			
608863				145.6	147.6	2		107		380.7		288		1.9		4.4		81		5.7			
608864				147.6	149.6	2		136.8		315.5		828		19.3		4		129.9		5.2			
608865				149.6	151.6	2		324.2		942.2		449		17.1		4.9		159.9		6.2			
608868	151.6	153.6	2		41.5		37.4		75		3		2.1		69.4		3.9						
608869	153.6	155.6	2		39.5		22.5		96		2.2		1.4		34.3		4.3						
608870	155.6	157.6	2		36.3		26.2		78		4.2		1.8		33.7		3.8						
135																							
140																							
145																							
150																							
155																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey	
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)
	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigorously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20																		
160																					

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data													Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
190	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigorously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20	608886	187.6	189.6	2			50.3			13.4							313.3	-74.5		
				608887	189.6	191.6	2			52.5			19.4		0.8								
				608888	191.6	193.6	2			51.7			13.9		0								
				608889	193.6	195.6	2			64.1			13.1		0							313.7	-74.3
				608890	195.6	197.6	2			62.1			18.1		0								
608892				197.6	199.6	2			60.9			21.3		0									
608893				199.6	201.6	2			50			16.5		0							314.3	-74.1	
608894				201.6	203.6	2			61.9			18.7		0									
608895				203.6	205.6	2			55.3			19.9		0.7									
608896				205.6	207.6	2			36.8			16.6		0							315	-74.1	
608897				207.6	209.6	2			62.6			16.2		0									
608898				209.6	211.6	2			64.3			10.9		0									
608899				211.6	213.6	2			74.1			14.6		0							315.7	-74.1	
608900				213.6	215.6	2			57.8			14.4		0									
608901				215.6	217.6	2			58.9			19.9		0									
608902				217.6	219.6	2			47			22.9		0.7								316.4	-73.9
608903				219.6	221.6	2			56.4			31.9		1									

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey	
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)
225	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigorously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20	608903	219.6	221.6	2		56.4			31.9	122		1	1.1		30.2	2.9		
				608904	221.6	223.6	2		126.3			48.8	73		3.1	1.6		28.6	2.8		
				608905	223.6	225.6	2		46.9			31.9	37		2	0.9		30.3	4.6		
				608906	225.6	227.6	2		46.8			48.4	49		4.1	0.9		28.2	2.8		
				608907	227.6	229.6	2		93.9			101.7	375		3.6	1.2		28.9	2.6		
230				608908	229.6	231.6	2		101.4			57.6	61		2.1	1.2	45		2.6		
				608909	231.6	233.6	2		34.2			31.7	39		1.8	0.9		38.8	3.6		
				608910	233.6	235.6	2		55.1			26.8	68		1.8	0.6		24	2.2		
235				608911	235.6	237.6	2		52.8			56.1	139		3.7	1.2	47.8	3			
				608912	237.6	239.6	2		45.6			37.6	283		2.4	0.9		31.7	2.8		
240				608913	239.6	241.6	2		43.4			50.8	101		1.4	1	28.5	2.8			
				608914	241.6	243.6	2		34.9			38.7	42		1.7	1.1		26.1	2.8		
245				608915	243.6	245.6	2		50.5			38.8	227		2.2	0.8		27.7	2.7		
				608918	245.6	247.6	2		42.3			44.1	139		1.3	1.1		31.4	2.9		
				608919	247.6	249.1	1.5		74.7			36	41		2.1	1		26.9	3.1		
250				608920	249.1	249.6	0.5		26.1			36.6	36		2	0.9		37.1	3.5		
				608921	249.6	251.6	2		31			42.9	37		2.5	1.1		44.4	4.1		

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
255	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigourously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20																				
				608922	251.6	253.6	2		43.4		46.1		54		2.9		1.4		44		4		
				608923	253.6	255.6	2		26.6		38.7		72		1.9		1		40.2		3.5		
				608924	255.6	257.6	2		51.6		39.3		42		1.6		1		30.2		3.5	319.3	-73.6
				608925	257.6	259.6	2		47.6		33.1		62		0.9		0.7		16.9		2.6		
260				608926	259.6	261.6	2		49.8		85.4		241		1.5		0.8		18.2		2.9		
				608927	261.6	263.6	2		57.1		37		227		1.4		0.9		26		2.9	319.7	-73.6
				608928	263.6	265.6	2		53.2		31.9		48		1.4		0.8		24.4		3.6		
				608929	265.6	267.6	2		40.1		24		44		0.9		0.6		18.1		2.3		
				608930	267.6	269.6	2		71.9		69.5		298		2		0.3		23.9		0.6	320.1	-73.5
270				608931	269.6	271.3	1.7		85.9		149.6		508		9.6		0.3		44		0.8		
				608932	271.3	273.3	2		55.1		33.8		234		1.9		0.6		20.8		2.8		
				608933	273.3	275.3	2		36.1		33.2		53		1.4		0.7		19.3		3.2	320.7	-73.5
				608934	275.3	277.3	2		38.1		33.1		60		1.3		0.6		17.4		2.8		
				608935	277.3	279.3	2		32		33.1		43		2.5		0.8		21.9		3.9		
280				608936	279.3	281.3	2		33.6		32.7		84		2.1		0.6		25		3	321.2	-73.4
				608937	281.3	283.3	2		54.6		26.7		274		2.5		0.6		21.9		3		

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
285	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigourously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.	[296.2 - 297.9 m] volcanic - sandstone (VOSA)	20																				
			40	608938	283.3	285.3	2																
				608939	285.3	287.3	2	31.7															
				608940	287.3	289.3	2	27.3															
290				608942	289.3	291.3	2	27.7															
				608943	291.3	292.1	0.8																
				608944	292.1	292.6	0.5	27.9															
				608945	292.6	294.6	2	37.5															
295				608946	294.6	296.2	1.6																
				608947	296.2	297.9	1.7	80.4															
				608948	297.9	299.9	2	32.9															
				608949	299.9	301.9	2	19.4															
300				608950	301.9	303.9	2	19.1															
				608951	303.9	305.9	2	34.7															
				608952	305.9	307.9	2	32.9															
				608953	307.9	309.9	2	31.5															
305		608954	309.9	311.9	2	25.1																	
		608955	311.9	313.9	2	22.7																	
		608956	313.9	315.9	2	33.4																	
310																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
315	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigourously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20																			
			608956	313.9	315.9	2																
			608957	315.9	317.9	2																
			608958	317.9	319.9	2																
320			608959	319.9	321.9	2																
			608960	321.9	323.9	2																
325			608961	323.9	325.9	2																
			608962	325.9	327.9	2																
			608963	327.9	329.9	2																
330			608964	329.9	331.9	2																
	608965	331.9	333.9	2																		
335	608968	333.9	335.9	2																		
	608969	335.9	337.9	2																		
	608970	337.9	339.9	2																		
340	608971	339.9	341.9	2																		
	608972	341.9	343.9	2																		
	608973	343.9	345.9	2																		
345	608974	345.9	347.9	2																		

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey		
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
350	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigorously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20	608974	345.9	347.9	2		15.3		6.7		76		0		0.6					
				608975	347.9	349.9	2		15.6		6.5		72		0.8		0.7				4	
				608976	349.9	351.9	2		15.7		7.2		156		1.3		0.7				2.3	
				608977	351.9	353.9	2		20.4		17.3		142		1.2		1.6				3.4	
				608978	353.9	355.9	2		23.8		22.3		171		5.4		1.3				2.7	
				608979	355.9	357.9	2		53.3		20.1		276		15		1.6				2.9	
355				608980	357.9	359.9	2		18		12.9		83		1.8		1				2.4	
				608981	359.9	361.9	2		14.9		12.3		97		2		1.1				3.7	
				608982	361.9	363.9	2		13.1		11		56		1.6		0.9				4.3	
				608983	363.9	365.9	2		15.5		12.9		70		2		1.1				5.8	
360				608984	365.9	367.9	2		17		14		107		1		1.4				5.7	
				608985	367.9	369.9	2		21.6		34.8		104		3.5		2.8				7.7	
				608986	369.9	371.9	2		35.8		67.1		78		9.3		4.7				11.3	
				608987	371.9	372.4	0.5		32.3		67.9		7		14.1		3.1				10.2	
365				608988	372.4	372.9	0.5		230.8		53		985		31.7		2.6				6.9	
				608989	372.9	374.9	2		56.3		231		366		60.4		2.4				12	
				608990	374.9	376.9	2		36.2		71.6		77		35.1		1.5				8.4	
				608992	376.9	378.9	2		38.9		80.2		85		17.7		1.9				10.5	
370																						
375																						

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
380	[118.1 - 382.8 m] Sediment - mudstone (SDMD). Mudstone with some more silt rich portions (typically not distinct bedding but rather gradational contacts with fine interlaminations. Both mud and silt intervals fizz vigourously with HCl which suggests either calcite rich cement or alteration. The distinction between mud and silt is very subtle and gradual and it is possible that a patchy calcite alteration is creating an apparent clast size difference.		20	608992	376.9	378.9	2		38.9		80.2		85		17.7		1.9		261.2		10.5			
				608993	378.9	380.9	2		51.2		62.3		17		13.1		1.5		149.7		7.5			
				608994	380.9	382.9	2		31.5		82.6		184		20.4		1.6		100.3		5.9			
385	[382.8 - 388.9 m] Structure - fault (STFT). Brittle fault zone primarily with silty mudstone and coarse to fine sandy intervals. The fault is expressed as faulted/sheared mudstone and semi consolidated fault gouge to breccia that likely was created by disaggregation of coarser volcanic sandstone. A fining down volcanic sandstone unit is present at the end of the unit. The downward fining is likely due to the depositoin of different units rather than grading.	[382.8 - 384.9 m] Sediment - mudstone (SDMD)																						
390	[388.9 - 422.6 m] Altered volcanidastic (AXVC). Quartz and sericite altered, highly quartz-carbonate veined and variably brecciated volcanic. Massive to finely porphyritic. Primarily tan to light green in colour.	[388.9 - 391.3 m] Sediment - mudstone (SDMD)																						
395		[391.3 - 393.7 m] Altered breccia (AXBX)		608995	393.7	395.1	1.4		49.3		155.1		373		581		2		2076.4		39.9			
				608996	395.1	396.6	1.5		303		4013.7		5947		1663.8		8.5		1229.5		180.6			
400		[393.7 - 400.7 m] Altered autoclastic breccia (AXAB)																						
405		[400.7 - 403.4 m] Altered breccia (AXBX)		608997	403.4	404.9	1.5		50.5		460.5		623		389.3		1.7		219		4.3			
				608998	404.9	406.4	1.5		150.9		1088		1396		696.4		2.6		195.8		8.3			
				608999	406.4	408.3	1.9		104.6		1345.1		1163		383.9		2.3		199.8		19.3			
														</										

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
410	[388.9 - 422.6 m] Altered volcanidastic (AXVC). Quartz and sericite altered, highly quartz-carbonate veined and variably brecciated volcanic. Massive to finely porphyritic. Primarily tan to light green in colour.	[403.4 - 422.6 m] Altered autoclastic breccia (AXAB)																					
				609000	412.5	414	1.5		88.7		1511.8		1029		371.5		2.2		287		404.5		
				609001	414	415.5	1.5		32		871.1		1387		197.3		1.1		174.3		209.6	327.7	-71
415				609002	415.5	416.3	0.8		42.1		474.7		1006		1290.4		2.2		408.9		54.9		
420				609003	418.7	419.2	0.5		53		3438		9247		709.8		4.7		321.9		136.3		
																					328.1	-71.1	
425	[422.6 - 457.2 m] dacite autoclastic breccia (DCAB). White to light green variably porphyritic and patchy quartz-sericite and chlorite altered autobrecciated (likely flow brecciated not hydrothermal altered) to massive.			608536 424.3 424.5 0.2																			
430																							
																						328.7	-71.1
435																							
																						329.5	-71.1
																						330	-71.1

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[465.7 - 488.2 m] Sediment - siltstone (SDS1). Fine grained sediment with some coarser sand intervals. Similar to above sediment.	[472.8 - 473.5 m] volcanic - sandstone (VOSA) [474 - 474.3 m] volcanic - sandstone (VOSA)	20																				
475																							
480																							
485		[483.4 - 483.6 m] volcanic - sandstone (VOSA) [484.9 - 485.2 m] volcanic - sandstone (VOSA) [486.8 - 487.2 m] volcanic - sandstone (VOSA)																					
490																							
495																							
500																							
																		</					

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
505	[488.2 - 512.4 m] Rhyolite intrusive (RHIV). Light grey to light green, very fine grained rhyolite. Top contact is highly spherulitic, suggesting it was initially very glassy.	[504.8 - 511 m] Rhyolite flow breccia (RHFB)	20	608695	503	504	1																
				609057	504	505.1	1.1																
				608696	505.1	506	0.9															331.7	-69.4
				608697	506	507	1																
				608698	507	508	1																
				608699	508	509	1																
510	[512.4 - 515.9 m] Sediment - mixed (SDMX). Mixed coarse sandstone to finer silt with some mudstone, also some fine grained light green volcanics with associated pyrite and minor galena mineralization (possibly associated with above rhyolite although top contact is quite scoured and possibly faulted).	[511 - 512.4 m] Rhyolite hyaloclastite (RHHC) [512.6 - 513.6 m] Altered volcaniclastic (AXVC)	20	608700	509	510	1																
				609051	510	511	1																
				609053	511	512	1																
				609054	512	512.6	0.6																
				609055	512.6	513.1	0.5																
				609056	513.1	513.6	0.5																
515	[515.9 - 518.7 m] volcanic conglomerate (VOCG). Primarily monomictic with rounded clasts in mainly matrix supported pebble conglomerate, clasts are primarily light green porphyritic (rhyolite?) although there are also some chlorite altered curvilinear clasts (juvenile material?) Matrix is medium to fine grained clastic matrix with possibly some crystal fragments.	[518.7 - 519.7 m] Sediment - siltstone (SDSI) [519.9 - 520.1 m] Sediment - mudstone (SDMD)	20	609018	513.6	514.6	1	17.5	175	118.6	149	101	10	0.6	127.5	292	3.6	14.2					
				609019	514.6	515.9	1.3	23.3	233	149	150	417.7	1.7	292	14.2								
				609020	515.9	516.9	1	19.2	38.5	46	86.4	0.9	165.9	3.1									
				609021	516.9	517.9	1	34.7	54.9	7	85	2	235.5	7									
				609022	517.9	518.9	1	67.6	119	224	346.4	2.8	211.6	6									
				609023	518.9	520.9	2	29.7	57	113	12.4	0.8	125.4	3.5									
520	[518.7 - 549.2 m] volcanic - sandstone (VOSA). Primarily moderate to fine grained volcanic sandstone. Changes in grain size are along bedding contacts - there is little evidence for grading. The contacts within the sandy units are mainly planar but become irregular between contacts with muddy and silty sediment.	[529.9 - 530.7 m] Intermediate volcaniclastic (INVC)	20	609024	520.9	522.9	2	39.4	60.4	175	28.9	0.6	25	2.1									
				609025	522.9	524.9	2	17.4	47.9	61	19.8	0.7	49.6	3.2									
				609026	524.9	526.9	2	262.5	1819.3	2474	51.6	4.4	141.4	5.2									
				609027	526.9	528.9	2	11.5	24.6	21	21.9	0.7	47.3	2.6									
				609028	528.9	529.9	1	73.3	43	531	45.2	0.8	35	1.9									
				609029	529.9	530.7	0.8	176.7	841.3	854	153	1.8	66.3	1.5									
525			20	609030	530.7	532.7	2	22.7	18.5	67	19.9	0.6	23.9	1.6									
				609031	532.7	534.7	2	70.8	22.7	346	58.2	1.1	52.9	1.9									
530			20																				

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
535	[518.7 - 549.2 m] volcanic - sandstone (VOSA). Primarily moderate to fine grained volcanic sandstone. Changes in grain size are along bedding contacts - there is little evidence for grading. The contacts within the sandy units are mainly planar but become irregular between contacts with muddy and silty sediment.	[547.6 - 548.4 m] volcanic conglomerate (VOCG)	20	609032	534.7	536.7	2		39.1				127		146.7									
			609033	536.7	538.7	2	168.5				756		72				3.2							
			609034	538.7	540.7	2	214.6				1199		71.8				2.1							
			609035	540.7	542.7	2	19.7						5.9				1.2							
			609036	542.7	544.7	2	22.7						6.3				1.2							
			609037	544.7	546.7	2	25.3						11.1				0.7							
550	[549.2 - 556.6 m] Structure - fault (STFT). Fault zone defined by broken core, missing core, fault gouge and polished rock within a mudstone unit that is moderately carbonaceous (Similar to Lulu zone but less carbonaceous).	[559 - 559.3 m] Felsic tuff/ash tuff (FSTF) [559.3 - 559.4 m] Sediment - mudstone (SDMD) [559.4 - 560 m] Felsic tuff/ash tuff (FSTF)		609038	546.7	548.4	1.7		22				111		51.3									
			609039	548.4	549.3	0.9	128.7				584		43.5			2.7								
			609040	549.3	550.8	1.5	25.8				128		3.5			1.9								
			609042	550.8	551.7	0.9	30.5				128		3.3			1.8								
			609043	551.7	553.2	1.5	33.5				103		1.9			2								
			609044	553.2	554.7	1.5	123.7				685		5.2			3.9								
555	[556.6 - 559 m] volcanic - sandstone (VOSA). Coarse grained, fairly well sorted with ~1% larger 3-4mm clasts. Mainly massively bedded although fines down hole in two places (once at end of interval as coarse sand grades to mudstone over 40cm). [559 - 567.8 m] Felsic lapilli tuff (FSLT). Grey with 2-5mm clasts, many with curvilinear margins (juvenile clasts) (25%) + 3-5% ~1cm clasts some angular, some curvilinear (some even with pumaceous appearance) Many of the smaller clasts are altered to chlorite (originally glassy).	[561.6 - 562.6 m] Felsic tuff/ash tuff (FSTF)		609045	554.7	556.6	1.9		310.5				1469		6.6									
560				560.3 - 560.5		560.5 - 560.5		0.2																
565																								

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
570	[559 - 567.8 m] Felsic lapilli tuff (FSLT). Grey with 2-5mm clasts, many with curvilinear margins (juvenile clasts) (25%) + 3-5% ~1cm clasts some angular, some curvilinear (some even with pumaceous appearance) Many of the smaller clasts are altered to chlorite (originally glassy). [567.8 - 571.3 m] Felsic flow breccia (FSFB). This unit begins in a fine grained sediment (mud-siltstone) and contains curvilinear and quenched margins (hyaloclastic texture) followed by a breccia that is poorly sorted, monomictic with rounded and elongate green variably porphyritic clasts. ~2x5mm smaller subrounded to curvilinear (possibly representing hotter material) and larger 5-10cm clasts with irregular to curvilinear margins. [571.3 - 591.3 m] Sediment - mixed (SDMX). Mixed sandy and muddy sediment and ash to fine lapilli tuff. The coarser volcanics (ie lapilli tuff to coarser tuff) are green due to chlorite alteration of likely originally glassy material.	[574 - 575.4 m] Felsic lapilli tuff (FSLT) [575.4 - 576.7 m] Felsic tuff/ash tuff (FSTF) [576.7 - 577 m] Felsic lapilli tuff (FSLT)	20 ----- 40	608540	566.6	566.8	0.2													332.5	-68.2			
575				608541	576.3	576.5	0.2															332.1	-68	
580																							332	-67.6
585																							331.6	-67.4
590	[591.3 - 609.6 m] Mafic intrusive (MFIV). Green, aphyric intrusion (mafic term given due to green colour) contains chlorite filled fractures that suggest fracturing during flow/ contains devitrification textures i.e. spherulites. In portions, there is a patchy white alteration (possibly albite?) that is variable in both intensity and size (2-3mm 'blobs' to 1-2cm blobs). Some chilled margins within the intrusion suggesting there was multiple phases/ pulses. Locally, portions are brecciated with jigsaw to clast rotated, subangular to subrounded fragments. Likely flow brecciation.	[581.6 - 582.2 m] Felsic lapilli tuff (FSLT) [582.2 - 585.1 m] Felsic tuff/ash tuff (FSTF)	20 ----- 40	608542	588.6	588.8	0.2													331.9	-67.3			
595				608543	596.1	596.3	0.2															332	-67.2	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey		
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
			40																			
			20																			
												</										

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
630	[609.6 - 636.4 m] Mafic volcanoclastic (MFVC). Variable volcanoclastic unit with multiple intrusions (basaltic and felsic).	[623.7 - 636.2 m] Mafic lapilli tuff (MFLT)	20	40																		
635	[636.4 - 716.8 m] Rhyolite intrusive (RHIV). Grey, apheritic rhyolite with small 10-30cm chlorite altered intervals, likely originally glassy, some of which have been faulted. Portions contain 5mm spherulites. Around 663m the unit becomes more chlorite altered and the unaltered portions begin to contain flow laminations. There is likely also flow brecciation which is at least partly facilitating the chlorite alteration. There are sediment clasts within the unit which could suggest intrusion into a muddy sediment.	[636.2 - 636.4 m] Basalt intrusive (BSIV)	20																			
640																						
645																						
650																						
655																						
660																						

Project: Eskay
Drill Hole ID: EK08-134

Drill Hole ID: EK08-134

[illegible]

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
	[636.4 - 716.8 m] Rhyolite intrusive (RHIV). Grey, apheriic rhyolite with small 10-30cm chlorite altered intervals, likely originally glassy, some of which have been faulted. Portions contain 5mm spherulites. Around 663m the unit becomes more chlorite altered and the unaltered portions begin to contain flow laminations. There is likely also flow brecciation which is at least partly facilitating the chlorite alteration. There are sediment clasts within the unit which could suggest intrusion into a muddy sediment.		20																					
695																						334.1	-64.8	
700																								
705																							334	-64.7
710	[716.8 - 721.1 m] Structure - fault (STFT). Fault zone within rhyolite, small splay before suggests dextral reverse movement.		0.2																					
				509101	712.5	712.7																333.8	-64.7	
715																								
																							333.6	-64.3
720	[721.1 - 729.3 m] Altered volcanidastic (AXVC). Strongly chlorite altered volcanic (likely rhyolite) contains small portions that are grey and hard and likely represent the unaltered rock. Some of the unaltered clasts have flow banding/laminations. Portions of the more chlorite rich portions also contain 1mm white circular hard phenocrysts/alteration (quartz, plagioclase?).																							

Project: Eskay
Drill Hole ID: EK08-134

Drill Hole ID: EK08-134

[illegible]

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Eskay

Drillhole No.: EK08-135

Prospect: SIB

Start Date: 8/15/2008

End Date: 8/23/2008

Logged by: E. Nelles

Logged by:

Collar Azimuth: 286

Collar Dip: -62

Hole Depth (m): 741

Collar Location:

UTM East (NAD83): 408195

UTM North (NAD83): 6273095

Elevation (m): 1006

Drilling Contractor: Driftwood

Drill Model: Hydracore 2000

Core Size: NQ

Collar Survey Type: GPS (handheld)

Downhole Survey Type:

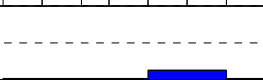
Comment: Targeting Lulu Zone extension in the footwall of the Coulter Creek Thrust on the same section as hole EK08-132.

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
			40 20																		286 283.5	-62 -62.1
	[0 - 6.1 m] Drillhole casing (DHCS)																					
	[6.1 - 64.7 m] Andesite lapilli tuff (ANLT). Dark green to subrounded stretched and slightly fluidal crystal rich clasts in a light green to grey variably chlorite altered matrix with crystal fragments. Clasts range from 3mm x 10mm to 1cm x 5cm. There are some portions that appear to have dark green crystal layers ~10cm that have the same texture as the clasts. Undear whether these are layers or large clasts.	[6.1 - 8.6 m] Andesite tuff/ash tuff (ANTF)																				
		[8.6 - 12.6 m] Sediment - mudstone (SDMD)																				
		[14.8 - 15 m] Andesite tuff/ash tuff (ANTF)		609110	14.3	14.5	0.2														283.5	-62.1
		[16.7 - 17.3 m] Andesite tuff/ash tuff (ANTF)																				
		[24.1 - 24.6 m] Andesite tuff/ash tuff (ANTF)																			285.4	-61.6
																					285.1	-61.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
	[6.1 - 64.7 m] Andesite lapilli tuff (ANLT). Dark green to subrounded stretched and slightly fluidal crystal rich clasts in a light green to grey variably chlorite altered matrix with crystal fragments. Clasts range from 3mm x 10mm to 1cm x 5cm. There are some portions that appear to have dark green crystal layers ~10cm that have the same texture as the clasts. Undeclear whether these are layers or large clasts.		20																			

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[6.1 - 64.7 m] Andesite lapilli tuff (ANLT). Dark green to subrounded stretched and slightly fluidal crystal rich clasts in a light green to grey variably chlorite altered matrix with crystal fragments. Clasts range from 3mm x 10mm to 1cm x 5cm. There are some portions that appear to have dark green crystal layers ~10cm that have the same texture as the clasts. Undear whether these are layers or large clasts. [64.7 - 70.1 m] Altered lapilli tuff (AXLT). Light grey to white sericite>quartz pervasively altered (like above unit). Alteration is surrounding QZ>>CH veins (similar to previous AXLT subunit and is also associated with a brittle fault at the end of the unit.		20	609111	65.5	65.7	0.2													288.1	-58.7		
65																							
70																						288.2	-58.5
75					[70.1 - 80.7 m] Andesite crystal tuff (ANXT)	609112	74.8	75	0.2														287.9
80	[81.1 - 82.9 m] Altered volcanoclastic (AXVC)		20	609050	80.7	81.2	0.5																
				609059	81.2	82.2	1																
				609060	82.2	83.2	1															288.2	-58
				609061	83.2	83.8	0.6																
85			20	609062	83.8	84.4	0.6																
				609063	87.6	88.3	0.7															288.9	-57.4
90		[88.2 - 93.3 m] Andesite tuff/ash tuff (ANTF)	20	609151	92	92.5	0.5																
				609113	93.5	93.7	0.2																
				609064	93.7	94.7	1																

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
95	[70.1 - 113.8 m] Andesite lapilli tuff (ANLT). Grey to green volcaniclastic that ranges from fine ash intervals to coarser clastic appearing units with stretched and preferentially aligned clasts. The alteration, in some places, appears to produce a psudoclastic appearance. It is possible that some areas that appear to be lapilli tuff could actually be a finer grained crystal tuff.	[96.2 - 97.3 m] Andesite tuff/ash tuff (ANTF)		609065	94.7	95.7	1													290	-56.9			
				609066	95.7	96.2	0.5																	
				609152	96.2	97.2	1																	
100				609067	101.2	101.9	0.7													290.8	-56.4			
				609153	101.9	102.9	1																	
105		[97.8 - 113.8 m] Andesite tuff/ash tuff (ANTF)		609068	107.1	108.1	1													291.1	-56			
				609069	108.1	109.1	1																	
				609070	109.1	110.1	1																	
				609071	110.1	111.1	1																	
110				609072	111.1	112.1	1																	
				609073	112.1	113.1	1																	
				609074	113.1	114.1	1															291.1	-55.7	
				609075	114.1	115.1	1																	
115	[113.8 - 204.6 m] Mafic tuff/ash tuff (MFTF). Dark green, fine grained with small sub-mm tabular crystal fragments? (some appearing to be clay altered) and small sub-mm black angular clasts- likely vitriclasts. There is a patchy to domainal alteration throughout the unit that gives it a pseudoclastic appearance. Closer inspection shows irregular and diffuse 'clast' margins and larger, more planar (5 to 10cm) intervals with the same texture as the 'clasts'. Gradual contact with above unit.			609076	115.1	116.1	1																	
				609077	116.1	117.1	1																	
				609078	117.1	117.6	0.5																	
				609079	117.6	118.6	1																	
120				609154	118.6	119.6	1													291.2	-55.2			
				609155	119.6	120.6	1																	
				609156	120.6	121.6	1																	
125				609114	125.3	125.5	0.2													291.3	-54.8			

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
130	[113.8 - 204.6 m] Mafic tuff/ash tuff (MFTF). Dark green, fine grained with small sub-mm tabular crystal fragments? (some appearing to be clay altered) and small sub-mm black angular clasts- likely vitriclasts. There is a patchy to domainal alteration throughout the unit that gives it a pseudoclastic appearance. Closer inspection shows irregular and diffuse 'clast' margins and larger, more planar (5 to 10cm) intervals with the same texture as the 'clasts'. Gradual contact with above unit.		20																				
				609157	128.9	129.9	1																
				609158	129.9	130.9	1																
				609080	130.9	131.6	0.7																
				609159	131.6	132.6	1																
				609081	132.6	133.6	1																
135																					291.6	-54.2	
	609083	133.6	134.6	1																			
	609160	134.6	135.6	1																		291.5	-53.8
140																							
145																							
150																							
155																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.
	[113.8 - 204.6 m] Mafic tuff/ash tuff (MFTF). Dark green, fine grained with small sub-mm tabular crystal fragments? (some appearing to be clay altered) and small sub-mm black angular clasts- likely vitriclasts. There is a patchy to domainal alteration throughout the unit that gives it a pseudoclastic appearance. Closer inspection shows irregular and diffuse 'clast' margins and larger, more planar (5 to 10cm) intervals with the same texture as the 'clasts'. Gradual contact with above unit.	[165.7 - 168.8 m] Altered tuff/ash tuff (AXTF)	40																			
160																						
165																						
170																						
175																						
180																						
185																						

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey										
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip						
190	[113.8 - 204.6 m] Mafic tuff/ash tuff (MFTF). Dark green, fine grained with small sub-mm tabular crystal fragments? (some appearing to be clay altered) and small sub-mm black angular clasts- likely vitriclasts. There is a patchy to domainal alteration throughout the unit that gives it a pseudoclastic appearance. Closer inspection shows irregular and diffuse 'clast' margins and larger, more planar (5 to 10cm) intervals with the same texture as the 'clasts'. Gradual contact with above unit.	[199.3 - 200.3 m] Mafic intrusive (MFIIV)	20	609117	190.9	191.1	0.2															293.4	-52.1						
195																													
200																											293.8	-52	
205																													
210																												294.1	-52
215																													294.3

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[210.7 - 236.6 m] Mafic tuff/ash tuff (MFTF). Green, texturally similar to above unit (possible that above unit represents a fault repeat?) beginning of unit is altered (likely related to fault). Same patchy alteration giving a pseudoclastic texture.		20	609168	220.1	220.8	0.7																
				609118	221.2	221.4	0.2																
225																						294.7	-52
				609169	225.9	226.8	0.9																
	[236.6 - 263.8 m] Mafic crystal tuff (MFXT). Light to dark grey with ~30% stretched and altered sub-mm crystals (likely plagioclase). Additionally, there are occasional rounded quartz eyes. The contact with the above unit is poorly defined and it is possible that this unit just represents a change in alteration rather than primary lithology.		20	609119	229.4	229.6	0.2																
235																					292.6	-51.9	
240																						295.5	-51.8
		[250 - 250.7 m] Mafic tuff/ash tuff (MFTF)	20	609120	250.5	250.7	0.2																
245																							
250																						295.6	-51.8

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey			
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[236.6 - 263.8 m] Mafic crystal tuff (MFXT). Light to dark grey with ~30% stretched and altered sub-mm crystals (likely plagioclase). Additionally, there are occasional rounded quartz eyes. The contact with the above unit is poorly defined and it is possible that this unit just represents a change in alteration rather than primary lithology.	[255.3 - 255.7 m] Mafic lapilli tuff (MFLT)	20	609121	254	254.2	0.2													295.8	-51.7		
			[258.4 - 259.4 m] Mafic tuff/ash tuff (MIETE) [259.8 - 260.3 m] Basalt intrusive (BSIV)																		295.8	-51.6	
			[263.8 - 266.6 m] Basalt autoclastic breccia (BSAB)																				

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
	[263.8 - 330.8 m] Basalt breccia (BSBX). Dark grey to green breccia and associated basaltic intrusives. The majority of the unit contains dark grey to green irregular and fluidal clasts within a black to dark green, chlorite and mud-rich matrix. The clasts contain variably stretched amygdules which suggest that the clasts were juvenile and deposited hot. The clasts are mainly clast rotated but locally show jigsaw fit texture.		40 20 -----																	295.7	-51.1			
285																						296.2	-50.9	
290																							296.2	-50.9
295																							296.5	-50.8
300																								
305																				296.6	-50.6			
310																				296.7	-50.4			
																				296.9	-50.2			

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
315	[263.8 - 330.8 m] Basalt breccia (BSBX). Dark grey to green breccia and associated basaltic intrusives. The majority of the unit contains dark grey to green irregular and fluidal clasts within a black to dark green, chlorite and mud-rich matrix. The clasts contain variably stretched amygdules which suggest that the clasts were juvenile and deposited hot. The clasts are mainly clast rotated but locally show jigsaw fit texture.			40																				
320																						297.1	-50	
325																							297.3	-49.8
330																								
335				[330.8 - 341.3 m] Sediment - mixed (SDMX). Mixed mudstone and mafic volcanic material. Unit is primarily mudstone but contains a small amount of material that is texturally similar to the above unit and the mafic material is not as easy to distinguish from the matrix.																			297.6	-49.6
340	[341.3 - 345.4 m] Altered volcanoclastic (AXVC). Blue-grey, fine grained to locally brecciated volcanic unit. Possibly a small altered intrusive or disrupted volcanoclastic unit.																							
345	[345.4 - 355.1 m] Sediment - mixed (SDMX). Similar disrupted mudstone and volcanic interval. Portions appear to be similar to mafic breccia unit, but other portions appear more porphyritic.																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
	[368 - 378.7 m] Sediment - mixed (SDMX). Mixed muddy sediment and (mafic?) (similar to MFBX unit except non-amygdular). Some portions of the volcanics are more massive to in-situ brecciated. Some clast margins are not well defined which could mean that portions of the apparent 'muddy' matrix could be pseudomatrix created by fracture controlled alteration of a more massive volcanic rock. There are carbonate domains (clasts? alt?) disseminated throughout much of the volcanic rich portions. [378.7 - 555.9 m] Intermediate - massive (INMS). The majority of the unit is a green variably and finely porphyritic massive volcanic. Portions of the unit are weakly in-situ brecciated (possibly flow associated?). The beginning of the unit is quite disrupted (altered, veined, locally brecciated).	[378.7 - 407.4 m] Altered volcaniclastic (AXVC)	20	40																				
380																								300.3 -47.9
385																								
390																								
395																								
400																								
405																								

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey									
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip					
410	[378.7 - 555.9 m] Intermediate - massive (INMS). The majority of the unit is a green variably and finely porphyritic massive volcanic. Portions of the unit are weakly in-situ brecciated (possibly flow associated?). The beginning of the unit is quite disrupted (altered, veined, locally brecciated).		20-----40	609125	429.4	429.6	0.2																					
415																												
420																												
425																												
430																												
435																												

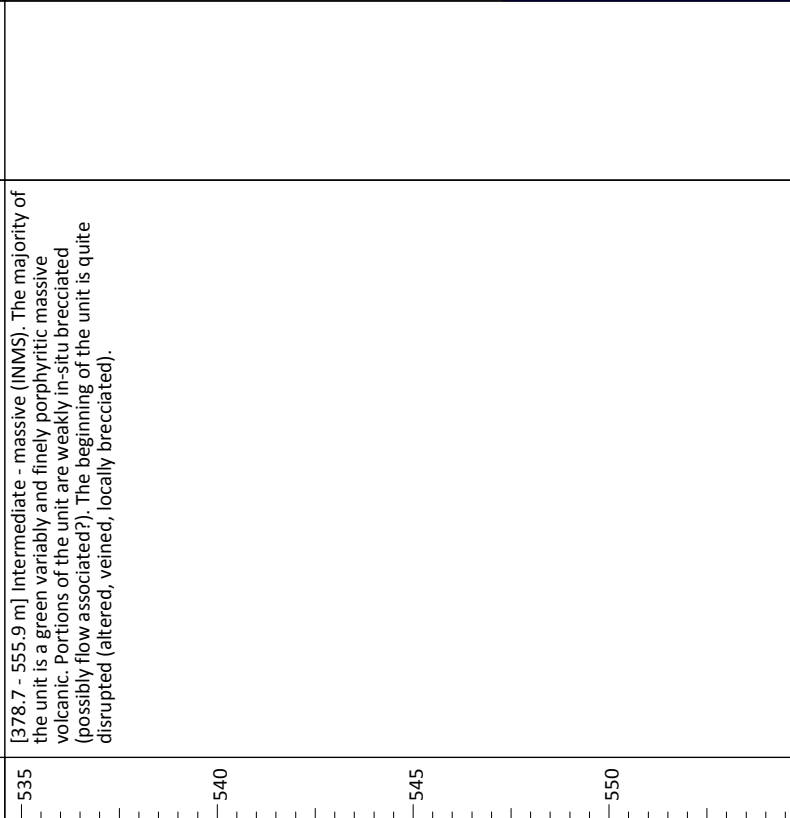
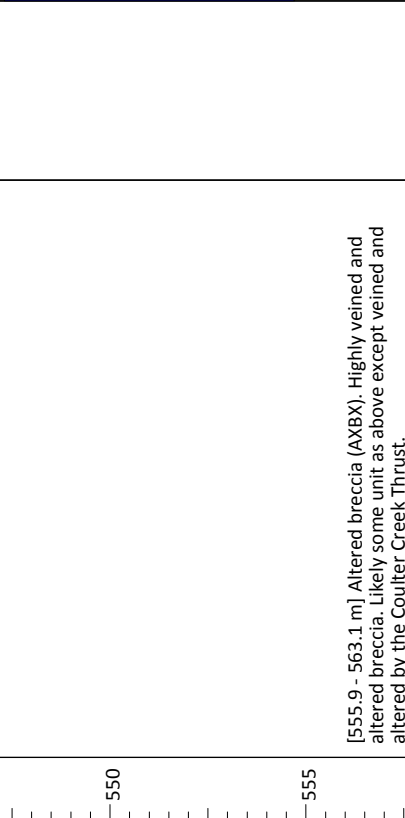
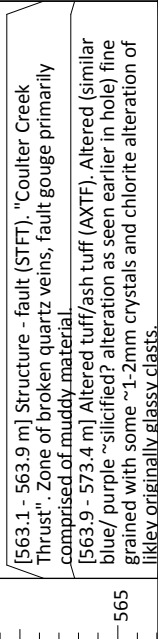
Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
	[378.7 - 555.9 m] Intermediate - massive (INMS). The majority of the unit is a green variably and finely porphyritic massive volcanic. Portions of the unit are weakly in-situ brecciated (possibly flow associated?). The beginning of the unit is quite disrupted (altered, veined, locally brecciated).			609187	441.2	442.2	1																	
				609085	442.2	442.6	0.4																302	-45.2
				609188	442.6	443.6	1																	
—445																								
—450																							302.1	-45
—455																								
—460																								
—465																								
—470																								
						</																		

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data														Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[378.7 - 555.9 m] Intermediate - massive (INMS). The majority of the unit is a green variably and finely porphyritic massive volcanic. Portions of the unit are weakly in-situ brecciated (possibly flow associated?). The beginning of the unit is quite disrupted (altered, veined, locally brecciated).		40 20 -----																			
505																						
510																					304.5	-41.4
515																					304.7	-41.1
520																						
525																						
530																						

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey					
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip	
535	[378.7 - 555.9 m] Intermediate - massive (INMS). The majority of the unit is a green variably and finely porphyritic massive volcanic. Portions of the unit are weakly in-situ brecciated (possibly flow associated?). The beginning of the unit is quite disrupted (altered, veined, locally brecciated).		20																					
540																						304.4	-40.1	
545																							304.4	-39.8
550																								
555	[555.9 - 563.1 m] Altered breccia (AXBX). Highly veined and altered breccia. Likely some unit as above except veined and altered by the Coulter Creek Thrust.		20	609192	547.4	548.4	1																	
				609193	549.6	550.6	1																	
560	[563.1 - 563.9 m] Structure - fault (STFT). "Coulter Creek Thrust". Zone of broken quartz veins, fault gouge primarily comprised of muddy material. [563.9 - 573.4 m] Altered tuff/ash tuff (AXTF). Altered (similar blue/ purple ~silicified? alteration as seen earlier in hole) fine grained with some ~1-2mm crystals and chlorite alteration of likely originally glassy clasts.		20	609194	550.6	551.6	1																	
565																								

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data													Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
600	[595.7 - 644.2 m] Mafic tuff/ash tuff (MFTF). Grey to light green unit of fine to coarse grained tuffs/ crystal tuffs and lapilli tuffs. The coarser units contain crystal fragments, black, possibly mudstone ~subangular to subrounded clasts, and green chlorite altered wispy and variably quenched juvenile clasts (likely originally glassy).	[595.7 - 602.9 m] Mafic lapilli tuff (MFLT)		609212	602.1	602.6	0.5													305.7	-37.7		
				609128	604	604.2	0.2																
605																							
610																							
615		[617.5 - 617.9 m] Mafic intrusive (MFIIV)		609213	612.4	613.4	1												306.1	-37.2			
				609214	613.4	614.4	1																
				609215	614.4	615.4	1																
620				609216	615.4	616.4	1																
				609217	616.4	617.5	1.1																
				609218	617.5	618.5	1																
625				609219	618.5	619.4	0.9												306.2	-36.9			
				609129	623	623.2	0.2																

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data																Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip			
630	[595.7 - 644.2 m] Mafic tuff/ash tuff (MFTF). Grey to light green unit of fine to coarse grained tuffs/ crystal tuffs and lapilli tuffs. The coarser units contain crystal fragments, black, possibly mudstone ~subangular to subrounded clasts, and green chlorite altered wispy and variably quenched juvenile clasts (likely originally glassy).	[631.7 - 632.1 m] Sediment - mixed (SDMX) [632.1 - 633.1 m] Mafic crystal tuff (MEXT) [633.1 - 636.2 m] Sediment - mixed (SDMX)	20	609220	633.1	634	0.9														306.4	-36.6				
609221				634	634.9	0.9																				
609130				634.9	635.1	0.2																				
609223				635.1	636.1	1																				
640	[644.2 - 653.2 m] Sediment - mudstone (SDMD). Black, mudstone with small, more silty laminations and thin ~1mm carbonate with pyrite veins.	[638.8 - 639.3 m] Mafic lapilli tuff (MFLT) [642 - 643.2 m] Mafic lapilli tuff (MFLT) [644.2 - 644.6 m] Mafic intrusive (MEIV) [645.7 - 645.9 m] volcanic - sandstone (VOSA)	20	609131	641.6	641.8	0.2															306.2	-36.2			
609224				644.6	645.5	0.9																				
609225				645.5	646.5	1																				
609226				646.5	647.5	1																				
609227				647.5	648.5	1																				
650	[653.2 - 709.8 m] Basalt flow (BSFL). Light green to grey in-situ brecciated (flow breccia) with darker green chlorite altered domains (likely originally glassy) some with associated pyrite > pyrrhotite mineralization at the bottom (assuming drilling up section). More massive and pillowed in the interior and brecciated at the top contact.	[649.1 - 649.3 m] Mafic intrusive (MEIV)	20	609228	648.5	649.5	1																			
609229				649.5	650	0.5																				
609230				650.2	651.2	1																				
609231				651.2	652.2	1																				
609232				652.2	653.5	1.3																				
655		[653.2 - 668.3 m] Basalt autoclastic breccia (BSAB)	20	609132	658.5	658.7	0.2																306.5	-35.8		
660																										

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey						
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip		
	[653.2 - 709.8 m] Basalt flow (BSFL). Light green to grey in-situ brecciated (flow breccia) with darker green chlorite altered domains (likely originally glassy) some with associated pyrite > pyrrhotite mineralization at the bottom (assuming drilling up section). More massive and pillowed in the interior and brecciated at the top contact.	[686.2 - 709.8 m] Basalt flow breccia (BSFB)	20																			305.5	-34.3		
695																									
700																								305.5	-34
705																								305.7	-33.8
710			[709.8 - 741 m] Rhyolite flow breccia (RHFB). Light bluish- grey, moderately chlorite altered rhyolite flow breccia. Beginning of the unit is moderately to strongly porphyritic and becomes more weakly porphyritic to aphyric towards the end of the interval. Unit as a whole is brecciated and appears to have a matrix supported texture but likely it was just more fractured and glassy portions that have been preferentially altered to chlorite. There are some quenched clasts (curvilinear), some larger more unaltered clasts.	[710.9 - 712.9 m] Basalt intrusive (BSIV)		609134	710.3	710.5	0.2															304.5	-33.6
	609135	711			711.2	0.2																			
715																									
720		[715.2 - 727.8 m] Rhyolite porphyry (RHPH)		609136	721.9	722.1	0.2																305.8	-33.2	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data															Survey				
				Sample	From (m)	To (m)	Int. (m)	Cu (%)	Cu (ppm)	Pb (%)	Pb (ppm)	Zn (%)	Zn (ppm)	Au (g/t)	Au (ppb)	Ag (g/t)	Ag (ppm)	As (%)	As (ppm)	Sb (%)	Sb (ppm)	Azim.	Dip
	[709.8 - 741 m] Rhyolite flow breccia (RHFB). Light bluish- grey, moderately chlorite altered rhyolite flow breccia. Beginning of the unit is moderately to strongly porphyritic and becomes more weakly porphyritic to aphyric towards the end of the interval. Unit as a whole is brecciated and appears to have a matrix supported texture but likely it was just more fractured and glassy portions that have been preferentially altered to chlorite. There are some quenched clasts (curvilinear), some larger more unaltered clasts.	[715.2 - 727.8 m] Rhyolite porphyry (RHPH)	40 ----- 20 ----- 0	609137	737.3	737.5	0.2																
725																							
730																						305.8	-32.9
735																							
740																							
745																							
750																							

APPENDIX B

Eskay Property 2008 Geochemical and Assay Data Tables

Drillcore Samples - Assay Data (Acme Analytical Labs 7AR+6FA)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	G6 Au g/t	G6 Ag g/t	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR
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Drillcore Samples - Assay Data (Acme Analytical Labs 7AR+6FA)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	G6		7AR																	
					Au g/t	Ag g/t	Mo %	Cu %	Pb %	Zn %	Ag g/t	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	
608696	EK08-134	505.1	506.0	0.9	7.63	7	<0.001	0.038	0.35	0.38	10	<0.001	<0.001	<0.001	<0.01	2.77	0.10	<0.001	0.001	0.002	<0.01	0.02	0.003	0.001
608697	EK08-134	506.0	507.0	1.0	0.08	<5	<0.001	<0.001	<0.01	<0.01	<2	<0.001	<0.001	<0.001	<0.01	0.76	<0.01	<0.001	<0.001	<0.001	<0.01	0.02	0.002	0.001
608698	EK08-134	507.0	508.0	1.0	0.17	<5	<0.001	0.001	0.03	0.05	<2	<0.001	<0.001	<0.001	<0.01	0.86	0.01	<0.001	<0.001	<0.001	<0.01	<0.01	<0.001	0.002
608699	EK08-134	508.0	509.0	1.0	0.10	<5	<0.001	0.002	0.02	0.03	<2	<0.001	<0.001	<0.001	<0.01	0.62	<0.01	<0.001	<0.001	<0.001	<0.01	0.02	<0.001	0.001
608700	EK08-134	509.0	510.0	1.0	13.75	7	<0.001	0.020	0.57	0.38	9	<0.001	<0.001	<0.001	<0.01	0.82	<0.01	<0.001	0.002	0.001	<0.01	0.03	<0.001	0.002
609051	EK08-134	510.0	511.0	1.0	0.88	8	<0.001	0.041	0.27	0.25	5	<0.001	<0.001	<0.001	0.07	1.83	0.01	0.006	<0.001	0.002	<0.01	0.98	<0.001	<0.001
609053	EK08-134	511.0	512.0	1.0	0.82	5	<0.001	0.017	0.17	0.28	4	0.002	0.002	0.002	0.02	4.81	0.05	0.003	0.001	0.001	<0.01	0.33	0.049	<0.001
609054	EK08-134	512.0	512.6	0.6	0.33	<5	<0.001	0.003	0.04	0.04	<2	0.002	0.001	<0.001	0.02	5.58	0.04	0.003	<0.001	0.001	<0.01	0.29	0.060	<0.001
609055	EK08-134	512.6	513.1	0.5	0.90	18	<0.001	0.108	0.86	1.46	25	<0.001	<0.001	<0.001	<0.01	17.22	0.10	<0.001	0.006	0.013	<0.01	0.07	0.012	<0.001
609056	EK08-134	513.1	513.6	0.5	0.81	9	<0.001	0.036	0.30	0.57	7	0.003	0.002	0.002	0.04	7.61	0.05	0.001	0.002	0.001	<0.01	0.21	0.056	<0.001
609057	EK08-134	504.0	505.1	1.1	5.52	18	<0.001	0.032	0.21	0.60	13	<0.001	<0.001	<0.001	0.02	7.93	0.08	0.003	0.002	0.003	<0.01	0.31	0.004	0.001
609059	EK08-135	81.2	82.2	1.0	0.09	<5	<0.001	0.008	<0.01	<0.01	<2	<0.001	<0.001	<0.001	0.17	3.79	<0.01	0.009	<0.001	0.001	<0.01	4.68	0.099	<0.001
609060	EK08-135	82.2	83.2	1.0	0.08	<5	<0.001	0.013	<0.01	<0.01	<2	<0.001	0.001	0.002	0.12	3.49	<0.01	0.007	<0.001	<0.001	<0.01	3.62	0.100	<0.001
609061	EK08-135	83.2	83.8	0.6	0.15	<5	<0.001	0.005	<0.01	<0.01	<2	0.001	0.002	0.002	0.15	3.63	0.02	0.017	<0.001	<0.001	<0.01	6.14	0.081	<0.001
609062	EK08-135	83.8	84.4	0.6	0.10	<5	<0.001	0.007	<0.01	<0.01	<2	0.002	0.001	0.002	0.10	4.15	0.04	0.008	<0.001	0.001	<0.01	3.28	0.089	<0.001
609063	EK08-135	87.6	88.3	0.7	1.33	<5	<0.001	0.009	<0.01	<0.01	<2	0.001	0.002	0.002	0.03	6.30	0.04	0.002	<0.001	0.001	<0.01	0.59	0.054	<0.001
609064	EK08-135	93.7	94.7	1.0	0.09	5	<0.001	0.010	<0.01	<0.01	2	0.001	0.004	0.004	0.18	6.31	0.01	0.010	<0.001	0.001	<0.01	3.79	0.088	<0.001
609065	EK08-135	94.7	95.7	1.0	0.04	<5	<0.001	0.006	<0.01	<0.01	<2	0.001	0.002	0.002	0.17	4.53	0.02	0.010	<0.001	<0.001	<0.01	3.78	0.102	<0.001
609066	EK08-135	95.7	96.2	0.5	0.02	<5	<0.001	0.007	<0.01	<0.01	<2	<0.001	0.002	0.002	0.15	4.89	0.01	0.009	<0.001	0.001	<0.01	3.79	0.078	<0.001
609067	EK08-135	101.2	101.9	0.7	0.03	<5	<0.001	0.009	<0.01	<0.01	<2	0.001	0.003	0.003	0.22	5.35	0.05	0.008	<0.001	0.002	<0.01	4.80	0.133	<0.001
609068	EK08-135	107.1	108.1	1.0	0.09	<5	<0.001	0.008	<0.01	<0.01	<2	0.002	0.004	0.004	0.20	7.55	0.01	0.010	<0.001	0.002	<0.01	6.09	0.176	0.003
609069	EK08-135	108.1	109.1	1.0	0.08	<5	<0.001	0.004	<0.01	<0.01	<2	0.002	0.004	0.004	0.27	7.94	<0.01	0.010	<0.001	0.001	<0.01	6.79	0.132	0.003
609070	EK08-135	109.1	110.1	1.0	0.31	<5	<0.001	0.009	<0.01	<0.01	<2	0.003	0.005	0.005	0.28	8.01	<0.01	0.008	<0.001	0.001	<0.01	5.97	0.125	0.002
609071	EK08-135	110.1	111.1	1.0	0.15	<5	<0.001	0.011	<0.01	<0.01	<2	0.003	0.004	0.004	0.23	7.70	0.01	0.006	<0.001	0.002	<0.01	4.72	0.139	0.002
609072	EK08-135	111.1	112.1	1.0	0.30	<5	<0.001	0.017	<0.01	0.01	<2	0.002	0.004	0.004	0.31	8.55	0.04	0.010	<0.001	0.003	<0.01	8.02	0.131	0.004
609073	EK08-135	112.1	113.1	1.0	0.05	<5	<0.001	0.011	<0.01	<0.01	<2	0.003	0.004	0.004	0.19	7.28	<0.01	0.008	<0.001	<0.001	<0.01	5.25	0.186	0.005
609074	EK08-135	113.1	114.1	1.0	0.06	<5	<0.001	0.007	<0.01	<0.01	<2	0.002	0.003	0.003	0.25	5.64	<0.01	0.010	<0.001	0.001	<0.01	6.80	0.122	0.005
609075	EK08-135	114.1	115.1	1.0	0.09	<5	<0.001	0.017	<0.01	0.01	<2	0.003	0.003	0.003	0.25	7.49	0.03	0.012	<0.001	0.002	<0.01	7.32	0.139	0.006
609076	EK08-135	115.1	116.1	1.0	0.09	5	<0.001	0.012	<0.01	0.01	<2	0.002	0.003	0.003	0.19	6.90	0.01	0.009	<0.001	<0.001	<0.01	5.55	0.153	0.005
609077	EK08-135	116.1	117.1	1.0	0.08	<5	<0.001	0.008	<0.01	0.01	<2	0.002	0.003	0.003	0.23	7.60	<0.01	0.013	<0.001	<0.001	<0.01	6.93	0.149	0.005
609078	EK08-135	117.1	117.6	0.5	0.13	<5	<0.001	0.012	<0.01	0.01	<2	0.002	0.003	0.003	0.19	7.07	0.01	0.010	<0.001	<0.001	<0.01	5.74	0.150	0.005
609079	EK08-135	117.6	118.6	1.0	0.06	<5	<0.001	0.004	<0.01	0.01	11	0.001	0.003	0.003	0.17	6.74	<0.01	0.016	<0.001	<0.001	<0.01	4.54	0.149	0.001
609080	EK08-135	130.9	131.6	0.7	0.09	<5	<0.001	0.004	<0.01	<0.01	<2	<0.001	0.002	0.002	0.21	5.59	0.02	0.018	<0.001	0.002	<0.01	6.22	0.145	<0.001
609081	EK08-135	132.6	133.6	1.0	0.28	<5	<0.001	0.004	<0.01	<0.01	<2	<0.001	0.002	0.002	0.21	5.00	0.02	0.014	<0.001	0.003	<0.01	5.66	0.121	<0.001
609083	EK08-135	133.6	134.6	1.0	0.09	<5	<0.001	0.012	<0.01	<0.01	<2	0.002	0.003	0.003	0.18	6.87	0.04	0.020	<0.001	0.003	<0.01	4.97	0.138	0.003
609084	EK08-135	156.2	157.0	0.8	0.15	<5	<0.001	0.007	<0.01	<0.01	3	0.001	0.003	0.003	0.15	7.10	0.03	0.014	<0.001	0.006	<0.01	4.28	0.131	<0.001
609085	EK08-135	442.1	442.6	0.5	0.05	<5	<0.001	0.001	<0.01	<0.01	<2	<0.001	0.001	0.001	0.30	5.55	0.07	0.013	<0.001	0.002	<0.01	5.29	0.112	<0.001
609086	EK08-135	455.5	456.5	1.0	0.02	<5	<0.001	0.001	<0.01	<0.01	<2	<0.001	0.002	0.002	0.12	4.30	<0.01	0.005	<0.001	0.001	<0.01	1.98	0.167	<0.001

Drillcore Samples - Assay Data (Acme Analytical Labs 7AR+6FA)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	7AR			7AR			7AR			7AR			7AR		
					Mg	%		Al	%	Na	%	K	%	W	%	Hg	%		
608538	EK08-134	495.2	495.4	0.2	0.01			0.34	<0.01	0.37	<0.001					<0.001			
608652	EK08-132	365.1	365.6	0.5	0.15			0.42	0.02	0.39	<0.001					<0.001			
608653	EK08-133	37.7	38.8	1.1	0.03			0.32	<0.01	0.22	<0.001					<0.001			
608654	EK08-133	38.8	39.8	1.0	0.02			0.37	<0.01	0.24	<0.001					<0.001			
608655	EK08-133	39.8	40.8	1.0	0.03			0.41	<0.01	0.27	<0.001					<0.001			
608656	EK08-133	40.8	41.8	1.0	0.03			0.42	<0.01	0.28	<0.001					<0.001			
608657	EK08-133	41.8	42.8	1.0	0.03			0.39	<0.01	0.26	<0.001					<0.001			
608658	EK08-133	42.8	43.8	1.0	0.02			0.31	<0.01	0.19	<0.001					<0.001			
608659	EK08-133	43.8	44.8	1.0	0.03			0.37	<0.01	0.27	<0.001					<0.001			
608660	EK08-133	44.8	45.8	1.0	0.03			0.44	<0.01	0.30	<0.001					<0.001			
608661	EK08-133	45.8	46.8	1.0	0.03			0.41	0.01	0.29	<0.001					<0.001			
608662	EK08-133	46.8	47.8	1.0	0.05			0.44	0.01	0.30	<0.001					<0.001			
608663	EK08-133	47.8	50.0	2.2	0.32			0.41	<0.01	0.26	<0.001					<0.001			
608664	EK08-133	50.0	51.5	1.5	0.37			0.45	0.01	0.27	<0.001					<0.001			
608665	EK08-133	51.5	53.0	1.5	0.19			0.49	0.01	0.27	<0.001					<0.001			
608666	EK08-133	53.0	54.4	1.4	0.09			0.29	<0.01	0.16	<0.001					0.001			
608667	EK08-133	54.4	55.7	1.3	0.05			0.32	<0.01	0.18	<0.001					0.001			
608668	EK08-133	55.7	56.3	0.6	0.04			0.27	<0.01	0.04	0.001					0.005			
608669	EK08-133	56.3	57.0	0.7	<0.01			0.63	<0.01	0.08	0.001					0.009			
608670	EK08-133	57.0	57.5	0.5	0.35			2.47	0.01	0.21	0.002					0.018			
608671	EK08-133	57.5	58.0	0.5	0.58			2.95	0.03	0.41	0.001					0.005			
608672	EK08-133	58.0	59.1	1.1	0.14			1.98	0.04	0.61	0.001					0.002			
608673	EK08-133	59.1	60.3	1.2	0.08			1.93	0.04	0.77	<0.001					0.001			
608674	EK08-133	60.3	62.2	1.9	0.21			0.35	<0.01	0.18	<0.001					0.001			
608676	EK08-133	62.2	65.2	3.0	0.13			0.35	<0.01	0.15	0.001					<0.001			
608677	EK08-133	65.2	65.7	0.5	0.29			0.32	<0.01	0.21	<0.001					0.001			
608679	EK08-134	488.2	489.2	1.0	0.05			0.29	<0.01	0.30	<0.001					<0.001			
608680	EK08-134	489.2	490.2	1.0	<0.01			0.20	<0.01	0.23	<0.001					<0.001			
608681	EK08-134	490.2	491.2	1.0	<0.01			0.23	<0.01	0.26	<0.001					<0.001			
608682	EK08-134	491.2	492.2	1.0	0.01			0.27	<0.01	0.26	<0.001					<0.001			
608683	EK08-134	492.2	493.2	1.0	0.02			0.38	<0.01	0.33	<0.001					<0.001			
608684	EK08-134	493.2	494.2	1.0	0.01			0.33	<0.01	0.30	0.001					<0.001			
608685	EK08-134	494.2	495.2	1.0	0.01			0.30	<0.01	0.28	<0.001					<0.001			
608686	EK08-134	495.4	496.0	0.6	0.01			0.31	<0.01	0.29	<0.001					<0.001			
608687	EK08-134	496.0	497.0	1.0	0.01			0.37	<0.01	0.32	0.001					<0.001			
608688	EK08-134	497.0	498.0	1.0	0.01			0.37	<0.01	0.33	<0.001					<0.001			
608689	EK08-134	498.0	499.0	1.0	0.01			0.31	<0.01	0.29	0.002					<0.001			
608690	EK08-134	499.0	500.0	1.0	0.01			0.31	<0.01	0.29	0.002					<0.001			
608691	EK08-134	500.0	501.0	1.0	<0.01			0.23	<0.01	0.26	<0.001					<0.001			
608692	EK08-134	501.0	501.5	0.5	<0.01			0.23	<0.01	0.26	<0.001					<0.001			
608693	EK08-134	501.5	502.0	0.5	<0.01			0.24	<0.01	0.27	<0.001					<0.001			
608694	EK08-134	502.0	503.0	1.0	<0.01			0.27	<0.01	0.28	<0.001					<0.001			
608695	EK08-134	503.0	504.0	1.0	<0.01			0.16	<0.01	0.19	<0.001					<0.001			

Drillcore Samples - Assay Data (Acme Analytical Labs 7AR+6FA)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	7AR			7AR			7AR			7AR			7AR		
					Mg %	Al %	Na %	Mg %	Al %	Na %	K %	W %	Hg %						
608696	EK08-134	505.1	506.0	0.9	0.01	0.16	<0.01	0.19	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
608697	EK08-134	506.0	507.0	1.0	0.01	0.21	<0.01	0.25	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
608698	EK08-134	507.0	508.0	1.0	<0.01	0.14	<0.01	0.18	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
608699	EK08-134	508.0	509.0	1.0	<0.01	0.16	<0.01	0.21	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
608700	EK08-134	509.0	510.0	1.0	<0.01	0.17	<0.01	0.20	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609051	EK08-134	510.0	511.0	1.0	0.04	0.17	<0.01	0.19	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609053	EK08-134	511.0	512.0	1.0	0.12	0.35	<0.01	0.36	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609054	EK08-134	512.0	512.6	0.6	0.15	0.40	<0.01	0.42	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609055	EK08-134	512.6	513.1	0.5	0.03	0.22	<0.01	0.23	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609056	EK08-134	513.1	513.6	0.5	0.17	0.50	<0.01	0.36	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609057	EK08-134	504.0	505.1	1.1	0.15	0.19	<0.01	0.16	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609059	EK08-135	81.2	82.2	1.0	0.92	0.32	0.01	0.25	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609060	EK08-135	82.2	83.2	1.0	0.67	0.46	0.01	0.28	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609061	EK08-135	83.2	83.8	0.6	0.64	0.28	<0.01	0.17	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609062	EK08-135	83.8	84.4	0.6	0.57	0.27	<0.01	0.11	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609063	EK08-135	87.6	88.3	0.7	0.35	0.94	<0.01	0.24	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609064	EK08-135	93.7	94.7	1.0	1.04	2.21	<0.01	0.19	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609065	EK08-135	94.7	95.7	1.0	1.15	2.07	<0.01	0.21	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609066	EK08-135	95.7	96.2	0.5	1.29	2.29	<0.01	0.20	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609067	EK08-135	101.2	101.9	0.7	1.40	1.82	<0.01	0.21	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609068	EK08-135	107.1	108.1	1.0	1.57	2.46	<0.01	0.24	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609069	EK08-135	108.1	109.1	1.0	1.97	1.92	<0.01	0.17	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609070	EK08-135	109.1	110.1	1.0	2.13	0.84	<0.01	0.18	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609071	EK08-135	110.1	111.1	1.0	1.51	1.28	<0.01	0.19	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609072	EK08-135	111.1	112.1	1.0	1.96	2.65	<0.01	0.17	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609073	EK08-135	112.1	113.1	1.0	1.82	2.71	<0.01	0.24	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609074	EK08-135	113.1	114.1	1.0	1.75	2.19	<0.01	0.23	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609075	EK08-135	114.1	115.1	1.0	1.85	2.48	<0.01	0.21	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609076	EK08-135	115.1	116.1	1.0	1.85	2.80	<0.01	0.22	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609077	EK08-135	116.1	117.1	1.0	2.01	2.88	<0.01	0.20	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609078	EK08-135	117.1	117.6	0.5	1.86	2.77	<0.01	0.21	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609079	EK08-135	117.6	118.6	1.0	1.64	2.54	<0.01	0.23	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609080	EK08-135	130.9	131.6	0.7	1.25	1.76	<0.01	0.26	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609081	EK08-135	132.6	133.6	1.0	0.66	0.91	<0.01	0.23	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609083	EK08-135	133.6	134.6	1.0	1.23	1.63	<0.01	0.24	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609084	EK08-135	156.2	157.0	0.8	1.06	1.59	<0.01	0.22	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609085	EK08-135	442.1	442.6	0.5	1.75	0.31	<0.01	0.28	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
609086	EK08-135	455.5	456.5	1.0	0.89	0.39	0.02	0.33	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
608601	EK08-132	22.5	24.2	1.7	0.3	3.8	1.2	33	<0.1	5.3	4.9	265	2.08	<0.5	1.3	<0.5	5.3	36	<0.1	<0.1	50	0.51	0.114
608602	EK08-132	22.5	24.2	1.7	11.9	101.8	393.4	339	0.5	20.4	29.2	610	7.37	142.9	0.2	20.5	0.3	37	3.8	0.2	34	0.88	0.160
608603	EK08-132	133.4	134.7	1.3	0.9	1.7	3.9	47	<0.1	3.3	8.1	878	3.34	18.9	<0.1	27.8	0.5	81	<0.1	<0.1	28	3.05	0.141
608604	EK08-132	134.7	136.2	1.5	0.2	1.3	3.1	51	<0.1	2.7	7.4	1297	3.25	7.1	<0.1	14.0	0.5	84	<0.1	<0.1	26	3.82	0.140
608605	EK08-132	136.2	137.8	1.6	0.2	1.7	3.7	58	<0.1	1.8	8.3	1372	3.30	8.5	0.1	9.2	0.6	117	<0.1	<0.1	27	4.21	0.147
608606	EK08-132	168.6	170.2	1.6	1.0	4.9	28.1	59	1.0	3.8	10.2	1089	4.20	188.6	0.1	1628.2	0.5	43	<0.1	<0.1	13	1.94	0.135
608607	EK08-132	170.2	171.7	1.5	0.7	4.8	29.7	41	1.0	3.4	8.0	1050	4.18	190.2	<0.1	285.2	0.5	75	<0.1	<0.1	10	2.21	0.128
608608	EK08-132	171.7	173.3	1.6	0.9	2.5	7.4	86	<0.1	2.8	8.7	1745	3.47	25.5	0.1	27.8	0.6	113	0.2	<0.1	10	4.08	0.129
608609	EK08-132	173.3	175.0	1.7	0.7	2.2	4.8	51	<0.1	4.0	9.2	1595	3.68	27.7	0.1	23.6	0.5	79	<0.1	<0.1	10	3.45	0.121
608610	EK08-132	175.0	176.1	1.1	0.9	2.7	7.4	29	0.3	3.4	10.2	1111	3.22	61.6	0.1	60.0	0.5	53	<0.1	0.1	11	2.26	0.142
608611	EK08-132	176.1	177.3	1.2	0.5	2.1	6.0	38	0.2	3.5	9.6	1123	3.89	86.0	0.1	88.1	0.5	50	<0.1	<0.1	15	1.95	0.148
608612	EK08-132	221.1	222.6	1.5	1.5	6.2	6.7	93	0.3	3.1	8.6	1382	3.99	93.7	0.2	544.5	0.6	22	0.2	<0.1	78	0.91	0.112
608613	EK08-132	222.6	224.2	1.6	1.6	9.5	4.0	38	0.2	4.0	8.7	1023	3.85	61.1	0.3	118.6	0.6	13	<0.1	<0.1	64	0.47	0.133
608614	EK08-132	224.2	225.4	1.2	1.2	26.1	6.1	99	0.1	3.0	6.5	1003	2.77	31.4	0.3	64.5	0.7	15	0.3	<0.1	57	0.48	0.140
608615	EK08-132	237.0	238.5	1.5	0.9	7.6	1.9	34	<0.1	3.3	7.3	1204	3.11	12.1	0.3	29.4	0.6	18	<0.1	<0.1	72	0.75	0.137
608616	EK08-132	238.5	240.0	1.5	0.8	34.3	11.5	110	0.2	3.5	11.2	1454	4.47	88.2	0.3	117.7	0.6	17	0.5	<0.1	100	0.67	0.120
608617	EK08-132	240.0	241.5	1.5	0.9	32.0	4.7	127	0.1	4.0	10.0	1390	4.02	34.1	0.3	41.1	0.6	13	0.4	<0.1	65	0.70	0.124
608618	EK08-132	241.5	243.0	1.5	1.2	22.6	2.8	59	<0.1	3.3	8.8	1198	3.54	12.3	0.1	18.2	0.4	26	0.1	<0.1	72	1.02	0.121
608619	EK08-132	243.0	244.5	1.5	1.1	40.0	7.5	86	0.1	3.8	9.5	1535	3.64	20.5	0.2	27.9	0.5	26	0.4	<0.1	101	1.17	0.134
608620	EK08-132	244.5	246.0	1.5	1.4	30.3	10.4	165	0.2	3.2	10.5	1707	3.85	52.9	0.2	160.6	0.6	26	0.6	<0.1	76	1.43	0.122
608621	EK08-132	246.0	247.5	1.5	1.0	28.1	2.1	49	<0.1	3.2	7.8	1411	4.17	14.4	0.2	18.1	0.6	14	<0.1	<0.1	76	0.57	0.134
608622	EK08-132	247.5	249.0	1.5	0.7	37.9	3.1	102	<0.1	3.1	9.1	1748	3.56	18.8	0.2	20.4	0.6	35	0.3	<0.1	107	1.34	0.126
608623	EK08-132	273.1	274.6	1.5	2.6	8.2	12.1	81	0.2	5.0	14.2	1004	3.56	42.7	0.2	34.8	0.6	53	0.3	<0.1	23	1.39	0.140
608624	EK08-132	274.6	276.0	1.4	2.4	29.5	9.8	107	0.2	3.6	9.8	1272	3.44	39.5	0.2	22.7	0.6	47	0.4	<0.1	40	1.63	0.142
608625	EK08-132	308.2	309.7	1.5	3.6	119.1	11.8	48	0.7	3.4	9.9	1019	3.65	64.6	<0.1	38.3	0.3	53	<0.1	<0.1	42	1.34	0.126
608626	EK08-132	309.7	311.2	1.5	4.7	90.8	16.3	54	0.7	4.2	11.1	1120	4.76	29.7	<0.1	45.2	0.3	31	<0.1	<0.1	80	0.99	0.134
608628	EK08-132	311.2	312.7	1.5	6.6	41.1	24.0	47	0.9	4.4	11.9	1011	4.82	42.6	<0.1	70.3	0.2	18	<0.1	<0.1	74	0.60	0.135
608629	EK08-132	312.7	314.2	1.5	23.4	327.4	74.0	33	3.1	3.6	10.9	1363	6.50	97.1	<0.1	199.5	0.2	58	<0.1	<0.1	55	1.57	0.129
608630	EK08-132	314.2	315.7	1.5	2.1	17.8	17.3	37	0.4	3.0	9.5	1060	3.52	25.5	<0.1	47.1	0.3	40	<0.1	<0.1	53	1.82	0.148
608631	EK08-132	351.4	353.5	2.1	1.0	14.6	15.8	27	0.5	9.5	15.2	1352	3.92	230.5	0.2	270.5	0.7	44	<0.1	0.1	19	2.86	0.099
608632	EK08-132	353.5	354.9	1.4	1.5	7.1	8.3	24	0.3	4.1	10.6	879	3.29	126.3	0.1	423.1	0.4	35	<0.1	<0.1	18	1.94	0.130
608633	EK08-132	354.9	356.3	1.4	1.8	31.0	10.9	32	0.7	3.6	8.7	779	3.26	112.3	<0.1	177.8	0.3	25	<0.1	<0.1	23	1.64	0.134
608634	EK08-132	356.3	357.8	1.5	3.2	229.3	158.9	451	2.2	5.0	10.7	255	3.45	142.5	<0.1	251.1	0.4	22	1.6	<0.1	27	0.57	0.133
608635	EK08-132	437.3	438.1	0.8	1.5	52.2	64.1	101	2.1	15.4	12.6	775	3.82	114.7	0.2	2.7	0.9	65	0.4	0.2	9	0.57	0.083
608636	EK08-132	443.1	444.6	1.5	0.9	55.9	13.6	108	0.1	17.0	12.7	413	4.59	24.5	0.1	0.7	1.5	30	0.2	0.2	23	0.58	0.075
608637	EK08-132	460.9	462.4	1.5	23.1	35.4	28.1	96	0.1	37.1	17.5	795	4.33	31.1	0.3	<0.5	0.7	88	0.7	<0.1	26	3.09	0.061
608638	EK08-132	462.4	463.9	1.5	4.2	23.4	12.3	111	<0.1	29.2	25.3	527	5.04	20.4	0.2	<0.5	0.9	48	0.6	0.1	52	1.54	0.072
608639	EK08-132	463.9	465.4	1.5	0.9	10.9	5.2	114	<0.1	3.7	16.4	647	6.64	5.0	0.3	0.8	1.2	62	0.2	0.1	90	1.85	0.077
608640	EK08-132	465.4	466.9	1.5	0.5	15.1	3.5	79	<0.1	3.7	9.7	694	4.96	2.9	0.1	<0.5	1.4	72	0.1	0.1	41	2.46	0.038
608641	EK08-132	466.9	468.5	1.6	1.1	10.5	2.9	95	<0.1	5.8	12.8	775	6.06	3.8	0.2	<0.5	1.2	76	0.1	0.1	66	2.59	0.060
608642	EK08-133	36.7	37.7	1.0	3.3	5.0	24.6	163	0.1	1.7	0.3	196	1.07	5.9	5.8	2.1	7.5	19	0.4	0.4	<2	0.30	0.002
608643	EK08-133	65.7	68.3	2.6	2.2	6.0	7.6	126	3.4	3.7	0.6	299	0.99	258.2	4.6	6.5	5.2	82	0.9	0.2	2	1.27	0.002
608644	EK08-133	68.3	69.5	1.2	0.9	6.4	5.2	109	2.5	1.4	0.2	182	0.78	108.6	2.6	15.7	2.7	49	0.8	0.2	<2	0.76	<0.001
608645	EK08-133	69.5	71.3	1.8	1.0	3.8	9.5	137	1.6	1.6	0.2	211	0.81	95.7	4.4	22.0	4.9	41	1.0	0.2	<2	0.82	0.001
608646	EK08-133	71.3	72.5	1.2	5.0	3.5	9.9	105	0.9	2.8	0.3	328	1.17	91.2	3.9	10.0	4.2	96	0.7	0.1	2	1.47	0.003

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
608647	EK08-133	72.5	74.4	1.9	3.0	5.4	12.9	115	1.4	3.7	0.5	242	0.93	188.5	4.1	6.7	4.5	57	0.9	0.2	<2	0.92	<0.001
608648	EK08-133	74.4	75.9	1.5	2.9	3.0	7.1	60	0.6	3.3	0.5	254	1.04	330.1	4.4	13.5	5.1	44	0.3	0.1	2	0.93	0.001
608649	EK08-133	75.9	76.7	0.8	2.3	3.5	6.4	79	0.9	3.1	0.5	244	0.93	47.8	3.9	8.9	4.5	36	0.6	0.1	<2	0.82	<0.001
608802	EK08-133	76.7	77.9	1.2	5.6	4.1	15.9	43	1.3	2.5	0.7	98	1.62	93.8	6.0	38.3	6.9	16	0.3	0.3	<2	0.29	0.001
608803	EK08-133	77.9	79.2	1.3	11.2	43.4	40.0	303	18.8	23.5	7.2	242	2.87	281.0	2.3	5.3	1.3	59	2.2	0.1	10	1.12	0.067
608804	EK08-133	79.2	80.5	1.3	31.6	62.0	68.3	533	23.8	63.2	11.6	495	4.55	332.5	1.7	3.1	0.7	80	4.9	0.1	20	2.32	0.098
608805	EK08-133	80.5	82.0	1.5	54.5	62.1	71.1	696	24.5	100.7	8.7	859	3.82	582.4	2.5	0.9	0.8	177	6.6	0.1	21	5.38	0.089
608806	EK08-133	82.0	83.5	1.5	39.1	56.2	45.8	805	11.6	84.3	9.1	1041	3.87	577.5	1.6	1.0	0.5	143	7.9	0.1	22	4.66	0.092
608807	EK08-133	83.5	85.0	1.5	26.3	63.3	38.5	672	9.9	60.3	9.3	550	3.42	100.8	0.7	0.7	0.4	86	6.3	<0.1	22	2.32	0.047
608808	EK08-133	85.0	86.6	1.6	42.5	48.2	37.1	699	4.5	74.5	6.2	645	2.56	81.7	1.9	1.3	1.6	100	6.3	0.2	25	2.78	0.089
608809	EK08-133	86.6	88.1	1.5	43.1	54.9	38.6	709	4.1	82.9	7.1	1504	2.77	97.9	1.5	<0.5	1.0	200	6.1	0.2	20	7.23	0.064
608810	EK08-133	88.1	89.6	1.5	36.1	56.2	39.4	600	3.6	70.8	6.8	373	2.58	107.6	1.8	1.0	0.7	65	5.2	0.1	14	1.81	0.043
608811	EK08-133	89.6	91.1	1.5	45.8	87.1	44.9	720	6.0	98.2	9.8	603	3.38	140.6	2.0	<0.5	0.7	104	6.6	0.2	25	3.00	0.074
608812	EK08-133	91.1	94.7	3.6	51.0	76.8	66.8	1045	7.9	101.9	10.3	407	4.16	251.1	2.7	0.8	1.1	98	9.0	0.2	29	1.93	0.068
608813	EK08-133	96.9	97.9	1.0	9.5	7.0	20.3	79	0.5	2.5	0.4	104	2.06	2462.7	4.8	28.8	5.0	21	0.4	0.2	<2	0.37	0.001
608814	EK08-133	101.0	103.6	2.6	41.5	96.2	34.3	1609	1.5	106.5	8.6	341	3.06	237.1	2.9	1.2	2.0	34	17.6	0.2	26	0.66	0.051
608815	EK08-133	103.6	104.5	0.9	44.7	78.3	52.8	699	3.9	95.3	9.1	631	3.70	391.9	1.7	0.8	0.7	54	6.4	0.2	23	1.27	0.060
608816	EK08-133	112.3	114.0	1.7	52.3	76.0	61.4	1039	5.1	97.1	8.9	384	3.93	441.1	3.5	2.9	2.2	87	9.6	0.3	26	1.13	0.058
608818	EK08-134	27.5	28.8	1.3	21.0	25.9	68.5	28	5.2	10.0	53.8	580	6.30	134.3	0.2	88.4	0.4	46	<0.1	<0.1	28	1.23	0.157
608819	EK08-134	28.8	30.1	1.3	7.5	11.6	24.8	35	1.7	4.5	32.5	840	3.69	91.3	0.2	67.5	0.5	43	<0.1	<0.1	39	1.54	0.197
608820	EK08-134	75.6	77.1	1.5	0.6	2.6	141.7	129	0.3	0.4	8.1	2045	3.78	23.0	0.1	39.1	0.6	51	0.4	0.2	19	4.47	0.136
608821	EK08-134	77.1	78.6	1.5	1.2	3.5	165.4	57	0.3	0.9	9.4	785	3.29	26.6	0.4	31.9	0.7	29	0.1	<0.1	18	2.10	0.152
608822	EK08-134	78.6	79.5	0.9	1.7	9.4	58.4	239	0.7	1.3	9.9	1324	3.75	76.1	0.2	816.8	0.6	37	0.7	0.1	22	3.11	0.113
608823	EK08-134	79.5	80.0	0.5	1.3	10.0	228.7	175	0.8	1.8	8.4	609	4.35	216.7	0.3	865.5	0.7	23	0.5	0.3	8	1.49	0.090
608824	EK08-134	80.0	81.5	1.5	0.9	3.6	24.4	157	0.3	2.5	9.4	496	3.02	55.6	0.2	113.4	0.5	17	0.5	<0.1	18	0.91	0.136
608825	EK08-134	81.5	83.0	1.5	1.8	3.0	5.8	52	0.3	3.0	10.7	454	2.79	25.3	0.3	97.3	0.9	13	0.1	0.1	22	0.62	0.173
608826	EK08-134	83.0	84.5	1.5	1.3	5.9	32.0	40	0.3	2.1	9.1	930	3.81	70.8	0.2	107.1	0.5	24	<0.1	<0.1	25	1.74	0.148
608827	EK08-134	84.5	85.6	1.1	0.7	19.3	4.8	57	0.2	2.3	10.1	1074	3.57	15.4	0.2	54.0	0.5	34	<0.1	<0.1	17	2.29	0.157
608828	EK08-134	85.6	86.8	1.2	3.1	9.5	23.9	33	1.1	2.3	11.3	870	3.72	93.8	0.2	127.0	0.5	30	<0.1	<0.1	13	1.60	0.120
608829	EK08-134	86.8	88.0	1.2	5.2	38.1	52.6	99	2.3	3.6	14.8	1006	5.06	178.8	0.1	181.2	0.5	25	0.4	<0.1	18	1.28	0.113
608830	EK08-134	88.0	89.1	1.1	4.6	20.6	32.6	53	1.6	2.3	10.5	959	4.14	96.4	0.2	21.5	0.6	39	0.1	0.2	9	1.84	0.086
608831	EK08-134	89.1	90.3	1.2	3.5	14.8	79.1	28	2.0	2.1	11.0	451	4.80	381.0	0.2	29.1	0.8	12	<0.1	0.2	5	0.60	0.082
608832	EK08-134	96.0	97.2	1.2	0.3	6.4	1.5	72	0.1	3.3	11.7	917	4.56	28.1	0.2	44.5	0.7	10	<0.1	<0.1	19	0.36	0.107
608833	EK08-134	97.2	98.9	1.7	0.9	1.8	2.6	21	0.2	4.9	42.3	561	4.37	91.3	0.2	59.7	0.6	7	<0.1	0.1	15	0.10	0.021
608834	EK08-134	98.9	100.4	1.5	0.9	11.5	7.8	32	0.8	3.6	16.6	762	4.67	66.7	0.1	66.7	0.5	8	<0.1	<0.1	19	0.15	0.027
608835	EK08-134	100.4	101.9	1.5	3.3	38.9	51.7	70	2.8	5.1	17.8	945	4.59	132.9	0.2	60.6	0.6	31	0.2	0.2	25	1.16	0.067
608836	EK08-134	101.9	103.4	1.5	7.8	24.9	58.4	92	4.4	4.6	24.4	448	4.44	67.3	0.2	19.6	0.6	12	0.3	0.1	24	0.26	0.056
608837	EK08-134	103.4	104.9	1.5	1.7	18.4	25.7	85	1.6	2.6	6.4	612	3.09	41.5	0.1	7.5	0.6	17	0.3	<0.1	16	0.78	0.057
608838	EK08-134	104.9	106.4	1.5	1.1	14.5	16.0	17	1.4	1.8	7.9	339	2.42	31.1	0.1	7.0	0.5	10	<0.1	0.1	12	0.33	0.042
608839	EK08-134	106.4	107.9	1.5	2.2	25.4	18.7	111	1.5	2.7	8.8	870	5.50	300.4	0.2	20.5	0.7	15	0.3	0.2	24	0.59	0.037
608840	EK08-134	107.9	109.4	1.5	1.6	9.4	19.3	24	1.6	3.5	9.4	472	3.38	54.3	0.2	21.0	0.8	12	<0.1	0.2	12	0.30	0.036
608842	EK08-134	109.4	110.9	1.5	0.9	8.5	10.7	21	0.7	2.2	6.1	1275	2.77	26.9	0.2	10.0	0.8	40	<0.1	<0.1	16	3.39	0.045
608843	EK08-134	110.9	112.4	1.5	1.5	10.2	36.1	127	1.5	4.0	11.6	803	2.60	34.4	0.2	29.6	0.7	26	0.5	<0.1	16	2.25	0.067
608844	EK08-134	112.4	113.9	1.5	1.9	29.7	114.5	626	1.6	2.5	7.3	2082	4.23	41.6	0.6	26.8	2.4	68	3.0	<0.1	26	6.13	0.088
608845	EK08-134	113.9	115.4	1.5	1.3	36.1	32.9	215	1.1	2.6	9.6	1221	3.63	26.0	0.1	38.4	0.7	39	0.9	<0.1	27	3.16	0.058

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
608846	EK08-134	115.4	116.9	1.5	0.8	49.1	22.6	121	1.1	3.1	9.2	612	3.50	49.9	0.1	20.2	0.6	17	0.5	<0.1	22	1.05	0.075
608847	EK08-134	116.9	118.1	1.2	1.3	44.3	30.3	22	1.1	3.0	8.4	377	3.62	73.9	0.1	44.6	0.6	12	<0.1	<0.1	16	0.68	0.071
608848	EK08-134	118.1	120.1	2.0	2.6	16.6	30.7	44	2.0	8.6	7.2	1076	3.08	33.1	0.3	8.7	1.1	55	0.1	<0.1	11	4.48	0.073
608849	EK08-134	120.1	122.1	2.0	2.6	24.4	29.9	78	2.0	9.7	8.2	659	3.81	37.0	0.3	8.9	1.4	35	0.2	0.1	15	2.00	0.084
608850	EK08-134	122.1	124.1	2.0	1.5	23.4	25.5	103	1.6	10.5	10.4	1208	4.34	27.9	0.2	12.8	1.1	71	0.2	0.1	23	4.40	0.084
608851	EK08-134	124.1	126.1	2.0	1.3	28.7	27.0	77	1.7	9.9	10.5	881	4.04	31.1	0.1	4.0	0.8	47	0.2	0.1	20	2.79	0.068
608852	EK08-134	126.1	128.1	2.0	1.2	18.3	23.9	67	1.8	8.2	8.7	1451	3.49	28.6	0.2	2.3	0.9	81	0.1	0.1	17	5.80	0.079
608853	EK08-134	128.1	129.1	1.0	1.9	28.2	53.3	70	3.4	10.4	11.0	431	3.44	78.2	0.1	7.7	1.0	22	0.3	0.1	13	0.75	0.075
608854	EK08-134	129.1	129.6	0.5	2.1	44.6	96.1	308	3.2	9.0	9.1	398	3.20	173.6	<0.1	12.3	0.6	40	1.2	<0.1	8	1.68	0.064
608855	EK08-134	129.6	131.6	2.0	1.4	24.6	68.0	59	3.8	11.4	11.6	558	3.85	49.8	0.1	2.8	0.9	21	0.2	0.1	16	1.02	0.076
608856	EK08-134	131.6	133.6	2.0	1.3	108.1	533.5	349	3.8	10.4	9.6	1226	3.83	51.8	0.1	4.3	0.7	59	2.0	0.1	16	4.30	0.073
608857	EK08-134	133.6	135.6	2.0	1.3	20.9	41.8	42	2.7	10.9	12.2	700	4.10	34.5	0.1	3.6	0.9	33	<0.1	0.1	21	1.43	0.076
608858	EK08-134	135.6	137.6	2.0	1.5	33.7	28.0	77	2.0	11.3	11.2	861	4.60	29.5	0.2	3.1	1.6	39	0.1	0.2	28	2.29	0.072
608859	EK08-134	137.6	139.6	2.0	2.4	32.5	27.5	93	1.7	9.8	11.6	637	3.82	33.8	0.2	2.2	1.7	41	0.2	0.2	21	1.79	0.083
608860	EK08-134	139.6	141.6	2.0	1.2	26.5	19.3	97	1.3	9.6	11.3	986	4.68	26.5	0.1	1.9	1.0	45	0.2	0.1	30	2.45	0.080
608861	EK08-134	141.6	143.6	2.0	1.7	31.5	44.9	69	2.9	12.9	12.1	797	4.55	36.9	0.1	2.4	1.1	38	0.2	0.1	28	1.88	0.079
608862	EK08-134	143.6	145.6	2.0	1.3	25.1	31.7	65	2.0	9.0	8.2	1486	3.91	31.9	0.1	1.6	0.9	96	0.2	<0.1	21	5.94	0.074
608863	EK08-134	145.6	147.6	2.0	1.7	107.0	380.7	288	4.4	12.2	11.0	594	4.23	81.0	0.1	1.9	1.1	36	1.6	0.1	14	1.80	0.076
608864	EK08-134	147.6	149.6	2.0	2.0	136.8	315.5	828	4.0	9.6	9.1	464	3.85	129.9	<0.1	19.3	0.7	21	4.5	<0.1	11	1.15	0.060
608865	EK08-134	149.6	151.6	2.0	1.6	324.2	942.2	449	4.9	9.0	10.0	241	3.64	159.9	<0.1	17.1	0.7	14	2.5	0.1	9	0.71	0.064
608868	EK08-134	151.6	153.6	2.0	1.0	41.5	37.4	75	2.1	12.0	12.1	621	4.44	69.4	0.1	3.0	1.0	35	0.1	0.1	25	1.57	0.072
608869	EK08-134	153.6	155.6	2.0	1.0	39.5	22.5	96	1.4	12.1	14.2	708	4.55	34.3	0.1	2.2	1.0	45	<0.1	0.1	32	2.18	0.071
608870	EK08-134	155.6	157.6	2.0	1.4	36.3	26.2	78	1.8	10.3	11.3	505	3.73	33.7	0.2	4.2	1.2	43	0.1	0.1	18	1.78	0.065
608871	EK08-134	157.6	159.6	2.0	1.4	38.4	22.5	91	1.6	10.0	11.1	938	4.56	46.4	0.1	4.0	1.0	69	0.1	0.1	25	3.27	0.072
608872	EK08-134	159.6	161.6	2.0	1.1	41.9	12.5	112	0.9	11.0	13.4	579	3.54	44.6	<0.1	<0.5	1.0	49	0.1	0.1	17	1.83	0.070
608873	EK08-134	161.6	163.6	2.0	0.9	49.1	14.9	106	1.2	12.2	14.3	523	4.00	33.3	<0.1	2.8	1.4	44	0.2	0.2	25	1.43	0.076
608874	EK08-134	163.6	165.6	2.0	1.1	57.3	18.8	94	1.6	12.8	14.6	552	4.14	38.6	0.1	3.2	1.2	48	0.1	0.2	25	1.83	0.066
608875	EK08-134	165.6	167.6	2.0	0.8	65.3	50.3	154	1.9	13.2	14.5	563	4.66	60.6	0.1	4.0	1.3	44	0.5	0.2	28	1.59	0.075
608876	EK08-134	167.6	169.6	2.0	1.1	26.0	21.0	112	0.9	9.1	10.3	806	3.98	30.6	<0.1	2.4	1.0	58	0.3	0.1	33	2.80	0.067
608877	EK08-134	169.6	171.6	2.0	1.0	24.4	16.2	88	0.8	9.0	10.1	843	4.71	54.6	<0.1	5.4	0.9	49	0.2	<0.1	33	2.65	0.071
608878	EK08-134	171.6	173.6	2.0	1.2	34.9	15.4	100	0.9	9.3	12.1	723	3.92	42.0	0.1	3.8	1.0	59	0.2	0.1	29	2.51	0.068
608879	EK08-134	173.6	175.6	2.0	1.0	45.2	15.5	102	0.9	11.9	14.4	466	4.11	27.2	0.1	2.0	1.2	48	0.2	0.2	29	1.57	0.077
608880	EK08-134	175.6	177.6	2.0	1.0	40.1	17.1	89	0.9	12.2	14.4	515	4.46	25.2	0.2	1.9	1.1	54	<0.1	0.2	33	1.91	0.070
608881	EK08-134	177.6	179.6	2.0	1.1	45.0	20.4	102	0.8	13.8	15.1	471	4.59	24.6	0.1	0.9	1.2	58	<0.1	0.2	32	1.90	0.072
608882	EK08-134	179.6	181.6	2.0	0.9	45.5	20.1	84	0.7	12.7	12.7	674	4.81	21.3	0.1	<0.5	1.3	84	<0.1	0.1	33	3.50	0.074
608883	EK08-134	181.6	183.6	2.0	1.3	37.3	22.2	81	0.5	11.4	12.4	497	4.63	19.7	0.2	<0.5	1.3	61	<0.1	0.2	32	2.32	0.084
608884	EK08-134	183.6	185.6	2.0	1.8	38.6	20.4	106	0.4	12.1	13.4	415	4.39	19.9	0.3	<0.5	1.1	50	<0.1	0.1	34	1.83	0.076
608885	EK08-134	185.6	187.6	2.0	1.2	39.2	9.5	167	0.2	10.5	11.9	386	3.25	16.4	0.1	0.9	1.0	45	0.2	0.2	30	1.80	0.069
608886	EK08-134	187.6	189.6	2.0	1.5	50.3	13.4	112	0.3	13.3	14.6	468	4.29	18.7	0.1	<0.5	1.2	48	0.1	0.2	37	1.84	0.075
608887	EK08-134	189.6	191.6	2.0	1.3	52.5	19.4	108	0.4	13.8	13.5	489	4.73	21.5	0.2	0.8	1.5	47	<0.1	0.2	36	2.05	0.079
608888	EK08-134	191.6	193.6	2.0	1.5	51.7	13.9	113	0.1	12.9	12.4	619	4.73	18.1	0.2	<0.5	1.4	57	0.1	0.2	42	2.85	0.070
608889	EK08-134	193.6	195.6	2.0	1.0	64.1	13.1	111	0.1	15.2	14.1	387	4.92	20.2	0.2	<0.5	1.5	29	<0.1	0.3	38	1.25	0.071
608890	EK08-134	195.6	197.6	2.0	1.2	62.1	18.1	105	0.3	15.4	13.1	378	4.71	21.5	0.1	<0.5	1.4	37	<0.1	0.3	33	1.43	0.071
608892	EK08-134	197.6	199.6	2.0	1.6	60.9	21.3	111	0.3	14.7	12.6	602	4.99	20.8	0.1	<0.5	1.4	63	<0.1	0.2	33	3.11	0.087
608893	EK08-134	199.6	201.6	2.0	1.9	50.0	16.5	106	0.3	13.3	12.4	434	4.52	17.3	0.2	<0.5	1.3	49	<0.1	0.2	34	2.05	0.078

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
608894	EK08-134	201.6	203.6	2.0	1.6	61.9	18.7	106	0.2	13.1	14.1	412	4.61	20.1	0.2	<0.5	1.6	51	0.1	0.2	32	1.88	0.085
608895	EK08-134	203.6	205.6	2.0	1.5	55.3	19.9	101	0.2	12.5	12.5	511	4.90	18.1	0.2	0.7	1.5	70	<0.1	0.2	34	2.83	0.084
608896	EK08-134	205.6	207.6	2.0	1.4	36.8	16.6	100	0.3	11.1	11.4	753	4.87	18.6	0.1	<0.5	1.1	57	<0.1	0.1	38	3.79	0.065
608897	EK08-134	207.6	209.6	2.0	1.3	62.6	16.2	113	0.4	16.4	14.0	387	4.54	28.8	0.1	<0.5	1.3	38	0.1	0.3	27	1.23	0.072
608898	EK08-134	209.6	211.6	2.0	1.0	64.3	10.9	113	0.3	14.5	14.0	450	5.23	21.5	0.2	<0.5	1.3	28	<0.1	0.3	41	1.20	0.063
608899	EK08-134	211.6	213.6	2.0	1.2	74.1	14.6	136	0.5	16.0	14.3	473	5.07	23.9	0.2	<0.5	1.3	35	0.1	0.3	37	1.51	0.071
608900	EK08-134	213.6	215.6	2.0	1.0	57.8	14.4	115	0.6	13.5	13.6	528	5.03	24.5	0.2	<0.5	1.4	41	<0.1	0.2	37	1.76	0.078
608901	EK08-134	215.6	217.6	2.0	1.2	58.9	19.9	106	0.8	13.8	12.6	546	4.90	28.3	0.2	<0.5	1.3	49	<0.1	0.3	36	2.09	0.079
608902	EK08-134	217.6	219.6	2.0	1.4	47.0	22.9	110	0.8	14.0	13.0	729	4.67	25.0	0.2	0.7	1.3	56	0.2	0.2	41	2.73	0.079
608903	EK08-134	219.6	221.6	2.0	1.5	56.4	31.9	122	1.1	12.1	13.0	450	4.15	30.2	0.1	1.0	1.0	27	0.3	0.2	34	0.71	0.074
608904	EK08-134	221.6	223.6	2.0	3.0	126.3	48.8	73	1.6	10.3	11.0	427	4.73	28.6	0.1	3.1	1.0	13	0.1	0.1	43	0.35	0.073
608905	EK08-134	223.6	225.6	2.0	2.0	46.9	31.9	37	0.9	12.5	14.3	328	3.85	30.3	0.2	2.0	1.1	12	<0.1	0.2	33	0.28	0.071
608906	EK08-134	225.6	227.6	2.0	2.8	46.8	48.4	49	0.9	10.4	11.7	465	4.10	28.2	0.2	4.1	1.0	22	<0.1	0.1	41	0.69	0.066
608907	EK08-134	227.6	229.6	2.0	3.8	93.9	101.7	375	1.2	9.4	10.5	446	3.47	28.9	0.1	3.6	0.9	31	1.5	0.1	48	1.13	0.061
608908	EK08-134	229.6	231.6	2.0	2.5	101.4	57.6	61	1.2	11.9	13.7	450	4.44	45.0	0.2	2.1	1.0	15	0.1	0.2	43	0.46	0.070
608909	EK08-134	231.6	233.6	2.0	1.9	34.2	31.7	39	0.9	12.0	13.8	482	4.23	38.8	0.1	1.8	1.1	23	<0.1	0.2	40	0.76	0.075
608910	EK08-134	233.6	235.6	2.0	2.1	55.1	26.8	68	0.6	10.4	11.1	617	4.78	24.0	0.1	1.8	1.0	13	0.1	0.1	65	0.35	0.070
608911	EK08-134	235.6	237.6	2.0	2.2	52.8	56.1	139	1.2	11.1	12.0	524	5.21	47.8	0.1	3.7	0.9	12	0.6	0.1	57	0.33	0.067
608912	EK08-134	237.6	239.6	2.0	2.8	45.6	37.6	283	0.9	11.3	12.5	593	4.38	31.7	0.1	2.4	1.1	20	1.1	0.1	66	0.65	0.070
608913	EK08-134	239.6	241.6	2.0	2.7	43.4	50.8	101	1.0	11.1	10.9	511	4.01	28.5	0.1	1.4	1.2	21	0.3	0.1	98	0.75	0.064
608914	EK08-134	241.6	243.6	2.0	1.4	34.9	38.7	42	1.1	12.4	13.1	597	4.56	26.1	0.1	1.7	1.3	11	<0.1	0.1	71	0.34	0.071
608915	EK08-134	243.6	245.6	2.0	2.0	50.5	38.8	227	0.8	12.2	12.6	551	4.78	27.7	0.2	2.2	1.2	9	0.6	0.2	96	0.29	0.069
608918	EK08-134	245.6	247.6	2.0	3.1	42.3	44.1	139	1.1	14.5	12.4	592	4.58	31.4	0.2	1.3	1.3	12	0.3	0.2	75	0.30	0.068
608919	EK08-134	247.6	249.1	1.5	2.5	74.7	36.0	41	1.0	11.4	10.9	567	4.06	26.9	0.2	2.1	1.5	10	<0.1	0.2	69	0.24	0.061
608920	EK08-134	249.1	249.6	0.5	2.5	26.1	36.6	36	0.9	13.3	11.5	704	3.78	37.1	0.1	2.0	1.0	42	<0.1	0.2	25	0.91	0.067
608921	EK08-134	249.6	251.6	2.0	2.2	31.0	42.9	37	1.1	15.6	13.1	488	4.08	44.4	0.1	2.5	0.9	10	<0.1	0.2	30	0.18	0.073
608922	EK08-134	251.6	253.6	2.0	1.7	43.4	46.1	54	1.4	14.5	13.0	573	4.57	44.0	0.1	2.9	0.9	17	0.1	0.2	39	0.33	0.071
608923	EK08-134	253.6	255.6	2.0	1.6	26.6	38.7	72	1.0	12.9	12.4	806	4.12	40.2	0.1	1.9	0.8	49	0.1	0.2	49	1.08	0.063
608924	EK08-134	255.6	257.6	2.0	1.4	51.6	39.3	42	1.0	15.1	13.9	531	4.45	30.2	0.1	1.6	0.9	10	<0.1	0.2	38	0.19	0.072
608925	EK08-134	257.6	259.6	2.0	1.9	47.6	33.1	62	0.7	12.0	11.0	599	4.13	16.9	0.1	0.9	0.8	6	0.1	0.1	78	0.17	0.067
608926	EK08-134	259.6	261.6	2.0	1.8	49.8	85.4	241	0.8	13.1	9.9	628	3.91	18.2	0.1	1.5	1.2	10	0.7	0.1	72	0.27	0.071
608927	EK08-134	261.6	263.6	2.0	2.1	57.1	37.0	227	0.9	11.0	10.8	574	4.31	26.0	0.1	1.4	1.0	11	0.6	0.1	96	0.26	0.073
608928	EK08-134	263.6	265.6	2.0	1.7	53.2	31.9	48	0.8	14.0	14.3	497	4.37	24.4	0.2	1.4	1.3	10	<0.1	0.2	42	0.19	0.081
608929	EK08-134	265.6	267.6	2.0	2.3	40.1	24.0	44	0.6	10.0	10.4	458	3.71	18.1	0.2	0.9	1.5	11	<0.1	0.3	28	0.15	0.050
608930	EK08-134	267.6	269.6	2.0	2.1	71.9	69.5	298	0.3	3.3	7.6	993	3.85	23.9	0.2	2.0	1.2	59	0.8	<0.1	55	1.03	0.083
608931	EK08-134	269.6	271.3	1.7	0.9	85.9	149.6	508	0.3	2.1	7.6	1922	4.53	44.0	0.2	9.6	1.0	265	1.9	<0.1	56	2.80	0.099
608932	EK08-134	271.3	273.3	2.0	3.5	55.1	33.8	234	0.6	9.7	12.1	596	4.39	20.8	0.1	1.9	0.8	9	0.7	0.1	60	0.15	0.061
608933	EK08-134	273.3	275.3	2.0	1.3	36.1	33.2	53	0.7	11.3	12.1	566	4.57	19.3	0.1	1.4	0.8	11	<0.1	0.1	63	0.20	0.069
608934	EK08-134	275.3	277.3	2.0	2.6	38.1	33.1	60	0.6	11.0	11.0	601	4.65	17.4	0.1	1.3	1.0	8	<0.1	0.1	91	0.19	0.077
608935	EK08-134	277.3	279.3	2.0	1.9	32.0	33.1	43	0.8	12.9	13.8	484	4.26	21.9	0.2	2.5	1.2	10	<0.1	0.2	45	0.20	0.080
608936	EK08-134	279.3	281.3	2.0	1.6	33.6	32.7	84	0.6	10.1	10.6	625	4.35	25.0	0.1	2.1	1.1	12	0.2	0.1	71	0.26	0.068
608937	EK08-134	281.3	283.3	2.0	1.6	54.6	26.7	274	0.6	9.9	10.2	748	4.28	21.9	0.1	2.5	1.0	13	0.7	0.1	88	0.32	0.072
608938	EK08-134	283.3	285.3	2.0	2.0	34.1	37.4	45	1.0	14.3	12.6	594	4.47	25.4	0.2	1.3	1.2	19	<0.1	0.2	43	0.38	0.087
608939	EK08-134	285.3	287.3	2.0	2.1	31.7	34.5	34	0.9	12.5	11.4	615	4.18	27.2	0.1	1.6	1.1	36	<0.1	0.2	29	0.61	0.077
608940	EK08-134	287.3	289.3	2.0	2.5	27.3	26.9	96	0.6	10.5	9.9	685	3.87	20.8	0.1	1.4	0.9	53	0.2	0.1	52	0.83	0.069

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
608942	EK08-134	289.3	291.3	2.0	2.3	27.7	27.9	42	0.5	12.7	12.2	551	4.19	20.5	0.2	0.6	1.3	11	<0.1	0.2	44	0.21	0.071
608943	EK08-134	291.3	292.1	0.8	4.1	18.7	24.7	30	0.5	9.5	10.2	406	3.56	18.9	0.2	0.5	1.4	11	<0.1	0.2	19	0.14	0.045
608944	EK08-134	292.1	292.6	0.5	4.1	27.9	11.5	67	0.2	3.7	6.0	1193	6.53	16.6	0.4	5.0	2.1	28	<0.1	0.1	42	0.51	0.144
608945	EK08-134	292.6	294.6	2.0	2.6	37.5	26.1	36	0.7	13.8	14.8	561	4.40	25.9	0.1	<0.5	1.2	11	<0.1	0.2	44	0.22	0.076
608946	EK08-134	294.6	296.2	1.6	2.3	87.9	25.7	42	0.6	11.2	11.3	585	4.11	22.1	0.2	<0.5	1.3	13	<0.1	0.2	33	0.25	0.059
608947	EK08-134	296.2	297.9	1.7	2.1	80.4	106.7	656	0.4	3.1	8.9	1676	4.91	37.8	0.2	27.2	1.1	53	1.6	0.2	59	1.11	0.081
608948	EK08-134	297.9	299.9	2.0	2.4	32.9	23.3	40	0.6	8.8	11.0	643	4.23	24.2	0.1	2.7	0.9	15	<0.1	0.1	51	0.30	0.071
608949	EK08-134	299.9	301.9	2.0	2.7	19.4	27.8	40	0.8	10.7	11.2	546	3.99	24.0	0.1	1.9	0.9	11	<0.1	0.1	58	0.22	0.071
608950	EK08-134	301.9	303.9	2.0	1.7	19.1	31.1	34	0.8	10.4	10.3	562	3.70	26.6	0.1	3.0	1.0	16	<0.1	0.2	46	0.38	0.065
608951	EK08-134	303.9	305.9	2.0	2.2	34.7	65.3	242	0.8	10.3	10.2	521	3.80	19.8	0.2	1.3	1.2	14	0.8	0.1	74	0.31	0.072
608952	EK08-134	305.9	307.9	2.0	1.7	32.9	35.5	88	0.8	11.1	10.5	464	3.79	18.5	0.1	2.2	0.9	10	0.2	0.1	71	0.25	0.068
608953	EK08-134	307.9	309.9	2.0	2.0	31.5	34.8	47	0.8	11.7	10.9	595	4.26	19.1	0.1	1.7	1.1	33	<0.1	0.1	93	0.65	0.071
608954	EK08-134	309.9	311.9	2.0	1.7	25.1	27.7	145	0.7	10.9	10.8	603	4.38	17.4	0.1	1.3	1.0	23	0.3	0.1	79	0.51	0.075
608955	EK08-134	311.9	313.9	2.0	1.8	22.7	27.2	79	0.9	11.1	11.4	436	3.95	19.6	0.2	7.5	1.1	12	0.1	0.2	40	0.21	0.075
608956	EK08-134	313.9	315.9	2.0	1.9	33.4	32.2	128	1.0	8.8	8.9	410	4.03	20.5	0.3	4.3	2.0	24	0.3	0.2	28	0.34	0.074
608957	EK08-134	315.9	317.9	2.0	1.7	47.5	27.3	120	1.1	12.2	13.9	487	4.98	26.0	0.1	3.9	1.1	17	0.3	0.1	40	0.25	0.075
608958	EK08-134	317.9	319.9	2.0	1.1	19.3	13.8	89	0.5	9.2	10.8	1174	3.77	16.5	0.1	2.4	0.9	214	0.1	0.1	45	3.57	0.070
608959	EK08-134	319.9	321.9	2.0	1.6	38.2	29.8	90	1.4	12.0	12.7	446	4.40	34.8	0.1	2.3	0.8	19	0.2	0.1	31	0.34	0.072
608960	EK08-134	321.9	323.9	2.0	1.2	30.0	26.1	86	1.3	11.9	11.8	362	3.68	32.1	0.1	3.5	0.8	18	0.1	0.1	26	0.26	0.069
608961	EK08-134	323.9	325.9	2.0	1.1	31.1	21.3	94	1.1	10.5	11.0	347	3.29	30.9	0.1	1.6	0.8	20	0.2	0.1	22	0.30	0.076
608962	EK08-134	325.9	327.9	2.0	1.2	13.9	11.8	81	0.5	8.7	8.8	1320	4.17	13.8	<0.1	1.2	0.8	216	0.1	<0.1	40	3.54	0.068
608963	EK08-134	327.9	329.9	2.0	1.5	31.9	20.2	100	1.0	11.8	11.6	489	3.69	27.7	0.1	2.8	0.8	40	0.2	0.1	24	1.14	0.077
608964	EK08-134	329.9	331.9	2.0	1.6	33.1	19.2	90	1.1	12.6	12.8	546	4.49	30.6	0.1	0.7	0.8	48	<0.1	0.2	25	1.32	0.073
608965	EK08-134	331.9	333.9	2.0	1.4	32.9	17.3	85	1.0	11.4	11.4	477	3.66	547.9	0.1	1.7	0.9	44	0.1	0.2	16	1.24	0.077
608966	EK08-134	333.9	335.9	2.0	1.8	39.3	21.3	86	1.4	12.6	11.5	514	4.36	31.8	0.2	0.6	0.9	48	0.2	0.1	25	1.45	0.069
608969	EK08-134	335.9	337.9	2.0	1.6	29.1	23.5	84	1.5	11.4	11.2	429	3.71	24.5	0.1	1.7	0.8	28	0.2	0.1	24	0.79	0.071
608970	EK08-134	337.9	339.9	2.0	1.5	47.6	27.1	380	1.2	10.3	8.4	771	3.71	21.5	0.1	2.3	0.9	64	1.4	0.1	54	2.36	0.064
608971	EK08-134	339.9	341.9	2.0	1.6	33.5	36.3	269	2.3	8.7	9.3	496	4.35	37.6	0.1	3.1	0.8	17	0.9	0.1	41	0.38	0.068
608972	EK08-134	341.9	343.9	2.0	1.3	21.1	24.5	41	1.9	10.2	11.0	313	3.87	31.8	0.1	2.3	0.7	13	<0.1	0.1	23	0.20	0.062
608973	EK08-134	343.9	345.9	2.0	0.9	15.8	14.8	71	1.3	9.3	9.5	968	3.70	22.1	0.1	2.0	0.9	118	0.2	<0.1	24	5.03	0.075
608974	EK08-134	345.9	347.9	2.0	0.7	15.3	6.7	76	0.6	7.0	8.2	1429	3.32	44.9	0.1	<0.5	0.9	171	<0.1	<0.1	17	8.88	0.068
608975	EK08-134	347.9	349.9	2.0	0.6	15.6	6.5	72	0.7	5.8	7.8	1497	3.47	27.2	0.1	0.8	1.0	167	0.2	<0.1	12	8.56	0.069
608976	EK08-134	349.9	351.9	2.0	0.6	15.7	7.2	156	0.7	6.2	6.9	1607	2.94	12.8	0.2	1.3	0.9	213	0.5	<0.1	14	10.59	0.064
608977	EK08-134	351.9	353.9	2.0	1.1	20.4	17.3	142	1.6	10.5	9.8	723	3.71	29.3	0.1	1.2	0.8	62	0.3	0.1	23	3.02	0.069
608978	EK08-134	353.9	355.9	2.0	0.7	23.8	22.3	171	1.3	7.9	8.2	1310	3.64	32.8	0.1	5.4	0.8	145	0.5	<0.1	16	5.72	0.065
608979	EK08-134	355.9	357.9	2.0	0.7	53.3	20.1	276	1.6	6.2	8.2	1733	3.16	27.5	0.1	15.0	0.9	180	1.3	<0.1	16	9.81	0.066
608980	EK08-134	357.9	359.9	2.0	0.6	18.0	12.9	83	1.0	6.3	7.8	1615	3.25	17.9	<0.1	1.8	0.9	167	0.1	<0.1	20	8.51	0.069
608981	EK08-134	359.9	361.9	2.0	1.1	14.9	12.3	97	1.1	10.5	10.0	577	3.51	26.2	0.1	2.0	0.9	49	0.2	<0.1	21	1.72	0.075
608982	EK08-134	361.9	363.9	2.0	1.5	13.1	11.0	56	0.9	9.3	9.7	765	3.30	22.5	0.1	1.6	0.8	79	0.1	<0.1	18	3.18	0.069
608983	EK08-134	363.9	365.9	2.0	1.5	15.5	12.9	70	1.1	10.4	10.4	690	3.70	30.3	0.1	2.0	0.8	102	0.1	<0.1	17	2.89	0.072
608984	EK08-134	365.9	367.9	2.0	1.3	17.0	14.0	107	1.4	10.4	11.4	620	3.66	36.4	0.1	1.0	1.0	54	0.2	0.1	19	1.61	0.073
608985	EK08-134	367.9	369.9	2.0	1.6	21.6	34.8	104	2.8	12.4	10.8	555	3.71	70.8	0.2	3.5	0.9	46	0.3	<0.1	14	1.26	0.072
608986	EK08-134	369.9	371.9	2.0	1.7	35.8	67.1	78	4.7	9.8	10.3	535	4.40	110.0	0.1	9.3	0.8	24	0.2	<0.1	14	0.45	0.071
608987	EK08-134	371.9	372.4	0.5	1.8	32.3	67.9	7	3.1	7.3	6.4	153	3.23	162.5	0.1	14.1	0.7	16	<0.1	<0.1	7	0.23	0.049
608988	EK08-134	372.4	372.9	0.5	3.9	230.8	53.0	985	2.6	4.7	5.5	569	2.65	120.5	<0.1	31.7	0.3	48	4.5	<0.1	10	1.95	0.030

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
608989	EK08-134	372.9	374.9	2.0	2.7	56.3	231.0	366	2.4	8.7	8.9	51	4.10	341.7	0.1	60.4	0.7	14	1.3	<0.1	7	0.23	0.059
608990	EK08-134	374.9	376.9	2.0	1.9	36.2	71.6	77	1.5	11.4	8.6	73	3.18	234.9	<0.1	35.1	0.7	18	0.4	0.1	7	0.25	0.062
608992	EK08-134	376.9	378.9	2.0	1.6	38.9	80.2	85	1.9	10.3	10.1	113	3.61	261.2	0.2	17.7	0.5	17	0.4	<0.1	8	0.20	0.065
608993	EK08-134	378.9	380.9	2.0	1.7	51.2	62.3	17	1.5	10.0	8.4	171	3.08	149.7	0.1	13.1	0.7	18	0.1	<0.1	10	0.19	0.070
608994	EK08-134	380.9	382.9	2.0	1.1	31.5	82.6	184	1.6	8.9	8.4	762	3.59	100.3	<0.1	20.4	0.8	40	0.7	<0.1	23	0.81	0.070
608995	EK08-134	393.7	395.1	1.4	2.9	49.3	155.1	373	2.0	3.0	7.4	536	3.80	2076.4	0.2	581.0	0.5	65	1.8	<0.1	7	1.33	0.097
608996	EK08-134	395.1	396.6	1.5	3.6	303.0	4013.7	5947	8.5	2.3	6.8	88	5.07	1229.5	0.2	1663.8	0.6	14	23.9	0.2	6	0.26	0.062
608997	EK08-134	403.4	404.9	1.5	2.4	50.5	460.5	623	1.7	2.3	6.9	219	2.60	219.0	0.2	389.3	0.8	35	2.8	<0.1	6	0.43	0.062
608998	EK08-134	404.9	406.4	1.5	1.5	150.9	1088.0	1396	2.6	1.2	4.7	40	2.79	195.8	0.2	696.4	0.7	10	7.1	<0.1	5	0.13	0.045
608999	EK08-134	406.4	408.3	1.9	1.0	104.6	1345.1	1163	2.3	2.6	7.2	71	2.85	199.8	0.2	383.9	0.5	16	5.1	0.1	8	0.24	0.071
609000	EK08-134	412.5	414.0	1.5	1.0	88.7	1511.8	1029	2.2	2.4	5.5	68	3.23	287.0	0.2	371.5	0.5	14	4.9	<0.1	5	0.22	0.040
609001	EK08-134	414.0	415.5	1.5	1.3	32.0	871.1	1387	1.1	2.9	5.3	109	2.44	174.3	0.3	197.3	0.6	19	6.7	0.2	5	0.36	0.051
609002	EK08-134	415.5	416.3	0.8	1.2	42.1	474.7	1006	2.2	2.8	12.9	60	7.63	408.9	0.4	1290.4	0.5	12	4.5	0.2	7	0.21	0.048
609003	EK08-134	418.7	419.2	0.5	1.8	53.0	3438.0	9247	4.7	2.3	8.0	80	4.44	321.9	0.3	709.8	0.5	13	39.8	0.3	10	0.17	0.046
609004	EK08-134	465.9	467.9	2.0	2.1	31.2	79.0	151	0.8	11.2	11.6	558	3.81	70.0	0.1	<0.5	0.7	24	0.6	0.2	21	0.38	0.068
609005	EK08-134	467.9	469.9	2.0	1.8	39.8	67.2	107	0.6	12.4	11.9	807	4.21	76.8	0.2	6.5	1.0	13	0.4	0.1	28	0.22	0.069
609006	EK08-134	469.9	471.9	2.0	2.7	60.0	74.4	153	0.8	13.1	11.5	1084	4.11	80.2	0.2	6.4	1.0	21	0.4	0.2	25	0.33	0.074
609007	EK08-134	471.9	473.9	2.0	2.1	102.4	88.9	358	1.3	13.3	11.3	805	4.54	189.2	0.1	7.6	0.7	31	1.3	0.2	18	0.43	0.069
609008	EK08-134	473.9	475.9	2.0	3.2	155.9	1272.8	2039	6.0	13.4	11.8	271	4.74	388.8	0.2	108.5	0.5	19	10.8	0.5	8	0.43	0.061
609009	EK08-134	475.9	477.9	2.0	2.2	40.9	55.2	42	2.3	13.9	12.9	63	3.83	206.7	0.1	5.3	0.8	11	0.1	0.2	8	0.24	0.068
609010	EK08-134	477.9	479.9	2.0	3.3	63.7	327.1	716	2.7	11.3	11.5	170	3.50	256.7	<0.1	23.9	0.7	24	3.5	0.2	7	0.47	0.059
609011	EK08-134	479.9	481.9	2.0	2.7	31.8	39.4	44	1.1	14.7	12.5	496	4.01	127.5	0.2	5.1	1.0	27	0.2	0.1	9	0.44	0.068
609012	EK08-134	481.9	483.9	2.0	2.3	19.7	30.2	63	0.7	12.0	11.3	937	4.05	55.3	0.2	1.4	1.0	15	0.1	0.1	24	0.25	0.069
609013	EK08-134	483.9	485.9	2.0	2.1	38.8	25.8	109	0.5	12.9	12.5	1136	4.08	34.7	0.2	3.4	1.1	21	0.3	0.1	22	0.28	0.066
609014	EK08-134	485.9	486.4	0.5	2.4	33.2	37.4	196	0.4	9.8	9.8	1130	4.18	34.7	0.1	2.4	1.4	22	0.7	0.1	22	0.29	0.068
609015	EK08-134	486.4	488.2	1.8	2.7	39.3	39.3	37	0.8	12.6	12.5	478	3.98	107.8	0.2	4.1	1.1	37	0.1	0.5	8	0.27	0.076
609018	EK08-134	513.6	514.6	1.0	1.9	17.5	118.6	101	0.6	3.9	6.1	146	1.68	127.5	0.1	10.0	0.6	13	0.4	<0.1	6	0.19	0.037
609019	EK08-134	514.6	515.9	1.3	2.4	23.3	149.0	150	1.7	5.4	9.8	401	3.18	292.0	0.2	417.7	0.7	34	0.6	<0.1	6	1.94	0.045
609020	EK08-134	515.9	516.9	1.0	2.4	19.2	38.5	46	0.9	3.2	7.6	88	2.69	165.9	0.2	86.4	0.9	17	0.2	0.1	9	0.30	0.074
609021	EK08-134	516.9	517.9	1.0	4.0	34.7	54.9	7	2.0	3.5	12.2	98	4.17	235.5	0.3	85.0	1.0	14	<0.1	0.4	9	0.37	0.077
609022	EK08-134	517.9	518.9	1.0	2.3	67.6	119.0	224	2.8	4.8	13.6	137	3.87	211.6	0.3	346.4	0.8	16	0.9	0.2	8	0.33	0.060
609023	EK08-134	518.9	520.9	2.0	2.3	29.7	57.0	113	0.8	3.1	7.1	329	3.60	125.4	0.2	12.4	0.7	14	0.4	<0.1	10	0.22	0.040
609024	EK08-134	520.9	522.9	2.0	1.3	39.4	60.4	175	0.6	3.8	3.9	300	1.61	25.0	0.2	28.9	0.5	39	1.0	<0.1	5	0.58	0.034
609025	EK08-134	522.9	524.9	2.0	2.5	17.4	47.9	61	0.7	3.1	4.2	230	2.04	49.6	0.2	19.8	0.5	26	0.4	<0.1	2	0.41	0.036
609026	EK08-134	524.9	526.9	2.0	4.2	262.5	1819.3	2474	4.4	4.6	5.4	266	3.08	141.4	0.2	51.6	0.4	19	13.2	<0.1	3	0.52	0.038
609027	EK08-134	526.9	528.9	2.0	2.4	11.5	24.6	21	0.7	2.4	4.9	730	2.55	47.3	0.2	21.9	0.5	33	<0.1	<0.1	5	1.36	0.045
609028	EK08-134	528.9	529.9	1.0	1.8	73.3	43.0	531	0.8	3.6	5.4	1098	2.40	35.0	0.2	45.2	0.5	68	2.4	<0.1	7	2.71	0.037
609029	EK08-134	529.9	530.7	0.8	2.3	176.7	841.3	854	1.8	1.1	6.4	688	2.59	66.3	0.2	153.0	0.6	47	4.7	0.1	<2	1.91	0.077
609030	EK08-134	530.7	532.7	2.0	1.1	22.7	18.5	67	0.6	2.7	8.5	1370	3.73	23.9	0.2	19.9	0.7	65	0.2	<0.1	36	2.54	0.063
609031	EK08-134	532.7	534.7	2.0	0.4	70.8	22.7	346	1.1	1.7	13.6	2640	8.78	52.9	0.1	58.2	0.5	132	1.1	<0.1	167	6.97	0.055
609032	EK08-134	534.7	536.7	2.0	0.5	39.1	29.4	127	1.1	2.5	14.5	2840	9.10	58.7	0.3	146.7	0.6	173	0.3	<0.1	151	8.93	0.052
609033	EK08-134	536.7	538.7	2.0	1.6	168.5	376.8	756	3.2	4.3	15.0	890	5.09	117.0	0.3	72.0	0.8	39	3.6	0.2	41	1.29	0.078
609034	EK08-134	538.7	540.7	2.0	0.4	214.6	74.4	1199	2.1	3.2	9.5	832	4.17	85.1	0.6	71.8	1.3	70	5.8	0.2	30	1.65	0.239
609035	EK08-134	540.7	542.7	2.0	0.5	19.7	22.0	40	1.2	3.8	10.6	825	4.10	24.4	0.4	5.9	1.3	69	<0.1	0.2	18	0.80	0.155
609036	EK08-134	542.7	544.7	2.0	1.4	22.7	28.7	45	1.2	2.9	10.4	1426	4.09	26.2	0.4	6.3	1.0	121	0.1	0.2	24	4.56	0.067

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
609037	EK08-134	544.7	546.7	2.0	0.7	25.3	16.4	38	0.7	2.2	6.9	2216	2.49	12.0	0.3	11.1	1.0	256	0.1	<0.1	12	10.93	0.079
609038	EK08-134	546.7	548.4	1.7	1.0	22.0	20.7	111	0.8	2.7	7.7	2419	3.12	45.8	0.2	51.3	0.9	116	0.4	0.1	13	4.68	0.076
609039	EK08-134	548.4	549.3	0.9	2.5	128.7	196.3	584	2.7	5.5	12.5	933	4.15	134.9	0.2	43.5	0.6	64	2.9	0.1	5	1.93	0.052
609040	EK08-134	549.3	550.8	1.5	1.3	25.8	40.5	128	1.9	10.2	10.5	1280	3.87	64.4	0.2	3.5	0.7	77	0.5	0.1	10	2.07	0.088
609042	EK08-134	550.8	551.7	0.9	1.3	30.5	40.3	128	1.8	11.1	11.5	911	4.50	51.5	0.2	3.3	0.8	43	0.3	0.2	21	1.36	0.089
609043	EK08-134	551.7	553.2	1.5	1.4	33.5	28.2	103	2.0	10.2	10.8	639	4.05	66.7	0.2	1.9	1.0	50	0.2	0.2	15	1.24	0.087
609044	EK08-134	553.2	554.7	1.5	1.6	123.7	361.5	685	3.9	13.0	13.0	895	4.62	96.8	0.2	5.2	0.7	73	3.5	0.2	11	1.75	0.075
609045	EK08-134	554.7	556.6	1.9	1.7	310.5	1708.8	1469	3.8	9.4	12.7	663	4.46	124.6	0.2	6.6	1.0	116	7.6	0.2	7	2.80	0.091
609046	EK08-134	600.2	601.0	0.8	15.2	51.4	23.0	167	0.2	36.0	9.1	400	3.83	24.4	0.7	2.0	1.5	17	1.3	0.2	118	2.27	0.069
609047	EK08-134	601.0	601.3	0.3	2.1	38.3	16.2	73	<0.1	55.7	34.3	458	5.05	4.9	1.9	0.9	3.3	26	0.1	0.1	152	1.41	0.027
609049	EK08-135	45.9	46.4	0.5	9.9	12.6	20.2	5	0.9	2.2	25.9	22	1.33	47.9	0.5	35.9	1.4	17	<0.1	<0.1	10	0.27	0.111
609050	EK08-135	80.7	81.2	0.5	0.7	34.5	3.4	61	0.1	5.9	12.1	1970	3.95	9.5	0.1	55.0	0.6	81	<0.1	<0.1	19	3.85	0.114
609151	EK08-135	92.0	92.5	0.5	0.9	18.8	18.3	42	0.4	8.0	12.1	434	3.83	108.3	<0.1	211.1	0.6	16	<0.1	0.2	21	0.57	0.024
609152	EK08-135	96.2	97.2	1.0	0.2	30.3	3.8	110	0.1	12.4	19.0	3235	7.42	23.3	0.1	4.9	0.9	230	<0.1	<0.1	82	8.77	0.139
609153	EK08-135	101.9	102.9	1.0	0.5	50.0	2.3	70	0.1	8.8	13.7	1684	4.13	21.4	0.2	3.1	0.9	107	<0.1	<0.1	36	5.51	0.125
609154	EK08-135	118.6	119.6	1.0	0.6	41.5	3.6	119	<0.1	7.2	19.9	1975	6.11	21.8	0.1	4.6	0.4	225	<0.1	<0.1	78	5.56	0.176
609155	EK08-135	119.6	120.6	1.0	0.3	24.0	3.1	213	<0.1	8.1	18.8	2119	9.22	10.3	<0.1	3.4	0.2	276	0.2	<0.1	127	5.60	0.110
609156	EK08-135	120.6	121.6	1.0	0.3	18.2	4.1	142	<0.1	7.9	21.3	2062	6.64	14.4	0.1	1.4	0.4	280	0.1	<0.1	91	5.89	0.230
609157	EK08-135	128.9	129.9	1.0	0.4	52.8	9.0	68	0.3	6.8	22.3	2463	4.91	171.9	0.1	89.4	0.4	191	<0.1	<0.1	43	6.89	0.163
609158	EK08-135	129.9	130.9	1.0	0.7	42.8	6.9	85	0.3	6.4	24.0	1974	6.28	158.6	0.1	77.5	0.4	154	<0.1	<0.1	58	5.31	0.159
609159	EK08-135	131.6	132.6	1.0	0.6	77.0	5.3	92	0.3	6.4	21.4	1844	5.93	44.1	0.1	118.8	0.4	161	<0.1	<0.1	63	4.82	0.168
609160	EK08-135	134.6	135.6	1.0	1.9	119.0	8.4	93	0.8	22.4	42.6	2678	6.96	58.8	0.3	29.2	0.6	310	<0.1	<0.1	136	6.88	0.152
609161	EK08-135	173.0	173.5	0.5	10.5	135.2	27.1	90	0.4	13.9	39.8	2144	7.30	35.8	0.2	60.7	0.5	136	0.2	0.1	99	5.32	0.152
609162	EK08-135	210.7	211.2	0.5	1.4	132.4	21.9	213	0.4	12.0	25.6	2050	6.49	153.8	0.2	26.4	0.5	91	0.9	<0.1	53	3.15	0.160
609163	EK08-135	211.2	212.2	1.0	51.2	75.2	65.3	1002	0.9	16.7	32.0	161	5.93	144.7	<0.1	42.2	0.4	25	10.7	1.5	18	0.53	0.155
609164	EK08-135	212.2	213.2	1.0	2.5	92.5	121.7	621	0.7	13.4	30.7	1790	8.15	235.2	<0.1	37.4	0.4	42	6.8	1.0	35	2.51	0.143
609165	EK08-135	213.2	214.2	1.0	18.2	83.8	437.5	1052	1.3	16.1	31.1	643	8.06	159.7	0.2	44.8	0.3	27	11.6	1.5	25	1.10	0.120
609166	EK08-135	214.2	215.5	1.3	1.8	86.7	25.6	179	0.4	14.5	32.1	2960	7.19	54.1	0.1	11.2	0.5	101	0.4	0.3	50	5.21	0.158
609167	EK08-135	218.3	219.3	1.0	1.6	91.8	12.0	92	0.2	16.8	40.8	1803	8.25	46.7	0.1	8.6	0.4	259	0.2	1.1	162	5.44	0.144
609168	EK08-135	220.1	220.8	0.7	1.4	60.9	13.1	69	0.1	13.5	30.1	3480	6.65	39.1	0.1	8.3	0.2	1084	0.3	0.8	110	13.40	0.120
609169	EK08-135	225.9	226.8	0.9	3.9	116.6	47.3	173	0.3	18.1	33.5	2345	7.27	159.6	0.1	11.8	0.4	161	1.4	0.2	67	4.17	0.152
609170	EK08-135	343.4	344.4	1.0	2.6	92.2	33.7	76	1.0	12.7	33.8	1466	7.00	154.7	0.2	28.8	0.6	133	0.2	<0.1	99	5.42	0.164
609171	EK08-135	344.4	345.4	1.0	2.2	61.3	30.0	66	1.0	13.5	40.9	1213	7.85	134.1	0.3	9.9	0.7	69	<0.1	<0.1	102	3.62	0.169
609173	EK08-135	354.1	355.1	1.0	3.4	315.7	46.8	95	3.0	22.8	39.6	1499	7.67	479.1	0.2	208.1	0.7	87	0.3	<0.1	47	4.32	0.161
609174	EK08-135	355.1	356.4	1.3	2.6	47.2	114.2	83	1.3	11.7	13.7	986	6.62	241.5	0.3	6.5	0.5	88	0.4	<0.1	33	3.73	0.113
609175	EK08-135	356.6	356.9	0.3	4.1	38.6	36.9	56	1.3	19.6	22.6	1107	5.86	215.3	0.4	16.6	0.5	86	<0.1	<0.1	56	3.52	0.122
609176	EK08-135	358.1	359.1	1.0	2.8	73.3	31.0	47	1.3	16.5	15.1	509	3.78	103.9	0.3	2.7	1.0	25	<0.1	<0.1	27	0.54	0.172
609177	EK08-135	359.1	360.1	1.0	4.9	67.2	20.7	43	1.1	12.9	14.4	646	4.41	101.3	0.4	4.2	0.6	25	<0.1	<0.1	32	0.68	0.153
609178	EK08-135	360.1	361.1	1.0	7.3	26.9	33.3	139	1.0	13.0	8.0	437	3.32	110.0	0.6	1.5	0.4	29	1.1	<0.1	22	0.77	0.142
609179	EK08-135	361.1	362.1	1.0	3.0	78.1	18.2	52	1.1	13.4	19.9	841	5.16	100.4	0.3	4.3	0.6	21	<0.1	<0.1	46	0.43	0.152
609180	EK08-135	362.1	363.1	1.0	3.7	82.5	16.2	60	0.9	14.6	18.2	837	4.81	88.8	0.3	2.2	0.4	28	0.2	<0.1	42	0.28	0.087
609181	EK08-135	363.1	364.1	1.0	4.5	102.6	19.6	75	1.0	16.0	21.8	110	3.29	180.9	0.3	2.8	0.5	98	0.4	<0.1	14	0.40	0.196
609182	EK08-135	364.1	364.6	0.5	5.1	105.0	29.5	221	1.6	15.6	25.7	80	9.81	487.8	0.2	1.7	0.4	73	1.2	<0.1	18	0.36	0.165
609183	EK08-135	364.6	366.6	2.0	21.5	40.0	12.3	95	0.5	10.5	6.9	217	2.23	102.5	0.3	1.1	0.3	20	0.5	<0.1	8	0.32	0.069
609184	EK08-135	366.6	368.1	1.5	38.8	44.7	17.0	71	0.5	15.9	7.0	195	2.54	65.1	0.8	0.6	0.3	12	0.3	<0.1	9	0.21	0.037

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Bi ppm	V ppm	Ca %	P %
609185	EK08-135	390.7	391.5	0.8	2.6	32.3	9.1	58	0.6	8.4	18.8	927	3.85	117.9	0.3	12.9	0.9	64	<0.1	<0.1	42	3.82	0.102
609186	EK08-135	394.3	394.8	0.5	2.7	21.0	5.4	88	0.3	6.5	16.3	1380	5.29	16.8	0.7	35.8	1.2	89	<0.1	<0.1	55	4.30	0.151
609187	EK08-135	441.2	442.2	1.0	1.7	22.7	8.5	74	0.2	3.4	10.5	1739	4.93	1148.5	0.2	78.8	0.5	57	0.3	<0.1	18	2.38	0.156
609188	EK08-135	442.6	443.6	1.0	1.5	9.2	2.2	71	<0.1	2.9	12.1	1388	4.24	63.2	0.2	14.5	0.5	47	<0.1	<0.1	26	1.69	0.187
609189	EK08-135	454.5	455.5	1.0	1.7	14.4	2.1	67	<0.1	3.3	12.6	1252	4.08	20.1	<0.1	8.5	0.4	67	<0.1	<0.1	34	2.01	0.184
609190	EK08-135	456.5	457.5	1.0	1.1	19.6	2.0	56	<0.1	3.1	10.9	1258	4.79	16.5	0.1	9.1	0.4	35	<0.1	<0.1	33	1.41	0.185
609191	EK08-135	457.5	458.5	1.0	0.8	21.9	1.2	60	0.1	3.2	8.9	1336	4.34	15.9	0.1	48.6	0.4	35	<0.1	<0.1	26	1.38	0.182
609192	EK08-135	547.4	548.4	1.0	2.7	19.3	21.5	33	0.8	2.7	11.0	2911	4.68	95.5	0.4	80.3	0.8	309	<0.1	<0.1	22	6.02	0.145
609193	EK08-135	549.6	550.6	1.0	0.3	4.8	4.2	45	0.2	2.5	10.6	1760	3.82	22.8	0.5	26.7	1.0	76	<0.1	<0.1	46	3.37	0.166
609194	EK08-135	550.6	551.6	1.0	0.4	11.2	6.4	55	0.3	5.5	16.6	1613	4.86	32.7	0.5	73.0	1.0	59	<0.1	<0.1	71	2.84	0.161
609195	EK08-135	578.8	579.8	1.0	1.6	11.1	25.9	82	0.2	5.1	7.2	245	4.15	30.8	0.1	1.7	1.2	14	0.2	0.1	17	0.46	0.057
609196	EK08-135	580.0	581.0	1.0	6.1	18.5	22.6	116	0.2	9.9	6.5	370	4.68	45.0	0.2	<0.5	1.1	16	0.4	0.1	14	0.65	0.085
609199	EK08-135	581.0	581.7	0.7	9.0	27.8	14.0	136	0.1	16.3	6.3	532	4.18	52.5	0.2	<0.5	1.1	27	0.8	0.1	20	1.12	0.077
609200	EK08-135	581.9	582.9	1.0	25.0	36.8	15.4	166	0.4	35.4	7.2	434	4.58	66.4	0.3	<0.5	1.1	19	1.3	0.2	36	0.80	0.077
609201	EK08-135	582.9	584.0	1.1	13.2	31.1	20.6	158	0.6	24.8	6.9	648	3.64	54.3	0.2	<0.5	0.8	54	1.5	0.1	21	2.07	0.081
609202	EK08-135	585.2	585.9	0.7	29.5	45.7	49.2	406	2.0	52.9	8.3	436	4.24	83.1	0.4	<0.5	0.9	28	3.3	0.3	54	1.07	0.053
609203	EK08-135	586.5	587.5	1.0	19.0	30.3	39.5	187	0.5	35.0	13.6	678	3.68	76.5	0.2	<0.5	0.4	118	1.3	0.1	22	2.77	0.047
609204	EK08-135	587.5	588.0	0.5	9.5	27.7	22.7	128	0.4	30.2	24.8	1155	4.54	72.4	0.2	<0.5	0.4	116	0.8	<0.1	37	3.83	0.051
609205	EK08-135	588.7	589.7	1.0	20.0	27.9	25.1	96	0.3	23.5	7.6	836	2.88	53.8	0.3	<0.5	0.6	61	0.5	0.1	11	3.36	0.039
609206	EK08-135	589.7	590.7	1.0	27.8	43.1	42.4	170	2.3	30.6	8.8	868	4.18	66.0	0.3	<0.5	0.8	55	1.0	0.1	32	2.54	0.069
609207	EK08-135	590.7	591.7	1.0	21.1	40.7	47.2	247	3.5	29.3	7.8	568	3.80	58.9	0.3	<0.5	0.9	35	1.3	0.2	23	1.49	0.066
609208	EK08-135	591.7	592.7	1.0	13.0	36.3	19.2	119	1.3	42.0	27.1	981	5.26	75.1	0.3	0.7	0.6	77	0.5	<0.1	77	2.73	0.074
609209	EK08-135	592.7	593.7	1.0	10.4	17.9	16.3	124	1.6	24.0	14.7	2114	3.88	61.4	0.1	<0.5	0.3	345	0.6	<0.1	31	10.07	0.048
609210	EK08-135	593.9	594.9	1.0	41.9	28.3	40.5	168	4.0	47.8	9.8	764	4.41	82.7	0.5	<0.5	0.7	140	1.1	0.2	27	2.98	0.092
609211	EK08-135	594.9	595.4	0.5	25.3	23.2	35.2	96	2.9	32.2	9.8	676	4.57	69.5	0.2	1.1	0.6	119	0.4	0.2	32	1.97	0.060
609212	EK08-135	602.1	602.6	0.5	16.5	25.1	87.5	148	0.4	6.9	27.1	640	7.25	150.8	0.4	<0.5	1.6	52	0.3	0.2	24	1.92	0.089
609213	EK08-135	612.4	613.4	1.0	3.8	16.2	23.6	159	0.1	10.2	10.6	1093	5.37	14.0	0.5	<0.5	1.3	126	0.3	<0.1	29	5.68	0.062
609214	EK08-135	613.4	614.4	1.0	2.8	19.0	21.4	107	0.1	10.3	13.1	938	4.81	17.0	0.5	<0.5	1.6	107	<0.1	<0.1	22	5.40	0.072
609215	EK08-135	614.4	615.4	1.0	1.4	28.2	17.7	120	<0.1	10.9	11.4	798	4.80	13.1	0.3	<0.5	1.7	80	<0.1	0.1	30	3.82	0.084
609216	EK08-135	615.4	616.4	1.0	1.4	39.2	13.8	115	<0.1	11.8	11.8	851	4.74	13.3	0.3	<0.5	1.7	105	<0.1	0.2	31	4.02	0.067
609217	EK08-135	616.4	617.5	1.1	1.0	33.1	16.2	107	<0.1	11.1	12.5	755	4.58	13.7	0.3	<0.5	1.6	83	<0.1	0.2	29	3.32	0.072
609218	EK08-135	617.5	618.5	1.0	3.5	37.0	10.7	100	<0.1	19.6	20.3	1477	7.22	13.3	0.2	<0.5	1.2	123	<0.1	<0.1	87	6.60	0.054
609219	EK08-135	618.5	619.4	0.9	2.0	33.1	19.9	115	0.2	11.9	16.2	1360	5.45	17.5	0.4	<0.5	1.4	121	0.2	0.1	37	5.04	0.064
609220	EK08-135	633.1	634.0	0.9	2.5	21.6	21.3	94	0.1	9.8	12.0	980	5.06	20.7	0.4	<0.5	1.5	90	<0.1	<0.1	29	5.23	0.067
609221	EK08-135	634.0	634.9	0.9	1.6	28.2	22.6	100	<0.1	10.6	11.6	1043	5.00	21.0	0.3	1.7	1.5	82	<0.1	0.1	27	5.18	0.074
609223	EK08-135	635.1	636.1	1.0	2.5	23.9	38.9	133	0.2	9.3	12.0	581	5.39	8.7	0.3	<0.5	1.7	38	0.3	0.2	26	1.78	0.072
609224	EK08-135	644.6	645.5	0.9	6.9	14.4	17.7	71	0.1	7.8	5.7	902	3.85	8.5	0.2	<0.5	0.8	58	0.3	0.2	17	3.75	0.051
609225	EK08-135	645.5	646.5	1.0	7.0	27.2	14.6	118	0.1	14.5	8.0	783	4.39	20.4	0.3	<0.5	0.8	46	0.5	0.2	19	2.70	0.090
609226	EK08-135	646.5	647.5	1.0	8.6	30.1	14.7	135	<0.1	18.7	7.5	688	4.01	19.6	0.3	<0.5	0.8	36	0.7	0.2	20	2.66	0.093
609227	EK08-135	647.5	648.5	1.0	10.3	32.4	15.0	127	0.1	20.8	7.0	631	3.75	16.6	0.3	<0.5	0.8	36	0.7	0.2	17	2.76	0.098
609228	EK08-135	648.5	649.5	1.0	15.9	30.2	15.6	117	0.1	23.9	7.2	664	3.64	15.1	0.3	<0.5	0.7	41	0.5	0.1	17	2.93	0.091
609229	EK08-135	649.5	650.0	0.5	12.4	30.1	14.7	106	0.1	21.9	7.5	570	3.74	12.2	0.2	<0.5	0.8	35	0.6	0.1	14	2.17	0.085
609230	EK08-135	650.2	651.2	1.0	19.4	26.0	14.1	124	<0.1	19.2	6.7	719	3.45	11.1	0.3	<0.5	0.8	41	0.8	0.3	14	3.39	0.080
609231	EK08-135	651.2	652.2	1.0	17.3	38.9	14.2	125	<0.1	32.8	11.6	818	3.93	14.4	0.3	<0.5	0.7	49	0.5	0.2	29	3.89	0.073
609232	EK08-135	652.2	653.5	1.3	21.6	42.1	17.8	164	0.2	33.4	12.0	681	4.23	16.4	0.3	<0.5	0.8	32	1.0	0.2	42	2.33	0.072

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From	To	Int.	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sb
			(m)	(m)	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
608601	EK08-132	22.5	24.2	1.7	15	6	0.48	129	0.111	<1	0.59	0.071	0.25	<0.1	<0.1	1.5	<0.1	<0.05	4	<0.5	<0.1
608602	EK08-132	22.5	24.2	1.7	1	9	0.77	32	0.002	2	1.14	0.009	0.21	<0.1	1.18	3.4	1.3	7.05	3	10.2	6.0
608603	EK08-132	133.4	134.7	1.3	7	2	0.60	115	0.003	1	1.14	0.025	0.26	0.1	0.02	1.7	<0.1	1.80	4	<0.5	0.5
608604	EK08-132	134.7	136.2	1.5	7	1	0.99	135	0.002	2	1.21	0.021	0.25	<0.1	0.03	2.0	<0.1	0.64	4	<0.5	0.3
608605	EK08-132	136.2	137.8	1.6	7	1	1.00	107	0.002	2	1.10	0.023	0.25	<0.1	0.02	2.2	<0.1	1.29	4	<0.5	0.4
608606	EK08-132	168.6	170.2	1.6	7	1	0.56	27	0.001	2	0.44	0.015	0.30	<0.1	0.10	1.7	<0.1	3.02	1	<0.5	2.0
608607	EK08-132	170.2	171.7	1.5	5	1	0.61	30	0.001	3	0.42	0.012	0.28	<0.1	0.06	1.7	0.1	3.21	<1	<0.5	3.8
608608	EK08-132	171.7	173.3	1.6	7	1	1.04	47	0.001	4	0.42	0.009	0.29	<0.1	0.09	2.2	<0.1	1.48	<1	<0.5	2.8
608609	EK08-132	173.3	175.0	1.7	7	<1	0.82	42	0.001	3	0.44	0.010	0.29	<0.1	0.05	2.1	<0.1	2.08	1	<0.5	3.3
608610	EK08-132	175.0	176.1	1.1	7	1	0.58	65	0.001	3	0.45	0.013	0.31	<0.1	0.04	1.8	0.1	1.99	1	<0.5	3.1
608611	EK08-132	176.1	177.3	1.2	7	1	0.56	56	0.002	3	0.50	0.016	0.34	<0.1	0.03	2.0	0.1	2.63	1	<0.5	2.7
608612	EK08-132	221.1	222.6	1.5	7	4	1.99	71	0.003	<1	1.69	0.029	0.12	<0.1	0.05	2.8	<0.1	2.47	7	<0.5	0.9
608613	EK08-132	222.6	224.2	1.6	7	4	1.27	87	0.003	<1	1.61	0.036	0.20	<0.1	0.02	2.3	<0.1	1.83	6	<0.5	0.7
608614	EK08-132	224.2	225.4	1.2	8	4	1.30	113	0.003	<1	1.49	0.032	0.21	<0.1	0.03	1.8	<0.1	0.98	6	<0.5	0.5
608615	EK08-132	237.0	238.5	1.5	8	4	1.49	83	0.003	<1	1.48	0.046	0.13	<0.1	<0.01	2.4	<0.1	1.27	7	<0.5	0.5
608616	EK08-132	238.5	240.0	1.5	7	6	2.06	51	0.004	<1	1.89	0.047	0.08	<0.1	0.04	3.6	<0.1	2.28	10	0.5	1.1
608617	EK08-132	240.0	241.5	1.5	7	4	1.85	68	0.004	<1	1.87	0.030	0.16	<0.1	0.04	2.4	<0.1	1.63	7	<0.5	0.6
608618	EK08-132	241.5	243.0	1.5	5	3	1.30	50	0.004	<1	1.44	0.038	0.12	<0.1	0.01	3.0	<0.1	1.45	7	<0.5	0.4
608619	EK08-132	243.0	244.5	1.5	7	4	1.55	90	0.005	<1	1.79	0.051	0.12	<0.1	0.03	3.6	<0.1	0.86	10	<0.5	0.7
608620	EK08-132	244.5	246.0	1.5	6	4	2.09	82	0.005	<1	1.83	0.028	0.15	<0.1	0.08	2.8	<0.1	2.13	8	<0.5	1.2
608621	EK08-132	246.0	247.5	1.5	7	4	1.85	88	0.004	<1	2.10	0.025	0.15	<0.1	<0.01	2.9	<0.1	1.10	8	<0.5	0.6
608622	EK08-132	247.5	249.0	1.5	6	4	1.94	54	0.006	<1	1.96	0.047	0.06	<0.1	0.03	4.5	<0.1	0.87	12	<0.5	0.8
608623	EK08-132	273.1	274.6	1.5	7	2	0.90	72	0.001	8	0.49	0.024	0.30	0.1	0.16	1.9	0.2	1.34	2	<0.5	12.3
608624	EK08-132	274.6	276.0	1.4	8	3	1.13	116	0.001	6	0.79	0.025	0.24	0.2	0.18	2.4	0.1	0.56	4	<0.5	21.6
608625	EK08-132	308.2	309.7	1.5	4	2	1.11	90	0.001	8	0.70	0.025	0.20	0.2	0.11	2.4	0.1	1.42	3	<0.5	64.2
608626	EK08-132	309.7	311.2	1.5	4	3	1.40	47	0.002	3	1.34	0.034	0.16	<0.1	0.06	3.2	<0.1	2.14	7	0.5	3.3
608628	EK08-132	311.2	312.7	1.5	4	3	1.36	61	0.002	3	1.49	0.022	0.17	<0.1	0.06	2.5	<0.1	2.60	7	<0.5	3.7
608629	EK08-132	312.7	314.2	1.5	4	3	1.36	40	0.003	1	1.32	0.016	0.18	<0.1	0.16	2.0	0.2	5.62	6	1.0	9.0
608630	EK08-132	314.2	315.7	1.5	6	2	1.05	76	0.003	1	1.15	0.024	0.20	<0.1	0.04	1.9	<0.1	1.94	6	0.6	1.5
608631	EK08-132	351.4	353.5	2.1	5	6	0.69	69	0.002	4	1.02	0.006	0.44	0.1	0.05	2.4	0.2	3.14	3	<0.5	3.0
608632	EK08-132	353.5	354.9	1.4	6	2	0.53	91	0.002	2	0.99	0.006	0.38	<0.1	0.03	1.5	0.2	2.45	3	<0.5	1.1
608633	EK08-132	354.9	356.3	1.4	5	2	0.36	74	0.002	1	0.83	0.015	0.31	<0.1	0.03	1.2	0.1	2.34	3	<0.5	1.4
608634	EK08-132	356.3	357.8	1.5	4	6	0.15	29	0.003	<1	0.39	0.045	0.22	<0.1	0.27	1.5	<0.1	3.27	1	2.4	2.6
608635	EK08-132	437.3	438.1	0.8	4	3	0.80	47	0.001	3	0.52	0.010	0.37	<0.1	0.12	2.4	0.2	2.64	1	0.7	15.7
608636	EK08-132	443.1	444.6	1.5	8	6	0.91	131	<0.001	4	1.21	0.011	0.34	<0.1	0.04	3.8	<0.1	<0.05	2	0.6	6.8
608637	EK08-132	460.9	462.4	1.5	5	13	1.26	32	0.002	2	1.72	0.008	0.22	<0.1	0.56	3.6	1.0	2.78	3	1.6	22.9
608638	EK08-132	462.4	463.9	1.5	7	32	2.01	138	0.002	2	2.90	0.008	0.19	<0.1	0.34	6.0	0.3	0.99	6	0.6	6.9
608639	EK08-132	463.9	465.4	1.5	10	3	2.29	158	0.003	2	3.63	0.008	0.14	<0.1	0.07	6.6	<0.1	0.24	8	0.7	1.2
608640	EK08-132	465.4	466.9	1.5	14	9	1.72	158	0.002	1	2.89	0.007	0.18	<0.1	0.03	4.8	<0.1	0.09	6	<0.5	0.6
608641	EK08-132	466.9	468.5	1.6	12	11	2.00	230	0.002	1	3.41	0.008	0.16	<0.1	0.08	6.9	<0.1	0.13	7	<0.5	0.7
608642	EK08-133	36.7	37.7	1.0	31	3	0.41	114	0.001	1	0.50	0.020	0.23	0.5	0.07	0.4	0.3	0.17	2	<0.5	2.3
608643	EK08-133	65.7	68.3	2.6	9	9	0.51	199	0.001	<1	0.20	0.040	0.09	0.9	0.65	0.7	0.2	0.39	<1	1.0	21.1
608644	EK08-133	68.3	69.5	1.2	8	14	0.30	25	<0.001	<1	0.13	0.063	0.05	0.5	0.65	0.3	<0.1	0.35	<1	0.5	9.2
608645	EK08-133	69.5	71.3	1.8	10	7	0.32	54	<0.001	2	0.24	0.031	0.15	0.7	0.73	0.4	0.2	0.36	1	1.0	8.2
608646	EK08-133	71.3	72.5	1.2	6	11	0.53	29	<0.001	1	0.16	0.053	0.06	0.6	0.77	0.7	0.2	0.51	<1	0.7	7.8

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
608647	EK08-133	72.5	74.4	1.9	9	8	0.36	38	<0.001	1	0.21	0.044	0.11	0.8	0.53	0.4	0.2	0.42	<1	1.3	8.2
608648	EK08-133	74.4	75.9	1.5	9	8	0.36	35	<0.001	<1	0.20	0.049	0.10	0.9	0.62	0.7	0.3	0.58	<1	0.7	6.1
608649	EK08-133	75.9	76.7	0.8	6	11	0.30	25	0.001	<1	0.14	0.056	0.06	0.6	0.66	0.6	0.2	0.54	<1	1.3	6.5
608802	EK08-133	76.7	77.9	1.2	8	10	0.12	46	0.001	1	0.22	0.042	0.14	1.0	0.68	0.2	0.3	1.52	<1	1.4	11.1
608803	EK08-133	77.9	79.2	1.3	5	5	0.21	47	0.001	2	0.39	0.014	0.23	0.6	0.67	2.4	0.8	2.97	<1	4.7	68.1
608804	EK08-133	79.2	80.5	1.3	5	5	0.18	22	0.001	2	0.51	0.013	0.27	0.6	0.98	3.4	1.3	5.10	<1	9.5	112.6
608805	EK08-133	80.5	82.0	1.5	8	5	0.17	34	0.001	1	0.36	0.009	0.21	1.0	1.16	2.7	1.8	4.36	<1	11.9	130.7
608806	EK08-133	82.0	83.5	1.5	7	5	0.38	34	<0.001	2	0.37	0.011	0.23	0.9	1.28	3.8	1.5	4.12	<1	9.9	98.8
608807	EK08-133	83.5	85.0	1.5	4	7	0.30	42	<0.001	2	0.36	0.012	0.22	0.4	0.89	3.4	1.1	3.54	<1	10.7	88.1
608808	EK08-133	85.0	86.6	1.6	7	5	0.34	62	0.001	3	0.57	0.010	0.30	0.3	0.80	2.7	1.3	2.69	1	8.6	84.0
608809	EK08-133	86.6	88.1	1.5	11	4	0.25	48	<0.001	2	0.36	0.007	0.24	0.5	0.92	2.8	1.6	2.86	<1	11.7	85.3
608810	EK08-133	88.1	89.6	1.5	5	5	0.06	47	<0.001	<1	0.25	0.004	0.17	0.6	0.83	1.4	1.8	2.83	<1	8.9	75.5
608811	EK08-133	89.6	91.1	1.5	8	6	0.12	61	0.001	2	0.43	0.007	0.26	0.7	1.05	2.7	1.8	3.76	1	11.0	101.3
608812	EK08-133	91.1	94.7	3.6	4	6	0.15	30	<0.001	3	0.55	0.006	0.31	0.8	1.25	3.0	1.8	4.62	1	13.3	97.9
608813	EK08-133	96.9	97.9	1.0	4	13	0.16	17	<0.001	1	0.17	0.080	0.06	0.8	0.31	0.3	0.3	1.83	<1	1.7	15.8
608814	EK08-133	101.0	103.6	2.6	4	4	0.24	54	<0.001	2	0.40	0.006	0.23	0.8	2.03	3.8	3.0	3.33	<1	21.3	79.3
608815	EK08-133	103.6	104.5	0.9	3	3	0.46	46	<0.001	2	0.42	0.005	0.24	1.2	1.00	4.2	2.0	3.86	1	10.2	76.3
608816	EK08-133	112.3	114.0	1.7	4	6	0.46	54	<0.001	<1	0.40	0.004	0.22	1.5	1.56	3.3	2.2	4.16	1	14.6	70.7
608818	EK08-134	27.5	28.8	1.3	4	2	0.47	22	0.002	1	0.80	0.027	0.38	<0.1	0.12	2.0	0.4	6.33	3	1.1	7.3
608819	EK08-134	28.8	30.1	1.3	5	1	0.79	58	0.002	<1	1.10	0.031	0.30	<0.1	0.08	2.2	0.2	2.90	4	0.7	3.2
608820	EK08-134	75.6	77.1	1.5	8	<1	1.35	88	0.001	3	1.18	0.017	0.35	<0.1	0.07	2.0	0.1	1.88	3	0.6	4.2
608821	EK08-134	77.1	78.6	1.5	7	1	0.69	75	0.002	<1	1.02	0.028	0.37	<0.1	0.02	1.8	0.1	2.32	3	0.5	1.4
608822	EK08-134	78.6	79.5	0.9	6	<1	1.13	84	0.002	1	1.60	0.018	0.32	<0.1	0.13	1.9	<0.1	1.84	4	0.6	1.9
608823	EK08-134	79.5	80.0	0.5	3	<1	0.40	39	0.001	2	0.66	0.007	0.43	0.2	0.07	2.0	0.1	3.80	2	0.8	3.0
608824	EK08-134	80.0	81.5	1.5	5	1	0.54	64	0.002	2	1.00	0.021	0.35	<0.1	0.08	1.5	0.1	2.00	3	0.7	1.3
608825	EK08-134	81.5	83.0	1.5	7	1	0.61	83	0.001	2	1.10	0.019	0.36	<0.1	0.03	2.0	0.1	1.39	3	0.6	1.0
608826	EK08-134	83.0	84.5	1.5	5	1	0.71	69	0.001	2	1.25	0.016	0.36	<0.1	0.04	2.2	0.1	2.53	3	1.1	1.4
608827	EK08-134	84.5	85.6	1.1	6	1	0.75	110	0.002	3	1.09	0.017	0.38	<0.1	0.03	2.2	<0.1	1.58	3	0.5	1.1
608828	EK08-134	85.6	86.8	1.2	4	<1	0.63	55	<0.001	2	0.65	0.010	0.36	<0.1	0.09	2.0	0.2	2.37	2	1.6	3.3
608829	EK08-134	86.8	88.0	1.2	5	1	0.74	52	<0.001	2	0.73	0.016	0.33	<0.1	0.18	1.7	0.3	3.15	2	0.7	9.2
608830	EK08-134	88.0	89.1	1.1	3	1	0.60	50	<0.001	2	0.52	0.009	0.32	<0.1	0.12	1.7	0.2	2.89	1	0.8	5.8
608831	EK08-134	89.1	90.3	1.2	4	<1	0.23	30	<0.001	2	0.46	0.009	0.32	<0.1	0.15	1.2	0.3	4.27	1	0.9	3.5
608832	EK08-134	96.0	97.2	1.2	7	1	0.48	94	0.002	<1	1.96	0.015	0.37	<0.1	0.02	2.2	<0.1	1.39	5	<0.5	0.4
608833	EK08-134	97.2	98.9	1.7	2	<1	0.28	50	<0.001	<1	1.17	0.006	0.27	<0.1	0.01	1.6	<0.1	2.45	3	0.6	0.7
608834	EK08-134	98.9	100.4	1.5	4	<1	0.46	71	<0.001	1	1.52	0.006	0.27	<0.1	0.03	2.2	0.1	1.80	4	0.6	1.4
608835	EK08-134	100.4	101.9	1.5	4	2	0.52	52	0.001	<1	1.21	0.013	0.25	<0.1	0.10	1.8	0.4	2.60	3	1.8	4.0
608836	EK08-134	101.9	103.4	1.5	4	1	0.41	49	<0.001	<1	1.11	0.010	0.21	<0.1	0.07	1.7	0.1	2.96	3	2.1	5.0
608837	EK08-134	103.4	104.9	1.5	4	1	0.54	93	<0.001	1	1.21	0.016	0.22	<0.1	0.05	1.4	<0.1	1.03	3	<0.5	2.4
608838	EK08-134	104.9	106.4	1.5	5	<1	0.36	85	<0.001	<1	0.98	0.017	0.24	<0.1	0.04	1.5	0.1	1.08	3	0.6	2.1
608839	EK08-134	106.4	107.9	1.5	4	2	0.93	82	0.001	1	2.11	0.009	0.26	<0.1	0.07	2.5	0.1	2.05	4	0.8	2.1
608840	EK08-134	107.9	109.4	1.5	4	1	0.57	84	<0.001	<1	1.35	0.005	0.25	<0.1	0.04	1.3	0.1	1.54	3	0.8	2.6
608842	EK08-134	109.4	110.9	1.5	4	2	0.62	82	<0.001	<1	1.39	0.009	0.25	<0.1	0.03	1.5	<0.1	0.80	3	<0.5	1.5
608843	EK08-134	110.9	112.4	1.5	5	2	0.49	87	<0.001	<1	1.13	0.013	0.29	<0.1	0.05	2.3	<0.1	1.27	2	<0.5	2.4
608844	EK08-134	112.4	113.9	1.5	10	3	0.96	95	0.001	<1	1.95	0.009	0.25	<0.1	0.10	3.0	<0.1	1.62	4	0.8	2.2
608845	EK08-134	113.9	115.4	1.5	4	3	0.79	76	0.001	<1	1.66	0.019	0.24	<0.1	0.04	2.3	<0.1	1.01	4	<0.5	1.7

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
608846	EK08-134	115.4	116.9	1.5	5	3	0.61	78	0.001	1	1.37	0.016	0.26	<0.1	0.12	1.7	0.2	1.32	4	0.6	2.8
608847	EK08-134	116.9	118.1	1.2	4	<1	0.44	70	0.001	<1	1.13	0.021	0.22	<0.1	0.06	1.4	<0.1	2.11	3	<0.5	2.5
608848	EK08-134	118.1	120.1	2.0	5	4	0.60	105	0.001	<1	1.32	0.011	0.25	<0.1	0.06	2.1	0.1	1.54	3	<0.5	3.5
608849	EK08-134	120.1	122.1	2.0	6	5	0.66	107	0.001	<1	1.61	0.012	0.27	<0.1	0.10	2.2	0.1	1.64	3	<0.5	4.1
608850	EK08-134	122.1	124.1	2.0	5	7	0.76	99	0.002	3	1.73	0.011	0.23	<0.1	0.10	2.7	<0.1	1.70	4	0.7	3.3
608851	EK08-134	124.1	126.1	2.0	4	6	0.73	86	0.001	3	1.52	0.008	0.23	<0.1	0.08	2.3	<0.1	1.72	3	<0.5	3.2
608852	EK08-134	126.1	128.1	2.0	5	5	0.74	112	0.001	3	1.29	0.009	0.23	<0.1	0.08	2.4	<0.1	1.40	3	<0.5	3.5
608853	EK08-134	128.1	129.1	1.0	8	4	0.50	91	0.001	4	0.82	0.010	0.27	<0.1	0.09	2.3	<0.1	2.05	2	<0.5	8.2
608854	EK08-134	129.1	129.6	0.5	3	3	0.39	51	<0.001	4	0.40	0.009	0.24	<0.1	0.17	2.0	0.1	2.55	1	<0.5	8.9
608855	EK08-134	129.6	131.6	2.0	5	4	0.60	73	<0.001	2	0.88	0.011	0.24	<0.1	0.10	2.3	0.1	2.17	2	<0.5	6.3
608856	EK08-134	131.6	133.6	2.0	4	6	0.68	83	0.001	2	1.28	0.009	0.21	<0.1	0.16	2.3	0.1	2.08	3	<0.5	4.6
608857	EK08-134	133.6	135.6	2.0	5	7	0.78	82	<0.001	2	1.41	0.011	0.24	<0.1	0.11	2.6	<0.1	1.62	3	<0.5	3.5
608858	EK08-134	135.6	137.6	2.0	6	8	0.92	95	0.001	3	2.03	0.010	0.22	<0.1	0.09	2.4	0.1	1.55	4	0.5	3.4
608859	EK08-134	137.6	139.6	2.0	7	6	0.71	105	0.001	2	1.69	0.009	0.25	<0.1	0.13	2.0	<0.1	1.36	4	<0.5	3.2
608860	EK08-134	139.6	141.6	2.0	6	10	1.01	95	0.002	2	2.18	0.012	0.21	<0.1	0.11	2.5	<0.1	1.17	5	<0.5	2.7
608861	EK08-134	141.6	143.6	2.0	6	8	0.77	91	0.002	3	1.76	0.012	0.25	<0.1	0.09	2.4	<0.1	1.95	4	<0.5	3.9
608862	EK08-134	143.6	145.6	2.0	5	9	0.71	94	0.001	2	1.48	0.010	0.18	<0.1	0.06	2.6	<0.1	1.53	3	<0.5	2.7
608863	EK08-134	145.6	147.6	2.0	4	3	0.51	58	<0.001	3	0.79	0.014	0.24	<0.1	0.14	2.3	<0.1	2.63	2	<0.5	5.7
608864	EK08-134	147.6	149.6	2.0	3	3	0.45	58	<0.001	1	0.55	0.012	0.23	<0.1	0.18	2.1	0.2	2.91	1	0.5	5.2
608865	EK08-134	149.6	151.6	2.0	4	2	0.22	53	0.001	3	0.52	0.014	0.25	<0.1	0.17	1.9	<0.1	3.28	2	0.7	6.2
608868	EK08-134	151.6	153.6	2.0	5	7	0.78	95	0.001	2	1.57	0.012	0.25	<0.1	0.08	2.7	<0.1	1.90	4	<0.5	3.9
608869	EK08-134	153.6	155.6	2.0	6	9	0.90	105	0.002	4	1.93	0.014	0.24	<0.1	0.13	2.9	0.1	1.49	4	<0.5	4.3
608870	EK08-134	155.6	157.6	2.0	6	5	0.60	89	0.001	3	1.35	0.012	0.26	<0.1	0.07	2.5	<0.1	1.73	3	<0.5	3.8
608871	EK08-134	157.6	159.6	2.0	5	6	0.83	98	0.001	4	1.02	0.015	0.24	<0.1	0.08	3.2	<0.1	1.52	2	<0.5	4.4
608872	EK08-134	159.6	161.6	2.0	7	4	0.73	134	<0.001	4	0.69	0.016	0.29	0.2	0.08	3.4	<0.1	0.87	1	0.6	7.0
608873	EK08-134	161.6	163.6	2.0	8	7	0.85	145	0.001	3	1.45	0.014	0.27	<0.1	0.09	3.4	0.1	0.96	3	<0.5	4.3
608874	EK08-134	163.6	165.6	2.0	7	7	0.85	140	0.001	4	1.68	0.013	0.28	<0.1	0.11	3.2	0.1	1.39	3	<0.5	4.6
608875	EK08-134	165.6	167.6	2.0	6	8	0.91	107	0.001	2	1.86	0.015	0.26	<0.1	0.10	3.1	0.1	1.72	4	0.6	4.1
608876	EK08-134	167.6	169.6	2.0	6	10	0.93	136	0.001	3	2.02	0.016	0.24	<0.1	0.05	2.9	0.1	0.85	4	<0.5	3.1
608877	EK08-134	169.6	171.6	2.0	6	10	1.00	136	0.002	3	2.27	0.019	0.22	<0.1	0.05	3.1	0.1	1.24	5	0.6	2.6
608878	EK08-134	171.6	173.6	2.0	5	9	0.84	145	0.002	3	1.98	0.019	0.25	<0.1	0.05	2.9	0.1	1.02	4	0.5	3.1
608879	EK08-134	173.6	175.6	2.0	5	9	0.88	147	0.001	3	1.97	0.019	0.24	<0.1	0.09	2.8	0.1	1.04	4	0.6	3.9
608880	EK08-134	175.6	177.6	2.0	5	9	0.93	148	0.002	3	2.18	0.018	0.25	<0.1	0.10	3.0	0.1	1.14	5	0.6	4.2
608881	EK08-134	177.6	179.6	2.0	6	9	0.82	124	0.002	2	1.98	0.022	0.26	<0.1	0.09	3.1	0.1	1.65	5	<0.5	4.6
608882	EK08-134	179.6	181.6	2.0	5	9	0.78	95	0.002	2	2.00	0.018	0.25	<0.1	0.11	3.1	<0.1	1.99	4	<0.5	3.9
608883	EK08-134	181.6	183.6	2.0	5	10	0.77	106	0.002	2	1.91	0.017	0.26	<0.1	0.08	3.0	<0.1	1.83	4	0.8	4.1
608884	EK08-134	183.6	185.6	2.0	6	11	0.78	111	0.003	2	1.85	0.018	0.25	<0.1	0.09	3.0	<0.1	1.58	5	0.9	4.4
608885	EK08-134	185.6	187.6	2.0	7	11	0.68	114	0.002	1	1.62	0.015	0.26	<0.1	0.06	3.1	0.1	0.72	4	<0.5	3.4
608886	EK08-134	187.6	189.6	2.0	7	12	0.87	131	0.002	1	2.13	0.014	0.29	<0.1	0.08	3.7	0.1	1.14	5	<0.5	4.1
608887	EK08-134	189.6	191.6	2.0	7	12	0.90	121	0.002	2	2.18	0.013	0.33	<0.1	0.10	3.8	0.1	1.70	5	0.6	5.0
608888	EK08-134	191.6	193.6	2.0	7	15	1.05	125	0.002	4	2.47	0.013	0.30	0.1	0.08	4.0	0.1	1.10	5	<0.5	3.6
608889	EK08-134	193.6	195.6	2.0	8	12	1.09	142	0.002	1	2.44	0.010	0.28	<0.1	0.11	3.7	0.1	1.15	5	<0.5	4.5
608890	EK08-134	195.6	197.6	2.0	5	12	0.91	106	0.001	<1	2.05	0.012	0.29	<0.1	0.12	3.5	0.1	1.72	5	0.7	4.6
608892	EK08-134	197.6	199.6	2.0	6	12	0.95	113	0.002	1	2.13	0.012	0.29	<0.1	0.11	3.9	<0.1	2.01	4	0.6	4.0
608893	EK08-134	199.6	201.6	2.0	9	12	0.91	111	0.002	1	2.09	0.014	0.28	<0.1	0.08	3.6	0.1	1.49	5	<0.5	3.9

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
608894	EK08-134	201.6	203.6	2.0	6	9	0.81	80	0.002	1	1.86	0.013	0.30	<0.1	0.11	3.7	0.1	2.12	4	0.8	4.3
608895	EK08-134	203.6	205.6	2.0	6	10	0.86	86	0.002	2	1.95	0.014	0.27	<0.1	0.11	3.9	<0.1	2.07	5	0.6	3.7
608896	EK08-134	205.6	207.6	2.0	5	11	1.32	97	0.002	1	2.36	0.011	0.25	<0.1	0.09	3.9	<0.1	1.34	5	<0.5	3.4
608897	EK08-134	207.6	209.6	2.0	6	8	0.96	107	<0.001	3	1.46	0.012	0.31	<0.1	0.11	4.0	0.1	1.47	3	<0.5	4.5
608898	EK08-134	209.6	211.6	2.0	7	13	1.22	124	0.001	2	2.60	0.011	0.33	<0.1	0.13	4.3	0.2	1.10	5	<0.5	3.2
608899	EK08-134	211.6	213.6	2.0	6	13	1.11	119	0.001	2	2.41	0.010	0.31	<0.1	0.16	4.2	0.2	1.40	5	<0.5	3.6
608900	EK08-134	213.6	215.6	2.0	7	11	1.10	121	0.001	2	2.30	0.010	0.34	<0.1	0.14	4.2	0.2	1.43	5	<0.5	3.2
608901	EK08-134	215.6	217.6	2.0	7	11	1.02	116	0.001	2	2.28	0.010	0.34	<0.1	0.15	4.0	0.1	1.69	5	<0.5	3.1
608902	EK08-134	217.6	219.6	2.0	7	14	1.11	138	0.002	2	2.42	0.014	0.33	<0.1	0.10	4.0	0.1	1.32	5	<0.5	2.5
608903	EK08-134	219.6	221.6	2.0	7	11	1.00	117	0.001	2	1.90	0.015	0.32	<0.1	0.10	3.2	<0.1	1.39	5	0.7	2.9
608904	EK08-134	221.6	223.6	2.0	7	13	1.06	96	0.002	2	2.13	0.018	0.29	<0.1	0.11	3.0	<0.1	1.71	5	0.6	2.8
608905	EK08-134	223.6	225.6	2.0	6	9	0.88	122	0.002	2	1.90	0.016	0.33	<0.1	0.10	2.8	<0.1	1.32	5	<0.5	4.6
608906	EK08-134	225.6	227.6	2.0	5	14	0.85	122	0.003	2	1.80	0.036	0.26	<0.1	0.07	2.7	<0.1	1.60	5	0.5	2.8
608907	EK08-134	227.6	229.6	2.0	6	18	0.82	106	0.003	1	1.50	0.050	0.19	<0.1	0.07	2.9	<0.1	1.32	5	0.7	2.6
608908	EK08-134	229.6	231.6	2.0	6	14	0.98	78	0.002	1	1.79	0.031	0.25	<0.1	0.08	2.8	<0.1	2.08	5	0.9	2.6
608909	EK08-134	231.6	233.6	2.0	6	12	1.00	120	0.002	2	1.99	0.022	0.30	<0.1	0.08	3.0	0.1	1.48	6	<0.5	3.6
608910	EK08-134	233.6	235.6	2.0	7	18	1.37	151	0.003	2	2.49	0.032	0.26	<0.1	0.05	3.6	<0.1	1.08	7	<0.5	2.2
608911	EK08-134	235.6	237.6	2.0	5	18	1.04	71	0.003	2	2.00	0.043	0.22	<0.1	0.06	2.9	<0.1	2.22	6	0.7	3.0
608912	EK08-134	237.6	239.6	2.0	7	19	1.16	123	0.003	1	2.09	0.041	0.23	<0.1	0.09	4.0	<0.1	1.32	7	<0.5	2.8
608913	EK08-134	239.6	241.6	2.0	7	29	0.92	21	0.005	<1	1.42	0.088	0.03	<0.1	0.05	5.1	<0.1	1.68	6	<0.5	2.8
608914	EK08-134	241.6	243.6	2.0	8	20	1.23	94	0.003	1	2.06	0.050	0.19	<0.1	0.07	3.5	<0.1	1.48	8	<0.5	2.8
608915	EK08-134	243.6	245.6	2.0	7	24	1.13	72	0.004	1	1.97	0.063	0.14	<0.1	0.07	4.9	<0.1	1.71	8	<0.5	2.7
608918	EK08-134	245.6	247.6	2.0	6	25	1.10	72	0.003	<1	1.82	0.057	0.15	<0.1	0.07	3.8	<0.1	1.86	7	0.6	2.9
608919	EK08-134	247.6	249.1	1.5	9	19	1.10	88	0.004	<1	1.80	0.057	0.16	<0.1	0.06	3.5	<0.1	1.38	7	0.8	3.1
608920	EK08-134	249.1	249.6	0.5	6	8	0.94	93	<0.001	2	0.89	0.019	0.21	<0.1	0.07	3.3	<0.1	1.35	3	0.6	3.5
608921	EK08-134	249.6	251.6	2.0	3	12	0.88	77	0.001	1	1.49	0.015	0.20	<0.1	0.08	2.3	<0.1	1.79	5	0.9	4.1
608922	EK08-134	251.6	253.6	2.0	4	13	0.98	67	0.002	1	1.68	0.020	0.21	<0.1	0.09	2.7	<0.1	2.17	5	1.0	4.0
608923	EK08-134	253.6	255.6	2.0	3	14	1.04	76	0.002	<1	1.59	0.017	0.15	<0.1	0.09	2.9	<0.1	1.68	5	<0.5	3.5
608924	EK08-134	255.6	257.6	2.0	4	12	1.03	89	0.002	2	1.80	0.020	0.23	<0.1	0.08	2.9	<0.1	1.80	6	0.5	3.5
608925	EK08-134	257.6	259.6	2.0	4	25	1.16	46	0.003	<1	1.73	0.049	0.06	<0.1	0.05	3.4	<0.1	1.26	7	1.0	2.6
608926	EK08-134	259.6	261.6	2.0	5	24	1.26	64	0.003	<1	1.79	0.038	0.11	<0.1	0.07	3.5	<0.1	1.14	7	0.7	2.9
608927	EK08-134	261.6	263.6	2.0	4	20	1.18	28	0.003	<1	1.62	0.045	0.05	<0.1	0.08	4.3	<0.1	1.77	7	0.8	2.9
608928	EK08-134	263.6	265.6	2.0	5	13	1.14	82	0.002	<1	1.91	0.021	0.20	<0.1	0.08	2.6	<0.1	1.51	5	0.9	3.6
608929	EK08-134	265.6	267.6	2.0	4	9	1.08	82	0.001	<1	1.73	0.014	0.16	<0.1	0.06	2.0	<0.1	0.99	4	0.8	2.3
608930	EK08-134	267.6	269.6	2.0	5	10	2.38	83	0.003	<1	2.49	0.020	0.11	<0.1	0.04	3.8	<0.1	0.65	9	0.8	0.6
608931	EK08-134	269.6	271.3	1.7	6	9	4.36	96	0.004	<1	3.52	0.008	0.06	<0.1	0.07	5.6	<0.1	1.28	14	1.2	0.8
608932	EK08-134	271.3	273.3	2.0	4	16	1.38	92	0.002	1	2.00	0.033	0.12	<0.1	0.07	3.2	<0.1	1.17	7	0.8	2.8
608933	EK08-134	273.3	275.3	2.0	3	18	1.23	65	0.002	<1	1.92	0.031	0.12	<0.1	0.07	3.4	<0.1	1.38	6	0.7	3.2
608934	EK08-134	275.3	277.3	2.0	4	28	1.20	46	0.003	<1	1.78	0.060	0.06	<0.1	0.06	4.5	<0.1	1.48	7	0.6	2.8
608935	EK08-134	277.3	279.3	2.0	4	14	1.02	86	0.002	2	1.79	0.018	0.20	<0.1	0.08	2.9	<0.1	1.43	6	<0.5	3.9
608936	EK08-134	279.3	281.3	2.0	5	21	1.39	86	0.002	1	1.91	0.032	0.14	<0.1	0.06	3.7	<0.1	1.25	7	0.8	3.0
608937	EK08-134	281.3	283.3	2.0	4	26	1.66	54	0.002	1	1.83	0.040	0.06	<0.1	0.08	4.7	<0.1	1.20	8	0.9	3.0
608938	EK08-134	283.3	285.3	2.0	6	14	1.17	82	0.002	3	1.48	0.024	0.22	<0.1	0.11	2.8	<0.1	1.67	5	0.6	5.4
608939	EK08-134	285.3	287.3	2.0	4	8	1.09	83	0.001	2	0.80	0.023	0.20	<0.1	0.09	2.6	<0.1	1.64	3	0.6	5.6
608940	EK08-134	287.3	289.3	2.0	4	13	1.26	95	0.002	2	1.24	0.040	0.13	<0.1	0.10	3.1	<0.1	1.23	5	0.6	3.8

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
608942	EK08-134	289.3	291.3	2.0	4	14	1.30	88	0.002	1	1.91	0.020	0.17	<0.1	0.06	2.9	<0.1	1.22	6	0.8	4.7
608943	EK08-134	291.3	292.1	0.8	6	6	0.97	110	0.001	2	1.76	0.008	0.29	<0.1	0.06	2.1	0.1	1.13	5	0.7	4.2
608944	EK08-134	292.1	292.6	0.5	7	6	2.46	70	0.003	1	3.24	0.007	0.09	<0.1	0.05	3.3	<0.1	0.58	10	0.6	1.3
608945	EK08-134	292.6	294.6	2.0	5	12	1.31	87	0.002	<1	1.98	0.020	0.21	<0.1	0.08	2.9	0.1	1.33	6	0.7	6.4
608946	EK08-134	294.6	296.2	1.6	4	10	1.26	82	0.002	<1	1.82	0.015	0.18	<0.1	0.06	2.4	<0.1	1.19	5	0.6	5.7
608947	EK08-134	296.2	297.9	1.7	6	10	2.99	109	0.004	<1	2.90	0.018	0.08	<0.1	0.13	4.2	<0.1	1.20	13	1.3	1.4
608948	EK08-134	297.9	299.9	2.0	4	14	1.40	102	0.002	1	1.91	0.014	0.14	<0.1	0.07	3.2	<0.1	0.98	6	1.0	3.2
608949	EK08-134	299.9	301.9	2.0	4	19	1.21	114	0.003	<1	1.87	0.021	0.18	<0.1	0.07	2.9	<0.1	1.09	6	0.7	3.6
608950	EK08-134	301.9	303.9	2.0	4	15	1.15	104	0.002	<1	1.73	0.017	0.17	<0.1	0.07	2.6	<0.1	1.10	6	0.5	3.5
608951	EK08-134	303.9	305.9	2.0	5	22	1.19	77	0.003	<1	1.78	0.039	0.13	<0.1	0.08	3.4	<0.1	1.11	7	0.7	3.5
608952	EK08-134	305.9	307.9	2.0	5	27	1.07	56	0.002	<1	1.60	0.041	0.09	<0.1	0.06	3.1	<0.1	1.20	6	<0.5	3.8
608953	EK08-134	307.9	309.9	2.0	5	29	1.06	41	0.004	<1	1.55	0.067	0.05	<0.1	0.06	4.4	<0.1	1.66	7	1.0	4.6
608954	EK08-134	309.9	311.9	2.0	5	25	1.30	66	0.004	<1	1.88	0.044	0.08	<0.1	0.06	3.4	<0.1	1.24	7	<0.5	4.1
608955	EK08-134	311.9	313.9	2.0	4	12	1.27	76	0.002	2	1.86	0.016	0.16	0.1	0.09	2.0	<0.1	1.09	6	<0.5	4.4
608956	EK08-134	313.9	315.9	2.0	6	7	1.18	78	0.002	2	1.79	0.014	0.22	0.1	0.06	1.9	0.1	1.35	4	<0.5	4.6
608957	EK08-134	315.9	317.9	2.0	3	12	1.54	77	0.002	2	2.27	0.011	0.17	<0.1	0.09	2.4	<0.1	1.46	6	<0.5	4.8
608958	EK08-134	317.9	319.9	2.0	4	13	2.12	192	0.002	3	2.41	0.012	0.17	<0.1	0.06	3.1	0.1	0.61	6	<0.5	3.1
608959	EK08-134	319.9	321.9	2.0	3	9	1.23	70	0.002	2	1.85	0.010	0.17	0.2	0.11	2.3	0.1	1.60	5	0.8	5.5
608960	EK08-134	321.9	323.9	2.0	3	8	1.00	84	0.001	1	1.64	0.014	0.24	<0.1	0.13	2.2	0.1	1.37	4	<0.5	5.0
608961	EK08-134	323.9	325.9	2.0	4	8	0.92	100	0.001	2	1.47	0.011	0.20	0.1	0.12	2.1	0.1	1.11	3	<0.5	5.1
608962	EK08-134	325.9	327.9	2.0	3	14	2.08	106	0.002	2	2.55	0.012	0.17	<0.1	0.04	2.9	<0.1	0.61	6	<0.5	3.9
608963	EK08-134	327.9	329.9	2.0	4	9	0.90	92	0.002	2	1.33	0.012	0.21	<0.1	0.08	2.3	0.1	1.47	3	<0.5	10.9
608964	EK08-134	329.9	331.9	2.0	4	5	1.06	99	0.001	3	1.03	0.014	0.27	0.2	0.09	2.8	<0.1	1.60	2	0.6	17.0
608965	EK08-134	331.9	333.9	2.0	3	4	0.70	79	<0.001	4	0.66	0.009	0.23	0.4	0.11	2.2	0.2	1.48	2	<0.5	22.6
608966	EK08-134	333.9	335.9	2.0	4	7	0.87	77	0.001	3	1.45	0.012	0.25	0.1	0.11	2.3	0.1	1.86	3	<0.5	12.5
608969	EK08-134	335.9	337.9	2.0	4	7	0.80	88	0.002	2	1.31	0.014	0.20	<0.1	0.10	2.0	<0.1	1.39	4	<0.5	8.5
608970	EK08-134	337.9	339.9	2.0	5	15	1.01	81	0.002	1	1.47	0.034	0.13	<0.1	0.09	2.6	<0.1	1.33	5	<0.5	4.4
608971	EK08-134	339.9	341.9	2.0	4	13	1.16	65	0.002	2	1.65	0.011	0.19	<0.1	0.11	2.0	<0.1	1.95	5	0.6	6.6
608972	EK08-134	341.9	343.9	2.0	4	8	0.74	76	0.001	2	1.36	0.013	0.22	<0.1	0.07	1.8	<0.1	1.56	4	<0.5	6.1
608973	EK08-134	343.9	345.9	2.0	4	11	0.80	121	0.002	2	1.44	0.011	0.19	0.1	0.04	2.6	0.1	1.20	3	<0.5	4.4
608974	EK08-134	345.9	347.9	2.0	5	8	0.80	106	0.001	2	0.88	0.009	0.20	0.1	0.04	2.6	<0.1	0.83	2	<0.5	3.2
608975	EK08-134	347.9	349.9	2.0	4	4	0.92	96	0.001	3	0.51	0.005	0.22	0.4	0.06	3.5	0.2	1.10	<1	<0.5	4.0
608976	EK08-134	349.9	351.9	2.0	6	7	0.69	91	0.001	1	0.93	0.007	0.17	<0.1	0.03	3.0	<0.1	0.78	2	<0.5	2.3
608977	EK08-134	351.9	353.9	2.0	4	11	0.80	106	0.002	2	1.44	0.013	0.21	<0.1	0.05	2.4	<0.1	1.25	3	<0.5	3.4
608978	EK08-134	353.9	355.9	2.0	4	8	0.82	121	0.001	2	0.99	0.009	0.21	<0.1	0.04	2.2	0.1	1.17	2	<0.5	2.7
608979	EK08-134	355.9	357.9	2.0	6	7	0.64	133	0.002	2	1.06	0.008	0.21	<0.1	0.06	2.6	<0.1	1.13	2	<0.5	2.9
608980	EK08-134	357.9	359.9	2.0	6	10	0.73	115	0.002	1	1.45	0.009	0.17	<0.1	0.03	2.8	<0.1	0.89	3	<0.5	2.4
608981	EK08-134	359.9	361.9	2.0	4	12	0.81	118	0.001	1	1.58	0.012	0.21	<0.1	0.07	1.9	0.1	1.04	3	<0.5	3.7
608982	EK08-134	361.9	363.9	2.0	5	9	0.72	125	0.001	2	1.37	0.008	0.21	<0.1	0.07	1.9	0.2	1.14	2	<0.5	4.3
608983	EK08-134	363.9	365.9	2.0	4	8	0.73	95	0.001	2	1.16	0.009	0.23	<0.1	0.11	2.3	0.2	1.67	3	<0.5	5.8
608984	EK08-134	365.9	367.9	2.0	4	9	0.74	88	0.001	2	1.13	0.010	0.22	<0.1	0.08	2.1	0.2	1.59	3	<0.5	5.7
608985	EK08-134	367.9	369.9	2.0	4	6	0.61	73	0.001	2	0.91	0.009	0.23	<0.1	0.09	2.0	0.1	2.28	2	<0.5	7.7
608986	EK08-134	369.9	371.9	2.0	3	4	0.54	51	0.001	2	0.85	0.009	0.24	<0.1	0.16	1.6	0.1	3.61	2	<0.5	11.3
608987	EK08-134	371.9	372.4	0.5	2	2	0.15	44	<0.001	1	0.39	0.012	0.19	<0.1	0.06	1.0	<0.1	3.22	1	0.8	10.2
608988	EK08-134	372.4	372.9	0.5	4	5	0.42	48	<0.001	<1	0.52	0.004	0.13	0.2	0.21	0.9	<0.1	2.35	2	0.7	6.9

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
608989	EK08-134	372.9	374.9	2.0	3	3	0.06	30	0.001	1	0.41	0.014	0.25	<0.1	0.24	1.1	0.3	4.24	1	1.6	12.0
608990	EK08-134	374.9	376.9	2.0	3	4	0.07	37	0.001	2	0.38	0.019	0.22	<0.1	0.10	1.0	0.1	3.19	<1	<0.5	8.4
608992	EK08-134	376.9	378.9	2.0	2	4	0.17	31	0.001	<1	0.53	0.012	0.25	<0.1	0.12	1.2	0.2	3.44	1	<0.5	10.5
608993	EK08-134	378.9	380.9	2.0	3	5	0.25	48	0.001	1	0.72	0.010	0.30	<0.1	0.06	1.4	0.1	2.60	2	<0.5	7.5
608994	EK08-134	380.9	382.9	2.0	4	12	0.88	80	0.001	1	1.08	0.012	0.25	<0.1	0.07	1.7	<0.1	1.89	2	<0.5	5.9
608995	EK08-134	393.7	395.1	1.4	3	5	0.45	27	0.001	6	0.38	0.007	0.29	<0.1	0.41	0.9	1.6	3.54	<1	0.7	39.9
608996	EK08-134	395.1	396.6	1.5	3	7	0.07	20	<0.001	3	0.27	0.007	0.23	<0.1	2.98	0.5	0.2	5.41	<1	4.2	180.6
608997	EK08-134	403.4	404.9	1.5	4	7	0.16	28	0.001	2	0.29	0.009	0.25	<0.1	0.33	0.5	0.2	2.52	<1	0.9	4.3
608998	EK08-134	404.9	406.4	1.5	3	9	0.03	20	<0.001	2	0.24	0.005	0.19	<0.1	0.88	0.3	0.3	2.91	<1	1.1	8.3
608999	EK08-134	406.4	408.3	1.9	4	9	0.05	21	0.001	3	0.27	0.005	0.22	<0.1	0.68	0.5	0.1	2.97	<1	1.3	19.3
609000	EK08-134	412.5	414.0	1.5	2	5	0.06	22	<0.001	7	0.23	0.003	0.17	<0.1	1.50	0.4	0.4	3.34	<1	1.6	404.5
609001	EK08-134	414.0	415.5	1.5	1	5	0.11	25	<0.001	10	0.33	0.003	0.24	<0.1	1.57	0.5	0.3	2.48	<1	0.6	209.6
609002	EK08-134	415.5	416.3	0.8	3	7	0.06	10	<0.001	8	0.29	0.004	0.22	<0.1	0.88	0.3	0.1	7.27	1	1.6	54.9
609003	EK08-134	418.7	419.2	0.5	4	5	0.05	16	<0.001	3	0.30	0.004	0.21	0.6	5.19	0.4	0.2	4.82	2	3.1	136.3
609004	EK08-134	465.9	467.9	2.0	3	7	0.72	40	0.001	1	1.23	0.012	0.27	<0.1	0.05	1.7	0.1	2.24	3	1.2	5.7
609005	EK08-134	467.9	469.9	2.0	4	12	0.94	71	0.002	2	1.51	0.017	0.27	<0.1	0.05	1.8	0.2	2.28	4	0.9	5.3
609006	EK08-134	469.9	471.9	2.0	4	10	1.17	79	0.002	<1	1.58	0.010	0.28	<0.1	0.06	2.0	0.1	2.05	4	0.6	6.2
609007	EK08-134	471.9	473.9	2.0	4	6	0.65	53	0.001	1	0.88	0.011	0.34	0.1	0.23	2.0	0.5	3.47	2	1.2	9.2
609008	EK08-134	473.9	475.9	2.0	3	5	0.11	22	0.001	1	0.41	0.008	0.31	<0.1	0.64	1.0	0.9	4.87	1	3.0	15.7
609009	EK08-134	475.9	477.9	2.0	3	3	0.03	31	0.001	<1	0.40	0.005	0.33	0.1	0.06	1.3	0.4	4.03	<1	0.8	6.3
609010	EK08-134	477.9	479.9	2.0	3	4	0.04	31	0.001	1	0.34	0.007	0.28	<0.1	0.18	1.0	0.2	3.68	1	1.0	6.6
609011	EK08-134	479.9	481.9	2.0	4	3	0.32	40	0.001	<1	0.46	0.013	0.31	<0.1	0.05	1.5	0.2	3.46	1	0.5	4.8
609012	EK08-134	481.9	483.9	2.0	4	7	0.93	53	0.001	1	1.14	0.013	0.30	<0.1	0.04	2.1	0.1	2.34	4	<0.5	3.6
609013	EK08-134	483.9	485.9	2.0	4	7	1.21	59	0.001	<1	1.38	0.011	0.24	<0.1	0.03	2.0	0.1	1.96	4	<0.5	3.4
609014	EK08-134	485.9	486.4	0.5	5	6	1.18	66	0.001	<1	1.23	0.012	0.28	<0.1	0.06	1.8	0.2	2.12	3	<0.5	2.7
609015	EK08-134	486.4	488.2	1.8	4	3	0.48	45	<0.001	<1	0.45	0.006	0.35	0.1	0.01	1.8	0.2	3.44	1	<0.5	3.4
609018	EK08-134	513.6	514.6	1.0	3	3	0.06	79	0.001	<1	0.34	0.006	0.31	<0.1	0.12	0.6	0.3	1.62	<1	<0.5	3.6
609019	EK08-134	514.6	515.9	1.3	3	5	0.03	42	0.001	<1	0.28	0.008	0.26	0.2	0.37	0.4	2.2	3.50	<1	1.1	14.2
609020	EK08-134	515.9	516.9	1.0	4	4	0.03	42	0.001	1	0.38	0.009	0.33	<0.1	0.05	0.5	0.2	2.79	<1	0.9	3.1
609021	EK08-134	516.9	517.9	1.0	5	3	0.03	34	0.001	<1	0.36	0.011	0.32	0.1	0.04	0.7	0.2	4.37	1	1.2	7.0
609022	EK08-134	517.9	518.9	1.0	4	3	0.06	27	0.001	1	0.40	0.009	0.34	0.1	0.09	0.9	0.2	4.04	<1	1.8	6.0
609023	EK08-134	518.9	520.9	2.0	3	2	0.28	38	0.001	<1	0.62	0.017	0.30	<0.1	0.05	0.8	0.2	3.17	1	0.8	3.5
609024	EK08-134	520.9	522.9	2.0	4	1	0.18	101	<0.001	<1	0.45	0.040	0.31	<0.1	0.03	0.5	0.2	1.52	1	<0.5	2.1
609025	EK08-134	522.9	524.9	2.0	3	6	0.20	64	0.001	2	0.53	0.036	0.30	<0.1	0.04	0.4	0.2	1.94	1	<0.5	3.2
609026	EK08-134	524.9	526.9	2.0	4	6	0.28	35	0.001	1	0.73	0.037	0.38	<0.1	0.43	0.6	0.2	3.14	2	<0.5	5.2
609027	EK08-134	526.9	528.9	2.0	4	5	0.75	77	0.001	1	0.97	0.023	0.26	<0.1	0.02	0.7	0.1	1.70	2	<0.5	2.6
609028	EK08-134	528.9	529.9	1.0	5	6	0.64	115	0.001	<1	0.95	0.029	0.27	<0.1	0.10	0.9	0.1	1.55	3	<0.5	1.9
609029	EK08-134	529.9	530.7	0.8	7	4	0.46	77	0.001	1	0.93	0.015	0.31	<0.1	0.17	1.0	0.2	1.66	2	<0.5	1.5
609030	EK08-134	530.7	532.7	2.0	6	7	0.95	113	0.002	<1	1.65	0.024	0.29	<0.1	0.03	1.9	0.1	1.43	5	<0.5	1.6
609031	EK08-134	532.7	534.7	2.0	6	14	1.43	69	0.005	<1	2.68	0.018	0.19	0.1	0.09	3.9	0.2	3.80	9	<0.5	1.9
609032	EK08-134	534.7	536.7	2.0	6	12	1.56	71	0.004	<1	2.79	0.020	0.21	0.1	0.06	4.2	0.3	3.84	10	<0.5	2.7
609033	EK08-134	536.7	538.7	2.0	4	7	0.82	25	0.002	1	1.42	0.019	0.30	0.1	0.15	1.8	0.2	4.09	4	<0.5	4.5
609034	EK08-134	538.7	540.7	2.0	8	6	0.62	33	0.003	<1	1.45	0.019	0.42	0.2	0.21	2.6	0.2	2.88	4	<0.5	2.1
609035	EK08-134	540.7	542.7	2.0	6	<1	0.77	68	0.002	3	1.63	0.015	0.36	0.1	0.05	2.3	0.2	1.75	4	<0.5	2.1
609036	EK08-134	542.7	544.7	2.0	6	5	0.68	83	0.002	2	1.47	0.022	0.35	0.1	0.07	2.4	0.2	1.89	4	<0.5	2.7

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
609037	EK08-134	544.7	546.7	2.0	9	5	0.40	145	0.002	2	0.88	0.021	0.27	<0.1	0.04	2.6	0.1	1.27	3	<0.5	1.6
609038	EK08-134	546.7	548.4	1.7	7	5	0.88	155	0.002	2	1.44	0.023	0.29	<0.1	0.05	1.7	0.2	1.27	4	<0.5	2.0
609039	EK08-134	548.4	549.3	0.9	3	5	0.41	26	0.001	<1	0.75	0.011	0.30	<0.1	0.19	1.4	0.2	3.98	2	<0.5	4.6
609040	EK08-134	549.3	550.8	1.5	4	9	0.84	64	0.001	3	1.25	0.011	0.32	<0.1	0.12	2.5	0.2	1.93	3	<0.5	4.0
609042	EK08-134	550.8	551.7	0.9	5	10	0.84	52	0.002	4	1.63	0.013	0.35	<0.1	0.08	3.1	0.2	2.29	3	<0.5	4.6
609043	EK08-134	551.7	553.2	1.5	5	7	0.64	51	0.001	3	1.34	0.012	0.34	1.2	0.09	3.0	0.2	2.18	3	<0.5	5.1
609044	EK08-134	553.2	554.7	1.5	4	7	0.59	28	0.001	4	0.77	0.012	0.33	1.2	0.27	2.7	0.2	3.29	2	<0.5	5.7
609045	EK08-134	554.7	556.6	1.9	4	6	0.39	27	<0.001	4	0.65	0.015	0.34	0.3	0.59	3.0	0.2	3.55	2	0.8	6.6
609046	EK08-134	600.2	601.0	0.8	8	19	1.68	36	0.255	3	2.39	0.027	0.08	1.0	0.12	10.2	0.5	2.35	10	0.7	4.0
609047	EK08-134	601.0	601.3	0.3	5	139	5.36	27	0.234	6	4.26	0.056	0.03	1.0	0.02	17.4	<0.1	0.78	13	<0.5	0.7
609049	EK08-135	45.9	46.4	0.5	8	1	0.04	106	<0.001	<1	0.47	0.010	0.27	<0.1	3.60	1.0	0.2	1.29	<1	<0.5	1.3
609050	EK08-135	80.7	81.2	0.5	4	2	1.07	188	0.001	1	0.61	0.011	0.23	<0.1	0.10	3.2	<0.1	0.79	1	0.7	0.5
609151	EK08-135	92.0	92.5	0.5	2	5	0.43	79	0.001	<1	1.11	0.007	0.25	<0.1	0.22	2.0	<0.1	1.75	2	1.0	2.1
609152	EK08-135	96.2	97.2	1.0	6	15	2.38	85	0.004	1	4.23	0.006	0.21	<0.1	0.05	7.5	<0.1	0.14	8	<0.5	1.0
609153	EK08-135	101.9	102.9	1.0	7	3	1.29	184	0.003	1	2.39	0.007	0.25	<0.1	0.03	3.8	<0.1	0.13	4	<0.5	1.3
609154	EK08-135	118.6	119.6	1.0	5	8	1.83	89	0.004	1	3.36	0.005	0.19	<0.1	0.08	4.9	0.1	0.13	6	<0.5	0.9
609155	EK08-135	119.6	120.6	1.0	3	5	2.79	77	0.005	<1	4.99	0.004	0.15	<0.1	0.06	4.9	<0.1	0.06	9	<0.5	0.7
609156	EK08-135	120.6	121.6	1.0	5	7	1.97	129	0.005	<1	3.59	0.004	0.26	<0.1	0.06	5.9	0.1	0.12	7	<0.5	1.3
609157	EK08-135	128.9	129.9	1.0	5	5	1.21	135	0.003	1	1.91	0.005	0.28	<0.1	0.18	5.3	0.4	2.09	4	1.0	4.7
609158	EK08-135	129.9	130.9	1.0	4	3	1.47	117	0.003	2	2.47	0.004	0.30	<0.1	0.25	5.5	0.7	2.74	5	<0.5	5.3
609159	EK08-135	131.6	132.6	1.0	4	3	1.33	153	0.004	1	2.62	0.005	0.36	<0.1	0.19	5.6	0.3	1.70	5	<0.5	3.2
609160	EK08-135	134.6	135.6	1.0	3	49	1.93	136	0.006	<1	3.08	0.003	0.25	<0.1	0.26	10.4	0.3	1.06	6	1.1	4.4
609161	EK08-135	173.0	173.5	0.5	4	18	2.76	70	0.004	1	3.22	0.004	0.20	<0.1	0.41	8.5	0.5	2.23	7	0.6	3.4
609162	EK08-135	210.7	211.2	0.5	2	11	1.47	67	0.001	2	0.76	0.006	0.20	0.4	0.47	7.0	0.3	2.40	2	0.9	49.3
609163	EK08-135	211.2	212.2	1.0	<1	4	0.13	18	<0.001	1	0.34	0.006	0.19	0.3	2.42	2.4	0.4	5.71	<1	7.5	17.1
609164	EK08-135	212.2	213.2	1.0	2	5	1.19	34	<0.001	2	0.53	0.005	0.19	0.1	1.58	5.9	0.4	6.26	1	4.1	20.4
609165	EK08-135	213.2	214.2	1.0	<1	4	0.41	24	<0.001	2	0.35	0.009	0.18	<0.1	2.55	4.1	0.6	7.68	<1	23.6	12.4
609166	EK08-135	214.2	215.5	1.3	3	7	2.10	77	0.001	3	0.56	0.007	0.24	0.6	0.48	7.6	0.3	2.92	1	1.3	33.6
609167	EK08-135	218.3	219.3	1.0	4	31	2.27	81	0.005	2	3.39	0.013	0.14	<0.1	0.06	10.4	<0.1	2.68	8	1.6	1.3
609168	EK08-135	220.1	220.8	0.7	8	21	1.62	100	0.004	<1	2.51	0.012	0.14	<0.1	0.05	9.9	0.1	2.42	6	1.0	1.5
609169	EK08-135	225.9	226.8	0.9	2	13	1.49	46	0.003	1	2.08	0.006	0.19	<0.1	0.14	5.5	0.2	4.74	4	3.0	3.7
609170	EK08-135	343.4	344.4	1.0	4	8	1.60	78	0.003	1	2.28	0.004	0.25	<0.1	0.86	6.8	0.9	3.41	5	0.5	9.8
609171	EK08-135	344.4	345.4	1.0	4	12	1.42	49	0.003	1	2.17	0.005	0.24	0.1	1.17	7.4	1.4	4.30	5	1.3	14.6
609173	EK08-135	354.1	355.1	1.0	4	15	0.83	37	0.002	<1	1.24	0.004	0.24	0.2	1.94	4.9	2.7	5.86	3	0.7	29.2
609174	EK08-135	355.1	356.4	1.3	4	8	0.65	40	0.002	<1	1.03	0.004	0.19	0.1	1.49	2.6	2.7	5.45	2	1.3	31.7
609175	EK08-135	356.6	356.9	0.3	4	11	0.86	60	0.002	<1	1.36	0.004	0.17	<0.1	0.67	3.2	1.2	4.20	3	1.2	20.4
609176	EK08-135	358.1	359.1	1.0	5	6	0.35	40	0.001	1	0.70	0.005	0.28	<0.1	0.35	1.8	0.6	2.25	2	1.6	12.2
609177	EK08-135	359.1	360.1	1.0	4	6	0.42	59	0.001	1	0.85	0.004	0.21	<0.1	0.29	2.0	0.5	2.55	2	1.3	15.1
609178	EK08-135	360.1	361.1	1.0	3	10	0.21	80	0.002	1	0.61	0.004	0.21	0.1	0.30	1.5	0.4	2.30	1	2.1	11.5
609179	EK08-135	361.1	362.1	1.0	3	6	0.43	64	0.002	2	1.20	0.004	0.20	0.1	0.31	2.7	0.5	2.39	2	1.6	14.9
609180	EK08-135	362.1	363.1	1.0	2	9	0.37	76	0.001	2	1.13	0.005	0.26	<0.1	0.40	2.9	0.8	2.01	2	1.4	15.5
609181	EK08-135	363.1	364.1	1.0	2	3	0.03	60	0.001	2	0.35	0.007	0.27	0.1	0.71	1.7	1.1	3.06	<1	1.8	31.7
609182	EK08-135	364.1	364.6	0.5	<1	4	0.02	19	0.001	2	0.38	0.007	0.29	0.2	2.98	1.5	4.4	9.78	<1	2.2	90.0
609183	EK08-135	364.6	366.6	2.0	2	8	0.06	39	<0.001	<1	0.17	0.005	0.14	0.2	0.32	0.9	0.5	1.82	<1	2.1	14.2
609184	EK08-135	366.6	368.1	1.5	2	12	0.03	54	<0.001	1	0.22	0.004	0.16	0.2	0.29	0.9	0.5	2.05	<1	1.9	15.3

Drillcore Samples - ICP geochemical analyses (Acme Labs - 1DX)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sb ppm
609185	EK08-135	390.7	391.5	0.8	4	5	0.82	117	0.002	2	1.98	0.011	0.21	<0.1	0.26	2.7	0.6	0.61	3	<0.5	4.2
609186	EK08-135	394.3	394.8	0.5	8	5	1.02	190	0.006	3	2.33	0.007	0.31	<0.1	0.04	3.5	<0.1	1.00	6	<0.5	1.0
609187	EK08-135	441.2	442.2	1.0	7	2	1.07	40	<0.001	7	0.36	0.006	0.27	0.3	0.11	2.2	0.2	2.07	<1	0.5	13.9
609188	EK08-135	442.6	443.6	1.0	9	2	1.28	125	0.002	5	0.93	0.011	0.38	0.2	0.07	2.4	0.2	0.80	3	<0.5	4.6
609189	EK08-135	454.5	455.5	1.0	8	2	0.88	97	0.001	3	0.83	0.018	0.21	0.2	0.04	2.1	<0.1	0.86	3	<0.5	6.7
609190	EK08-135	456.5	457.5	1.0	9	2	0.96	150	0.001	8	0.66	0.021	0.35	0.2	0.04	2.6	0.1	0.97	2	<0.5	9.3
609191	EK08-135	457.5	458.5	1.0	9	1	0.84	126	0.001	6	0.42	0.018	0.31	0.2	0.06	2.5	0.1	0.59	1	<0.5	11.2
609192	EK08-135	547.4	548.4	1.0	10	2	2.08	109	0.001	5	0.57	0.010	0.24	0.2	0.05	2.2	0.1	1.86	2	0.6	10.2
609193	EK08-135	549.6	550.6	1.0	11	2	1.56	106	0.002	3	1.34	0.020	0.24	0.1	0.05	2.5	0.1	0.91	5	<0.5	2.7
609194	EK08-135	550.6	551.6	1.0	10	4	1.53	76	0.004	2	1.88	0.018	0.22	0.1	0.03	2.7	<0.1	2.12	7	<0.5	4.0
609195	EK08-135	578.8	579.8	1.0	11	3	1.76	80	0.003	1	2.08	0.006	0.19	<0.1	0.26	2.5	0.2	1.34	5	<0.5	9.3
609196	EK08-135	580.0	581.0	1.0	8	3	1.44	62	0.002	1	1.79	0.008	0.28	<0.1	0.60	2.3	0.5	2.66	4	0.6	11.2
609199	EK08-135	581.0	581.7	0.7	9	4	1.52	78	0.002	2	1.70	0.006	0.21	<0.1	0.92	2.8	1.1	2.30	4	1.0	12.3
609200	EK08-135	581.9	582.9	1.0	7	5	1.58	63	0.002	2	1.78	0.008	0.25	<0.1	1.06	3.1	2.0	2.90	4	1.6	17.2
609201	EK08-135	582.9	584.0	1.1	7	4	1.58	74	0.001	1	1.57	0.005	0.22	<0.1	0.74	3.1	1.1	2.26	4	1.6	20.1
609202	EK08-135	585.2	585.9	0.7	8	8	2.33	60	0.002	2	2.16	0.007	0.22	0.1	0.57	2.7	2.0	2.53	5	4.0	27.1
609203	EK08-135	586.5	587.5	1.0	4	5	1.28	71	0.001	2	1.15	0.004	0.19	<0.1	0.51	3.2	1.4	2.71	2	2.1	23.2
609204	EK08-135	587.5	588.0	0.5	3	8	2.16	89	0.001	1	1.81	0.004	0.20	<0.1	0.33	4.6	0.8	2.35	4	1.9	14.8
609205	EK08-135	588.7	589.7	1.0	7	2	0.86	95	0.001	2	1.01	0.004	0.21	<0.1	0.58	2.8	1.0	2.12	2	1.2	25.4
609206	EK08-135	589.7	590.7	1.0	7	4	1.41	84	0.002	2	1.67	0.005	0.30	0.1	0.59	4.1	1.3	2.49	4	1.6	27.4
609207	EK08-135	590.7	591.7	1.0	7	3	1.14	79	0.002	2	1.32	0.005	0.25	<0.1	0.47	3.2	1.1	2.27	3	1.6	25.3
609208	EK08-135	591.7	592.7	1.0	5	35	2.63	91	0.001	2	2.71	0.007	0.24	<0.1	0.19	8.6	0.6	1.03	6	<0.5	9.9
609209	EK08-135	592.7	593.7	1.0	8	16	2.09	60	<0.001	1	1.22	0.004	0.16	<0.1	0.19	5.1	0.3	1.00	3	0.6	11.6
609210	EK08-135	593.9	594.9	1.0	5	6	1.48	73	0.002	1	1.78	0.005	0.24	0.1	0.42	2.7	1.2	2.35	4	1.4	29.0
609211	EK08-135	594.9	595.4	0.5	4	4	1.72	64	0.001	1	2.14	0.004	0.17	<0.1	0.30	2.2	0.8	2.00	6	0.7	22.1
609212	EK08-135	602.1	602.6	0.5	4	2	0.45	22	0.001	2	1.41	0.014	0.20	<0.1	0.58	1.7	0.6	5.43	3	3.6	13.3
609213	EK08-135	612.4	613.4	1.0	4	5	0.70	82	0.002	4	2.00	0.016	0.15	<0.1	0.33	2.4	0.1	1.84	4	0.8	2.2
609214	EK08-135	613.4	614.4	1.0	4	6	0.53	56	0.001	3	1.61	0.018	0.21	<0.1	0.48	2.6	0.2	2.52	3	0.6	2.4
609215	EK08-135	614.4	615.4	1.0	4	8	0.68	83	0.001	2	1.83	0.014	0.16	<0.1	0.39	3.0	0.2	1.90	3	<0.5	1.9
609216	EK08-135	615.4	616.4	1.0	3	9	0.76	87	0.001	3	2.05	0.014	0.20	<0.1	0.42	3.5	0.2	1.48	4	0.9	1.8
609217	EK08-135	616.4	617.5	1.1	3	8	0.72	114	0.001	4	1.93	0.013	0.17	<0.1	0.37	2.8	0.2	1.47	4	0.9	2.0
609218	EK08-135	617.5	618.5	1.0	3	43	1.27	157	0.002	4	3.13	0.019	0.18	<0.1	0.18	10.9	0.1	1.06	7	<0.5	1.5
609219	EK08-135	618.5	619.4	0.9	4	12	0.89	120	0.001	3	2.30	0.011	0.17	<0.1	0.22	4.0	0.1	1.50	4	0.9	6.4
609220	EK08-135	633.1	634.0	0.9	5	7	0.58	88	0.001	2	1.89	0.018	0.21	<0.1	0.19	2.4	0.2	2.19	4	<0.5	8.3
609221	EK08-135	634.0	634.9	0.9	4	9	0.60	91	0.001	3	1.81	0.015	0.16	<0.1	0.22	2.7	0.2	1.96	4	0.7	8.7
609223	EK08-135	635.1	636.1	1.0	5	5	0.68	132	0.002	4	2.28	0.018	0.22	<0.1	0.11	2.6	<0.1	1.05	4	<0.5	3.3
609224	EK08-135	644.6	645.5	0.9	7	2	1.24	102	0.082	<1	1.97	0.024	0.15	<0.1	0.12	2.7	0.2	1.36	6	1.1	2.6
609225	EK08-135	645.5	646.5	1.0	6	2	0.98	74	0.123	2	1.53	0.018	0.18	<0.1	0.40	2.6	0.7	2.81	4	0.7	6.0
609226	EK08-135	646.5	647.5	1.0	6	3	0.90	65	0.145	3	1.63	0.020	0.29	0.1	0.47	3.1	0.7	2.51	3	1.8	4.3
609227	EK08-135	647.5	648.5	1.0	6	3	0.70	69	0.110	4	1.29	0.018	0.27	0.2	0.49	2.6	0.7	2.67	3	1.3	2.7
609228	EK08-135	648.5	649.5	1.0	6	4	0.74	92	0.071	3	1.39	0.019	0.28	0.2	0.50	2.5	0.7	2.47	3	2.1	2.2
609229	EK08-135	649.5	650.0	0.5	6	3	0.78	80	0.075	4	1.30	0.018	0.23	<0.1	0.41	2.5	0.5	2.49	3	1.8	1.8
609230	EK08-135	650.2	651.2	1.0	8	2	0.82	85	0.070	3	1.42	0.016	0.22	<0.1	0.37	2.4	0.6	2.06	3	1.6	1.9
609231	EK08-135	651.2	652.2	1.0	6	10	0.94	89	0.086	3	1.59	0.022	0.26	<0.1	0.40	3.9	0.6	2.56	4	1.0	3.1
609232	EK08-135	652.2	653.5	1.3	6	9	1.35	74	0.083	3	1.65	0.017	0.20	<0.1	0.25	3.9	0.5	2.66	5	2.2	5.3

Drillcore Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Sum %
608252	02-113	522.0	522.2	0.2	Rhyodacite	Transitional	65.13	12.96	6.38	2.38	0.71	0.15	3.95	0.46	0.04	0.04	<0.002	99.78
608253	02-113	624.0	624.3	0.3	Basaltic Andesite	Tholeiitic LREE enriched	47.21	17.84	7.27	10.27	2.34	4.50	0.72	0.65	0.16	0.07	0.019	99.71
608254	03-123	248.1	248.4	0.3	Basaltic Andesite	Transitional	51.92	15.42	7.95	2.37	7.57	0.06	4.23	0.70	0.40	0.19	0.003	99.62
608255	03-124	229.2	229.4	0.2	Basaltic Andesite	Transitional	53.01	14.11	10.45	4.30	5.89	0.09	2.54	0.79	0.35	0.22	0.005	99.77
608256	03-125	162.5	162.6	0.1	Andesite	Transitional	54.96	19.25	2.91	1.83	3.41	6.25	3.97	0.80	0.44	0.15	<0.002	99.65
608257	03-125	179.7	179.9	0.2	Dacite	Transitional	58.08	16.76	4.98	2.34	4.74	3.89	2.94	0.65	0.33	0.20	<0.002	99.87
608258	03-127	198.4	198.6	0.2	Basalt	Transitional	51.36	19.09	11.97	2.54	2.86	1.14	3.41	1.07	0.47	0.15	0.038	99.64
608259	03-127	253.8	254.0	0.2	Basalt	Transitional	43.57	15.26	9.83	3.01	11.30	0.14	3.37	0.67	0.47	0.21	0.015	99.64
608260	03-128	10.7	10.9	0.2	Andesite	Transitional	60.69	18.52	6.76	0.29	0.47	0.48	4.34	0.58	0.34	<0.01	<0.002	99.52
608261	03-128	17.4	17.6	0.2	Andesite	Transitional	65.48	0.81	21.24	0.01	0.13	0.02	0.06	0.39	0.07	<0.01	<0.002	99.76
608262	03-129	224.8	225.0	0.2	Basalt	Transitional	42.45	16.96	12.19	4.46	8.52	0.15	3.31	0.74	0.53	0.35	0.014	99.65
608263	03-130	142.8	143.0	0.2	Basalt	Transitional	49.33	14.13	10.20	4.79	7.77	0.09	2.29	0.81	0.36	0.24	0.005	99.73
608451	EK08-132	5.2	5.5	0.3	Basalt	Transitional	50.11	13.86	11.07	4.43	7.46	0.05	2.19	0.75	0.39	0.34	0.006	99.74
608452	EK08-132	67.0	67.3	0.3	Altered Basalt	Transitional	57.89	13.28	11.85	3.36	2.56	0.92	4.16	0.59	0.46	0.10	0.003	99.47
608453	EK08-132	152.7	153.1	0.4	Andesite	Transitional	52.84	16.03	5.20	1.73	8.48	3.48	3.12	0.60	0.29	0.20	<0.002	99.69
608454	EK08-132	169.9	170.2	0.3	Andesite	Transitional	55.09	17.16	7.65	1.70	2.78	2.22	4.75	0.71	0.34	0.15	<0.002	99.79
608455	EK08-132	198.3	198.7	0.4	Andesite	Transitional	62.81	16.44	5.45	2.34	0.57	3.32	4.79	0.86	0.34	0.15	<0.002	99.59
608456	EK08-132	267.6	267.9	0.3	Andesite	Transitional	56.41	16.37	6.23	2.05	4.60	3.82	4.02	0.85	0.33	0.16	<0.002	99.66
608457	EK08-132	283.9	284.3	0.4	Andesite	Transitional	54.46	16.81	6.01	2.20	3.98	0.27	5.63	0.87	0.35	0.17	<0.002	99.78
608458	EK08-132	387.5	387.8	0.3	Andesite	Transitional	54.52	17.22	6.24	2.80	4.81	0.08	5.16	0.82	0.41	0.22	<0.002	99.80
608459	EK08-132	448.0	448.4	0.4	Andesite	Transitional	59.14	19.38	7.24	1.38	0.37	2.94	3.86	0.99	0.07	0.04	<0.002	99.75
608460	EK08-132	512.4	512.9	0.5	Andesite	Transitional	49.78	16.77	8.08	6.68	4.89	3.74	1.70	1.10	0.35	0.11	0.009	99.66
608461	EK08-132	562.0	562.4	0.4	Basalt	Tholeiitic LREE enriched	46.81	18.37	8.30	10.30	3.61	3.14	1.98	0.77	0.13	0.16	0.010	99.69
608462	EK08-132	586.0	586.4	0.4	Eskay Rhyolite	Tholeiitic High Zr/Y	75.10	12.24	1.75	3.01	0.37	1.39	3.06	0.09	<0.01	<0.01	<0.002	99.83
608463	EK08-132	619.0	619.2	0.2	Eskay Rhyolite	Tholeiitic High Zr/Y	77.40	10.78	1.97	3.69	0.17	0.37	2.32	0.08	0.01	<0.01	<0.002	99.85
608464	EK08-132	637.0	637.2	0.2	Hi Ti Basalt	Tholeiitic LREE enriched	48.63	15.16	13.57	8.17	4.12	3.31	0.04	1.53	0.18	0.10	0.003	99.77
608483	EK08-132	689.9	690.1	0.2	Eskay Rhyolite	Tholeiitic LREE enriched	81.78	9.49	0.42	0.04	0.25	2.23	4.87	0.08	0.01	<0.01	0.004	99.87
608484	EK08-132	736.7	736.9	0.2	Eskay Rhyolite	Tholeiitic LREE enriched	71.27	14.29	2.58	2.44	0.60	1.36	4.36	0.09	0.02	0.02	<0.002	99.83
608485	EK08-133	17.2	17.4	0.2	Eskay Rhyolite	Tholeiitic	71.99	14.68	2.80	0.86	0.13	4.03	2.62	0.08	0.01	0.03	<0.002	99.84
608490	EK08-133	100.2	100.4	0.2	Eskay Rhyolite	Tholeiitic	65.64	19.30	1.34	1.64	0.78	0.33	6.18	0.09	0.03	0.02	<0.002	99.70
608491	EK08-133	110.7	110.9	0.2	Eskay Rhyolite	Tholeiitic	67.06	12.14	3.21	3.30	2.16	0.99	3.22	0.07	0.03	0.03	<0.002	99.81
608492	EK08-134	5.5	5.7	0.2	Dacite	Calc-Alkaline	53.18	16.78	6.06	3.20	5.63	3.80	2.70	0.68	0.35	0.21	0.002	99.81
608533	EK08-134	24.0	24.2	0.2	Andesite	Transitional	52.74	19.47	8.10	4.33	1.17	4.04	3.97	0.92	0.47	0.19	<0.002	99.62
608535	EK08-134	95.4	95.6	0.2	Dacite	Transitional	60.30	21.30	4.47	1.01	0.31	1.03	5.94	1.05	0.11	0.09	<0.002	99.70
608536	EK08-134	424.3	424.5	0.2	Dacite	Transitional	66.12	19.93	1.19	0.71	0.58	0.05	6.22	0.84	0.33	0.01	<0.002	99.90
608537	EK08-134	463.8	464.0	0.2	Basaltic Andesite	Tholeiitic LREE enriched	52.38	15.63	9.90	8.93	0.24	0.06	3.93	0.71	0.09	0.18	0.011	99.61
608538	EK08-134	495.2	495.4	0.2	Eskay Rhyolite	Tholeiitic LREE enriched	80.43	11.55	0.74	0.28	0.05	0.07	4.82	0.08	<0.01	0.01	<0.002	99.81
608539	EK08-134	560.3	560.5	0.2	Dacite	Transitional	61.69	15.44	9.94	2.41	1.08	0.76	3.01	0.73	0.07	0.06	0.003	99.75
608540	EK08-134	566.6	566.8	0.2	Andesite	Tholeiitic LREE enriched	55.88	13.26	11.04	3.37	5.04	1.06	1.60	1.04	0.48	0.17	<0.002	99.80
608541	EK08-134	576.3	576.5	0.2	Dacite	Transitional	64.76	17.11	3.14	0.72	2.93	2.67	3.16	0.46	0.17	0.07	<0.002	99.73
608542	EK08-134	588.6	588.8	0.2	Carbonate sediment?	Transitional?	26.21	9.32	5.19	0.96	29.84	0.89	1.33	0.32	0.14	0.29	<0.002	99.80
608543	EK08-134	596.1	596.3	0.2	Basalt	Tholeiitic	48.33	15.46	8.68	9.16	10.32	1.98	1.60	0.75	0.06	0.20	0.026	99.72
608544	EK08-134	619.8	620.0	0.2	Altered Eskay(?) Rhyolite Breccia (mass loss)	Tholeiitic?	60.78	18.14	4.09	5.65	0.29	0.23	5.45	0.13	0.01	0.03	<0.002	99.78

Drillcore Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Sum %
608545	EK08-134	621.4	621.6	0.2	Basalt	Tholeiitic LREE enriched	55.30	13.24	9.50	6.19	3.89	4.07	0.11	1.56	0.24	0.06	<0.002	99.79
608546	EK08-134	619.5	619.7	0.2	Altered Eskay(?) Rhyolite Breccia (mass gain)	Tholeiitic?	82.97	8.62	0.38	0.20	0.95	2.46	3.44	0.07	<0.01	<0.01	0.002	99.90
608547	EK08-134	655.3	655.5	0.2	Eskay Rhyolite	Tholeiitic LREE enriched	78.21	11.54	1.47	1.43	0.41	2.55	2.75	0.09	<0.01	0.02	<0.002	99.87
608548	EK08-134	669.9	670.1	0.2	Eskay Rhyolite	Tholeiitic	75.54	13.22	1.76	1.30	0.56	1.09	4.22	0.09	0.01	0.02	<0.002	99.82
608550	EK08-134	733.6	733.8	0.2	Eskay Rhyolite	Tholeiitic LREE enriched	81.77	9.08	1.34	0.41	0.97	4.64	0.61	0.07	0.02	<0.01	0.012	99.90
609101	EK08-134	712.7	713.0	0.3	Eskay Rhyolite	Tholeiitic LREE enriched	77.28	11.66	1.84	0.97	0.57	3.74	2.29	0.10	0.04	0.02	0.003	99.73
609110	EK08-135	14.3	14.5	0.2	Basaltic Andesite	Transitional	54.64	19.58	9.09	2.42	2.66	1.79	3.66	0.70	0.27	0.11	<0.002	99.75
609111	EK08-135	65.5	65.7	0.2	Andesite	Calc-Alkaline	54.13	16.75	6.15	2.39	4.28	2.77	3.61	0.64	0.29	0.16	<0.002	99.82
609112	EK08-135	74.8	75.0	0.2	Andesite	Transitional	55.49	18.01	7.65	1.75	3.94	2.05	3.91	0.62	0.78	0.15	0.003	99.70
609113	EK08-135	93.5	93.7	0.2	Altered Andesite	Transitional	36.77	17.20	9.23	3.59	13.18	0.08	3.79	0.47	0.29	0.49	0.004	99.75
609114	EK08-135	125.3	125.5	0.2	Basaltic Andesite	Transitional	51.01	16.36	9.87	3.52	6.06	0.05	3.76	0.79	0.42	0.18	<0.002	99.73
609115	EK08-135	141.0	141.2	0.2	Basaltic Andesite	Transitional	46.56	14.80	11.98	4.23	7.50	1.17	3.40	0.82	0.43	0.20	0.007	99.50
609116	EK08-135	174.5	174.7	0.2	Altered Basaltic Andesite	Transitional	38.14	15.81	12.85	7.35	9.64	0.10	2.20	0.83	0.42	0.30	0.009	99.62
609117	EK08-135	190.9	191.1	0.2	Basaltic Andesite	Transitional	63.99	15.17	8.31	2.47	1.11	0.08	3.32	0.74	0.63	0.07	<0.002	99.44
609118	EK08-135	221.2	221.4	0.2	Basalt	Transitional	48.92	14.53	10.55	5.10	7.28	2.80	0.88	0.83	0.41	0.25	0.010	99.77
609119	EK08-135	229.4	229.6	0.2	Basaltic Andesite	Transitional	51.24	16.64	8.87	5.04	5.43	1.27	2.51	0.65	0.37	0.24	<0.002	99.69
609120	EK08-135	250.5	250.7	0.2	Andesite	Transitional	59.17	16.29	7.02	3.64	1.76	0.24	4.36	0.44	0.33	0.10	<0.002	99.56
609121	EK08-135	254.0	254.2	0.2	Andesite	Calc-Alkaline	57.08	18.33	7.88	1.64	1.10	0.25	5.73	0.60	0.37	0.04	0.003	99.63
609122	EK08-135	266.1	266.3	0.2	Basalt	Transitional	49.72	14.76	11.04	3.67	5.96	1.57	4.62	0.66	0.45	0.20	0.005	99.56
609124	EK08-135	357.4	357.6	0.2	Basalt	Calc-Alkaline	44.85	12.81	10.36	3.88	11.70	0.28	2.91	0.60	0.42	0.28	<0.002	99.74
609125	EK08-135	429.4	429.6	0.2	Andesite	Calc-Alkaline	51.27	16.36	8.59	3.41	4.83	0.33	4.97	0.67	0.35	0.23	<0.002	99.66
609126	EK08-135	489.0	489.2	0.2	Andesite	Transitional	53.10	16.81	7.03	1.78	5.98	3.82	3.42	0.93	0.39	0.22	<0.002	99.64
609127	EK08-135	575.9	576.1	0.2	Basaltic Andesite	Transitional	47.90	18.13	9.01	9.45	2.43	3.07	1.76	0.82	0.18	0.11	0.022	99.70
609128	EK08-135	604.0	604.2	0.2	Andesite	Transitional	57.86	19.30	8.22	1.81	1.61	0.74	4.42	0.88	0.12	0.08	<0.002	99.72
609129	EK08-135	623.0	623.2	0.2	Andesite	Transitional	54.64	23.20	8.32	1.52	0.40	0.29	5.74	1.00	0.10	0.05	0.006	99.63
609130	EK08-135	634.9	635.1	0.2	Dacite	Calc-Alkaline	44.35	14.56	6.37	1.08	14.78	0.59	3.64	0.65	0.18	0.16	0.005	99.77
609131	EK08-135	641.6	641.8	0.2	Dacite	Calc-Alkaline	61.62	18.74	4.90	1.27	1.77	2.83	3.80	0.63	0.10	0.05	<0.002	99.73
609132	EK08-135	658.5	658.7	0.2	Basalt	Tholeiitic	47.28	17.69	8.39	10.55	3.86	3.55	0.80	0.71	0.12	0.13	0.021	99.66
609133	EK08-135	672.0	672.2	0.2	Andesite	Transitional	57.11	15.36	6.03	4.18	3.84	1.33	5.65	0.99	0.31	0.10	0.005	99.71
609134	EK08-135	710.3	710.5	0.2	Altered Rhyolite	Tholeiitic LREE enriched	83.07	7.90	0.96	0.29	0.64	0.34	5.86	0.06	0.02	<0.01	0.003	99.83
609135	EK08-135	711.0	711.2	0.2	Hi Ti Basalt	Tholeiitic LREE enriched	48.24	16.33	11.99	9.61	0.66	3.34	1.67	1.65	0.26	0.09	0.005	99.68
609136	EK08-135	721.9	722.1	0.2	Rhyolite	Tholeiitic High Zr/Y	72.67	12.57	2.77	4.52	0.24	1.81	1.99	0.09	0.03	0.01	<0.002	99.88
609137	EK08-135	737.3	737.5	0.2	Rhyolite	Eskay High Zr/Y type Rhyo	75.19	12.39	1.68	3.08	0.43	1.00	2.83	0.12	0.02	<0.01	<0.002	99.80

Drillcore Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Ni ppm	Sc ppm	LOI %	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	
608252	<20	8	7.6	1068	2	8.8	5.1	17.5	7.6	14.0	105.9	3	26.2	1.0	8.6	2.6	2.4	272.2	40.5	22.2	45.8	5.52	21.1	4.88	1.02	
608253	41	30	8.7	234	2	23.4	2.4	14.9	2.0	4.4	20.0	<1	365.6	0.3	1.8	1.7	197	1.7	68.3	21.4	5.2	11.1	1.55	7.8	2.10	0.58
608254	<20	23	8.8	1580	<1	21.6	9.6	15.7	1.6	4.7	146.9	<1	115.6	0.3	2.1	1.6	240	8.7	63.0	20.0	9.7	18.7	2.51	11.9	2.94	0.93
608255	<20	33	8.0	702	1	26.1	5.9	15.2	1.8	4.7	65.2	1	146.8	0.3	1.9	0.7	296	1.1	56.3	13.8	8.0	16.8	2.34	10.5	2.52	0.78
608256	<20	9	5.7	2366	1	4.6	2.2	17.5	3.8	7.9	90.6	1	214.1	0.5	3.7	2.2	108	6.7	126.1	22.8	11.7	23.3	3.14	14.7	3.26	1.07
608257	<20	9	5.0	928	<1	12.1	2.0	17.8	2.9	6.6	82.2	<1	193.9	0.5	3.6	2.5	102	4.3	120.5	23.4	14.7	30.6	3.97	16.5	3.93	1.20
608258	63	44	5.5	1831	2	23.9	4.1	19.3	2.0	5.5	84.4	<1	108.0	0.4	3	1.3	358	4.3	72.3	18.4	11.8	23.5	3.15	13.9	3.22	0.77
608259	<20	41	11.8	1834	1	25.3	5.4	14.3	1.3	3.4	86.8	<1	309.6	0.2	1.7	0.9	286	2.4	39.9	12.4	8.6	17.6	2.39	9.8	2.29	0.62
608260	<20	21	7.0	3193	1	11.8	5.5	18.3	2.1	5.9	107.9	1	689.4	0.4	2.4	1.8	156	3.4	64.1	21.2	6.6	14.2	1.99	8.5	2.13	0.56
608261	<20	3	11.6	60	<1	12.6	0.1	0.5	1.5	4.0	1.6	2	48.5	0.3	0.9	0.8	15	8.3	47.5	2.5	5.0	8.7	1.09	4.4	0.64	0.14
608262	<20	42	10.0	1098	<1	26.7	5.1	15.7	1.4	4.0	95.9	<1	189.1	0.2	2.2	1.3	334	3.6	45.3	13.9	8.6	17.2	2.25	9.8	2.41	0.68
608263	<20	30	9.7	900	<1	22.1	3.6	13.0	1.9	4.4	54.2	<1	181.3	0.3	1.4	1.2	243	1.5	51.6	14.4	6.6	13.7	1.99	8.6	2.13	0.78
608451	<20	36	9.1	832	1	35.5	3.1	14.6	1.7	4.8	55.1	<1	172.8	0.3	1.6	1.4	295	0.7	51.7	14.2	9.4	19.7	2.69	12.4	2.84	0.77
608452	<20	37	4.3	3128	<1	30.2	0.9	12.4	1.0	2.8	59.5	<1	102.0	0.1	1.6	1.8	324	1.9	28.5	9.1	6.3	13.6	1.91	9.1	2.33	0.62
608453	<20	10	7.7	1404	1	7.9	2.7	17.4	2.6	6.1	82.7	<1	228.3	0.3	2.9	1.5	124	2.7	86.5	20.2	16.0	32.5	4.36	19.5	4.37	1.42
608454	<20	12	7.2	1047	2	12.6	4.3	20.2	2.7	7.3	126.3	<1	106.3	0.4	3.3	1.5	151	2.7	95.3	16.9	12.9	27.5	3.68	16.3	3.70	0.93
608455	<20	12	2.5	2721	<1	7.9	1.8	18.3	3.9	7.7	106.1	<1	92.7	0.5	3.1	1.3	149	3.3	137.5	23.6	13.5	29.1	4.02	18.1	4.17	1.16
608456	<20	12	4.8	2084	1	8.7	2.9	19.3	4.1	8.2	90.3	<1	186.2	0.4	3.3	2.0	145	1.7	136.8	23.2	13.7	29.4	4.05	17.7	4.28	1.36
608457	<20	13	9.0	1044	2	9.7	10.6	19.8	3.5	7.4	150.3	<1	109.1	0.5	2.9	1.7	147	6.3	130.3	22.7	15.1	33.2	4.52	21.0	4.85	1.45
608458	<20	13	7.5	1253	1	8.5	8.0	20.2	3.2	6.7	148.0	1	46.9	0.4	2.6	1.2	123	2.0	111.7	24.0	12.4	27.6	3.84	17.9	4.43	1.43
608459	<20	14	4.3	1285	2	10.6	4.1	20.9	4.1	11.3	103.8	1	170.4	0.6	5.8	2.6	146	3.6	148.8	22.9	19.6	37.1	4.69	19.2	4.17	1.43
608460	46	29	6.5	828	<1	30.5	1.0	17.8	3.2	7.5	35.5	<1	303.9	0.4	2	1.6	222	0.5	115.2	22.4	12.5	26.9	3.55	15.1	3.67	1.19
608461	58	42	6.1	614	<1	43.8	2.1	15.5	1.6	2.7	40.2	<1	262.7	0.3	1	0.9	225	1.0	52.6	16.7	3.3	7.7	1.22	5.9	1.88	0.67
608462	<20	2	2.8	252	4	0.2	4.9	19.9	7.6	28.0	127.0	4	95.6	1.9	13	6.9	<8	0.9	196.0	35.6	43.6	87.8	10.95	43.7	8.73	0.11
608463	<20	2	3.0	281	3	0.2	4.1	17.6	6.3	25.9	80.3	3	22.0	1.7	11.3	4.5	<8	0.9	160.4	31.1	27.3	59.1	7.27	28.3	6.46	0.07
608464	<20	50	5.0	51	1	38.9	2.0	17.2	2.8	3.7	1.3	<1	178.0	0.3	1.5	0.8	396	1.4	94.7	29.9	6.2	14.8	2.22	11.8	3.29	1.10
608483	<20	<1	0.7	687	2	<0.2	0.6	11.2	5.6	20.9	74.6	1	89.9	1.4	11.1	6.2	11	1.8	144.7	48.1	42.1	77.0	9.41	34.7	7.56	0.11
608484	<20	1	2.8	452	5	<0.2	7.3	27.3	9.1	36.5	177.3	6	113.1	2.8	18.8	9.4	9	1.2	213.8	73.4	52.0	104.2	13.21	53.0	11.91	0.13
608485	<20	<1	2.6	589	6	1.1	3.2	32.4	9.3	45.9	106.1	8	107.8	3.1	20.2	14.9	<8	4.1	186.9	95.0	35.7	75.3	10.52	45.1	12.30	0.08
608490	<20	1	4.4	1232	8	<0.2	5.0	40.3	11.8	55.9	227.6	9	63.3	4.3	28.1	15.5	<8	5.1	239.7	93.9	36.8	84.0	11.70	49.6	14.08	0.39
608491	<20	<1	7.6	509	4	0.5	3.9	24.8	8.9	42.3	118.1	6	123.8	2.8	18.5	14.3	<8	1.7	177.9	112.1	32.8	73.6	10.29	44.1	11.42	0.07
608492	<20	10	7.2	507	1	8.9	4.4	17.4	3.0	7.9	84.5	<1	102.4	0.5	3.8	2.6	129	3.7	105.1	21.7	15.6	30.2	3.98	16.5	3.64	0.91
608533	<20	15	4.2	1996	1	12.1	3.8	24.1	3.4	7.9	85.7	<1	108.9	0.4	3.5	1.4	229	2.4	111.2	26.1	12.1	25.4	3.61	16.0	3.76	1.06
608535	<20	13	4.1	2050	2	4.9	7.2	26.7	4.9	11.5	166.8	2	28.5	0.5	5.1	3.0	149	3.0	166.2	29.8	18.0	34.0	4.43	19.3	4.47	1.42
608536	<20	9	3.9	502	1	1.9	7.2	22.7	3.8	9.3	138.7	1	37.6	0.4	5	3.1	94	3.8	155.8	29.2	16.5	38.6	5.10	22.0	4.51	0.81
608537	43	39	7.5	1634	<1	41.3	4.8	16.4	1.4	2.8	89.8	<1	48.6	<0.1	0.9	0.6	218	3.0	53.3	19.2	2.7	6.5	0.98	5.1	1.71	0.32
608538	<20	1	1.8	1288	1	0.2	3.2	20.0	6.7	28.3	125.7	3	55.2	1.9	12.6	7.7	<8	4.0	172.9	60.2	45.4	88.3	11.01	44.2	9.37	0.29
608539	95	18	4.5	1330	2	18.7	4.9	20.8	4.5	7.8	91.5	2	59.8	<0.1	3.8	1.7	132	1.0	155.8	35.5	26.4	50.2	6.41	24.9	4.94	1.24
608540	<20	20	6.8	749	<1	11.9	1.6	17.1	3.0	8.2	40.5	<1	112.6	0.4	2.9	1.3	111	1.0	107.8	33.3	14.5	29.4	4.06	18.1	4.48	1.31
608541	<20	5	4.5	1784	<1	3.8	2.2	17.9	4.5	8.9	79.3	1	237.8	0.5	7.1	4.5	66	0.8	173.3	30.5	12.1	24.6	3.07	12.5	3.27	0.92
608542	<20	7	25.3	1186	<1	6.2	2.2	9.0	1.1	4.1	35.0	<1	321.6	0.1	2.4	1.4	40	<0.5	49.5	16.2	9.4	18.5	2.50	10.9	2.58	1.28
608543	47	43	3.2	471	<1	40.7	1.6	13.5	1.0	1.2	48.8	<1	246.3	<0.1	0.2	<0.1	230	<0.5	31.7	18.2	1.3	3.7	0.68	4.4	1.58	0.59
608544	<20	2	5.0	241	5	0.3	9.5	36.4	10.0	38.8	242.1	5	24.2	2.7	19.6	7.5	<8	1.3	266.2	51.8	56.8	19.2	15.25	62.9	13.07	0.14

Drillcore Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Ni ppm	Sc ppm	LOI %	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	
608545	<20	42	5.6	54	<1	26.5	3.2	15.8	2.6	4.2	4.7	<1	103.1	0.1	1.6	1.2	378	10.0	91.6	69.8	11.6	22.6	3.20	14.8	4.25	1.25
608546	<20	<1	0.8	526	3	0.4	0.6	12.6	4.3	18.6	61.4	2	117.3	1.2	9.5	6.5	<8	3.4	120.4	34.7	39.2	75.3	9.17	35.9	7.46	0.10
608547	<20	1	1.4	515	4	0.9	2.0	19.0	5.5	28.0	94.3	4	164.2	1.6	11.2	8.3	<8	0.8	143.8	45.6	36.0	73.3	9.20	36.5	8.15	0.09
608548	<20	1	2.0	638	5	0.4	4.8	27.7	8.7	37.4	160.4	6	137.4	2.3	16.6	10.5	<8	0.8	211.5	117.1	53.3	103.6	13.18	50.7	11.83	0.13
608550	<20	<1	1.0	365	2	0.8	0.2	8.2	5.1	19.9	13.7	2	102.4	1.4	8.9	5.6	<8	1.7	147.0	48.5	47.8	87.8	10.70	42.0	9.18	0.12
609101	<20	2	1.2	878	5	0.3	1.6	20.7	9.7	37.8	83.8	5	184.0	2.7	16.9	9.8	<8	1.9	235.8	107.3	136.7	229.9	27.00	103.8	19.22	0.29
609110	<20	17	4.8	1581	2	23.6	4.9	19.1	2.0	5.7	94.5	<1	187.3	0.3	2.8	1.1	231	<0.5	83.6	20.6	12.7	25.2	3.45	16.4	3.24	1.01
609111	<20	11	8.7	997	2	8.3	6.1	18.4	2.8	6.8	108.8	<1	126.4	0.4	3.2	1.5	142	4.4	105.5	21.5	16.2	31.7	4.18	18.6	3.74	1.13
609112	<20	16	5.4	1488	2	18.1	3.7	17.8	2.6	6.3	111.8	1	144.7	0.4	4	4.1	191	3.1	92.2	23.0	12.9	25.5	3.25	13.4	2.97	1.06
609113	<20	15	14.7	999	2	18.9	4.9	17.2	2.3	4.0	111.6	<1	273.7	0.2	2.6	3.5	181	1.4	71.6	20.6	8.7	17.3	2.30	8.9	2.39	1.05
609114	<20	28	7.7	1303	1	24.1	6.3	17.2	1.9	5.2	115.3	<1	133.2	0.4	1.9	1.6	265	1.0	64.8	21.9	9.7	19.4	2.79	13.9	3.08	0.90
609115	<20	34	8.4	2345	1	36.1	4.0	15.4	1.9	5.2	79.5	<1	287.8	0.2	2	1.6	344	1.5	61.3	19.5	10.9	21.8	3.09	15.2	3.17	1.00
609116	28	36	12.0	1341	1	30.1	5.3	18.5	2.1	5.1	75.4	<1	197.6	0.4	1.9	1.5	342	<0.5	67.2	22.0	10.9	23.8	3.17	14.8	3.39	1.09
609117	<20	23	3.6	3425	<1	14.0	4.0	16.1	1.7	4.3	90.8	<1	47.5	0.3	1.9	0.9	287	7.3	63.5	24.9	10.5	20.8	2.91	15.1	3.13	1.35
609118	<20	38	8.2	625	<1	30.7	1.4	16.2	1.6	4.6	25.6	<1	359.1	0.3	1.5	1.4	334	1.7	56.0	18.6	9.5	18.9	2.77	13.2	2.91	0.97
609119	<20	19	7.4	1228	<1	15.7	3.9	16.2	1.7	4.4	60.5	<1	232.9	0.2	1.3	1.3	192	<0.5	57.2	17.6	7.6	15.2	2.19	10.8	2.37	0.76
609120	<20	15	6.2	2606	1	13.8	2.9	16.9	1.9	5.0	111.0	<1	57.8	0.4	2.6	1.5	132	<0.5	61.9	15.7	9.2	18.5	2.43	11.9	2.44	0.74
609121	<20	17	6.6	2893	1	14.0	4.6	16.4	2.0	5.1	134.5	2	48.1	0.4	1.5	1.5	187	1.0	80.3	18.0	13.7	23.8	3.18	14.3	2.86	0.85
609122	<20	40	6.9	2783	<1	32.6	1.5	15.5	1.1	2.6	76.1	<1	213.8	0.1	1.7	1.5	372	1.6	31.6	12.4	6.7	14.5	1.96	9.3	2.13	0.42
609124	<20	34	11.6	776	<1	44.6	3.7	11.9	0.5	1.8	84.2	<1	203.0	0.1	1.9	1.2	319	3.1	26.9	15.3	10.2	18.5	2.57	12.4	2.67	0.96
609125	<20	13	8.6	2043	1	10.7	6.5	18.5	2.9	6.0	132.5	<1	86.3	0.3	3.2	1.8	168	1.8	91.0	18.8	13.3	26.6	3.49	15.4	3.41	0.96
609126	<20	12	6.1	2280	1	10.9	4.0	19.4	4.1	7.5	72.2	<1	306.0	0.5	3	1.8	162	1.1	147.4	31.5	15.1	30.6	4.27	19.8	4.31	1.32
609127	40	38	6.8	547	<1	41.9	4.5	16.3	2.1	3.7	47.8	1	157.9	0.2	1.5	1.0	243	1.2	79.6	20.5	5.5	12.2	1.68	8.0	2.18	0.56
609128	<20	12	4.7	1793	1	9.0	5.7	21.1	3.3	9.4	104.2	1	67.9	0.5	5.3	2.9	160	0.7	119.0	20.3	18.9	37.1	5.03	21.3	3.94	1.24
609129	23	19	4.3	2532	2	17.1	4.2	26.1	4.6	10.4	139.4	2	67.1	0.7	6.7	3.0	198	4.8	166.1	31.8	14.1	28.5	3.40	15.3	3.38	1.06
609130	<20	15	13.4	1721	1	12.0	3.3	15.5	2.7	6.8	92.7	1	168.5	0.5	3.8	1.9	129	1.0	120.2	22.6	16.7	30.6	4.15	17.3	3.34	1.17
609131	<20	11	4.0	1843	1	9.8	4.5	19.9	4.1	8.5	100.0	1	193.4	0.5	5	2.6	152	1.4	129.5	15.6	14.4	27.1	3.20	12.4	2.38	1.07
609132	75	40	6.5	429	<1	47.4	1.5	15.9	1.2	2.6	18.6	<1	265.6	0.3	0.7	0.7	248	<0.5	43.1	20.3	2.7	6.6	1.05	6.2	1.79	0.64
609133	32	24	4.8	1445	<1	24.7	3.4	16.5	2.9	8.4	129.7	1	106.5	0.6	2.4	1.8	207	<0.5	112.8	26.8	10.7	23.9	3.26	13.9	3.48	0.94
609134	<20	4	0.7	1780	3	1.2	2.1	7.0	3.8	28.2	104.4	2	96.3	2.5	19.9	16.2	<8	1.2	60.7	49.1	12.6	24.9	2.92	10.4	2.34	0.10
609135	<20	44	5.8	581	3	40.1	2.8	22.4	3.1	4.0	31.4	1	117.9	0.2	1.3	3.1	400	29.4	93.1	49.8	7.1	16.1	2.40	11.6	3.37	0.92
609136	<20	1	3.2	212	3	0.2	2.8	22.3	8.3	33.2	76.7	4	71.8	2.2	14.9	7.1	<8	<0.5	211.5	48.6	46.6	94.5	11.83	45.5	9.24	0.11
609137	<20	2	3.0	356	4	1.1	4.5	19.0	7.4	42.1	95.6	4	95.6	2.2	14.7	28.5	<8	1.0	186.2	48.8	43.3	90.8	11.15	45.5	9.33	0.13

Drillcore Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TOT/C %	TOT/S %	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Ti ppm	Se ppm	
608252	5.23	1.05	6.56	1.53	4.53	0.74	4.71	0.71	1.63	<0.02	0.4	2.2	0.5	77	5.1	9.9	0.2	0.4	<0.1	<0.1	<0.1	<0.5	0.04	<0.1	<0.5
608253	2.76	0.57	3.62	0.85	2.49	0.41	2.58	0.41	1.08	0.05	0.3	40.1	1.3	76	43.3	11.9	0.1	9.6	<0.1	<0.1	<0.1	<0.5	0.03	<0.1	<0.5
608254	3.12	0.56	3.52	0.69	2.18	0.32	1.97	0.33	1.62	1.12	0.8	87.7	6.7	73	5.7	33.9	0.2	1.1	<0.1	0.3	24.7	0.15	0.2	<0.5	
608255	2.58	0.46	2.63	0.56	1.62	0.24	1.53	0.22	1.22	1.10	1.3	57.6	42.4	101	16.6	4.5	0.1	0.3	<0.1	0.1	5.1	0.07	<0.1	2.2	
608256	3.55	0.62	3.81	0.85	2.63	0.41	2.61	0.39	1.11	0.82	0.4	3.1	4.4	62	2.2	23.3	<0.1	0.2	<0.1	<0.1	<0.1	26.9	0.04	<0.1	<0.5
608257	4.20	0.70	3.86	0.82	2.54	0.42	2.63	0.42	1.09	<0.02	0.3	1.6	0.8	52	3.0	6.4	<0.1	<0.1	<0.1	<0.1	0.9	0.01	<0.1	<0.5	
608258	3.22	0.56	3.37	0.71	2.09	0.34	2.18	0.32	0.57	0.38	0.3	120.8	4.1	105	62.2	34.9	<0.1	0.4	<0.1	0.1	0.7	0.21	<0.1	<0.5	
608259	2.38	0.41	2.37	0.46	1.43	0.24	1.39	0.22	2.51	0.43	0.7	38.6	4.9	104	20.4	15.7	<0.1	0.4	<0.1	0.2	9.7	0.10	<0.1	<0.5	
608260	2.53	0.51	3.57	0.75	2.27	0.35	2.21	0.34	<0.02	5.12	1.2	79.5	47.5	113	4.5	399.0	0.6	2.5	1.0	0.2	16.5	2.44	0.5	8.7	
608261	0.39	0.06	0.37	0.10	0.39	0.08	0.52	0.09	<0.02	16.36	1.4	1862.4	85.9	178	2.4	555.4	6.1	349.5	7.7	20.1	64.3	10.76	0.6	22.3	
608262	2.56	0.44	2.58	0.54	1.57	0.23	1.48	0.23	1.74	1.72	0.6	219.4	10.9	245	22.9	104.3	1.2	2.2	<0.1	0.9	481.4	0.50	<0.1	<0.5	
608263	2.50	0.46	2.76	0.56	1.59	0.26	1.60	0.25	1.66	0.42	1.1	121.1	6.3	135	11.2	9.7	0.2	0.4	<0.1	0.3	70.0	0.50	<0.1	0.5	
608451	2.97	0.49	2.88	0.61	1.73	0.27	1.71	0.26	1.57	0.52	2.1	70.6	11.1	117	19.5	28.2	0.1	0.6	<0.1	0.1	3.9	0.58	0.3	<0.5	
608452	2.48	0.38	2.18	0.45	1.26	0.17	1.15	0.18	0.52	0.17	0.3	132.8	3.3	103	10.4	21.9	<0.1	0.5	<0.1	0.5	<0.5	0.03	<0.1	<0.5	
608453	4.46	0.73	4.22	0.87	2.57	0.35	2.24	0.33	1.76	0.81	0.2	5.0	4.5	46	2.3	80.7	<0.1	0.5	<0.1	0.1	23.3	0.03	<0.1	<0.5	
608454	3.66	0.61	3.43	0.75	2.18	0.35	2.20	0.34	1.14	3.04	0.6	2.6	4.8	39	4.0	58.9	<0.1	0.9	<0.1	0.1	60.6	0.02	<0.1	0.5	
608455	4.67	0.78	4.66	1.02	2.88	0.44	2.83	0.44	0.03	0.64	1.2	45.4	1.9	42	3.4	8.3	<0.1	0.3	<0.1	<0.1	14.7	0.01	<0.1	<0.5	
608456	4.58	0.79	4.69	0.99	2.98	0.45	2.96	0.45	1.04	0.04	0.7	13.4	1.9	86	3.4	2.5	<0.1	0.2	<0.1	<0.1	<0.5	0.02	<0.1	<0.5	
608457	5.11	0.81	4.79	0.99	2.87	0.44	2.89	0.44	1.91	0.75	2.0	33.3	4.9	95	4.6	74.2	0.4	8.7	<0.1	0.4	10.3	0.16	0.1	<0.5	
608458	4.88	0.81	4.80	1.02	3.02	0.44	2.82	0.43	1.00	0.08	0.1	2.7	0.4	48	1.2	6.5	<0.1	0.2	<0.1	<0.1	2.9	<0.01	<0.1	<0.5	
608459	4.36	0.73	4.32	0.99	2.94	0.47	3.10	0.48	0.14	0.85	0.4	22.5	5.4	58	3.7	3.4	<0.1	1.4	0.2	<0.1	23.6	0.04	<0.1	<0.5	
608460	4.28	0.74	4.33	0.96	2.81	0.42	2.75	0.42	0.70	0.05	0.3	31.8	2.7	100	43.5	<0.5	<0.1	<0.1	<0.1	<0.1	1.6	0.01	<0.1	<0.5	
608461	2.66	0.50	3.28	0.73	2.16	0.33	2.20	0.34	0.33	0.05	1.0	53.8	0.1	74	52.8	6.3	<0.1	<0.1	<0.1	<0.1	0.7	<0.01	<0.1	<0.5	
608462	7.99	1.39	8.25	1.79	5.67	1.02	7.25	1.12	0.05	0.03	1.3	5.9	16.9	87	1.1	0.6	0.2	0.1	0.2	<0.1	<0.5	0.02	<0.1	<0.5	
608463	6.27	1.16	6.87	1.42	4.69	0.82	5.93	0.96	<0.02	0.03	0.4	7.1	13.6	68	0.8	0.6	0.1	<0.1	0.2	<0.1	<0.5	<0.01	<0.1	<0.5	
608464	4.60	0.89	5.58	1.23	3.60	0.55	3.41	0.52	0.09	0.08	1.3	23.3	1.9	97	13.6	2.7	0.1	0.3	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5	
608483	8.05	1.44	8.65	1.79	5.06	0.77	4.45	0.63	0.04	0.08	1.0	5.1	4.8	28	1.4	0.9	<0.1	0.3	<0.1	<0.1	0.8	0.04	<0.1	<0.5	
608484	13.00	2.36	13.66	2.85	8.46	1.48	9.28	1.43	0.07	0.21	0.4	5.2	17.5	120	0.8	1.1	0.2	0.2	0.3	0.2	<0.5	0.02	<0.1	<0.5	
608485	14.13	2.71	17.19	3.53	10.05	1.59	9.82	1.51	0.38	0.30	0.4	4.8	23.8	186	2.3	8.1	0.3	1.1	0.5	0.2	1.1	0.07	0.2	<0.5	
608490	16.19	3.01	17.46	3.53	10.23	1.62	9.26	1.35	0.33	0.45	2.1	4.8	10.8	167	0.7	21.2	0.6	1.7	0.4	0.2	5.1	0.26	0.4	<0.5	
608491	13.36	2.61	16.94	3.88	12.29	2.11	13.54	2.07	1.64	0.22	2.7	4.2	25.9	128	7.2	8.5	0.3	0.7	0.4	0.2	2.3	0.19	0.7	<0.5	
608492	3.70	0.64	3.60	0.76	2.15	0.34	1.97	0.30	1.31	<0.02	<0.1	2.4	0.4	53	10.6	<0.5	<0.1	<0.1	<0.1	<0.1	4.6	<0.01	<0.1	<0.5	
608533	4.16	0.73	4.44	0.96	2.79	0.46	2.75	0.40	0.13	1.17	0.8	4.5	6.3	85	3.3	11.4	<0.1	0.3	<0.1	0.4	13.4	0.02	<0.1	0.6	
608535	4.81	0.82	5.04	1.05	3.10	0.49	3.19	0.49	0.24	0.07	0.1	5.0	0.5	35	2.3	6.5	<0.1	<0.1	<0.1	0.1	2.6	0.01	<0.1	<0.5	
608536	4.47	0.77	4.75	1.01	2.85	0.48	2.91	0.44	0.03	0.56	0.4	4.0	2.4	<1	0.8	57.8	<0.1	0.2	<0.1	<0.1	71.8	0.02	<0.1	<0.5	
608537	2.36	0.49	3.16	0.72	2.13	0.35	2.26	0.33	0.03	0.26	0.8	69.8	4.9	113	51.4	46.0	0.1	0.6	<0.1	0.2	19.6	0.02	<0.1	<0.5	
608538	9.96	1.81	11.25	2.37	7.07	1.17	7.47	1.09	<0.02	0.34	3.5	5.0	5.5	1	0.6	41.8	<0.1	0.3	<0.1	<0.1	19.7	0.02	<0.1	<0.5	
608539	5.18	0.83	5.12	1.26	3.76	0.69	4.18	0.62	0.31	<0.02	0.4	17.5	14.4	117	13.7	8.1	<0.1	0.3	<0.1	0.2	9.1	0.04	<0.1	<0.5	
608540	4.97	0.89	5.41	1.15	3.46	0.56	3.55	0.54	1.02	<0.02	0.4	11.1	1.1	129	2.5	1.2	0.1	0.1	<0.1	<0.1	<0.5	0.04	<0.1	<0.5	
608541	3.70	0.71	4.31	0.99	3.11	0.53	3.43	0.54	0.56	<0.02	1.0	6.0	6.3	73	0.9	2.9	0.2	<0.1	0.8	<0.1	<0.5	0.02	<0.1	<0.5	
608542	2.74	0.43	2.44	0.49	1.34	0.21	1.30	0.19	6.58	0.27	0.5	5.3	3.5	39	<0.1	1.8	<0.1	0.1	<0.1	<0.1	1.8	0.04	<0.1	<0.5	
608543	2.24	0.47	3.00	0.69	1.99	0.31	2.01	0.30	0.06	0.06	0.2	46.5	0.3	45	33.7	<0.5	0.1	<0.1	<0.1	<0.1	1.0	<0.01	<0.1	<0.5	
608544	13.61	2.18	11.65	2.15	5.54	0.94	6.92	1.12	0.04	<0.02	0.5	1.8	22.2	147	0.2	<0.5	0.4	0.1	0.3	<0.1	0.7	0.03	0.1	<0.5	

Drillcore Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	TOT/C %	TOT/S %	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
608545	6.30	1.31	8.76	1.97	5.66	0.83	4.67	0.69	0.39	0.49	9.1	4.8	3.1	130	3.8	10.4	0.1	0.3	<0.1	<0.1	<0.5	0.02	<0.1	<0.5
608546	7.60	1.31	7.17	1.39	3.73	0.62	3.74	0.54	0.14	0.06	1.1	6.2	10.6	32	0.8	30.9	<0.1	0.2	<0.1	<0.1	0.7	0.02	<0.1	<0.5
608547	8.46	1.47	8.64	1.82	5.39	0.92	5.97	0.94	<0.02	0.03	0.4	1.2	15.4	69	0.9	<0.5	0.1	0.3	0.3	0.1	<0.5	0.02	<0.1	<0.5
608548	13.37	2.61	17.64	3.96	12.53	2.12	13.49	2.05	0.02	0.15	0.3	5.2	17.1	109	0.4	<0.5	0.3	0.8	0.2	0.2	<0.5	0.02	<0.1	<0.5
608550	8.81	1.51	8.65	1.86	5.71	0.92	5.65	0.82	0.14	0.19	1.6	3.3	11.5	81	1.1	1.2	0.2	1.2	0.2	0.1	<0.5	0.02	<0.1	0.6
609101	18.84	3.07	18.17	3.74	10.30	1.69	10.55	1.56	0.06	0.13	0.5	2.5	12.3	112	0.8	<0.5	0.3	0.4	0.2	0.1	<0.5	0.01	<0.1	0.6
609110	3.43	0.63	3.34	0.75	2.05	0.34	2.05	0.31	0.51	0.19	0.5	41.5	8.2	82	6.9	28.5	<0.1	1.3	0.1	0.1	3.7	0.10	<0.1	1.4
609111	3.76	0.63	3.73	0.73	2.06	0.33	2.12	0.32	2.16	0.29	0.1	62.3	1.6	78	1.3	4.5	0.1	1.5	<0.1	<0.1	2.5	0.10	<0.1	<0.5
609112	3.18	0.54	3.16	0.69	2.14	0.36	2.28	0.35	0.80	1.03	0.5	111.5	6.4	81	9.5	92.0	<0.1	0.9	<0.1	0.3	11.0	0.13	<0.1	0.8
609113	2.64	0.48	2.67	0.58	1.75	0.27	1.61	0.26	3.01	0.19	0.5	87.4	3.3	78	14.3	34.8	<0.1	5.7	<0.1	0.6	3.1	0.05	0.2	<0.5
609114	3.34	0.59	3.53	0.75	2.17	0.35	1.92	0.32	1.21	<0.02	0.8	88.2	13.8	95	7.3	16.1	0.1	0.8	<0.1	0.1	0.6	0.02	<0.1	<0.5
609115	3.53	0.58	3.35	0.66	1.90	0.30	1.69	0.27	1.56	0.15	0.5	89.9	2.5	98	16.6	11.1	<0.1	1.1	<0.1	0.1	1.1	<0.01	<0.1	0.6
609116	3.71	0.64	3.79	0.76	2.20	0.32	1.98	0.30	2.16	<0.02	0.2	3.2	1.8	116	22.7	<0.5	0.2	0.3	<0.1	<0.1	0.6	0.09	<0.1	<0.5
609117	3.84	0.67	3.85	0.80	2.28	0.35	2.00	0.30	0.08	0.48	0.3	178.8	2.6	132	7.3	7.8	<0.1	1.0	<0.1	0.1	0.5	0.02	<0.1	0.8
609118	3.03	0.53	2.83	0.64	1.84	0.27	1.67	0.26	1.39	0.29	0.6	76.1	3.1	84	15.6	24.7	0.1	0.5	<0.1	<0.1	2.3	<0.01	<0.1	<0.5
609119	2.58	0.46	2.66	0.58	1.73	0.29	1.67	0.27	1.09	0.42	0.3	57.4	6.3	97	5.5	20.1	<0.1	0.4	<0.1	<0.1	1.7	0.01	<0.1	<0.5
609120	2.46	0.43	2.46	0.52	1.53	0.27	1.63	0.24	0.31	4.33	0.5	50.4	32.7	291	4.4	34.8	2.0	1.3	0.1	<0.1	3.7	0.08	<0.1	6.9
609121	2.78	0.46	2.73	0.59	1.81	0.30	1.88	0.28	0.14	5.54	0.7	34.8	28.5	24	9.3	54.5	<0.1	0.8	3.2	0.1	6.2	0.02	<0.1	9.8
609122	2.21	0.35	1.97	0.39	1.23	0.20	1.28	0.18	1.19	0.12	0.2	98.6	1.2	84	11.2	13.8	<0.1	0.7	<0.1	0.3	1.4	0.01	<0.1	<0.5
609124	2.72	0.46	2.54	0.53	1.44	0.24	1.39	0.20	2.50	1.72	1.0	65.0	6.5	85	8.0	27.9	<0.1	2.0	<0.1	0.6	25.4	0.28	0.1	<0.5
609125	3.34	0.55	3.38	0.65	1.79	0.28	1.70	0.28	1.62	0.19	<0.1	11.7	0.6	91	2.3	1.7	<0.1	2.5	<0.1	<0.1	8.0	0.12	<0.1	<0.5
609126	4.80	0.85	5.13	1.03	3.20	0.47	3.04	0.44	1.17	<0.02	0.2	10.2	1.8	80	2.7	<0.5	<0.1	0.2	<0.1	<0.1	1.1	0.02	<0.1	<0.5
609127	2.81	0.57	3.28	0.72	2.13	0.32	1.91	0.29	0.51	0.03	0.6	44.3	0.9	78	51.1	63.9	<0.1	1.4	<0.1	0.3	0.6	<0.01	<0.1	<0.5
609128	3.28	0.55	3.27	0.67	2.05	0.33	2.12	0.34	0.34	0.10	0.2	16.7	8.2	119	2.1	1.4	<0.1	0.3	0.2	<0.1	1.2	0.03	<0.1	<0.5
609129	3.91	0.82	5.14	1.07	3.36	0.55	3.40	0.53	0.10	0.07	0.2	35.8	2.7	98	4.7	9.2	0.3	0.7	0.3	<0.1	0.7	0.06	0.3	<0.5
609130	3.56	0.61	3.56	0.69	2.14	0.34	1.98	0.30	3.37	1.83	1.1	34.5	21.0	92	7.3	15.0	<0.1	5.0	0.1	0.1	<0.5	0.15	<0.1	<0.5
609131	2.34	0.40	2.32	0.50	1.60	0.28	1.75	0.28	0.37	0.03	1.7	8.2	8.2	87	3.7	0.9	<0.1	0.2	0.2	0.2	0.6	0.02	<0.1	<0.5
609132	2.44	0.48	3.32	0.71	2.09	0.30	1.92	0.30	0.40	0.27	1.5	59.9	0.6	72	71.9	2.8	<0.1	<0.1	<0.1	<0.1	1.1	<0.01	<0.1	<0.5
609133	4.12	0.73	4.18	1.00	2.77	0.41	2.62	0.39	0.61	0.99	0.3	31.9	5.6	85	27.2	1.8	<0.1	0.4	<0.1	<0.1	<0.5	0.03	<0.1	<0.5
609134	2.96	0.70	5.49	1.34	4.67	0.78	5.10	0.79	0.05	0.28	4.3	3.3	12.9	7	4.0	1.0	<0.1	0.5	0.1	<0.1	0.7	<0.01	<0.1	<0.5
609135	4.78	1.04	6.76	1.64	4.98	0.76	4.48	0.66	0.04	1.27	0.7	5.0	1.1	131	6.6	39.2	0.2	5.1	<0.1	<0.1	<0.5	0.04	0.1	0.5
609136	8.84	1.63	9.09	1.86	5.34	0.90	5.99	0.93	<0.02	0.11	1.3	3.2	14.4	114	0.4	1.4	0.3	0.3	0.2	0.1	<0.5	<0.01	<0.1	0.6
609137	9.44	1.78	9.69	2.17	6.16	1.12	7.98	1.20	0.07	0.07	0.5	6.0	22.4	190	0.3	1.4	0.4	0.4	0.4	0.2	<0.5	0.03	<0.1	0.5

Field Station Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Station	UTM		Composition		Affinity		SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	LOI	Sum
		E	N					%	%	%	%	%	%	%	%	%	%	%	%	%
608268	ST-96	408220	6273086	Basalt		Tholeiitic LREE enriched		44.23	12.29	10.76	4.34	9.45	2.17	2.01	0.50	0.46	0.20	0.013	13.3	99.68
608269	ST-97	408171	6273108	Basaltic Andesite		Transitional		51.56	17.26	8.21	3.30	5.47	1.98	3.14	0.76	0.38	0.22	<0.002	7.5	99.75
608270	ST-98	408113	6273148	Basaltic Andesite		Transitional		51.83	17.54	13.29	1.45	3.01	3.08	2.89	0.73	0.55	0.27	0.047	5.1	99.78
608271	ST-99	408039	6273149	Basaltic Andesite		Tholeiitic LREE enriched		57.19	17.26	11.23	2.41	0.44	0.08	4.36	0.91	0.45	0.07	0.005	5.3	99.75
608272	ST-100	407979	6273188	Andesite		Calc-Alkaline		60.27	15.98	6.26	2.62	3.29	1.95	2.79	0.67	0.31	0.16	<0.002	5.5	99.79
608273	ST-101	407920	6273240	Andesite		Calc-Alkaline		57.87	16.77	8.97	3.90	1.53	3.14	2.33	0.65	0.29	0.11	0.007	4.2	99.80
608274	ST-105	407730	6273372	Altered Eskay Rhyolite (mass loss)		Tholeiitic LREE enriched		67.94	16.55	1.96	4.05	0.04	0.15	4.67	0.11	0.02	<0.01	<0.002	4.3	99.75
608275	ST-106	407665	6273372	Eskay Rhyolite		Tholeiitic		74.02	11.91	1.93	5.12	0.05	0.96	1.93	0.07	0.02	<0.01	<0.002	3.8	99.77
608276	ST-103	407794	6273284	Dacite		Calc-Alkaline		60.03	19.67	5.82	1.28	0.18	2.76	4.72	0.69	0.24	0.06	<0.002	4.3	99.72
608277	ST-104	407768	6273313	Dacite		Calc-Alkaline		61.68	18.09	3.62	1.21	0.28	4.71	6.02	0.61	0.25	0.03	<0.002	2.7	99.16
608278	ST-102	407881	6273257	Dacite		Calc-Alkaline		60.38	16.81	5.61	3.40	2.32	1.89	3.73	0.62	0.30	0.14	<0.002	4.6	99.75
608280	ST-107	407581	6273441	Eskay Rhyolite		Tholeiitic		82.93	9.32	1.22	0.75	0.04	0.06	2.89	0.05	0.02	<0.01	<0.002	2.5	99.79
608281	ST-108	407542	6273451	Eskay Rhyolite		Tholeiitic		76.77	13.59	1.64	0.47	0.17	0.14	4.23	0.07	0.02	0.02	<0.002	2.8	99.89
608282	ST-109	407596	6273482	Eskay Rhyolite		Tholeiitic		79.63	11.06	1.38	0.09	0.30	5.78	0.17	0.06	<0.01	0.06	0.002	1.4	99.94
608465	CS540	407558	6272814	Eskay Rhyolite		Tholeiitic LREE enriched		79.73	10.87	0.96	0.24	0.02	2.51	4.21	0.05	0.01	<0.01	0.004	1.2	99.77
608466	CS541	407639	62727025	Dacite		Calc-Alkaline		76.78	12.55	2.07	0.60	0.04	0.08	4.27	0.45	0.14	<0.01	<0.002	2.8	99.82
608467	CS542	407635	6272719	Dacite		Calc-Alkaline		62.14	17.43	7.60	1.83	0.67	2.25	3.34	0.73	0.29	0.10	<0.002	3.4	99.74
608468	ET-1	408124	6273395	Andesite		Calc-Alkaline		54.33	17.22	6.64	2.39	6.07	1.29	3.08	0.56	0.27	0.12	0.002	7.8	99.73
608469	ET-2	408092	6273415	Dacite		Transitional		56.95	17.28	5.05	1.70	4.98	3.14	3.42	0.50	0.27	0.15	<0.002	6.4	99.81
608470	ET-4	407968	6273507	Andesite		Transitional		57.79	16.32	7.98	2.68	2.72	2.30	3.95	0.60	0.33	0.15	<0.002	4.9	99.74
608471	ET-3	408075	6273478	Dacite		Calc-Alkaline		60.91	15.61	6.62	4.78	1.21	2.95	2.40	0.59	0.27	0.14	<0.002	4.3	99.79
608474	ET-5	407932	6273593	Dacite		Transitional		65.25	14.00	9.06	2.69	0.03	0.06	2.90	0.77	0.05	0.04	<0.002	5.0	99.80
608475	ET-6	407857	6273578	Dacite		Transitional		64.41	15.95	5.06	0.97	0.32	3.73	5.47	0.69	0.29	0.03	<0.002	2.7	99.56
608476	ET-7	407783	6273616	Eskay Rhyolite		Tholeiitic LREE enriched		73.60	14.38	2.00	1.57	0.06	2.43	2.58	0.08	0.01	0.02	<0.002	3.1	99.79
608477	ET-9	407629	6273680	Eskay Rhyolite		Tholeiitic LREE enriched		76.73	11.52	2.37	0.53	1.21	0.28	3.61	0.06	0.03	0.12	<0.002	3.3	99.80
608478	ET-10	407704	6273737	Dacite		Transitional		85.70	6.71	1.35	0.51	0.02	0.32	1.99	0.24	0.03	<0.01	0.003	3.1	99.94
608479	ET-11	407704	6273737	Felsic (Altered/Contaminated)		Tholeiitic LREE enriched		89.18	4.34	2.14	0.38	0.03	0.06	1.38	0.13	0.03	<0.01	0.003	2.2	99.90
608480	ET-12	407758	6273776	Eskay Rhyolite		Tholeiitic		75.92	10.95	3.02	1.08	0.90	1.15	2.99	0.06	0.02	0.02	<0.002	3.7	99.84
608481	ET-18	408084	6273627	Andesite		Calc-Alkaline		62.33	14.68	7.34	2.56	0.35	3.60	4.35	0.59	0.31	0.10	<0.002	3.4	99.59
608482	ET-20	408200	6273540	Dacite		Transitional		55.69	16.24	10.56	2.52	3.57	2.36	2.12	0.46	0.27	0.19	<0.002	5.8	99.75
608486	ET-22	408110	6272846	Basaltic Andesite		Transitional		52.80	14.61	12.09	4.40	4.76	0.18	2.22	0.61	0.42	0.21	0.017	7.4	99.72
608487	ET-24	407937	6272941	Dacite		Tholeiitic LREE enriched		63.41	15.37	4.56	1.24	4.05	0.08	4.35	0.46	0.24	0.14	<0.002	5.9	99.77
608488	ET-25	407869	6273007	Basaltic Andesite		Transitional		57.57	12.13	9.81	3.49	6.14	0.03	2.04	0.64	0.35	0.28	0.006	7.2	99.74
608489	ET-26	407855	6273044	Dacite		Calc-Alkaline		63.18	15.17	5.55	2.11	2.43	1.32	4.73	0.59	0.27	0.12	<0.002	4.2	99.70
608493	ET28	407838	6273103	Andesite		Calc-Alkaline		52.35	19.60	8.90	4.52	0.92	0.85	5.69	0.84	0.39	0.17	<0.002	5.4	99.60
608494	ET29	407774	6273173	Andesite		Transitional		62.62	18.71	4.53	1.19	0.29	2.93	4.51	0.75	0.33	0.03	<0.002	3.8	99.67
608495	ET30	407758	6273240	Dacite		Transitional		68.53	14.95	4.14	0.70	0.26	3.52	3.16	0.71	0.29	0.02	<0.002	3.3	99.60
608496	ET31	407723	6273229	Dacite		Transitional		62.94	18.29	3.90	2.40	0.66	3.05	3.95	0.72	0.29	0.09	<0.002	3.3	99.57
608498	ET32	407679	6273222	Eskay Rhyolite		Tholeiitic LREE enriched		80.19	10.86	0.66	0.67	0.02	0.45	4.55	0.06	0.02	<0.01	<0.002	2.2	99.67
608499	ET35	407600	6273749	Eskay Rhyolite		Tholeiitic LREE enriched		84.98	8.65	0.75	0.10	0.07	3.93	0.47	0.04	0.02	<0.01	0.003	0.9	99.91
608500	ET37	407560	6273799	Eskay Rhyolite (Contaminated/Altered)		Tholeiitic		86.70	7.14	1.06	0.36	0.08	1.01	1.63	0.06	0.02	0.02	0.002	1.9	99.93
608532	ET39	407502	6273619	Eskay Rhyolite		Tholeiitic		76.01	13.85	1.48	0.56	0.11	2.86	2.74	0.07	<0.01	<0.01	<0.002	2.1	99.82

Field Station Samples - Litho geochemical analyses (Acme Labs - 4A+4B)

Sample	Station	UTM		Composition		Affinity	Geochemical Data (wt %)														LOI		Sum	
		E	N				SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	%	%	%	%			
609102	CS543	407893	6273531	Dacite		Transitional	72.85	12.34	2.89	0.36	0.01	0.14	6.95	0.58	0.14	<0.002	3.2	99.42						
609103	CS544	407946	6273671	Andesite		Transitional	57.83	17.76	7.64	1.09	3.29	3.87	2.57	0.74	0.33	<0.002	4.4	99.80						
609104	FB545	407792	6273456	Andesite		Transitional	59.62	15.62	10.27	2.75	1.70	1.21	2.64	1.24	0.38	0.004	4.3	99.85						
609105	FB548	408168	6273879	Andesite		Transitional	60.16	18.06	4.93	1.76	0.45	8.74	0.39	0.80	0.36	<0.002	4.1	99.91						
609106	FB549	408164	6274140	Andesite		Calc-Alkaline	57.73	13.80	9.05	6.14	0.11	2.76	2.58	0.65	0.12	<0.002	6.6	99.59						
609107	FB550	407792	6272735	Andesite		Transitional	56.17	15.67	8.02	2.43	5.09	0.88	3.79	0.58	0.33	<0.002	6.7	99.84						
609108	FB551	408505	6274445	Dacite		Calc-Alkaline	67.32	17.84	1.79	0.51	0.30	3.10	5.79	0.55	0.25	<0.002	2.0	99.52						
609109	FB552	408217	6274245	Dacite		Calc-Alkaline	62.71	18.12	6.72	1.79	0.16	2.60	3.56	0.81	0.12	<0.002	3.1	99.75						
609138	FB553	408383	6274133	Andesite		Calc-Alkaline	54.36	17.26	7.10	1.31	4.37	2.89	6.17	0.72	0.39	<0.002	4.7	99.51						
609139	FB554	407972	6273931	Rhyolite		Tholeiitic LREE enriched	82.93	7.31	1.14	3.67	0.08	0.02	1.38	0.04	<0.01	0.002	3.3	99.92						
609140	FB555	407908	6274288	Hi Ti Basalt		Tholeiitic LREE enriched	59.28	16.18	8.11	1.11	0.46	5.44	2.79	1.54	0.23	0.040	4.6	99.84						
609141	FB556	408150	6274340	Andesite		Transitional	59.12	15.47	9.92	3.75	1.52	1.05	2.73	1.28	0.30	0.006	4.6	99.74						
609142	FB557	408273	6273921	Dacite		Transitional	64.22	16.40	5.48	1.31	0.38	3.53	4.50	0.71	0.31	<0.002	2.8	99.70						
609143	EN05	407797	6274000	Dacite		Transitional	69.41	12.41	6.17	2.73	1.12	1.02	2.24	0.71	0.17	0.004	3.8	99.82						
609144	EN06	407847	6274102	Hi Ti Basalt		Tholeiitic LREE enriched	62.79	17.21	3.85	1.35	1.68	5.63	1.75	1.84	0.25	0.043	3.3	99.80						

Field Station Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Station	Ni	Sc	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
608268	ST-96	25	39	1183	<1	30.0	5.1	11.5	0.9	2.6	42.9	<1	312.9	0.2	1.2	1.1	237	<0.5	28.2	10.5	5.9	11.3	1.61	7.5	1.73	0.57
608269	ST-97	<20	17	1120	<1	12.5	3.9	17.1	2.4	5.5	82.7	<1	136.3	0.4	3.9	1.5	174	0.9	75.9	17.9	14.1	27.6	3.59	14.7	3.28	1.11
608270	ST-98	96	32	995	<1	33.5	6.9	14.7	1.7	3.8	78.0	<1	106.2	0.2	3.3	1.9	267	1.0	55.1	13.3	11.5	22.1	2.85	11.9	2.55	0.67
608271	ST-99	<20	38	1007	1	18.8	4.6	18.9	2.1	6.2	139.2	<1	17.7	0.3	2.3	1.5	354	7.5	65.9	12.4	5.2	11.6	1.69	7.1	1.93	0.58
608272	ST-100	<20	13	1613	1	9.5	3.0	15.9	2.7	7.6	76.1	1	87.1	0.5	4.7	2.2	145	4.6	93.6	20.4	19.5	36.7	4.56	19.3	3.83	1.09
608273	ST-101	<20	21	740	1	22.2	1.8	15.6	2.3	5.5	73.1	<1	61.1	0.4	4	1.8	201	2.3	84.9	14.8	11.0	20.7	2.65	10.8	2.46	0.81
608274	ST-105	<20	2	909	5	0.2	7.9	29.1	10.5	33.5	140.2	6	10.8	3.0	20.2	10.0	<8	1.8	256.0	84.5	38.2	88.8	10.90	43.2	9.66	0.08
608275	ST-106	<20	1	740	4	0.4	3.2	18.9	7.4	43.0	59.5	5	72.2	2.8	16.5	12.9	25	0.8	165.7	51.6	20.0	52.2	7.11	31.0	7.67	0.05
608276	ST-103	<20	13	1904	2	3.2	3.4	25.0	3.5	9.0	123.8	2	74.5	0.6	5	1.8	160	3.1	123.6	16.1	17.5	32.8	4.24	17.9	3.57	0.81
608277	ST-104	<20	9	6504	<1	1.6	1.3	15.1	4.5	11.3	105.2	1	135.2	0.6	7.7	4.3	105	3.0	158.1	20.5	17.6	34.6	4.11	17.2	3.45	0.92
608278	ST-102	<20	12	812	2	9.3	4.3	16.2	3.0	8.4	103.5	1	49.7	0.6	5.1	2.8	129	1.9	106.6	16.9	19.6	38.5	4.87	20.4	4.22	1.19
608280	ST-107	<20	1	1303	2	0.3	2.7	17.4	5.5	29.7	98.8	5	13.9	2.0	11.7	10.2	13	3.1	131.2	80.1	12.8	31.6	3.92	16.2	5.01	0.10
608281	ST-108	<20	1	802	7	<0.2	5.5	26.2	7.4	43.1	186.1	6	13.9	3.2	18.1	9.5	9	3.3	169.9	67.4	5.8	15.7	2.36	12.2	5.20	0.03
608282	ST-109	<20	<1	125	1	0.4	0.2	9.9	6.1	35.4	6.6	1	106.7	2.2	13.6	7.9	<8	3.0	136.9	53.4	19.5	45.2	5.80	25.6	7.05	0.06
608465	CS540	<20	<1	1607	3	0.2	0.8	18.7	5.4	24.9	75.8	5	53.9	1.8	10.7	7.1	<8	1.7	123.8	44.9	31.8	64.5	8.33	36.1	7.65	0.05
608466	CS541	<20	5	1013	1	0.4	2.0	15.9	2.1	5.0	118.8	<1	14.5	0.3	2.8	2.0	70	2.7	74.6	11.5	10.6	21.0	2.59	10.6	2.11	0.56
608467	CS542	<20	11	1391	2	9.1	5.3	20.6	3.7	8.5	81.2	1	42.6	0.5	5.3	2.1	152	1.0	126.4	36.0	29.1	59.8	8.47	36.6	7.55	2.13
608468	ET-1	<20	16	1444	1	13.0	4.0	16.6	1.9	5.3	83.9	<1	231.4	0.3	3.2	1.6	152	0.7	71.5	11.0	10.4	19.7	2.54	10.3	2.23	0.63
608469	ET-2	<20	12	939	<1	9.3	2.4	16.3	2.8	6.5	96.4	<1	198.0	0.5	3.7	2.3	100	1.4	93.8	11.6	10.4	20.5	2.63	11.4	2.28	0.70
608470	ET-4	<20	13	1543	2	14.7	3.6	15.3	2.5	6.0	96.1	<1	69.3	0.3	3.2	2.0	145	1.7	87.5	17.5	11.2	22.6	3.01	13.5	2.98	0.96
608471	ET-3	<20	10	1132	<1	13.4	3.6	13.9	2.9	7.1	64.0	<1	71.8	0.4	4	2.2	105	1.5	93.4	13.0	11.8	24.1	3.16	14.1	2.68	0.80
608474	ET-5	<20	19	883	1	3.8	3.4	19.4	5.5	9.4	71.8	2	8.6	0.5	3.9	2.2	49	1.8	171.1	32.8	18.0	37.9	4.77	18.9	4.46	1.01
608475	ET-6	<20	9	3242	<1	4.2	1.5	14.1	2.8	6.2	91.0	<1	126.8	0.3	2.8	1.6	109	3.1	104.3	16.3	9.7	19.4	2.61	12.0	2.62	0.65
608476	ET-7	<20	1	683	5	0.2	5.3	22.2	8.0	37.0	96.1	5	91.5	2.6	17	6.9	<8	1.7	164.9	57.7	27.6	60.9	8.19	36.4	9.71	0.06
608477	ET-9	<20	2	911	4	0.6	2.3	19.0	6.0	24.9	128.5	5	25.1	1.8	11.8	10.9	<8	3.6	124.1	133.1	40.0	97.1	11.33	48.4	11.51	0.14
608478	ET-10	<20	8	424	1	<0.2	2.0	8.3	2.6	7.6	69.6	1	16.1	0.3	3.2	4.9	161	10.5	63.2	36.2	13.5	23.6	3.10	12.3	2.86	0.18
608479	ET-11	<20	3	302	1	0.7	1.3	6.6	2.1	12.7	53.1	1	7.9	0.5	2.7	4.2	102	7.7	52.6	37.1	9.4	17.6	2.31	9.0	2.28	0.07
608480	ET-12	<20	<1	621	5	<0.2	2.7	17.9	5.9	29.8	114.6	5	51.9	1.8	13.4	8.2	20	1.5	133.5	64.8	21.6	45.4	6.35	27.4	7.16	0.10
608481	ET-18	<20	11	2698	<1	7.1	0.5	13.7	2.8	7.4	73.8	<1	87.3	0.4	4.2	2.0	129	2.3	90.0	16.0	13.6	26.1	3.31	14.1	2.93	0.84
608482	ET-20	<20	20	1018	1	23.5	2.0	14.5	2.4	6.1	58.8	<1	191.3	0.5	4.7	2.4	163	1.7	88.9	16.3	9.4	18.8	2.43	10.5	2.25	0.57
608486	ET-22	20	37	1081	<1	34.8	3.7	15.2	1.5	3.8	66.5	<1	118.5	0.4	2.3	1.2	294	0.9	44.2	15.4	8.5	15.9	2.24	10.0	2.45	0.81
608487	ET-24	<20	8	1450	1	7.6	4.7	17.2	3.0	6.3	131.8	1	54.6	0.3	4.2	3.3	94	0.6	102.3	94.8	15.5	25.0	3.73	15.6	4.33	1.62
608488	ET-25	<20	30	721	<1	24.4	2.1	13.6	1.4	4.2	57.5	<1	59.3	0.3	1.8	1.3	254	0.9	47.2	14.8	7.9	15.6	2.20	9.8	2.36	0.81
608489	ET-26	<20	10	2020	1	15.1	3.2	15.5	3.1	7.8	133.7	<1	39.3	0.4	5	2.5	111	2.7	104.8	17.7	14.5	28.4	3.64	15.0	3.17	0.95
608493	ET28	<20	15	2187	1	15.2	4.6	22.5	3.8	9.1	158.8	1	42.6	0.6	6.7	2.7	193	2.1	125.4	30.1	22.9	44.5	5.75	23.0	4.96	1.22
608494	ET29	<20	13	2305	<1	1.7	2.1	20.7	3.2	6.5	121.3	1	70.4	0.3	3.7	1.8	149	4.4	107.8	18.8	11.0	22.5	3.00	12.5	2.76	0.71
608495	ET30	<20	9	3052	<1	2.0	2.2	17.6	3.2	6.0	80.6	1	123.3	0.3	3.4	1.3	125	3.6	103.3	15.2	7.5	15.2	1.95	7.7	1.76	0.50
608496	ET31	<20	9	2724	1	5.8	3.2	21.5	3.9	8.6	106.4	1	111.5	0.5	5.4	3.5	112	2.5	131.6	26.7	17.7	32.4	4.43	18.1	4.21	1.27
608498	ET32	<20	<1	1925	1	<0.2	1.4	12.9	6.7	28.5	105.1	4	44.3	2.0	12.9	6.5	<8	1.4	128.0	55.8	30.3	61.4	8.10	32.3	7.53	0.06
608499	ET35	<20	<1	199	<1	0.3	0.4	6.7	4.7	19.0	17.1	1	116.4	1.5	9.2	4.7	<8	1.2	97.7	57.1	13.9	31.7	4.04	16.1	4.83	0.06
608500	ET37	<20	<1	331	3	1.0	1.7	12.0	4.3	23.3	68.8	4	39.7	1.4	7.9	9.2	9	1.4	99.4	66.6	6.6	16.5	2.30	9.4	3.17	0.03
608532	ET39	<20	<1	967	4	<0.2	2.9	40.1	9.0	46.6	109.7	26	112.5	3.1	19.1	13.2	<8	2.5	186.3	96.7	8.4	21.3	3.30	15.1	6.16	0.04

Field Station Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Station	Ni	Sc	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
609102	CS543	<20	7	4748	<1	0.8	3.4	16.6	2.6	6.4	132.9	<1	79.8	0.4	2.5	0.9	150	3.4	99.3	13.6	10.0	16.8	2.08	8.5	1.71	0.39
609103	CS544	<20	10	938	<1	12.5	4.5	18.6	3.2	8.7	71.1	<1	117.7	0.5	4	2.0	153	1.9	118.6	30.2	18.4	37.1	5.60	23.3	5.18	1.45
609104	FB545	<20	22	729	1	17.0	5.3	20.7	6.2	10.8	68.9	1	33.6	0.6	6.6	2.0	161	0.7	202.1	55.5	23.6	50.5	6.74	27.1	6.89	1.91
609105	FB548	<20	10	274	<1	2.7	0.3	18.0	3.3	6.4	7.7	<1	85.6	0.4	2.9	1.4	150	2.2	112.0	22.0	12.1	24.6	3.28	13.6	3.23	1.02
609106	FB549	<20	8	2252	<1	5.2	0.8	13.3	2.7	7.6	44.9	<1	76.1	0.5	3.3	1.9	133	2.9	82.2	17.0	13.1	23.9	2.86	10.1	2.29	0.66
609107	FB550	<20	11	962	<1	14.1	5.2	17.7	2.7	6.4	112.5	1	49.9	0.5	3.4	1.9	143	2.5	91.4	19.0	13.2	27.0	3.53	13.8	3.24	1.04
609108	FB551	<20	5	3781	<1	3.0	3.9	17.4	3.6	6.9	130.1	<1	94.3	0.5	4.6	2.1	90	2.1	126.6	15.6	16.6	31.7	3.91	15.0	3.20	0.91
609109	FB552	<20	13	1413	1	12.3	5.9	20.4	4.1	10.3	99.5	1	76.1	0.6	5.9	4.1	272	0.8	147.9	29.0	21.4	41.9	5.23	21.0	4.44	1.29
609138	FB553	<20	13	3690	<1	8.3	3.1	18.9	2.5	6.9	111.2	<1	221.2	0.4	4.7	1.9	181	1.9	94.5	20.2	14.5	26.8	3.73	15.5	3.36	0.95
609139	FB554	<20	1	182	1	1.2	1.9	11.1	4.4	16.7	42.5	2	6.4	1.5	8.6	4.8	<8	0.8	96.0	50.8	22.0	47.5	6.09	24.3	5.14	0.12
609140	FB555	56	41	551	2	30.0	3.4	15.4	2.8	9.0	89.4	1	195.7	0.5	2.4	3.6	278	15.6	84.0	49.6	12.2	27.4	4.01	18.2	5.56	0.95
609141	FB556	<20	23	1014	1	14.3	6.2	20.1	4.8	9.9	91.9	3	82.3	0.6	8.2	1.9	138	0.6	192.3	51.0	34.1	53.4	7.05	27.0	6.82	1.91
609142	FB557	<20	11	2375	<1	7.0	2.1	18.8	3.1	6.6	98.6	2	107.5	0.4	3.6	1.9	127	2.1	113.2	20.5	10.3	22.8	3.01	13.2	2.83	0.80
609143	EN05	<20	13	708	2	8.4	4.8	16.6	5.2	15.8	79.7	3	71.7	1.1	7.9	3.9	74	0.8	151.6	56.0	25.3	48.2	6.37	25.3	6.68	1.08
609144	EN06	74	49	584	3	44.9	3.9	19.4	2.5	3.9	68.8	1	176.5	0.2	0.3	2.7	385	37.6	89.9	50.3	7.7	19.5	3.10	14.8	4.77	1.11

Field Station Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Station	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	TOT/C	%	TOT/S	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
608268	ST-96	1.89	0.33	1.99	0.42	1.21	0.19	1.22	0.18	3.39	0.29	0.4	254.3	3.6	84	20.0	6.2	0.1	0.1	0.6	<0.1	<0.1	6.5	0.16	<0.1	<0.5
608269	ST-97	3.44	0.57	3.38	0.70	2.07	0.32	2.10	0.31	1.20	<0.02	0.4	17.0	4.5	109	3.4	1.0	0.1	0.1	0.2	<0.1	<0.1	<0.5	0.03	<0.1	<0.5
608270	ST-98	2.57	0.41	2.47	0.52	1.48	0.23	1.53	0.24	0.58	0.04	1.5	154.2	2.3	93	86.9	36.8	<0.1	<0.1	0.4	<0.1	0.2	<0.5	<0.01	<0.1	<0.5
608271	ST-99	2.00	0.39	2.43	0.56	1.69	0.27	1.75	0.27	0.09	0.82	0.7	125.1	9.7	90	11.9	24.1	<0.1	<0.1	1.8	<0.1	0.3	78.2	0.13	0.1	<0.5
608272	ST-100	3.69	0.59	3.44	0.71	2.14	0.33	2.13	0.34	0.71	0.02	0.2	6.1	17.5	87	4.6	4.4	0.1	0.2	<0.1	<0.1	<0.1	1.4	<0.01	<0.1	0.7
608273	ST-101	2.59	0.45	2.77	0.56	1.69	0.27	1.68	0.27	0.27	0.05	0.2	3.7	1.6	67	19.1	3.5	<0.1	<0.1	<0.1	<0.1	<0.1	0.7	<0.01	<0.1	<0.5
608274	ST-105	10.15	1.95	13.22	3.16	10.46	1.76	11.78	1.82	0.06	<0.02	1.3	5.7	20.6	95	0.7	14.1	0.1	1.0	0.4	0.5	4.2	0.02	0.02	0.3	<0.5
608275	ST-106	7.59	1.56	10.61	2.52	8.84	1.67	12.44	1.97	0.13	0.13	4.4	3.3	22.7	43	1.3	31.6	<0.1	2.2	0.4	0.1	0.1	<0.5	0.04	0.4	<0.5
608276	ST-103	3.18	0.52	3.16	0.69	2.13	0.33	2.27	0.36	0.16	0.09	0.9	5.6	19.1	26	1.0	14.4	<0.1	1.2	0.1	0.5	32.7	0.05	<0.1	<0.5	<0.5
608277	ST-104	3.49	0.61	3.97	0.88	2.66	0.42	2.81	0.44	0.07	0.36	0.3	2.2	6.6	17	0.9	17.4	<0.1	0.5	<0.1	<0.1	<0.1	25.7	0.02	<0.1	<0.5
608278	ST-102	4.01	0.61	3.41	0.74	2.18	0.33	2.19	0.35	0.45	<0.02	0.2	1.7	2.7	100	2.5	1.2	<0.1	0.1	<0.1	<0.1	0.6	0.01	<0.1	<0.5	<0.5
608280	ST-107	7.07	1.67	11.73	3.07	9.62	1.54	10.13	1.53	0.18	0.05	3.8	2.5	22.0	23	1.6	104.3	<0.1	13.5	0.6	<0.1	0.6	0.48	0.4	<0.5	<0.5
608281	ST-108	7.64	1.76	12.19	2.99	9.32	1.48	9.81	1.47	0.11	0.02	0.3	2.8	13.4	72	0.9	1.6	<0.1	0.9	0.4	<0.1	<0.1	0.6	0.04	0.2	<0.5
608282	ST-109	8.17	1.59	10.38	2.36	7.12	1.15	7.37	1.11	0.26	0.04	0.5	3.8	15.5	75	2.0	2.1	0.2	1.0	0.3	<0.1	<0.1	2.0	0.08	<0.1	<0.5
608465	CS540	7.90	1.42	8.95	1.92	5.83	0.93	6.10	0.93	0.04	0.08	1.6	7.4	10.2	11	1.4	3.6	<0.1	0.9	0.7	<0.1	<0.1	1.7	0.03	<0.1	<0.5
608466	CS541	2.14	0.37	2.23	0.49	1.45	0.22	1.38	0.22	0.04	0.12	2.4	3.6	260.2	9	0.5	436.9	<0.1	4.4	<0.1	1.5	76.2	0.06	0.1	<0.5	<0.5
608467	CS542	7.18	1.18	6.88	1.46	4.21	0.65	4.01	0.62	0.11	<0.02	0.2	3.5	1.2	106	3.0	7.7	<0.1	0.2	<0.1	<0.1	0.8	0.01	<0.1	<0.5	<0.5
608468	ET-1	2.18	0.37	2.21	0.47	1.44	0.23	1.42	0.22	1.28	<0.02	0.2	40.6	5.3	62	7.7	5.7	0.2	0.2	<0.1	<0.1	0.6	<0.01	<0.1	<0.5	<0.5
608469	ET-2	2.32	0.39	2.22	0.48	1.41	0.23	1.45	0.23	1.01	0.08	0.2	83.5	3.1	51	4.2	3.8	<0.1	<0.1	<0.1	<0.1	0.6	<0.01	<0.1	<0.5	<0.5
608470	ET-4	3.21	0.55	3.32	0.69	2.06	0.31	1.94	0.28	0.50	0.42	0.6	50.6	3.1	85	5.3	12.7	<0.1	0.3	<0.1	0.1	20.9	0.03	<0.1	<0.5	<0.5
608471	ET-3	2.76	0.43	2.48	0.53	1.59	0.25	1.68	0.26	0.23	0.05	0.4	92.9	7.0	96	6.4	6.7	<0.1	0.4	0.2	0.2	12.3	0.03	<0.1	<0.5	<0.5
608474	ET-5	5.02	0.98	6.21	1.38	4.38	0.67	4.22	0.67	0.06	0.07	1.4	17.0	15.7	86	1.9	5.4	<0.1	0.3	0.2	0.8	1.1	0.04	<0.1	<0.5	<0.5
608475	ET-6	2.83	0.51	3.19	0.70	2.10	0.34	2.09	0.33	0.04	1.54	0.5	3.5	3.5	12	2.1	31.9	<0.1	0.2	<0.1	0.1	62.0	0.01	<0.1	<0.5	<0.5
608476	ET-7	11.69	2.09	11.88	2.42	7.17	1.18	7.53	1.16	0.06	<0.02	0.6	3.5	19.9	120	1.6	4.2	0.2	0.6	0.3	<0.1	<0.1	4.0	0.04	0.5	<0.5
608477	ET-9	14.59	2.99	20.25	4.60	14.12	2.14	12.72	1.86	0.43	0.09	4.5	10.9	16.8	184	3.7	18.1	0.8	0.6	0.4	<0.1	2.4	0.02	0.4	<0.5	<0.5
608478	ET-10	3.46	0.67	4.41	1.02	3.00	0.44	2.55	0.40	1.21	0.09	17.8	7.7	6.7	13	1.2	68.9	<0.1	6.2	0.1	0.3	0.8	0.45	0.4	2.8	2.8
608479	ET-11	2.99	0.65	4.68	1.11	3.41	0.53	3.31	0.48	0.63	0.46	16.2	11.0	13.1	137	12.4	135.0	1.1	10.6	<0.1	0.2	1.8	0.69	1.3	2.1	2.1
608480	ET-12	8.14	1.62	10.46	2.30	7.33	1.28	8.05	1.26	0.40	1.31	7.5	3.3	6.3	78	1.0	43.4	0.4	1.9	0.2	<0.1	<0.5	0.27	1.3	<0.5	<0.5
608481	ET-18	2.81	0.49	2.80	0.57	1.64	0.28	1.50	0.25	0.06	0.97	0.4	4.6	26.9	63	4.9	13.2	<0.1	0.3	0.2	0.1	5.5	0.04	<0.1	1.6	1.6
608482	ET-20	2.35	0.42	2.46	0.57	1.78	0.31	1.98	0.35	0.80	0.04	0.4	103.1	12.6	144	10.5	11.1	0.2	<0.1	<0.1	<0.1	1.3	0.03	<0.1	<0.5	<0.5
608486	ET-22	2.64	0.46	2.75	0.56	1.59	0.25	1.61	0.23	1.15	0.20	0.5	115.2	5.3	105	25.1	7.6	0.1	0.5	<0.1	0.2	5.0	0.14	<0.1	<0.5	<0.5
608487	ET-24	8.10	1.87	12.74	2.79	8.11	1.14	6.08	0.88	0.96	<0.02	0.5	3.3	2.3	46	5.2	1.2	<0.1	0.1	<0.1	<0.1	1.5	0.03	<0.1	<0.5	<0.5
608488	ET-25	2.70	0.44	2.69	0.52	1.49	0.24	1.32	0.22	1.45	<0.02	1.5	130.8	4.1	206	15.5	11.7	0.2	0.4	<0.1	0.2	5.9	0.24	<0.1	<0.5	<0.5
608489	ET-26	3.15	0.51	2.95	0.58	1.79	0.30	1.92	0.29	0.49	0.14	0.5	7.8	14.3	64	3.4	52.1	<0.1	0.5	<0.1	0.3	162.1	0.08	0.2	<0.5	<0.5
608493	ET28	5.01	0.83	4.70	0.97	2.93	0.49	2.88	0.45	0.23	0.07	0.2	6.0	2.9	100	4.0	12.6	<0.1	0.3	<0.1	<0.1	5.7	0.03	0.1	0.6	0.6
608494	ET29	2.95	0.52	3.09	0.67	1.94	0.32	1.99	0.31	0.08	0.10	1.1	4.8	13.2	16	2.5	24.5	<0.1	0.4	<0.1	0.6	99.9	0.41	<0.1	<0.5	<0.5
608495	ET30	1.94	0.35	2.33	0.53	1.63	0.32	1.80	0.29	0.05	0.53	<0.1	0.8	3.0	16	1.9	16.4	<0.1	0.2	<0.1	<0.1	16.8	0.02	0.2	0.6	0.6
608496	ET31	4.34	0.73	4.18	0.89	2.70	0.45	2.77	0.42	0.10	<0.02	0.2	3.7	1.9	77	2.6	6.2	0.2	0.1	<0.1	<0.1	5.7	0.01	<0.1	<0.5	<0.5
608498	ET32	7.86	1.43	8.82	1.92	5.81	0.97	5.76	0.85	0.10	<0.02	1.5	2.0	9.9	45	2.1	4.4	<0.1	0.4	0.2	<0.1	1.3	0.14	<0.1	<0.5	<0.5
608499	ET35	6.11	1.30	8.54	1.82	5.45	0.89	5.21	0.80	0.07	0.05	1.8	3.0	11.3	50	3.3	5.3	<0.1	0.4	0.2	<0.1	0.6	0.15	<0.1	<0.5	<0.5
608500	ET37	4.64	1.13	8.82	2.21	8.02	1.46	8.93	1.34	0.20	0.07	5.9	3.2	12.2	61	4.9	19.1	0.2	1.6	0.1	<0.1	<0.5	0.07	0.3	0.7	0.7
608532	ET39	8.72	2.06	14.38	3.39	11.15	1.94	12.00	1.75	0.09	0.04	3.6	2.3	19.8	41	1.6	14.5	<0.1	0.7	0.3	<0.1	<0.5	0.07	0.3	0.6	0.6

Field Station Samples - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Station	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
609102	CS543	1.77	0.27	2.16	0.46	1.60	0.26	1.73	0.27	0.11	0.71	0.4	1.5	26.2	3	0.4	145.4	<0.1	1.9	<0.1	0.4	106.7	0.02	0.1	0.5
609103	CS544	5.66	0.76	5.21	1.04	3.10	0.50	3.06	0.46	0.60	<0.02	0.2	11.6	7.6	82	3.6	12.6	<0.1	0.1	<0.1	<0.1	3.8	<0.01	<0.1	<0.5
609104	FB545	8.12	1.29	9.05	1.96	5.92	0.91	5.62	0.84	0.24	0.13	<0.1	12.4	4.0	136	11.9	1.7	0.1	0.1	<0.1	<0.1	2.8	<0.01	<0.1	<0.5
609105	FB548	3.52	0.51	3.47	0.75	2.30	0.37	2.23	0.34	1.13	0.07	0.2	10.3	11.7	88	2.4	18.2	0.2	0.7	<0.1	<0.1	1.2	0.03	<0.1	0.8
609106	FB549	2.54	0.39	2.84	0.57	1.70	0.27	1.61	0.24	0.31	2.69	3.6	23.7	18.0	92	2.9	96.0	0.1	2.2	<0.1	0.7	6.7	0.12	<0.1	1.8
609107	FB550	3.17	0.48	3.24	0.65	2.15	0.32	2.03	0.31	1.04	0.19	0.3	4.8	3.7	65	4.4	41.7	<0.1	0.9	<0.1	<0.1	4.8	0.03	<0.1	<0.5
609108	FB551	3.13	0.40	2.63	0.52	1.65	0.26	1.57	0.25	0.03	0.16	0.3	4.5	30.4	65	0.7	32.3	<0.1	0.5	<0.1	0.1	12.5	0.08	<0.1	0.8
609109	FB552	4.39	0.78	4.72	1.00	3.12	0.52	2.88	0.48	0.02	<0.02	0.2	1.5	5.9	112	3.8	<0.5	<0.1	0.1	<0.1	<0.1	6.1	<0.01	<0.1	<0.5
609138	FB553	3.58	0.57	3.28	0.71	1.91	0.31	1.87	0.27	0.84	0.47	0.1	34.5	4.4	64	1.4	41.8	<0.1	0.7	<0.1	0.9	14.8	0.04	<0.1	<0.5
609139	FB554	5.50	1.10	7.13	1.71	5.29	0.87	5.37	0.81	0.17	0.03	0.3	0.5	3.4	52	1.3	1.4	0.2	1.3	<0.1	<0.1	<0.5	0.08	<0.1	<0.5
609140	FB555	7.38	1.49	9.05	1.94	5.27	0.79	4.46	0.66	0.06	3.73	0.6	46.6	11.3	74	48.0	31.6	0.2	15.6	<0.1	0.2	0.6	0.08	0.4	<0.5
609141	FB556	7.80	1.41	8.32	1.87	5.40	0.83	5.34	0.79	0.25	0.02	0.1	15.7	6.6	116	8.7	2.9	<0.1	0.1	<0.1	<0.1	<0.5	0.01	<0.1	<0.5
609142	FB557	3.02	0.53	3.34	0.74	2.14	0.34	2.19	0.34	0.07	0.68	0.8	10.9	12.8	50	2.5	26.6	<0.1	1.2	<0.1	0.1	10.5	0.02	<0.1	<0.5
609143	EN05	7.70	1.51	9.10	2.07	6.24	1.02	6.30	0.94	0.26	0.12	0.8	12.3	8.6	109	5.6	15.5	0.1	0.7	0.2	<0.1	4.4	0.05	0.3	<0.5
609144	EN06	6.59	1.27	7.70	1.68	4.86	0.74	4.42	0.66	0.37	0.06	1.8	69.2	6.9	121	64.2	44.6	0.2	0.8	<0.1	<0.1	<0.5	0.02	0.2	0.9

APPENDIX C

Mineral Tenures of the Eskay Property

Tenure Number	Claim Name	Owner	Tenure Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
251344	COUL 1	202689 (100%)	Mineral	104B058	1986/feb/28	2014/jan/31	GOOD	500.0
251345	COUL 2	202689 (100%)	Mineral	104B058	1986/feb/28	2014/jan/31	GOOD	500.0
251346	COUL 3	202689 (100%)	Mineral	104B058	1986/feb/28	2014/jan/31	GOOD	500.0
251347	COUL 4	202689 (100%)	Mineral	104B058	1986/feb/28	2014/jan/31	GOOD	500.0
251358	UNUK 1	202689 (100%)	Mineral	104B059	1986/feb/28	2014/jan/31	GOOD	500.0
251360	UNUK 11	202689 (100%)	Mineral	104B059	1986/feb/28	2014/jan/31	GOOD	500.0
251361	UNUK 12	202689 (100%)	Mineral	104B059	1986/feb/28	2014/jan/31	GOOD	500.0
251374	UNUK 13	202689 (100%)	Mineral	104B068	1986/feb/28	2014/jan/31	GOOD	400.0
251375	UNUK 14	202689 (100%)	Mineral	104B059	1986/feb/28	2014/jan/31	GOOD	400.0
251379	UNUK 22	202689 (100%)	Mineral	104B059	1986/feb/28	2014/jan/31	GOOD	500.0
251844	LANCE 3	202689 (100%)	Mineral	104B069	1987/apr/28	2014/jan/31	GOOD	450.0
251845	LANCE 4	202689 (100%)	Mineral	104B069	1987/apr/28	2014/jan/31	GOOD	450.0
252352	SKOOKUM	202689 (100%)	Mineral	104B068	1989/jan/13	2014/jan/31	GOOD	400.0
252872	SIB 27	202689 (100%)	Mineral	104B068	1989/jun/29	2016/jan/31	GOOD	25.0
252876	SIB 31	202689 (100%)	Mineral	104B068	1989/jun/29	2016/jan/31	GOOD	25.0
253015	POLO 7	202689 (100%)	Mineral	104B058	1989/sep/04	2014/jan/31	GOOD	500.0
253016	POLO 8	202689 (100%)	Mineral	104B058	1989/sep/04	2014/jan/31	GOOD	500.0
253146	AFTOM #7	202689 (100%)	Mineral	104B069	1989/sep/16	2014/jan/31	GOOD	400.0
253147	AFTOM #9	202689 (100%)	Mineral	104B068	1989/sep/15	2014/jan/31	GOOD	500.0
253152	AFTOM #14	202689 (100%)	Mineral	104B069	1989/sep/13	2014/jan/31	GOOD	500.0
253153	AFTOM #15	202689 (100%)	Mineral	104B069	1989/sep/13	2014/jan/31	GOOD	500.0
253154	AFTOM #16	202689 (100%)	Mineral	104B069	1989/sep/18	2014/jan/31	GOOD	400.0
253155	AFTOM #18	202689 (100%)	Mineral	104B068	1989/sep/17	2014/jan/31	GOOD	400.0
253156	AFTOM #19	202689 (100%)	Mineral	104B068	1989/sep/16	2014/jan/31	GOOD	500.0
253157	AFTOM #20	202689 (100%)	Mineral	104B068	1989/sep/17	2014/jan/31	GOOD	500.0
253176	P-MAC #1	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253177	P-MAC #2	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253178	P-MAC #3	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253179	P-MAC #4	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253180	P-MAC #5	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253181	P-MAC #6	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253182	P-MAC #7	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253183	P-MAC #8	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253184	P-MAC #9	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253185	P-MAC #10	202689 (100%)	Mineral	104B058	1989/sep/14	2014/jan/31	GOOD	25.0
253240	POLO 13	202689 (100%)	Mineral	104B058	1989/sep/15	2014/jan/31	GOOD	125.0
253295	FRED 15	202689 (100%)	Mineral	104B068	1989/oct/11	2014/jan/31	GOOD	375.0
255254	S.I.B. #1	202689 (100%)	Mineral	104B068	1972/may/31	2014/dec/15	GOOD	25.0
255255	S.I.B. #2	202689 (100%)	Mineral	104B068	1972/may/31	2014/dec/15	GOOD	25.0
255256	S.I.B. #3	202689 (100%)	Mineral	104B068	1982/may/31	2014/dec/15	GOOD	25.0
255257	S.I.B. #4	202689 (100%)	Mineral	104B068	1972/may/31	2014/dec/15	GOOD	25.0
304070	RAMBO 1	202689 (100%)	Mineral	104B058	1991/sep/09	2014/jan/31	GOOD	25.0
304072	RAMBO 3	202689 (100%)	Mineral	104B058	1991/sep/09	2014/jan/31	GOOD	25.0
304074	RAMBO 5	202689 (100%)	Mineral	104B058	1991/sep/09	2014/jan/31	GOOD	25.0
305317	FOG 1	202689 (100%)	Mineral	104B058	1991/oct/05	2014/jan/31	GOOD	25.0
305318	FOG 2	202689 (100%)	Mineral	104B058	1991/oct/05	2014/jan/31	GOOD	25.0
305319	FOG 3	202689 (100%)	Mineral	104B058	1991/oct/05	2014/jan/31	GOOD	25.0
305320	FOG 4	202689 (100%)	Mineral	104B058	1991/oct/05	2014/jan/31	GOOD	25.0
305321	FOG 5	202689 (100%)	Mineral	104B058	1991/oct/05	2014/jan/31	GOOD	25.0

Tenure Number	Claim Name	Owner	Tenure Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
305322	FOG 6	202689 (100%)	Mineral	104B058	1991/oct/05	2014/jan/31	GOOD	25.0
306723	NOOT 1	202689 (100%)	Mineral	104B058	1991/nov/29	2014/jan/31	GOOD	500.0
306724	NOOT 2	202689 (100%)	Mineral	104B058	1991/nov/29	2014/jan/31	GOOD	500.0
306725	NOOT 3	202689 (100%)	Mineral	104B058	1991/nov/29	2014/jan/31	GOOD	500.0
311923	LINK FR	202689 (100%)	Mineral	104B058	1992/jul/24	2014/jan/31	GOOD	25.0
313285	CALVIN	202689 (100%)	Mineral	104B069	1992/sep/17	2014/jan/31	GOOD	500.0
329001		202689 (100%)	Mineral	104B068	1996/sep/06	2009/sep/06	GOOD	823.0
367934	PUD 1	202689 (100%)	Mineral	104B058	1999/feb/25	2014/jan/31	GOOD	500.0
367935	PUD 2	202689 (100%)	Mineral	104B058	1999/feb/25	2014/jan/31	GOOD	100.0
367943	MEGAN 1	202689 (100%)	Mineral	104B058	1999/feb/25	2015/jan/31	GOOD	25.0
367944	MEGAN 2	202689 (100%)	Mineral	104B058	1999/feb/25	2015/jan/31	GOOD	25.0
373867	STO 2	202689 (100%)	Mineral	104B058	1999/dec/15	2014/jan/31	GOOD	125.0
384019	JOHN 1	202689 (100%)	Mineral	104B058	2001/feb/12	2014/jan/31	GOOD	400.0
384020	JOHN 2	202689 (100%)	Mineral	104B058	2001/feb/12	2014/jan/31	GOOD	400.0
387231	IRVING 1	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	500.0
387233	IRVING 3	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	500.0
387237	BELL 1	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	500.0
387238	BELL 2	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	500.0
387239	BELL 3	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	375.0
387240	BELL 4	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	500.0
387241	BELL 5	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	200.0
387245	BELL 6	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	250.0
387248	BELL 7	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	175.0
387249	BELL 8	202689 (100%)	Mineral	104B069	2001/jun/04	2014/jan/31	GOOD	125.0
389463	TOON 1	202689 (100%)	Mineral	104B058	2001/sep/10	2014/jan/31	GOOD	50.0
389464	TOON 2	202689 (100%)	Mineral	104B058	2001/sep/10	2014/jan/31	GOOD	300.0
390911	HARRY 1	202689 (100%)	Mineral	104B058	2001/nov/16	2014/jan/31	GOOD	500.0
390912	HARRY 2	202689 (100%)	Mineral	104B058	2001/nov/16	2014/jan/31	GOOD	375.0
390913	HARRY 3	202689 (100%)	Mineral	104B058	2001/nov/16	2014/jan/31	GOOD	500.0
390914	SC 1	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390915	SC 2	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390916	SC 3	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390917	SC 4	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390918	SC 5	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390919	SC 6	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390920	SC 7	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
390921	SC 8	202689 (100%)	Mineral	104B049	2001/nov/16	2014/jan/31	GOOD	500.0
392425	HARRY 4	202689 (100%)	Mineral	104B058	2002/mar/22	2014/jan/31	GOOD	500.0
392426	HARRY 5	202689 (100%)	Mineral	104B058	2002/mar/22	2014/jan/31	GOOD	100.0
392427	KING 1	202689 (100%)	Mineral	104B068	2002/mar/22	2012/jan/31	GOOD	75.0
392428	KING 2	202689 (100%)	Mineral	104B058	2002/mar/22	2014/jan/31	GOOD	400.0
392429	KING 3	202689 (100%)	Mineral	104B058	2002/mar/22	2012/jan/31	GOOD	450.0
392430	KING 4	202689 (100%)	Mineral	104B058	2002/mar/22	2014/jan/31	GOOD	450.0
392431	KING 5	202689 (100%)	Mineral	104B058	2002/mar/22	2014/jan/31	GOOD	450.0
392432	KING 6	202689 (100%)	Mineral	104B057	2002/mar/22	2014/jan/31	GOOD	300.0
392433	KING 7	202689 (100%)	Mineral	104B057	2002/mar/22	2014/jan/31	GOOD	450.0
392438	TC 13	202689 (100%)	Mineral	104B060	2002/mar/21	2014/jan/31	GOOD	500.0
392439	TC 14	202689 (100%)	Mineral	104B060	2002/mar/21	2014/jan/31	GOOD	500.0
392440	VALCANO 1	202689 (100%)	Mineral	104B068	2002/mar/22	2014/jan/31	GOOD	450.0

Tenure Number	Claim Name	Owner	Tenure Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
392441	VALCANO 2	202689 (100%)	Mineral	104B078	2002/mar/22	2014/jan/31	GOOD	450.0
392442	VALCANO 3	202689 (100%)	Mineral	104B078	2002/mar/22	2014/jan/31	GOOD	400.0
392443	VALCANO 4	202689 (100%)	Mineral	104B078	2002/mar/22	2014/jan/31	GOOD	400.0
392444	VALCANO 5	202689 (100%)	Mineral	104B078	2002/mar/23	2014/jan/31	GOOD	225.0
392445	VALCANO 6	202689 (100%)	Mineral	104B077	2002/mar/23	2014/jan/31	GOOD	450.0
392446	VALCANO 7	202689 (100%)	Mineral	104B077	2002/mar/23	2014/jan/31	GOOD	450.0
392447	VALCANO 8	202689 (100%)	Mineral	104B068	2002/mar/22	2014/jan/31	GOOD	400.0
392448	VALCANO 9	202689 (100%)	Mineral	104B068	2002/mar/22	2014/jan/31	GOOD	400.0
392449	CALVIN 2	202689 (100%)	Mineral	104B069	2002/mar/23	2014/jan/31	GOOD	350.0
392450	CALVIN 3	202689 (100%)	Mineral	104B069	2002/mar/23	2014/jan/31	GOOD	350.0
392451	CALVIN 4	202689 (100%)	Mineral	104B069	2002/mar/23	2014/jan/31	GOOD	250.0
392452	CALVIN 5	202689 (100%)	Mineral	104B069	2002/mar/23	2014/jan/31	GOOD	500.0
392453	GINGRASS 1	202689 (100%)	Mineral	104B059	2002/mar/21	2014/jan/31	GOOD	150.0
392454	GINGRASS 2	202689 (100%)	Mineral	104B059	2002/mar/21	2014/jan/31	GOOD	500.0
392455	GINGRASS 3	202689 (100%)	Mineral	104B059	2002/mar/21	2014/jan/31	GOOD	300.0
392456	GINGRASS 4	202689 (100%)	Mineral	104B059	2002/mar/21	2014/jan/31	GOOD	225.0
392457	GINGRASS 5	202689 (100%)	Mineral	104B059	2002/mar/21	2014/jan/31	GOOD	300.0
392458	IRVING 5	202689 (100%)	Mineral	104B069	2002/mar/23	2014/jan/31	GOOD	225.0
392459	IRVING 6	202689 (100%)	Mineral	104B069	2002/mar/23	2014/jan/31	GOOD	450.0
394157	LANCE 5	202689 (100%)	Mineral	104B069	2002/jun/09	2014/jan/31	GOOD	150.0
394158	MEGAN 3	202689 (100%)	Mineral	104B058	2002/jun/09	2014/jan/31	GOOD	100.0
394159	MEGAN 4	202689 (100%)	Mineral	104B058	2002/jun/08	2014/jan/31	GOOD	75.0
394160	SKI	202689 (100%)	Mineral	104B068	2002/jun/09	2014/jan/31	GOOD	125.0
394161	DWAYNE 2	202689 (100%)	Mineral	104B058	2002/jun/08	2014/jan/31	GOOD	175.0
394162	AFT	202689 (100%)	Mineral	104B068	2002/jun/09	2014/jan/31	GOOD	50.0
394163	SHIRLEY	202689 (100%)	Mineral	104B068	2002/jun/09	2014/jan/31	GOOD	75.0
394164	FREDDY 1	202689 (100%)	Mineral	104B068	2002/jun/09	2014/jan/31	GOOD	75.0
394165	FREDDY 2	202689 (100%)	Mineral	104B058	2002/jun/09	2014/jan/31	GOOD	75.0
404668	SUL 1	202689 (100%)	Mineral	104B048	2003/aug/07	2014/jan/31	GOOD	500.0
404669	SUL 2	202689 (100%)	Mineral	104B048	2003/aug/07	2014/jan/31	GOOD	500.0
527171	KUT M	202689 (100%)	Mineral	104B	2006/feb/06	2016/jan/31	GOOD	231.6
527172		202689 (100%)	Mineral	104B	2006/feb/06	2016/jan/31	GOOD	17.8
527177		202689 (100%)	Mineral	104B	2006/feb/06	2014/jan/31	GOOD	320.9
527180		202689 (100%)	Mineral	104B	2006/feb/06	2016/jan/31	GOOD	35.6
527241		202689 (100%)	Mineral	104B	2006/feb/07	2014/jan/31	GOOD	178.3
528422		202689 (100%)	Mineral	104B	2006/feb/16	2014/jan/31	GOOD	284.5
528661		202689 (100%)	Mineral	104B	2006/feb/20	2014/jan/31	GOOD	142.5
528664		202689 (100%)	Mineral	104B	2006/feb/20	2014/jan/31	GOOD	35.6
528665		202689 (100%)	Mineral	104B	2006/feb/20	2014/jan/31	GOOD	17.8
528666		202689 (100%)	Mineral	104B	2006/feb/20	2014/jan/31	GOOD	17.8
541059		202689 (100%)	Mineral	104B	2006/sep/11	2014/jan/31	GOOD	17.8
566735	ST ANDREW 1	202689 (100%)	Mineral	104B	2007/sep/26	2014/jan/31	GOOD	160.6
566739	ST ANDREW 2	202689 (100%)	Mineral	104B	2007/sep/26	2014/jan/31	GOOD	249.8
566751	ST ANDREW 3	202689 (100%)	Mineral	104B	2007/sep/26	2014/jan/31	GOOD	17.8
566752	ST ANDREW 4	202689 (100%)	Mineral	104B	2007/sep/26	2014/jan/31	GOOD	17.8

APPENDIX D

2008 Exploration Expenditures

KENRICH-ESKAY MINING CORP. - Eskay Project - 2008 Exploration Expenditures

LABOUR

Geology Fieldwork & Project Management

July 1 to August 31	EMPLOYEE NAME	POSITION	AMT.	UNITS	RATE	TOTAL
	PAUL MCGUIGAN	Managing Geologist	119.0	hrs	165.00	19,635.00
	SEAN MCKINLEY	Sr. Geologist	232.0	hrs	165.00	38,280.00
	STEVE TENNANT	Project Geologist	323.0	hrs	130.00	41,990.00
	ED NELLES	Geologist	330.0	hrs	100.00	33,000.00
	CHRIS SEBERT	Geologist	368.0	hrs	130.00	47,840.00
	CONOR MCKINLEY	Field Assistant	306.0	hrs	58.00	17,748.00
	ERIC THIESSEN	Field Assistant	411.0	hrs	58.00	23,838.00
	TYSON COWLEY	Field Assistant	122.0	hrs	58.00	7,076.00
	GEOFF MCMASTER	Field Assistant	416.5	hrs	58.00	24,157.00
	DAVE METVEDT	GIS Specialist	20.0	hrs	125.00	2,500.00

Data Interpretation & Reporting

Sept 1 to Nov. 30	EMPLOYEE NAME	POSITION	AMT.	UNITS	RATE	TOTAL
	PAUL MCGUIGAN	Managing Geologist	24.0	hrs	165.00	3,960.00
	SEAN MCKINLEY	Sr. Geologist	80.0	hrs	165.00	13,200.00
	STEVE TENNANT	Project Geologist	25.0	hrs	130.00	3,250.00
	ED NELLES	Geologist	200.0	hrs	100.00	20,000.00
	CHRIS SEBERT	Geologist	200.0	hrs	130.00	26,000.00
	GEOFF MCMASTER	Field Assistant	40.0	hrs	58.00	2,320.00
	DAVE METVEDT	GIS Specialist	7.5	hrs	125.00	937.50

Camp Support & Labour

July 1 to August 31	EMPLOYEE NAME	POSITION	AMT.	UNITS	RATE	TOTAL
	STEVE ZOPF	Camp Manager	306.0	hrs	100.00	30,600.00
	JIM MURDOCK	Pad builder	40.0	days	700.00	28,000.00
	TYLER STURGEON	Pad builder/camp labourer	22.0	days	450.00	9,900.00
	DARCY PARKES	Pad builder/camp labourer	41.0	days	450.00	18,450.00
	JANET PARCIGNEAU	Cook	44.0	days	750.00	33,000.00

\$445,681.50

HELICOPTER

		AMT.	UNITS	TOTAL
July 1 to August 31	Matrix Helicopter Solutions/Quantum Helicopters	188.5	hrs	262,370.18

\$262,370.18

DRILLING

			AMT.	UNITS	TOTAL
July 22 to August 23	Driftwood Drilling	Incl. coring, mobe/demobe, fuel, consumables	2333.6	m	281,045.11

\$281,045.11

ANALYTICAL

			No.	RATE	TOTAL
ICP-MS Geochem	Acme Labs	Package 1DX30	297	22.19	6,590.43
Lithogeochemistry	Acme Labs	Package 4A+4B	80	49.34	3,947.20
Assay	Acme Labs	Package 7AR+G6	27	27.92	753.84
Assay	Acme Labs	Package G6 gravimetric	4	25.75	103.00

\$11,394.47

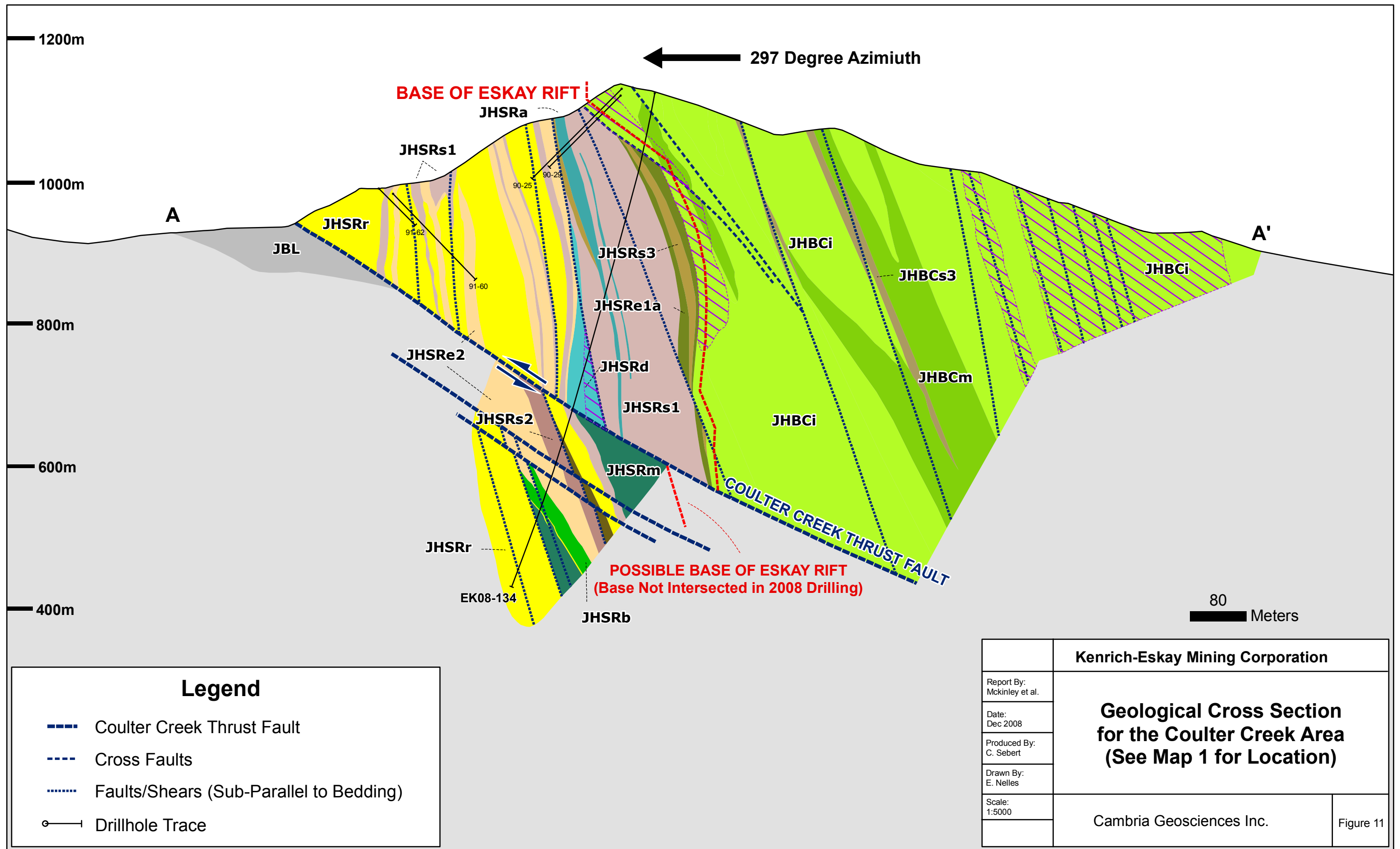
CAMP

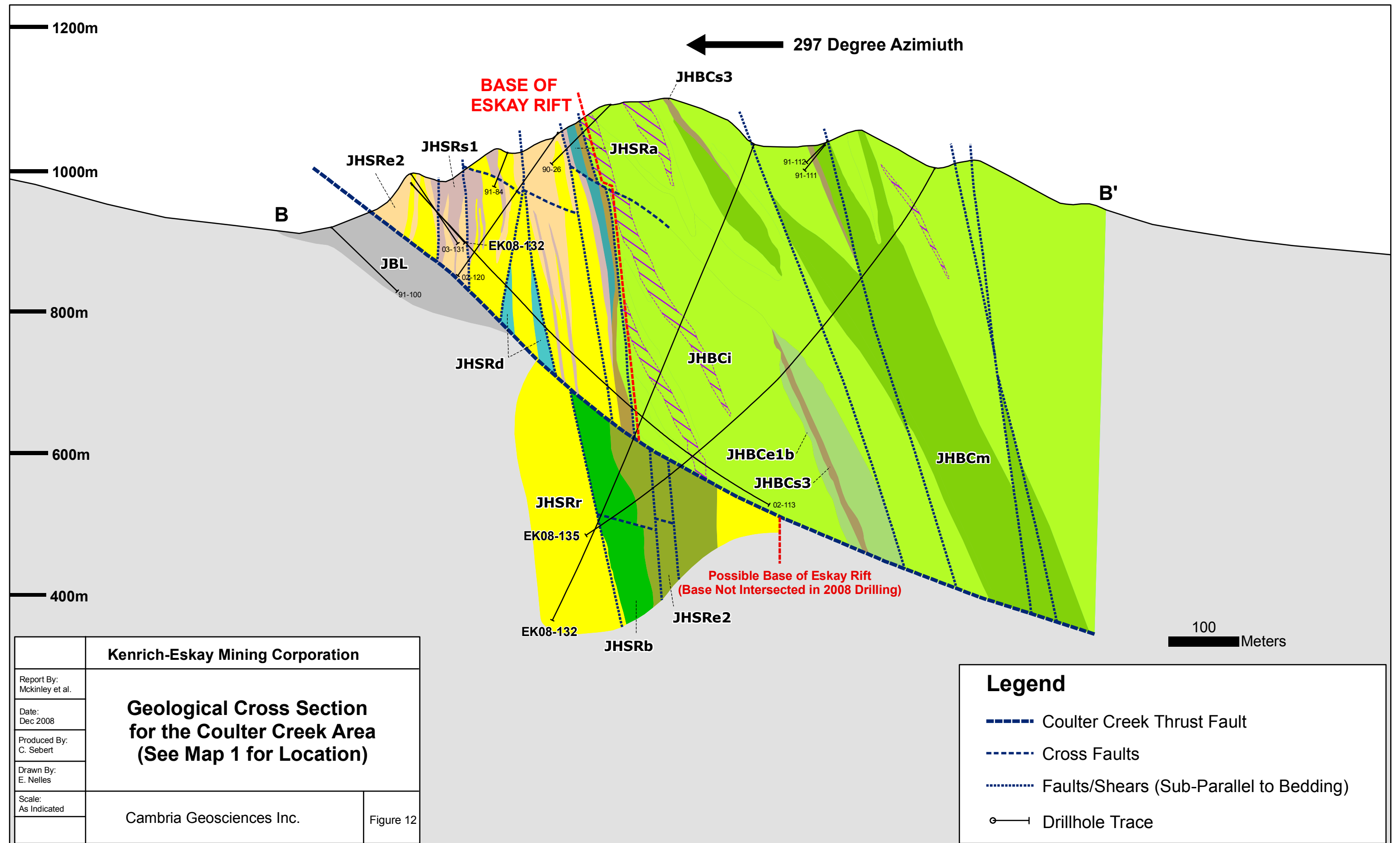
		AMT.	UNITS	RATE	TOTAL
Food		700	m.days	30.00	21,000.00
Communications	Radio/satellite/phone (VOIP)/internet				24,789.07
	Globalstar phone rental	2	mo.	500.00	1,000.00
Fuel	Diesel				29,413.57
	Propane				1,518.97
	Vehicle fuel				548.98
Equipment & supplies					2,601.72
					\$80,872.31

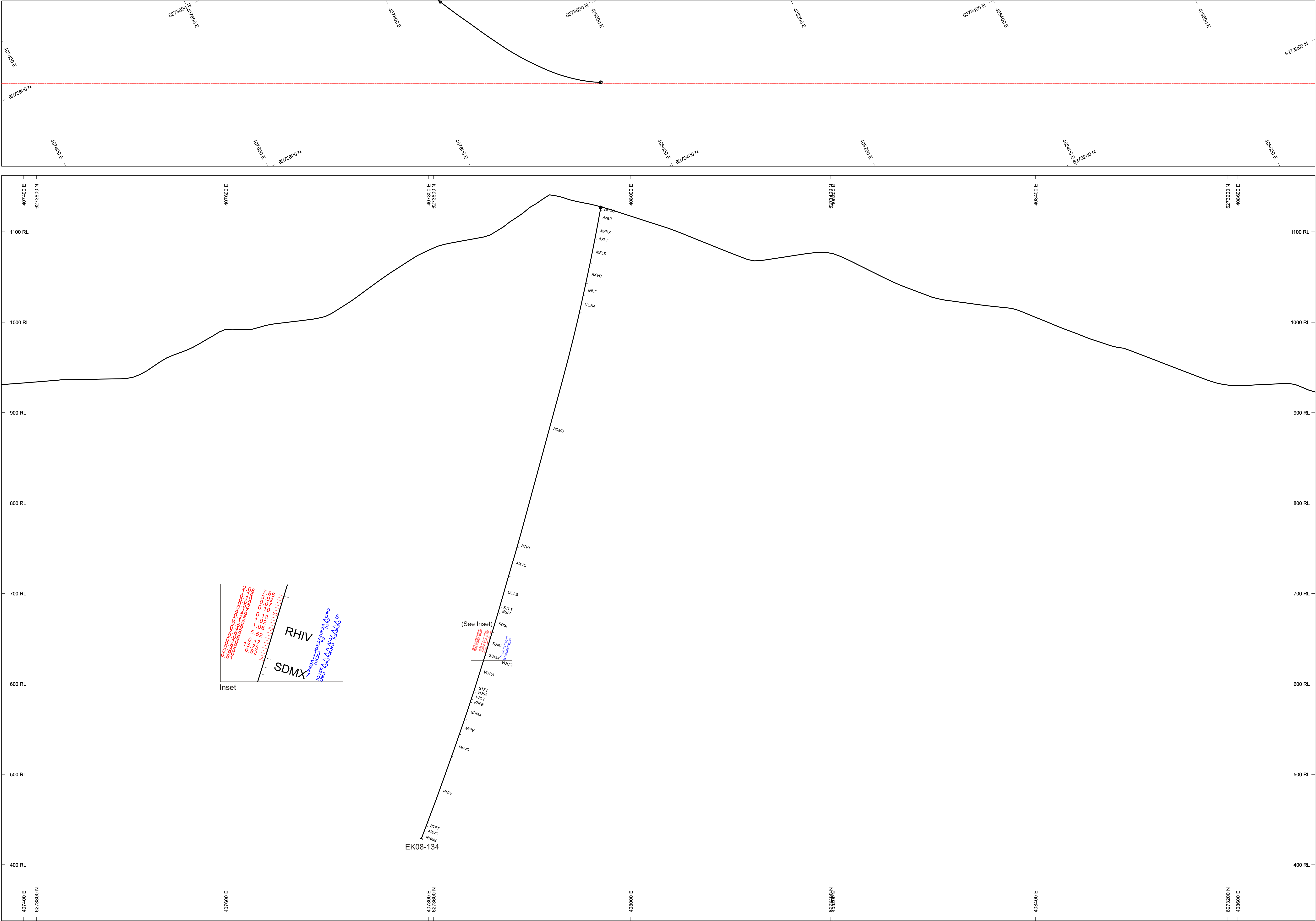
MISC.

			AMT.	UNITS	RATE	TOTAL
Expediting	Bear Creek Contracting					13,617.72
Freight/shipping	Bandstra					2,770.21
Travel	Tickets, expenses					7,642.63
Equipment rentals	Trucks	Ford F350	2.0	mo.	2,800.00	5,600.00
		Ford F250	2.0	mo.	2,800.00	5,600.00
		Dodge 2500 4wd	2.0	mo.	2,800.00	5,600.00
	Generators	12kVA Kubota/Stanford	2.0	mo.	1,800.00	3,600.00
		6kVA Yamaha		mo.	400.00	0.00
	ATV	Honda TRX350FE	2.0	mo.	1,250.00	2,500.00
	Rock saws	1 electric	2.0	mo.	500.00	1,000.00
	Rock drilling equipment	Pionjar 120 drill	2.0	mo.	1,400.00	2,800.00
Field supplies						8,825.95
						\$59,556.51

Total to file for assessment: \$1,140,920.08







HOLES PLOTTED

TOTAL 1

EK08-134

POSTED TEXT

L/R

TEXT

ITEMS

LithCompType

R

All

Au ((g/t))

L

All

Ag ((g/t))

R

All

SECTION SPECS:

REF. PT. E, N

408027 m 6273487 m

EXTENTS

1457 m 824.3 m

SECTION TOP, BOT

1162 m 338.1 m

TOLERANCE +/-

112.5 m

SCALE 1 : 2000

(m)

-20 0 20 40 60 80

NAD83 / UTM zone 9N

AZIMUTH = 117°

N

E

S

W

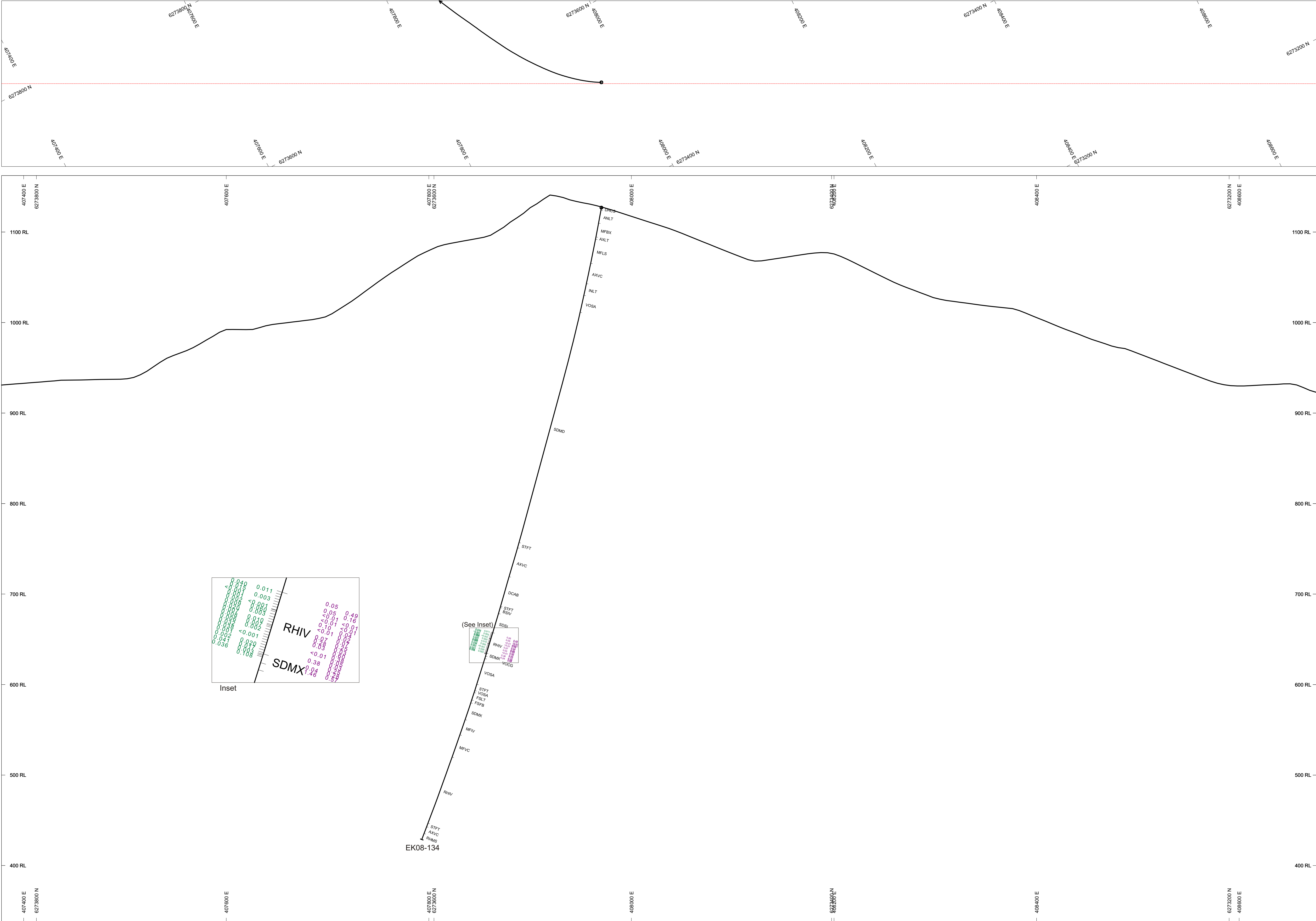
Kenrich - Eskay Mining Corp.

Eskay Property

Au, Ag Assay

Northern Section

Figure 13a



HOLES PLOTTED

TOTAL 1

EK08-134

POSTED TEXT	L/R	TEXT	ITEMS
LithCompType	R	-----	All
Cu (%)	L	-----	All
Zn (%)	R	-----	All

SECTION SPECS:
REF. PT. E, N408027 m 6273487 m
EXTENTS1457 m 824.3 m
SECTION TOP, BOT1162 m 338.1 m
TOLERANCE +/-112.5 m

SCALE 1 : 2000

(m)

-20020406080

NAD83 / UTM zone 9N

AZIMUTH = 117°

N

E

S

W

Kenrich - Eskay Mining Corp.

Eskay Property

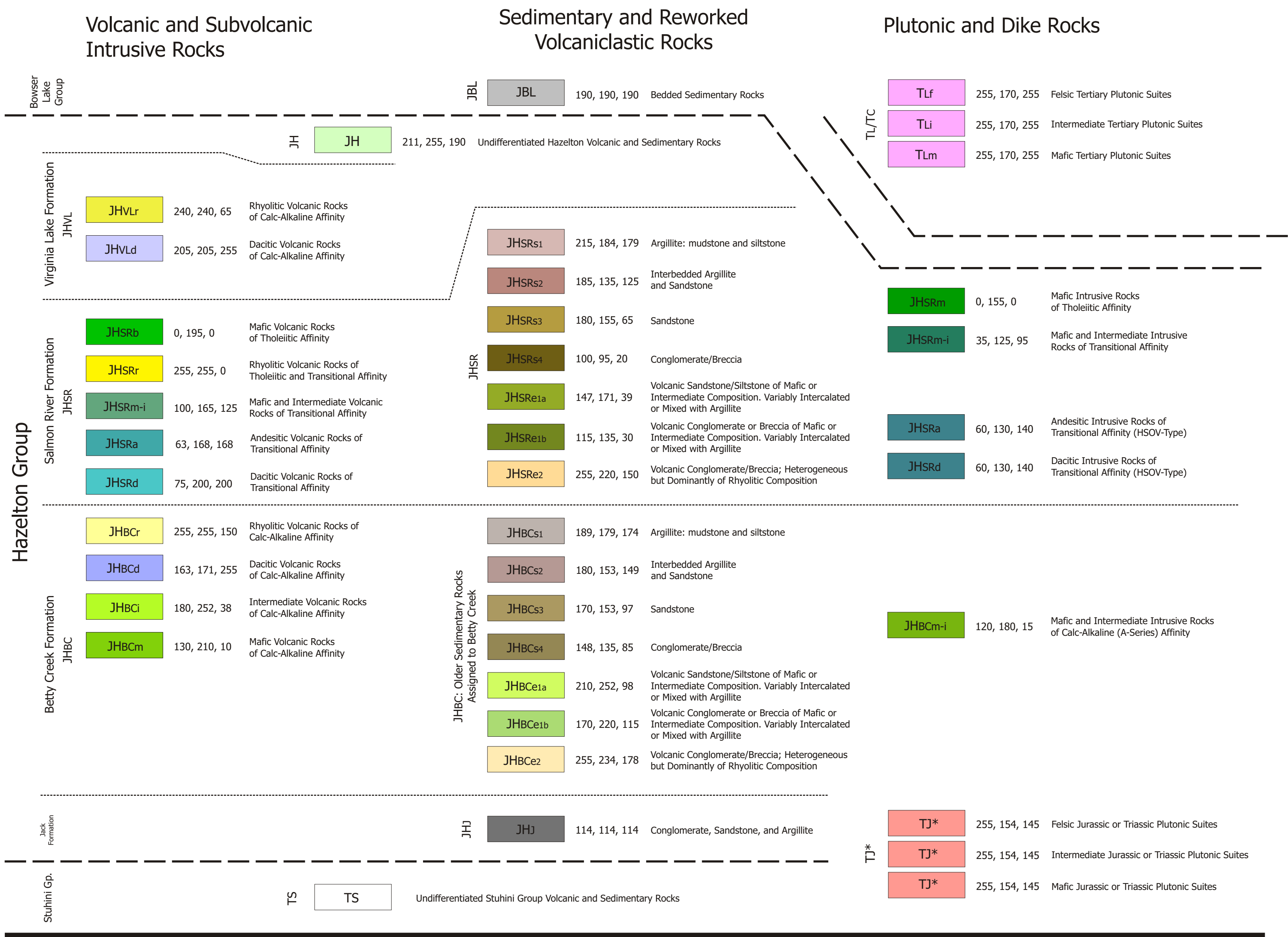
Cu, Zn Assay

Northern Section

Figure 13b

Lithological Legend

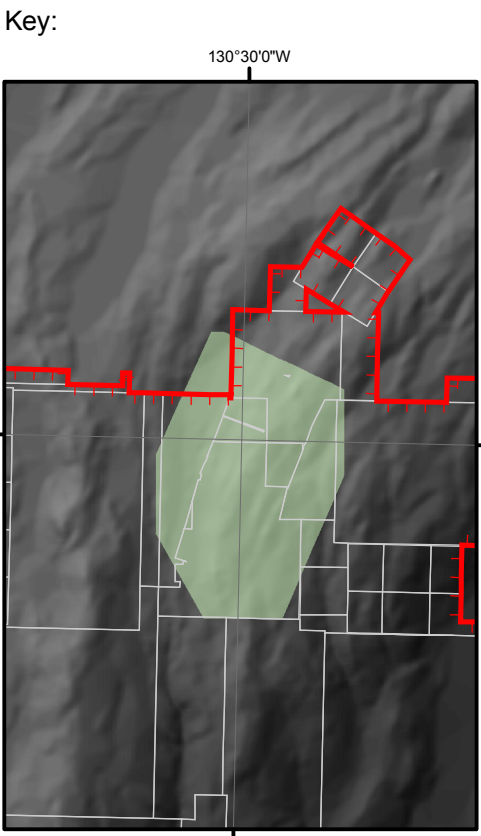
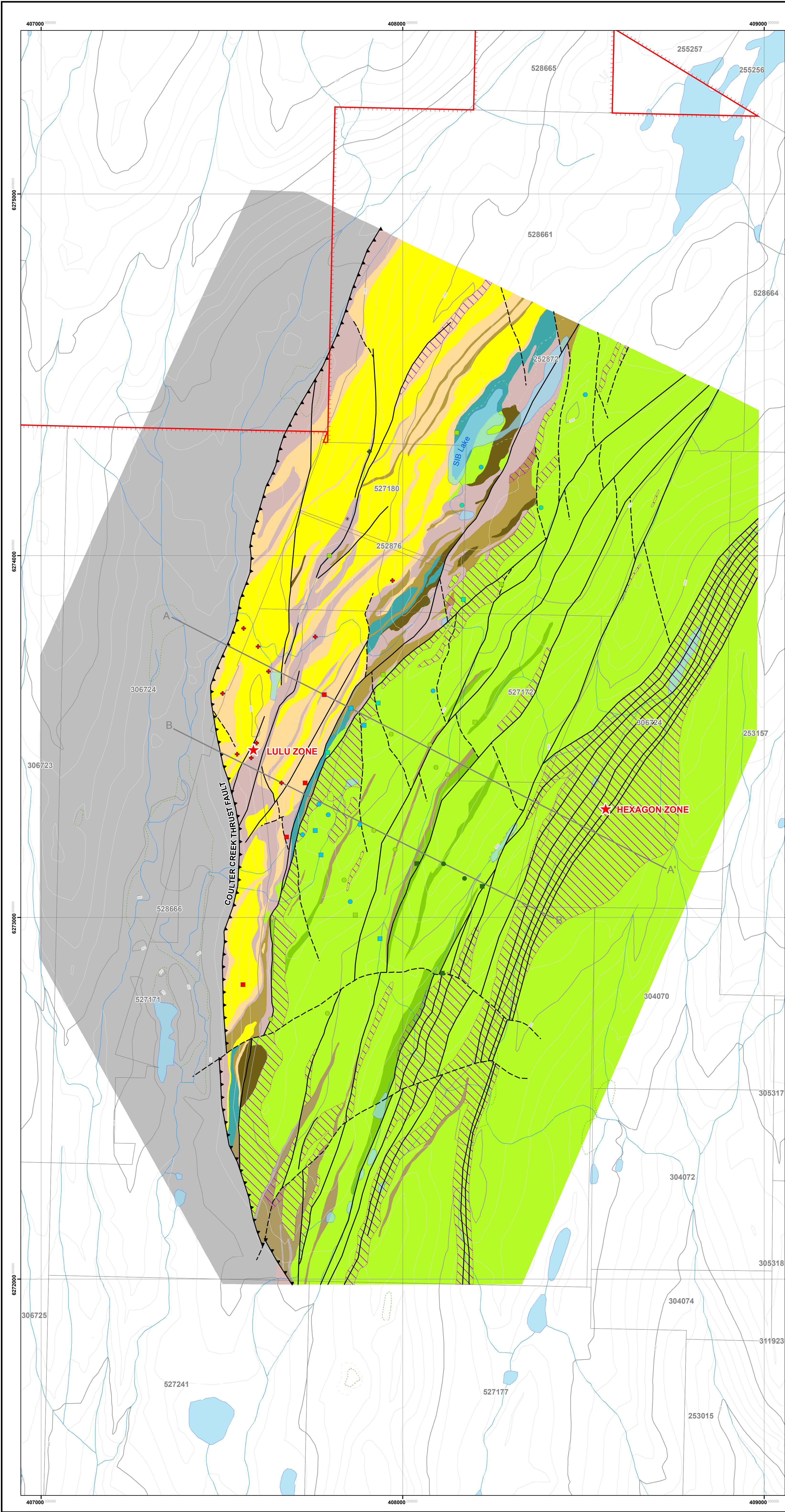
Eskay Property, Northwest, British Columbia



Kenrich - Eskay Project
Cambria Geosciences Inc.

Figure 15. Lithological Legend
for < 1:5,000 scale geology maps

C. Sebert
December 2008



LEGEND

LITHOLOGY

BOWSER LAKE GROUP

JBL Bedded Sedimentary Rocks

HAZELTON GROUP

SALMON RIVER FORMATION (JHSR)

- JHSRb Mafic Volcanic Rocks of Tholeiitic Affinity
- JHSRs1 Argillite: mudstone and siltstone
- JHSRs3 Sandstone
- JHSRc1 Conglomerate/Breccia
- JHSRe1b Volcanic Conglomerate or Breccia of Mafic or Intermediate Composition. Variably Intercalated or Mixed with Argillite
- JHSRe2 Volcanic Conglomerate/Breccia; Heterogeneous but Dominantly of Rhyolitic Composition
- JHSRr Rhyolitic Volcanic Rocks of Tholeiitic and Transitional Affinity
- JHSRa Andesitic Volcanic Rocks of Transitional Affinity

BETTY CREEK FORMATION (JHBC)

- JHBCs2 Interbedded Argillite and Sandstone
- JHBCs3 Sandstone
- JHBCe1b Volcanic Conglomerate or Breccia of Mafic or Intermediate Composition. Variably Intercalated or Mixed with Argillite
- JHBCi Intermediate Volcanic Rocks of Calc-Alkaline Affinity
- JHBCm Mafic Volcanic Rocks of Calc-Alkaline Affinity

LITHOGEOCHEMISTRY

SEDIMENTARY SAMPLES

- * Heterogeneous Clastic Sediment

VOLCANIC AND INTRUSIVE SAMPLES

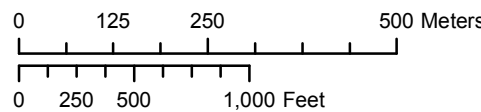
- Tholeiitic Rhyolite Composition
- Transitional Rhyolite Composition
- Calc-Alkaline Rhyolite Composition
- Tholeiitic Dacite Composition
- Transitional Dacite Composition
- Calc-Alkaline Dacite Composition
- Tholeiitic Andesite Composition
- Transitional Andesite Composition
- Calc-Alkaline Andesite Composition
- Tholeiitic Intermediate Composition
- Transitional Intermediate Composition
- Calc-Alkaline Intermediate Composition
- Tholeiitic Basalt and Basaltic Andesite Composition
- Transitional Basalt and Basaltic Andesite Composition
- Calc-Alkaline Basalt and Basaltic Andesite Composition

STRUCTURE/ALTERATION

- Thrust Fault
- Cross Fault
- Faults/Shears: (Sub-Parallel to Bedding)
- Areas of Strong Phyllic Alteration (Sericite +/- Pyrite +/- Quartz)

CARTOGRAPHIC SYMBOLS

- Eskay Claim Boundary
- Tenure # Mineral Tenure
- Lakes
- Rivers
- Marsh or Swamp
- Index Contour
- Index Contour - Depression
- Intermediate Contour
- Intermediate Contour - Depression
- Mineralized Zone



1:5,000

Kenrich Eskay Mining Corporation	
Eskay Property	
Geology & Lithogeochemistry	
(2008 Geological Mapping and Sampling Only)	
Cambria Geosciences Inc.	UTM - NAD 83
Drawn by: E. Nelles	Zone 09
Map 1	Date: Dec, 2008