BRITISH COLUMBIA

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

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)] 2008 Eskay Property Exploration   TOTAL COST $1,140,920

AUTHOR(S) Sean D. McKinley, Edward W. Nelles, Christopher F.W. Sebert, Stephen C. Tennant   SIGNATURE(S) [signature]

S. D. McKINLEY #28298 BRITISH COLUMBIA GEOSCIENTIST

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-1-587   YEAR OF WORK 2008

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

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
Canada

Prepared By

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

Stephen C. Tennant Ph.D.

Christopher F.B. Sebert, M.A.Sc., P.Eng.

Edward W. Nelles, B.Sc., GIT

Cambria Geosciences Inc.
303-5455 West Boulevard
Vancouver B.C. V6M 3W5
Canada

February 16, 2009

TABLE OF CONTENTS

List of Tables

List of Figures

List of Photo Plates

List of Appendices

List of Maps

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 volcaniclastic 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 volcaniclastic 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/TiO_2 (<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/TiO_2, 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 co-ordinated, systematic program of diamond drilling, geological mapping, lithogeochemical sampling and geophysical data modelling is thus recommended.

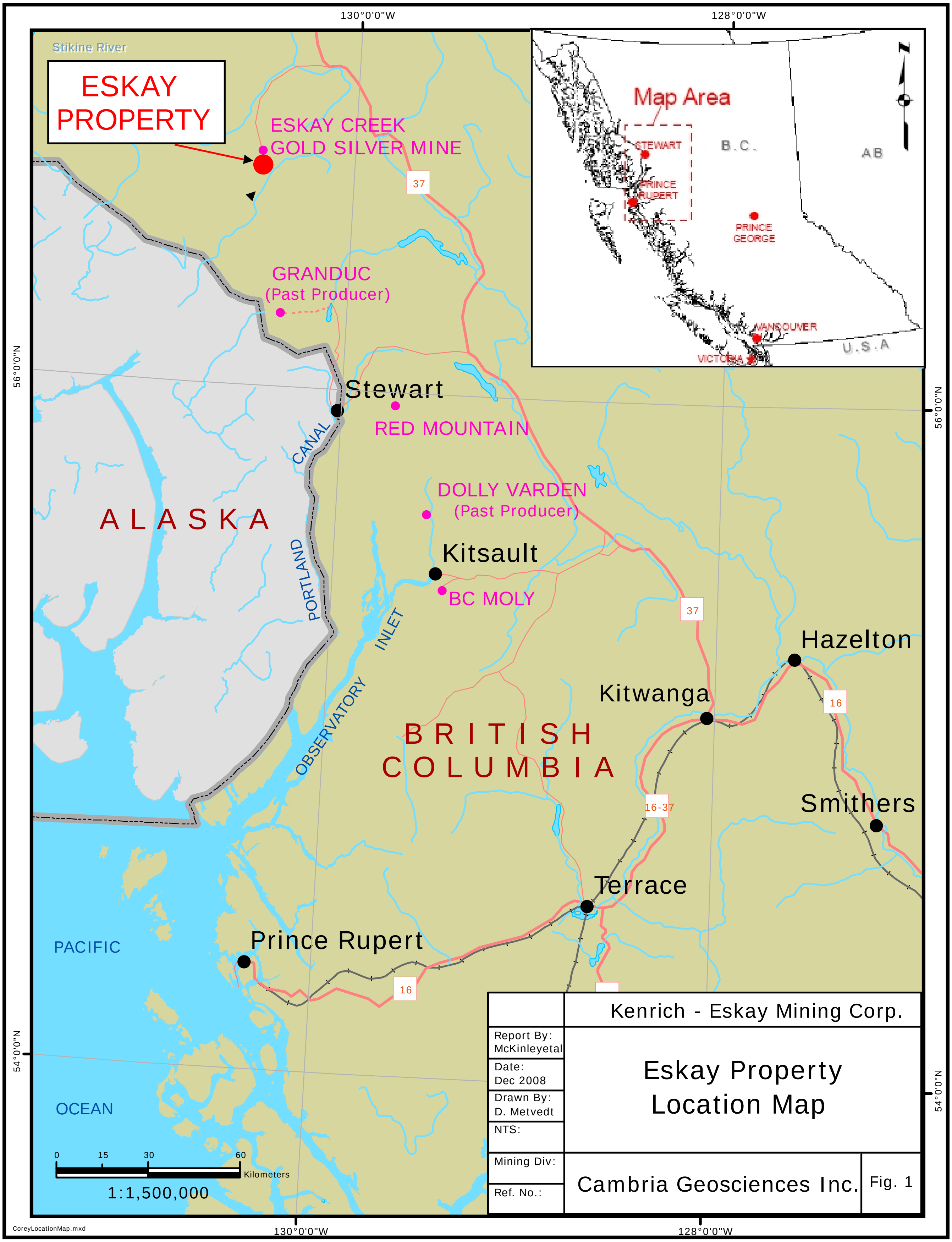
INTRODUCTION

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.


ESKAY PROPERTY
ESKAY CREEK GOLD SILVER MINE
GRANDUC (Past Producer)
Stewart
RED MOUNTAIN
DOLLY VARDEN (Past Producer)
Kitsault
BC MOLY
Hazelton
Kitwanga
Smithers
Terrace
Prince Rupert
ALASKA
BRITISH COLUMBIA
PORTLAND CANAL
OBSERVATORY INLET
PACIFIC
OCEAN
Stikine River
37
16
16-37
130°0'0"W
128°0'0"W
56°0'0"N
54°0'0"N
Map Area
STEWART
PRINCE RUPERT
PRINCE GEORGE
VANCOUVER
VICTORIA
B.C.
AB
U.S.A
0
15
30
60
Kilometers
1:1,500,000
Kenrich - Eskay Mining Corp.
Report By: McKinleyetal
Date: Dec 2008
Drawn By: D. Metvedt
NTS:
Mining Div:
Ref. No.:
Eskay Property Location Map
Cambria Geosciences Inc.
Fig. 1
CoreyLocationMap.mxd

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.

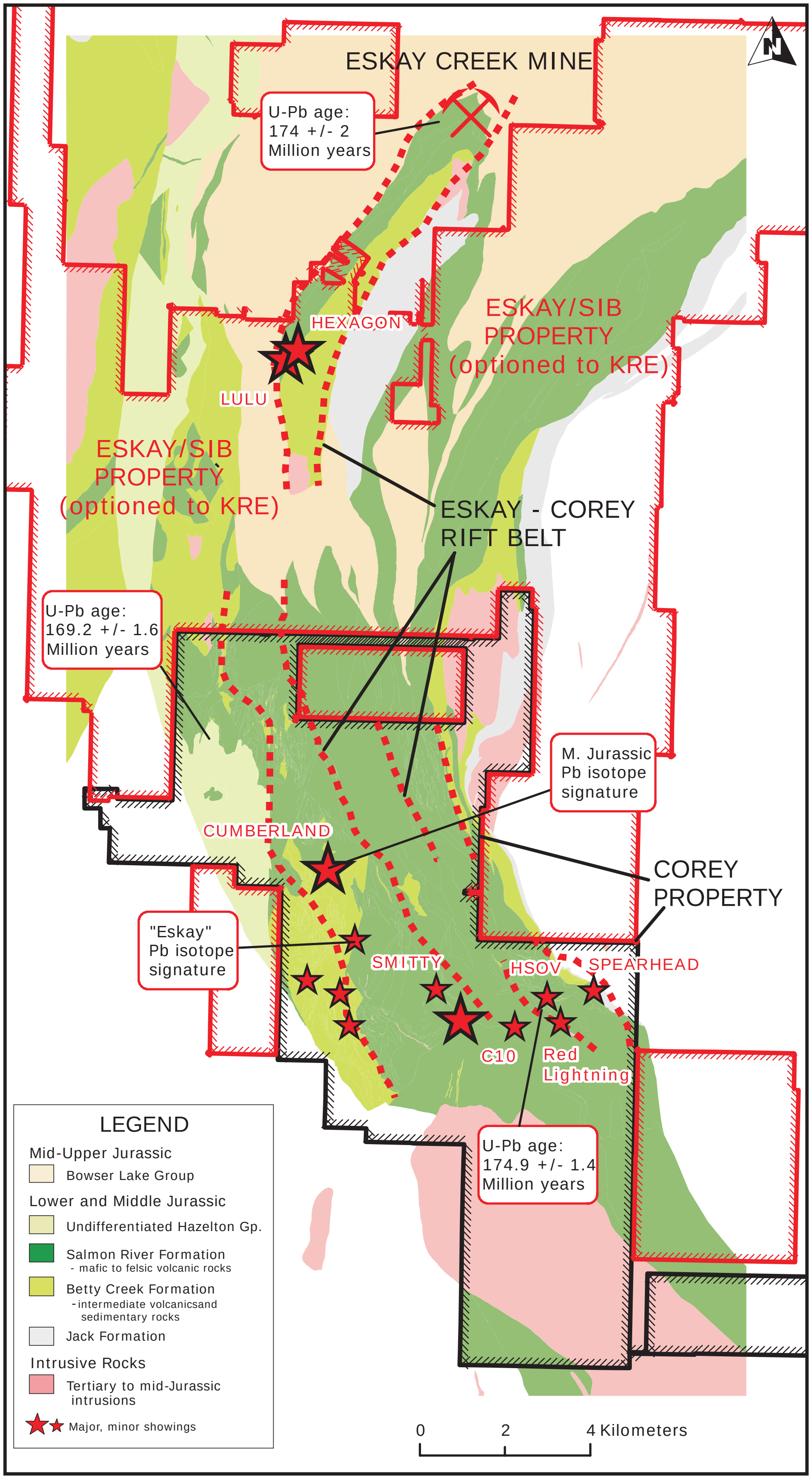


Figure 2. Simplified local geology of the Eskay-Corey rift belt and mineral showings (limits of rift are shown with red dashes).

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 volcaniclastic rocks of the Triassic Stuhini Group. The Stuhini Group consists of a dominantly sedimentary lower division and a dominantly volcanic and volcaniclastic 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 volcaniclastic strata

Lower Jurassic volcanic and volcaniclastic strata have been problematic for workers in the Iskut River area, and stratigraphic nomenclature has been unevenly applied. We assign the entire volcanic and volcaniclastic 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/volcaniclastic 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 volcaniclastic 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±hornblendebiotite 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, pyrargyrite 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 indentified 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).

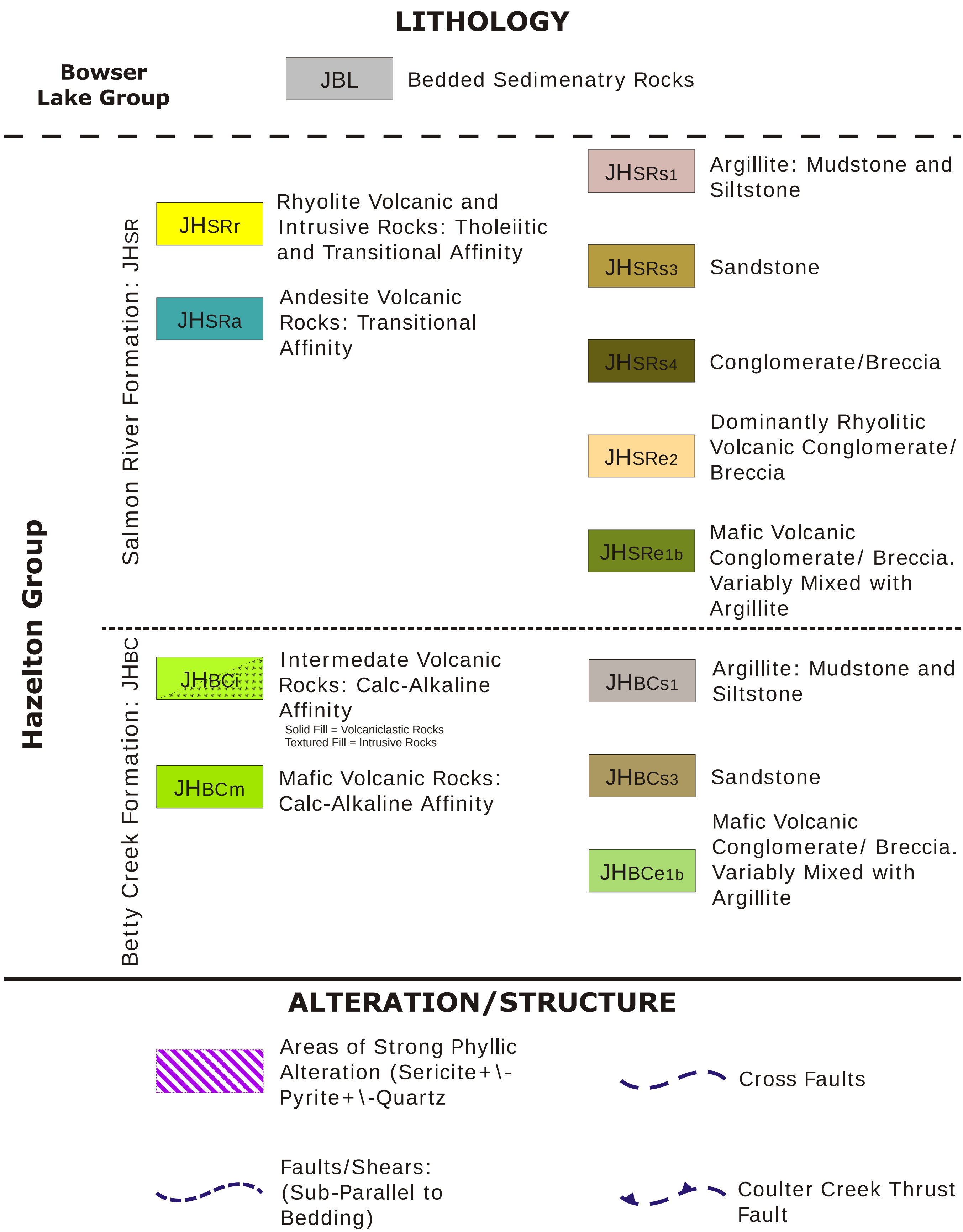
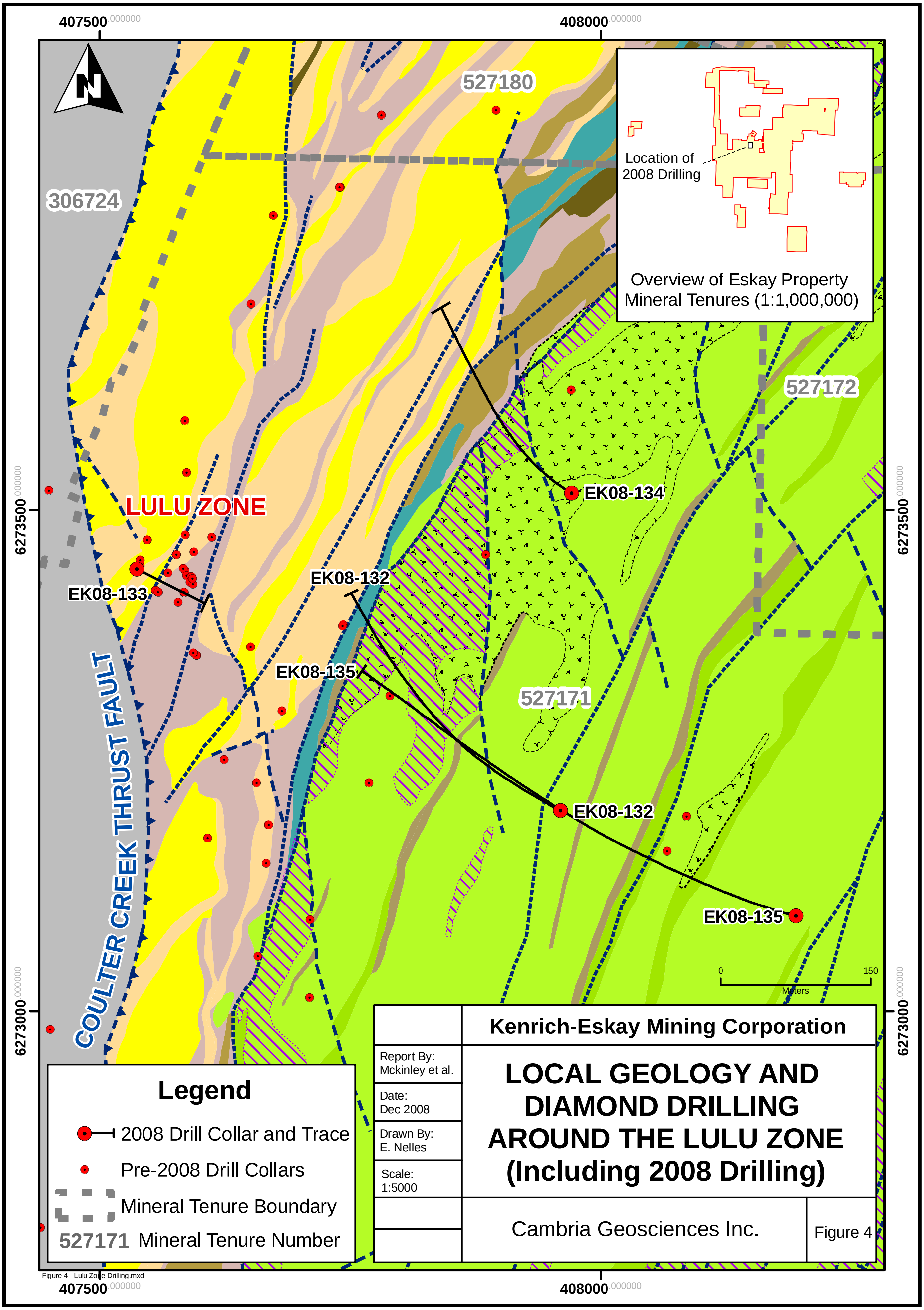
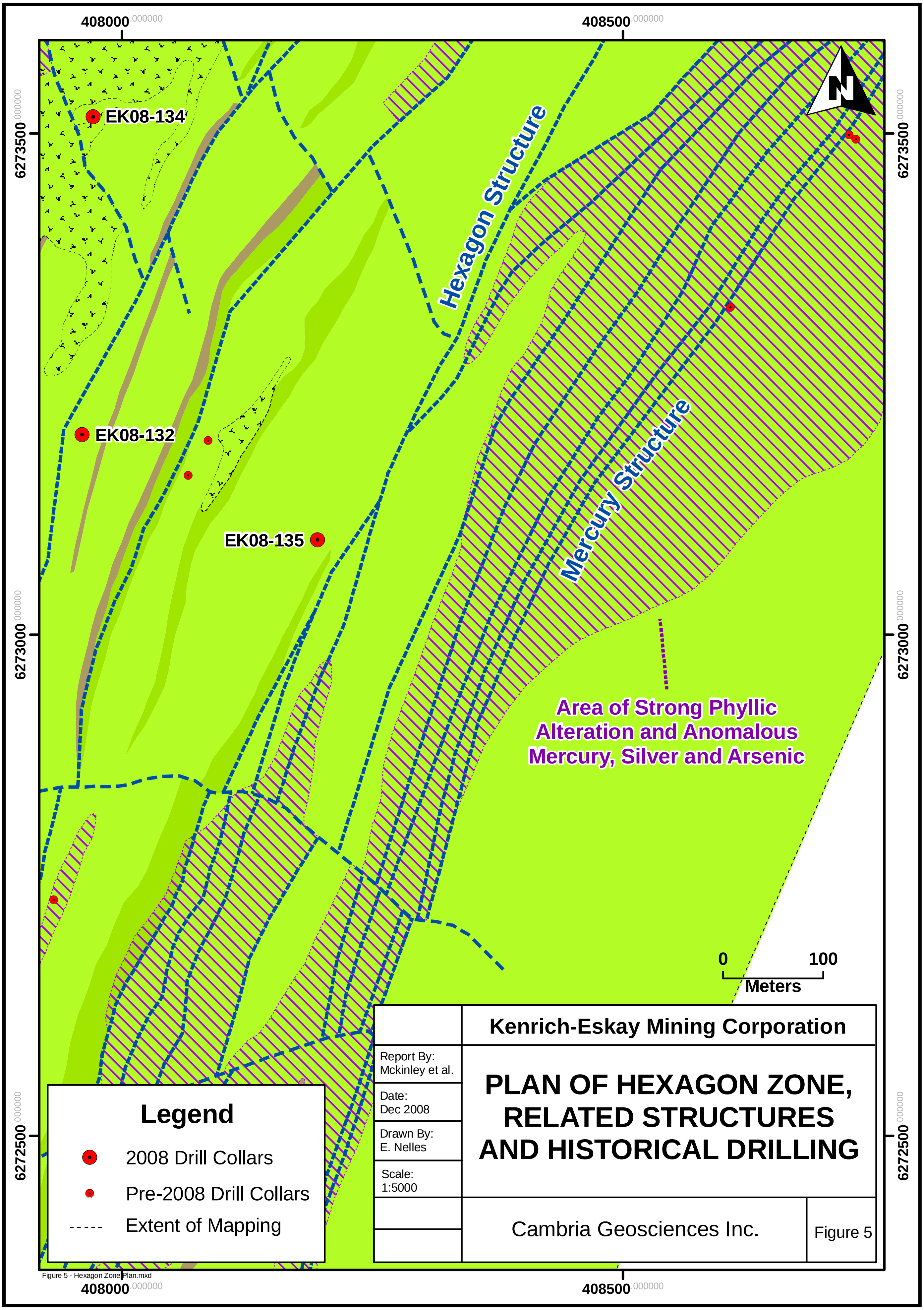


Figure 3: Geological Legend for Figures 4 and 5.


407500.000000
408000.000000
6273500.000000
6273000.000000
527180
306724
527172
527171
LULU ZONE
COULTER CREEK THRUST FAULT
EK08-133
EK08-132
EK08-135
EK08-134
Location of 2008 Drilling
Overview of Eskay Property Mineral Tenures (1:1,000,000)
0
150
Meters
Legend
2008 Drill Collar and Trace
Pre-2008 Drill Collars
Mineral Tenure Boundary
527171 Mineral Tenure Number
Kenrich-Eskay Mining Corporation
Report By: Mckinley et al.
Date: Dec 2008
Drawn By: E. Nelles
Scale: 1:5000
LOCAL GEOLOGY AND DIAMOND DRILLING AROUND THE LULU ZONE (Including 2008 Drilling)
Cambria Geosciences Inc.
Figure 4
Figure 4 - Lulu Zone Drilling.mxd


408000.000000
408500.000000
6273500.000000
6273000.000000
6272500.000000
EK08-134
EK08-132
EK08-135
Hexagon Structure
Mercury Structure
Area of Strong Phyllic
Alteration and Anomalous
Mercury, Silver and Arsenic
N
0
100
Meters
Legend
2008 Drill Collars
Pre-2008 Drill Collars
Extent of Mapping
Kenrich-Eskay Mining Corporation
Report By:
Mckinley et al.
Date:
Dec 2008
Drawn By:
E. Nelles
Scale:
1:5000
PLAN OF HEXAGON ZONE,
RELATED STRUCTURES
AND HISTORICAL DRILLING
Cambria Geosciences Inc.
Figure 5
Figure 5 - Hexagon Zone Plan.mxd

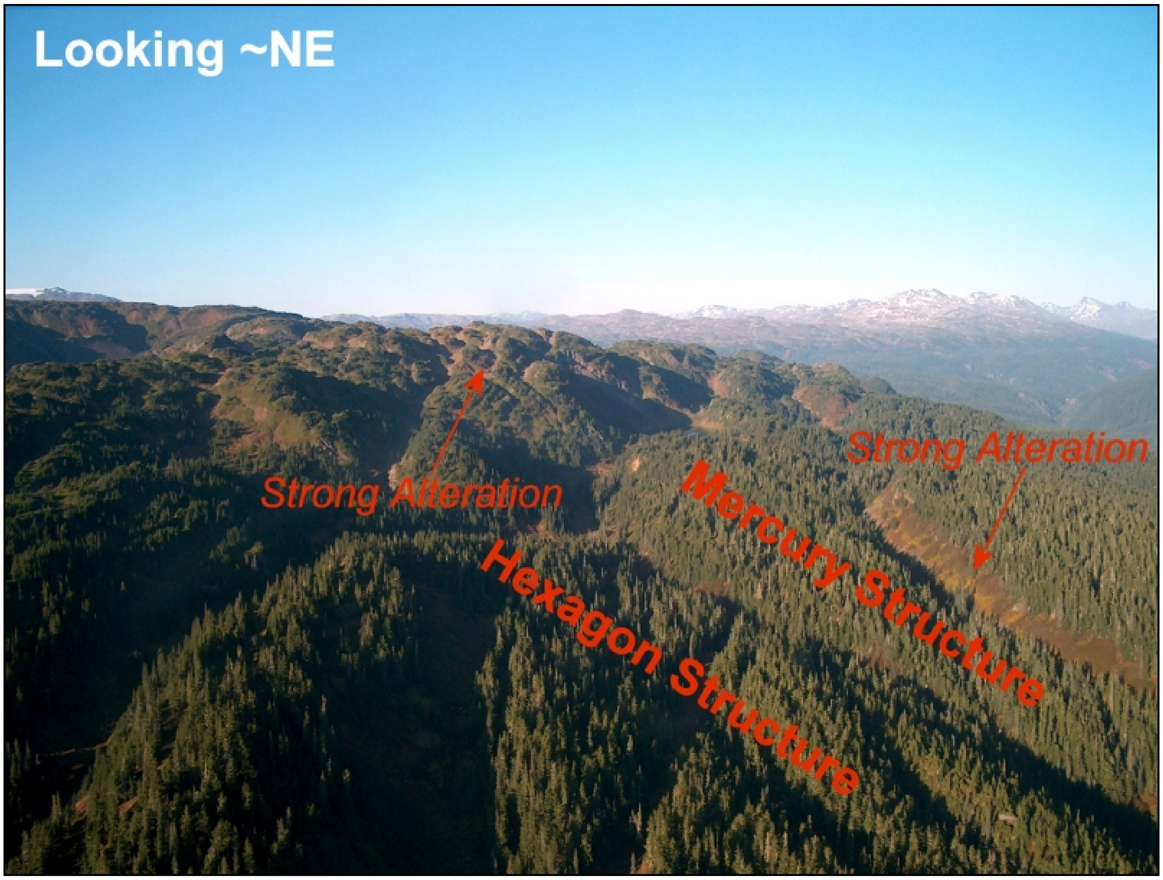


Photo plate 1: Hexagon Zone and related structures, looking northeast

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 aluminosilcate), 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, prefered 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 volcaniclastic rocks, primarily lapilli tuffs and lapillistones 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 volcaniclastic package that fines downhole occurs from 334.9-353.5 metres. A massive, moderatley 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 volcaniclastics. 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 drillling thickness of high TiO_2 (> 1.5% compared to other basalts with <1% TiO_2) tholeiitic, Light Rare Earth Element (LREE) enrinched 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 TiO_2, 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, volcaniclastic rhyolite interval with angular to curviplanar juvenile magmatic clasts and localized hyaloclastite texture. The felsic volcaniclastic interval in turn grades into a massive and weakly flow banded aphyric, massive rhyolite with local insitu brecciated and hyaloclastite horizons. This unit is chemostratigraphically distinct from the porphyritic rhyolite up hole. Though they are both low TiO_2 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 volcaniclastics 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-chalcopyrite-pyrite. Additionally, there are thicker, laminated "stockwork" style quartz-polymetallic sulphide veins with up to 5% sphalerite-galena-chalcopyrite. 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 volcaniclastic 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 phyric 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 intusive 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 calk-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 affinty, 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 pepritic 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 TiO_2 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 TiO_2 (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-TiO_2 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 EK08	From (m)	To (m)	Rhyolite Type*	Magmatic Affinity*	TiO2 (%)	As (ppm)	Au (ppb)	Sb (ppm)	Zr/Y	(La/Yb)n*	Zr/Nb
-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 (phyric)	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 affinty determined using the schema set out by Sebert (2007) for volcanic rocks on the Corey property (Tho=Tholeiitic, Tho+LREE=LREE enriched Tholeiitic & Trans=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/TiO_2 (<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/TiO_2, 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 volcaniclastics of transitional to mildly calc-alkaline magmatic affinity. Calk-alkaline

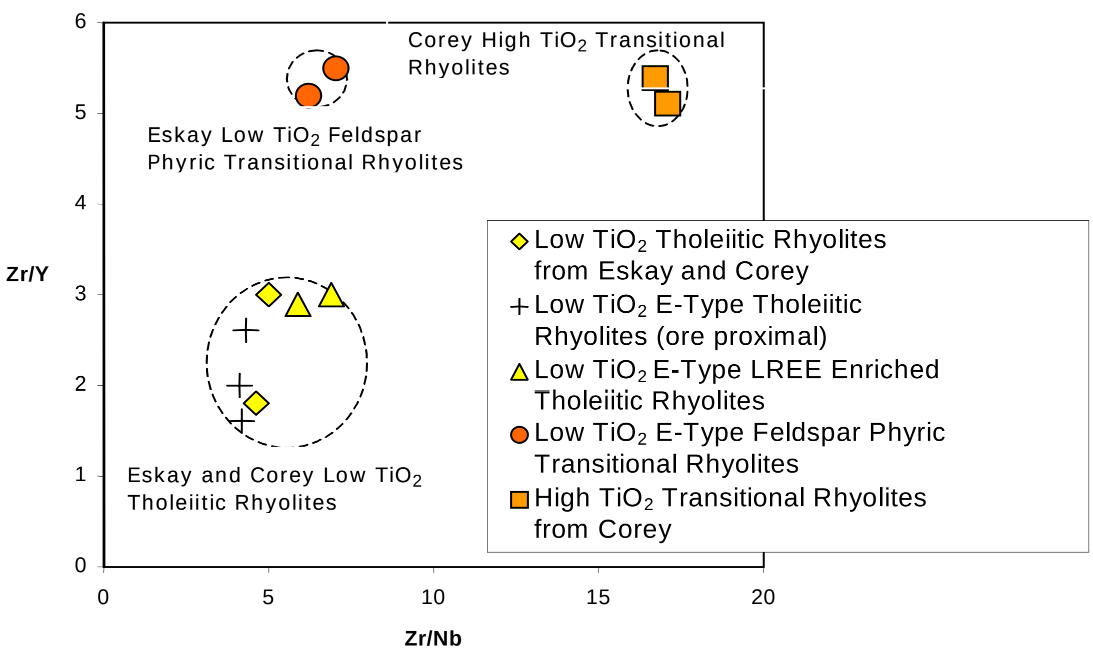
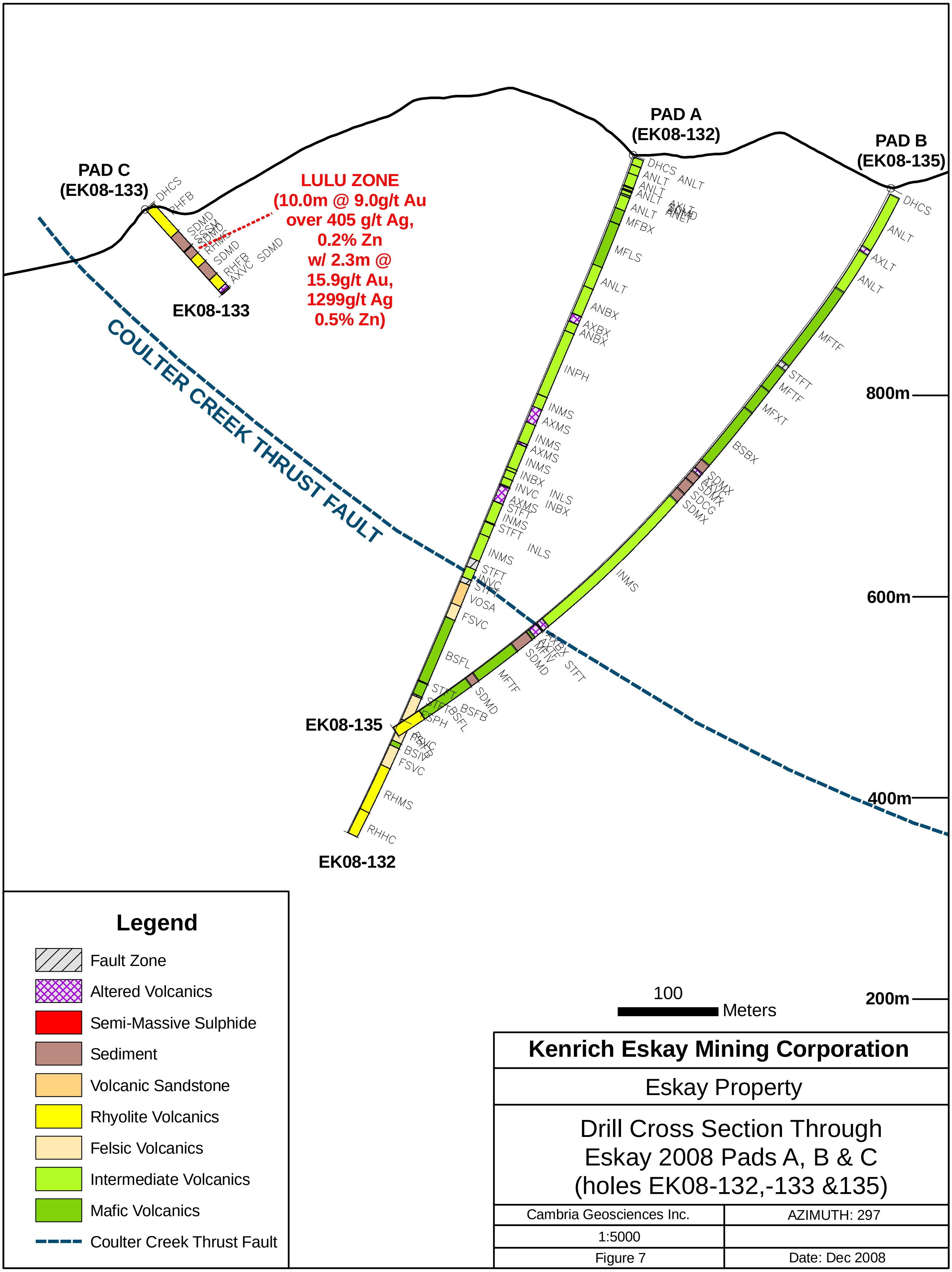
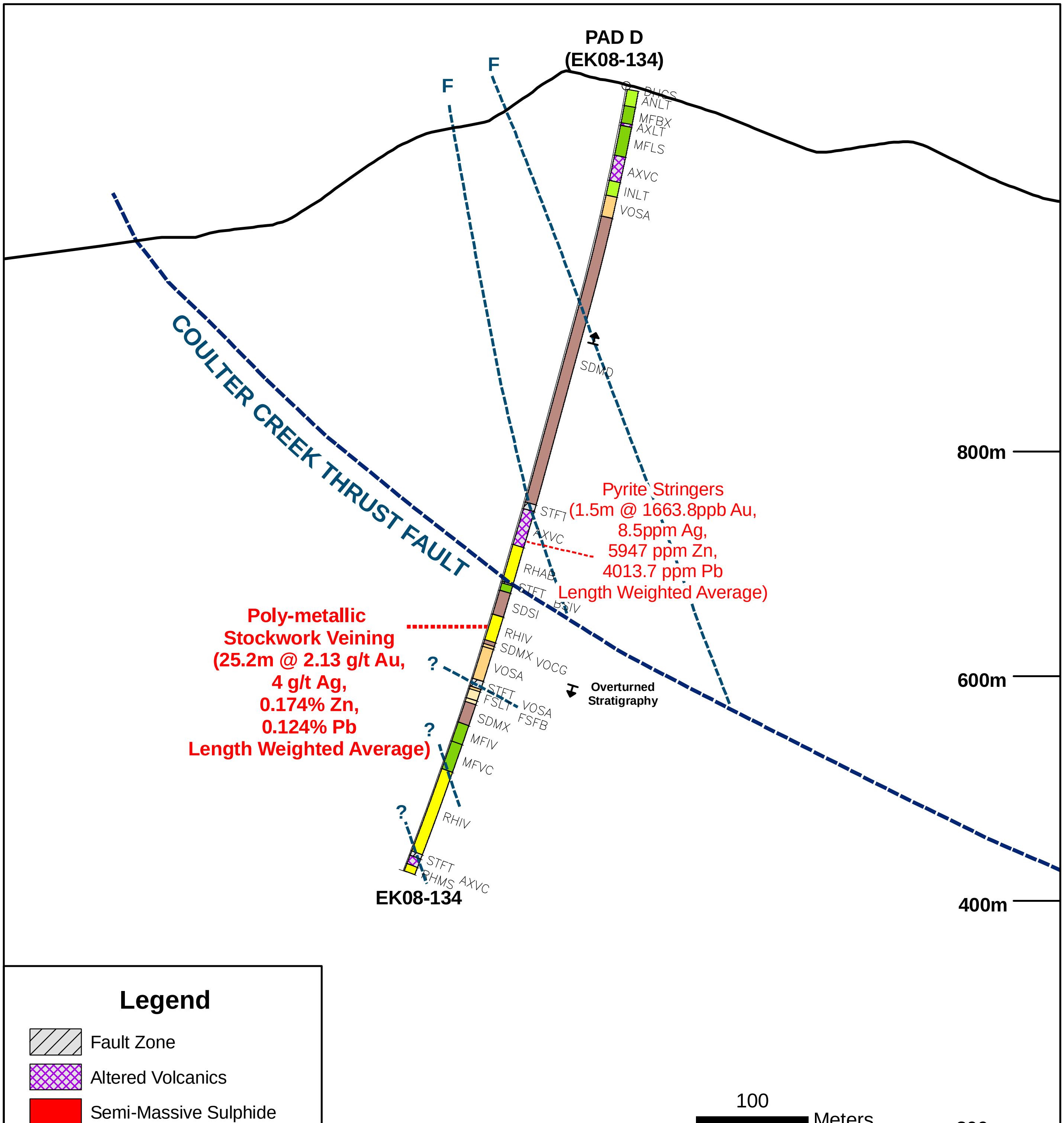


Figure 6. Chemostratigraphic discrimination between Eskay and Corey rhyolites of differing magmatic affinity based on Zr, Nb and Y (see Table 2 for data).


PAD C
(EK08-133)
PAD A
(EK08-132)
PAD B
(EK08-135)
LULU ZONE
(10.0m @ 9.0g/t Au
over 405 g/t Ag,
0.2% Zn
w/ 2.3m @
15.9g/t Au,
1299g/t Ag
0.5% Zn)
EK08-133
COULTER CREEK THRUST FAULT
EK08-135
EK08-132
800m
600m
400m
200m
100
Meters
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



Legend

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

Kenrich Eskay Mining Corporation	
Eskay Property	
Drill Cross Section Through Eskay 2008 Pad D (hole EK08-134)	
Cambria Geosciences Inc.	AZIMUTH: 297
1:5000	
Figure 8	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 TiO_2 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 volcaniclastic 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, volcaniclastic, and sedimentary layers. A schematic stratigraphic column of the southwest SIB area is presented in Figure 9.

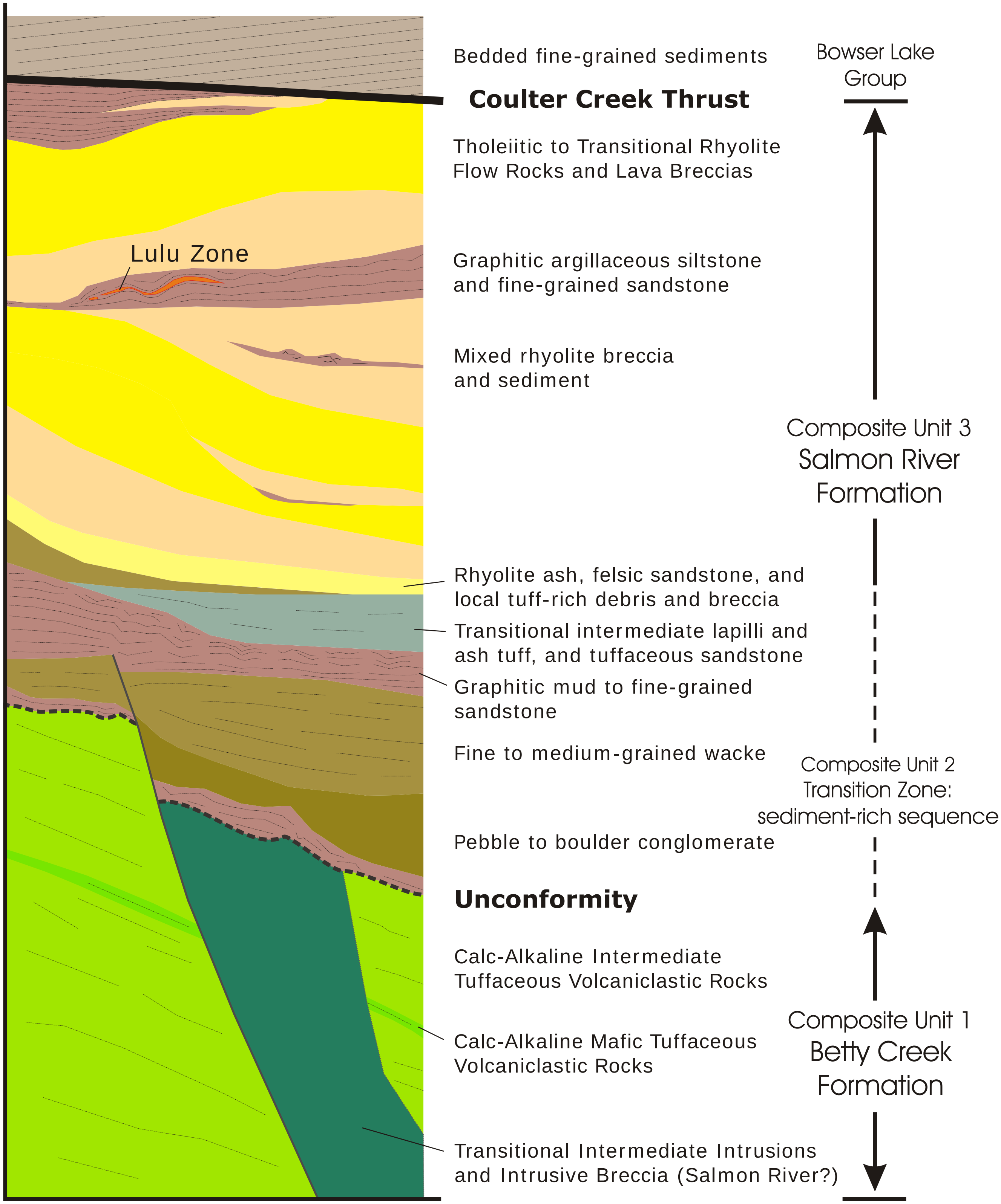
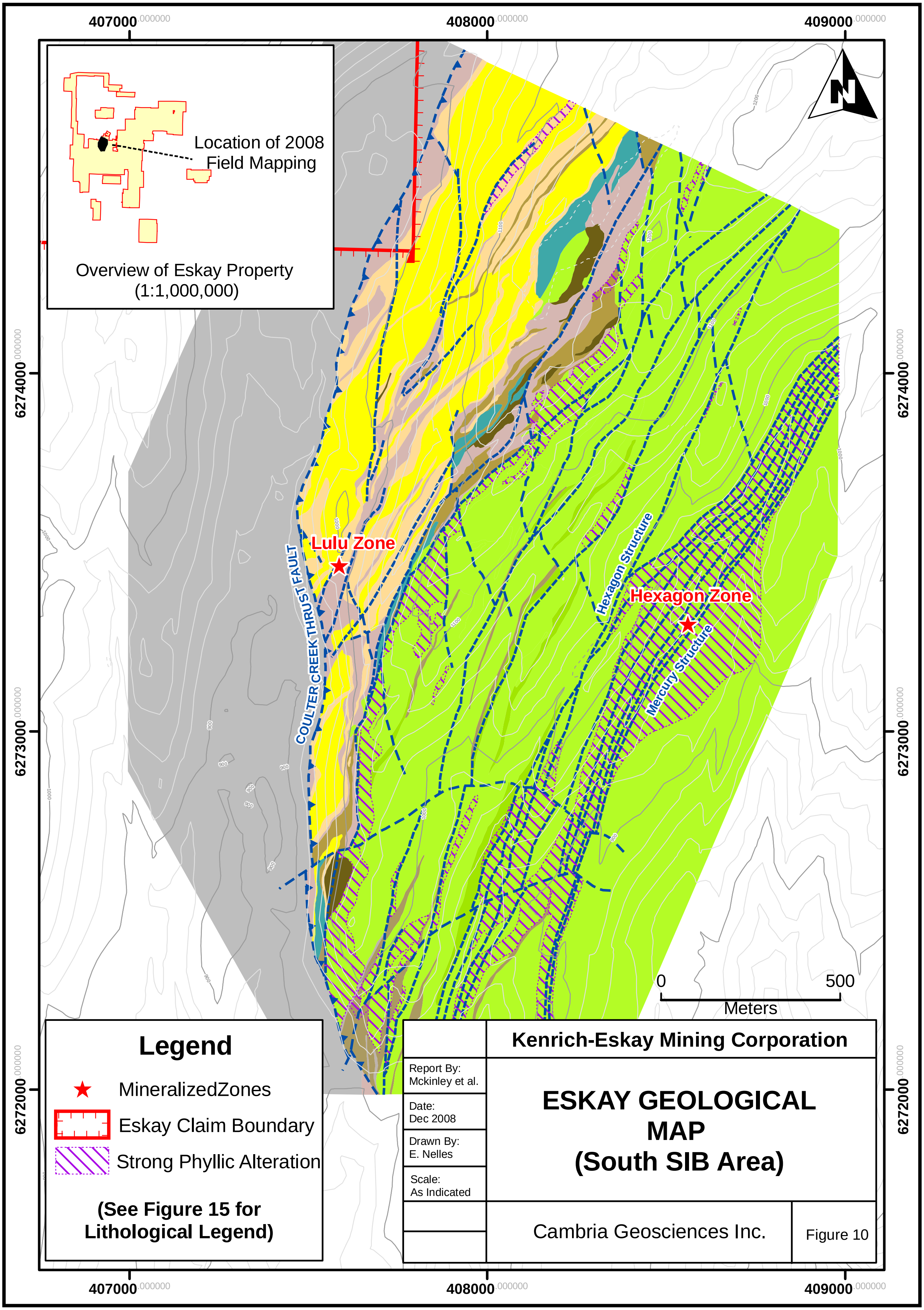


Figure 9. Simplified schematic stratigraphic column for the southwestern SIB area.



407000.000000
408000.000000
409000.000000
6274000.000000
6273000.000000
6272000.000000
Location of 2008 Field Mapping
Overview of Eskay Property (1:1,000,000)
Lulu Zone
COULTER CREEK THRUST FAULT
Hexagon Structure
Hexagon Zone
Mercury Structure
0
500
Meters
Legend
MineralizedZones
Eskay Claim Boundary
Strong Phyllic Alteration
(See Figure 15 for Lithological Legend)
Kenrich-Eskay Mining Corporation
Report By: Mckinley et al.
Date: Dec 2008
Drawn By: E. Nelles
Scale: As Indicated
ESKAY GEOLOGICAL MAP (South SIB Area)
Cambria Geosciences Inc.
Figure 10

1. Composite Unit 1: Green, intermediate (andesitic and dacitic), generally tuffaceous volcaniclastic rocks are the dominant lithology in the eastern portion of the mapped area. Minor volumes of mafic volcaniclastic 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 volcaniclastic 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 volcaniclastic 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 volcaniclastic 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 volcaniclastic 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 volcaniclastic 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 volcaniclastic 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, volcaniclastic 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 volcaniclastic 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 volcaniclastic 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

REFERENCES

Anderson, R.G. and Thorkelson, D.J., 1990: Mesozoic Stratigraphy and Setting for Some Mineral Deposits in the Iskut River Map Area, Northwestern British Columbia; in Current Research, Part E, Geological Survey ofCanada, Paper 90-lF, pp. 131-139.

Alldrick, D.J., and Britton, J. M., 1991, Sulphurets area geology: British Columbia Ministry of Energy, Mines and Petroleum Resources, Open File Map 1991-21.

Barrett, T. J., and Sherlock, R. L., 1996, Geology, Lithogeochemistry and Volcanic Setting of the Eskay Creek Au-Ag-Cu-Zn Deposit , Northwestern British Columbia, "in Exploration and Mining Geology volume 5".

Barrett, T.J. and MacLean, W.H., 1999. Volcanic Sequences, Lithogeochemistry, and Hydrothermal Alteration in Some Bimodal Volcanic-Associated Massive Sulphide Systems. In: Tucker Barrie, C. and Hannington, M.D. (eds). Volcanic-Associated Massive Sulphide Deposits: Processes and Examples in Modern and Ancient Settings. Reviews in Economic Geology, 8, 101-131.

Bartsch, R.D., 2001a. Lithology, Petrology and Geochemistry of the Prout Plateau. In: Metallogenesis of the Iskut River area, northwestern British Columbia: MDRU Special Publication No. 1.

Bartsch, R.D., 2001b. Volcanic and Sedimentary Facies of the Upper Hazelton Group. In: Metallogenesis of the Iskut River area, northwestern British Columbia: MDRU Special Publication No. 1.

Bidwell, G.E., and Worth, A.W., 2004, Eskay Project 2002 & 2003 Field Programs, internal report for Heritage Explorations Ltd., 55p plus appendices.

Lewis, P.D., 2001. Structural Evolution of the Iskut River Area: Preliminary Results. In Lewis et al., eds., Metallogenesis of the Iskut River Area, Northwestern British Columbia. Special Publication Number 1, Mineral Deposit Research Unit, University of British Columbia, Vancouver, British Columbia, p. 64-76.

Lewis, P.D., MacDonald, A.J., and Bartsch, R.D., 2001. Hazelton Group/Bowser Lake Group Stratigraphy in the Iskut River Area: Progress and Problems. In: Metallogenesis of the Iskut River area, northwestern British Columbia: MDRU Special Publication No.: 1.

Owsiacki, G., 1991, BC Ministry of Energy and Mines MINFILE No 104B 376: The SIB, LULU, MARGUERITE Prospects.

Macdonald, A.J., 1992, Eskay Porphyry in MDRU Iskut Project Annual Report, May 1992: Mineral Deposit Research Unit, The University of British Columbia, Vancouver.

Macdonald, A.J., Lewis, P.D., Thompson, J.F.H., Nadarajhu, G. Bartsh, R.D., Bridge, D.J., Rhys, D.A., Kaip, A., Godwin, C.I., and Sinclair, A.J., 1996, Metallogeny of an Early to Middle Jurassic Arc, Iskut River Area, Northwestern B.C.: Economic Geology, p. 1098-1114.

McGuigan, P.J., 2002, Technical Report on the Eskay Properties of Heritage Explorations Ltd. and Glenfred Holdings Inc., Iskut River Area, Northwestern British Columbia; National Instrument 43-101 Technical Report.

McGuigan, P.J., Caron, M.E. and McKinley, S.D., 2004, Technical Report on the Eskay Properties of Kenrich-Eskay Mining Corp., unpublished company report

McKinley, S.D., Tennant, S.C., and Sebert, F.B., 2008, Summary Report: Recommendations for the 2008 Exploration Program on the Eskay Property of Kenrich-Eskay Mining Corp., unpublished company report, 26 p plus an appendix.

Nakamura N., 1974, Determination of REE, Ba, Fe, Mg, Na, and K in carbonaceous and ordinary chondrites: Geochim. Cosmochim. Acta 38, 757-775.

Roth, T., 2002, Physical and chemical constraints on mineralization in the Eskay Creek deposit, northwestern British Columbia: Evidence from petrography, mineral chemistry, and sulfur isotopes: Vancouver, University of British Columbia, Ph.D. thesis, 401 p.

Sebert, C., 2008a Interpreted Lithogeochemical Results and Summary of Volcanic Stratigraphy, Corey Property, Northwest British Columbia (based On Field Mapping and Lithogeochemical Sampling conducted in the 2004, 2005, 2006, and 2007 Exploration Seasons): unpublished company report, 82 pages plus appendices.

Sebert, C., 2008b, Mapping Summary Report: Volcanic Stratigraphy and Structural Geology of the Southwestern Portion of the SIB Claim Area, Northwest British Columbia: unpublished company report, 46 p plus appendices

Sebert, C., 2007, Interpreted Lithogeochemical Results and Summary of Volcanic Stratigraphy, Corey Property Northwest British Columbia Based On Field Mapping and Field Lithogeochemical Samples:2004, 2005, and 2006 Exploration Season for Cambria Geosciences Inc., unpublished company report, 63 p plus appendices.

Tennant, S., Sebert, C., McKinley, S., and Nelles, E., Midseason Progress Report 2008 Exploration on the Corey and Eskay Properties, Eskay Creek Camp, Northwestern British Columbia, unpublished company report, 42 p plus appendices.

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
End Date: 8/1/2008

Logged by: S. McKinley
Logged by:

Collar Azimuth: 296.6
Collar Dip: -70.1
Hole Depth (m): 741

Collar Location:
UTM East (NAD83): 407960
UTM North (NAD83): 6273200
Elevation (m): 1039

Drilling Contractor: Driftwood
Drill Model: Hydracore 2000
Core Size: NQ

Collar Survey Type: DGPS
Downhole Survey Type:

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

Cambria Geosciences Inc.

Major Lithology

[0 - 1.9 m] Drillhole casing (DHCS)

[1.9 - 9.6 m] Andesite lapilli tuff (ANLT). Dark green, elongate, subangular clasts in a a light grey-green matrix. Poorly sorted fragmental/volcaniclastic rock. Clasts are stretched along the foliation. This is more densely packed and slightly coarser grained than the unit below. The matrix alteration enhances the fragmental texture.

[9.6 - 18.4 m] Andesite lapilli tuff (ANLT). Similar to the unit above, but with smaller clasts, and overall is more matrix-supported i.e. clasts are more dispersed. Some of this may be "pseudo-texture" imposed by alteration spreading through the clasts. Local 10-20cm fine "ashy" beds are present. No obvious grading observed.

[18.4 - 31.3 m] Andesite lapilli tuff (ANLT). Texturally similar to the unit above, but has a medium to light grey colour and possibly greater quartz-sericite alteration. Trace disseminated pyrite throughout, but locally up to 1-2%. Locally, texture is massive over 10-50cm, but it is difficult to tell if it is intrusive or massive volcaniclastic.

[31.3 - 32.1 m] Altered lapilli tuff (AXLT). Texturally similar to above, but with strongly bleached, quartz-sericite alteration.

Assay & Geochemical (ICP) Data

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)
608602	22.5	24.2	1.7		101.8		393.4		339		20.5		0.5		142.9		6

Survey

Azim.	Dip
297	-70
296.6	-70.1
296.6	-70.1
297.8	-70
298.3	-69.8

Depth (m) | Major Lithology | Minor Lithology | % Sulphide | Assay & Geochemical (ICP) Data: 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) | Survey: Azim., Dip

Major Lithology

[31.3 - 32.1 m] Altered lapilli tuff (AXLT). Texturally similar to above, but with strongly bleached, quartz-sericite alteration.

[32.1 - 34.7 m] Andesite lapilli tuff (ANLT). Green fragmental volcanic rock as seen above.

[34.7 - 36 m] Sediment - mudstone (SDMD). Mixture of fine black sediments and coarse andesitic volcaniclastic rock.

[36 - 39.7 m] Andesite lapilli tuff (ANLT). Darker greyish green, subangular, "shardy" clasts in light grey, "sandy" matrix. Larger clasts are often cuspate and stretched. Unit had the overall appearance of a poorly sorted coarse hyaloclastite. Darker clasts appear to be porphyritic. Overall, texture could be a pseudobreccia texture of a more coherent/massive unit due to alteration pervading away from fractures (?). Local pyrite euhdra present throughout.

[39.7 - 41.4 m] Andesite lapilli tuff (ANLT). Same texture as above, but with strong quartz > sericite alteration and strong wavy foliation at low angle to core axis. Gouge seam at 40.9m.

[41.4 - 55.1 m] Andesite lapilli tuff (ANLT). Same as units above; darker greyish green, subangular, "shardy" clasts in light grey, "sandy" matrix. Larger clasts are often cuspate and stretched. Unit had the overall appearance of a poorly sorted coarse hyaloclastite. Darker clasts appear to be porphyritic. Overall, texture could be a pseudobreccia texture of a more coherent/massive unit due to alteration pervading away from fractures (?). Local pyrite euhdra present throughout.

[55.1 - 69.7 m] Mafic breccia (MFBX). Dark greenish-grey to blackish volcanic rock. In-situ to slightly clast-rotated breccia composed of medium greenish-grey, weakly porphyritic, subangular to subrounded fragments (lapilli and block-sized fragments). Matrix appears argillaceous, but may simply be chlorite-sericite altered. This is possibly a flow breccia. It is called "mafic" due to its darker colour than the surrounding units, but could be an andesite.

Depth scale: 35, 40, 45, 50, 55, 60. % Sulphide scale: 20, 40.

Survey

Azim.	Dip
298.5	-69.6
298.5	-69.5
298.8	-69.1
299	-68.9
299.6	-68.7

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20 40																				
65	[55.1 - 69.7 m] Mafic breccia (MFBX). Dark greenish-grey to blackish volcanic rock. In-situ to slightly clast-rotated breccia composed of medium greenish-grey, weakly porphyritic, subangular to subrounded fragments (lapilli and block-sized fragments). Matrix appears argillaceous, but may simply be chlorite-sericite altered. This is possibly a flow breccia. It is called "mafic" due to its darker colour than the surrounding units, but could be an andesite.																					299.8	-68.5
70	[69.7 - 115.6 m] Mafic lapillistone (MFLS). Dark grey/greenish-grey to black fragmental volcanic of same composition as unit above, but with a more disaggregated texture (more transported ?), and less in-situ/jigsaw textures. Clast sizes are up to 10cm, but most commonly are 2-10 mm. Locally, unit looks massive, but on a cut surface, can see tightly packed elongate, subangular dark clasts. This is likely a debris flow derived from a lava flow (i.e. from the unit above ?).																					299.8	-68.4
75																						300.1	-68.4
80		[77.7 - 79.3 m] Intermediate intrusive (INIV)																				300.5	-68.3
85																						300.5	-68.2
90																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20. 40																				
95	[69.7 - 115.6 m] Mafic lapillistone (MFLS). Dark grey/greenish-grey to black fragmental volcanic of same composition as unit above, but with a more disaggregated texture (more transported ?), and less in-situ/jigsaw textures. Clast sizes are up to 10cm, but most commonly are 2-10 mm. Locally, unit looks massive, but on a cut surface, can see tightly packed elongate, subangular dark clasts. This is likely a debris flow derived from a lava flow (i.e. from the unit above ?).																					300.7	-68
100																						300.9	-67.9
105																						300.8	-67.7
110																						301	-67.6
115	[115.6 - 139 m] Andesite lapilli tuff (ANLT). Similar to fragmental units at the top of the hole. Light to medium grey-green (darker clasts in a lighter grey-green, more altered matrix). Subangular clasts predominate; 1-30 mm clasts are most common. In places, in-situ brecciation/jigsaw textures are present suggestive of hyaloclastite. This is not very different from the unit above, but is noticeably lighter coloured and possibly more disaggregated. Strong alteration/bleaching is present locally, accompanied by patchy and disseminated pyrite up to 2% (euhedral pyrite is common).																					301.4	-67.5
120																							
125																						301.8	-67.4

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
130	[115.6 - 139 m] Andesite lapilli tuff (ANLT). Similar to fragmental units at the top of the hole. Light to medium grey-green (darker clasts in a lighter grey-green, more altered matrix). Subangular clasts predominate; 1-30 mm clasts are most common. In places, in-situ brecciation/jigsaw textures are present suggestive of hyaloclastite. This is not very different from the unit above, but is noticeably lighter coloured and possibly more disaggregated. Strong alteration/bleaching is present locally, accompanied by patchy and disseminated pyrite up to 2% (euhedral pyrite is common).		
135			
140	[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.		
145			
150			
155			

% Sulphide scale: 20. 40

Assay & Geochemical (ICP) Data

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)
608603	133.4	134.7	1.3		1.7		3.9		47		27.8		0		18.9		0.5
608604	134.7	136.2	1.5		1.3		3.1		51		14		0		7.1		0.3
608605	136.2	137.8	1.6		1.7		3.7		58		9.2		0		8.5		0.4

Survey

Azim.	Dip
302	-67.3
302.2	-67.2
302.3	-67.1
302.6	-67
302.9	-66.9

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (0–20–40)
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.		
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.		
175			
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).		
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.		

Assay & Geochemical (ICP) Data

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)
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
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

Survey

Azim.	Dip
303.2	-66.8
303.5	-66.7
303.7	-66.7
304.1	-66.7
304.3	-66.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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)
			20. 40																		
187.3 - 256.2	[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.																				

Survey

Azim.	Dip
304.5	-66.6
304.6	-66.7
305.1	-66.7
305.4	-66.7
305.7	-66.7

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
225–250	[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) [246 - 247.4 m] Intermediate - massive (INMS)	20 40

Assay & Geochemical (ICP) Data

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)
608612	221.1	222.6	1.5		6.2		6.7		93		544.5		0.3		93.7		0.9
608613	222.6	224.2	1.6		9.5		4		38		118.6		0.2		61.1		0.7
608614	224.2	225.4	1.2		26.1		6.1		99		64.5		0.1		31.4		0.5
608615	237	238.5	1.5		7.6		1.9		34		29.4		0		12.1		0.5
608616	238.5	240	1.5		34.3		11.5		110		117.7		0.2		88.2		1.1
608617	240	241.5	1.5		32		4.7		127		41.1		0.1		34.1		0.6
608618	241.5	243	1.5		22.6		2.8		59		18.2		0		12.3		0.4
608619	243	244.5	1.5		40		7.5		86		27.9		0.1		20.5		0.7
608620	244.5	246	1.5		30.3		10.4		165		160.6		0.2		52.9		1.2
608621	246	247.5	1.5		28.1		2.1		49		18.1		0		14.4		0.6
608622	247.5	249	1.5		37.9		3.1		102		20.4		0		18.8		0.8

Survey

Azim.	Dip
305.9	-66.7
306	-66.8
306.4	-66.7
306.7	-66.8
307.1	-66.8

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
	[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.		
255			
	[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.		
260			
265			
	[269.3 - 286.3 m] Altered - massive (AXMS). Light to medium greenish grey to tan coloured volcanic rock with locally weakly porphyritic and same massive textures as intermediate rocks above. It contains no sharp contacts and a striking feature is the "stockwork" of fracture controlled dark alteration from 269.3m to 275m which is likely chlorite developed along fine fractures giving rock a brecciated appearance.		
270			
275			
280			

% Sulphide scale: 20. 40.

Assay & Geochemical (ICP) Data

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)
608623	273.1	274.6	1.5		8.2		12.1		81		34.8		0.2		42.7		12.3
608624	274.6	276	1.4		29.5		9.8		107		22.7		0.2		39.5		21.6

Survey

Azim.	Dip
307.4	-66.9
307.9	-66.9
308.4	-66.9
309	-67
309.4	-66.9

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
285	[269.3 - 286.3 m] Altered - massive (AXMS). Light to medium greenish grey to tan coloured volcanic rock with locally weakly porphyritic and same massive textures as intermediate rocks above. It contains no sharp contacts and a striking feature is the "stockwork" of fracture controlled dark alteration from 269.3m to 275m which is likely chlorite developed along fine fractures giving rock a brecciated appearance.		20 40
290	[286.3 - 307.2 m] Intermediate - massive (INMS). Medium grey-green massive volcanic which is essentially the same unit as above yet lacking the alteration. Locally the texture grades to slightly more porphyritic, but in general the texture is finely crystalline. At 294.2m there is a banded green inclusion, roughly 5cm wide, which is possibly an inclusion of volcaniclastics. The unit is generally fresh with locally fracture controlled alteration and grades rapidly into altered unit below.		
295			
300			
305	[307.2 - 309.7 m] Altered - massive (AXMS). Altered massive porphyritic volcanic with moderate quartz - sericite alteration accompanied by 0.5% pyrite as disseminations and patches. Fracture controlled dark alteration is common and defines a "stockwork" appearance.		
310	[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.		

Assay & Geochemical (ICP) Data

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)
608626	308.2	309.7	1.5		119.1		11.8		48		38.3		0.7		64.6		64.2
608627	309.7	311.2	1.5		90.8		16.3		54		45.2		0.7		29.7		3.3
608628	311.2	312.7	1.5		41.1		24		47		70.3		0.9		42.6		3.7
608629	312.7	314.2	1.5		327.4		74		33		199.5		3.1		97.1		9
608630	314.2	315.7	1.5		17.8		17.3		37		47.1		0.4		25.5		1.5

Survey

Azim.	Dip
309.8	-66.9
310.3	-66.9
310.8	-66.8
311.3	-66.8
312.1	-66.6
312.8	-66.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20. 40.)
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.		
320			
325			
330		[329 - 329.7 m] Structure - fault (STFT)	
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			

Assay & Geochemical (ICP) Data

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)
608630	314.2	315.7	1.5		17.8		17.3		37		47.1		0.4		25.5		1.5

Survey

Azim.	Dip
313.2	-66.6
313.6	-66.6
314.1	-66.6
314.6	-66.5
314.9	-66.6

Major Lithology

[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 volcaniclastic (INVC). Medium green to black volcaniclastics 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.

[371.8 - 372 m] Structure - fault (STFT). Zone of crushed rock with sharp contacts.

[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%).

Minor Lithology

% Sulphide

20 40

Assay & Geochemical (ICP) Data

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)
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
608633	354.9	356.3	1.4		31		10.9		32		177.8		0.7		112.3		1.4
608634	356.3	357.8	1.5		229.3		158.9		451		251.1		2.2		142.5		2.6
608652	365.1	365.6	0.5	0.129		0.08		0.17		3.42		0		0.02		0.085	

Survey

Azim.	Dip
315	-66.6
315.3	-66.6
315.7	-66.6
316.2	-66.5
316.5	-66.4

Depth (m): 350, 355, 360, 365, 370, 375

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
	[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																						316.5	-66.4
385																						317	-66.4
390	[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.																					317.4	-66.3
395	[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%).																					318	-66.3
400																							
405	[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.																					318.6	-66.2

% Sulphide scale: 20. 40

Major Lithology

[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.

[433.7 - 443.1 m] Structure - fault (STFT). Fault zone interval with strongly deformed black mudstone with strong quartz carbonate veining. Orientations of gouge seams and veins are quite irregular. Gouge contacts are 20-60% to C.A. Foliation within the fault is sometimes subparallel to C.A. The dominant lithology within the fault is black mudstone (Salmon River?) (COULTER CREEK THRUST).

Assay & Geochemical (ICP) Data

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)
608635	437.3	438.1	0.8		52.2		64.1		101		2.7		2.1		114.7		15.7

Survey

Azim.	Dip
319	-66
319.4	-65.8
319.9	-65.8
320	-65.7
320.9	-65.7

Depth (m)	Major Lithology
	[433.7 - 443.1 m] Structure - fault (STFT). Fault zone interval with strongly deformed black mudstone with strong quartz carbonate veining. Orientations of gouge seams and veins are quite irregular. Gouge contacts are 20-60% to C.A. Foliation within the fault is sometimes subparallel to C.A. The dominant lithology within the fault is black mudstone (Salmon River?) (COULTER CREEK THRUST).
445	[443.1 - 454.5 m] Intermediate volcaniclastic (INVC). Light green to medium grey volcaniclastics. Range from ash to lapilli tuff. Beds range from 10cm to 2m. At 447.3-448.0 there is a much coarser interval containing subrounded clasts that are reddish grey (seen in old SIB core). Where discernible, appears to fine downwards.
450	
455	[454.5 - 459.8 m] Structure - fault (STFT). Interval of moderatly broken core and 1-20cm gouge seams cutting intermediate volcaniclastics. Gouge seams dominantly at 35-45 degrees to core axis. Possibly a splay of the Coulter Creek Thrust.
460	[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).
465	
470	

Minor Lithology: (none)

% Sulphide: 20. 40.

Assay & Geochemical (ICP) Data

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)
608636	443.1	444.6	1.5		55.9		13.6		108		0.7		0.1		24.5		6.8
608637	460.9	462.4	1.5		35.4		28.1		96		0		0.1		31.1		22.9
608638	462.4	463.9	1.5		23.4		12.3		111		0		0		20.4		6.9
608639	463.9	465.4	1.5		10.9		5.2		114		0.8		0		5		1.2
608640	465.4	466.9	1.5		15.1		3.5		79		0		0		2.9		0.6
608641	466.9	468.5	1.6		10.5		2.9		95		0		0		3.8		0.7

Survey

Azim.	Dip
320.9	-65.7
321.2	-65.7
321.6	-65.5
322	-65.5
322.4	-65.6

Project: Eskay   Drill Hole ID: EK08-132

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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)	Survey Azim.	Survey Dip
			20. 40.																				
	[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).																					322.6	-65.6
475																							
																						322.9	-65.5
480																							
	[483.1 - 498.3 m] Felsic volcaniclastic (FSVC). Light to medium green and grey volcaniclastics. 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.																						
485																						323	-65.3
490																							
																						322.9	-65.1
495																							
																						322.5	-64.8
	[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 curviplanar 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 apearance to the tholeiitic basalts on Mt. Madge and is likely equivalent to the hanging wall basalts at Eskay creek.																						
500																							

Project: Eskay **Drill Hole ID:** EK08-132

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20. 40																				
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 curviplanar 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 apearance 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)																					
																						322.1	-64.7
510																							
515																						322.5	-64.7
520																						322.7	-64.7
525																						322.8	-64.6
530																						324	-64.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	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)	Survey Azim.	Survey Dip
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 curviplanar 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 apearance to the tholeiitic basalts on Mt. Madge and is likely equivalent to the hanging wall basalts at Eskay creek.																						
540																						323.9	-64.5
545																						324.5	-64.4
550																						324.8	-64.2
555																						325.4	-64.1
560																						325.4	-63.8
565																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20. 40.																				
	[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 curviplanar 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 apearance to the tholeiitic basalts on Mt. Madge and is likely equivalent to the hanging wall basalts at Eskay creek.																						
570	[568.2 - 568.9 m] Structure - fault (STFT). Zone of gouge and broken core at 75 degrees TCA. Style of basaltic volcanics changes across the fault from pillowed flow to fragmental.																					325.7	-63.7
	[568.9 - 582.8 m] Basalt flow breccia (BSFB). Light to medium grey-green coarse fragmental. Poorly sorted, juvenile volcanic debris (likely locally derived lava clasts and "spatter" from adjacent flows). Mostly subrounded clasts, but irregular shapes and some delicate margins and curviplanar edges suggesting proximal extrusive deposits.																						
575																						326.1	-63.6
580																						326.4	-63.5
	[582.8 - 584.5 m] Structure - fault (STFT). Interval of strongly foliated (very sericitic) gouge seams and broken core, lithology change across fault.																						
585	[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 sericite matrix. Irregular grey alteration pervades the rock giving it a pseudobreccia appearance. Mode of occurence 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).																					326.7	-63.4
590																							
595		[594.8 - 596.2 m] Basalt - massive (BSMS)																				327.1	-63.3

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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	[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 sericite matrix. Irregular grey alteration pervades the rock giving it a pseudobreccia appearance. Mode of occurence 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).																					327.4	-63
605																						327.4	-62.8
610																							
	[611.8 - 635 m] Felsic volcaniclastic (FSVC). Volcaniclastic unit with angular to slightly fluidal clasts (monomictic, primaryily chlorite clasts, likely altered vitriclasts). Locally on 10-30cm intervals there are more chlorite altered (glassy), and represent a hyaloclastitic texture. In other areas there are less and smaller vitriclasts and a stronger grey alteration that is preferentially alligned following a possible flow banding (slightly irregular and wavy).																					327.5	-62.5
615		[616.4 - 617 m] Felsic hyaloclastite (FSHC)																				327.6	-62.4
620																							
625		[628.4 - 628.7 m] Mafic intrusive (MFIV)																				327.9	-62.4
		[628.8 - 629.5 m] Felsic hyaloclastite (FSHC)																					

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
630	[611.8 - 635 m] Felsic volcaniclastic (FSVC). Volcaniclastic unit with angular to slightly fluidal clasts (monomictic, primaryily chlorite clasts, likely altered vitriclasts). Locally on 10-30cm intervals there are more chlorite altered (glassy), and represent a hyaloclastitic texture. In other areas there are less and smaller vitriclasts and a stronger grey alteration that is preferentially alligned 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)	
635	[635 - 640.4 m] Basalt intrusive (BSIV). Green, finely porphyritic with 20% plagioclase <1mm micro-phenocrysts and variable amounts of mafic micro-phenocrysts ,1mm and slightly amygdular (quartz filled at top contact and pyrrhotite filled at lower contact).		
640	[640.4 - 662.8 m] Felsic volcaniclastic (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 curviplanar (quenched clasts) and more chlorite veining.	[640.4 - 641.9 m] Altered volcaniclastic (AXVC)	
645		[645.6 - 645.8 m] Felsic hyaloclastite (FSHC)	
650		[650.3 - 655.9 m] Felsic hyaloclastite (FSHC)	
655		[655.9 - 659.9 m] Felsic autoclastic breccia (FSAB) [659.9 - 661.2 m] Basalt intrusive (BSIV)	
660			

% Sulphide scale: 20, 40

Assay & Geochemical (ICP) Data

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)

Survey

Azim.	Dip
328.3	-62.3
328.2	-62.2
328.5	-62
329.3	-61.8
329.6	-61.6

Cambria Geosciences Inc.

Project: Eskay   Drill Hole ID: EK08-132

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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)	Survey Azim.	Survey Dip
	[640.4 - 662.8 m] Felsic volcaniclastic (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 curviplanar (quenched clasts) and more chlorite veining.	[659.9 - 661.2 m] Basalt intrusive (BSIV)																				329.6	-61.4
	[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.	[661.2 - 662.8 m] Felsic autoclastic breccia (FSAB)																					
665																						329.5	-61.3
		[668.5 - 669.6 m] Rhyolite hyaloclastite (RHHC)																					
670																						329.5	-61.1
675																							
		[677.1 - 678 m] Rhyolite autoclastic breccia (RHAB)																					
680																						329.7	-60.9
685																						329.9	-60.7
690																							

% Sulphide scale: 20, 40

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
	[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 40																			330.1	-60.4
695																							
																						330.3	-60.2
700																							
																						330.2	-60
705																							
		[708.4 - 709.6 m] Rhyolite hyaloclastite (RHHC)																					
710																						330.6	-59.8
	[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 curviplanar 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.																						
715																							
																						330.4	-59.6
720																							
																						330.9	-59.4

Project: Eskay **Drill Hole ID: EK08-132**

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20 40																				
725	[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 curviplanar 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.																						
																						331.2	-59.2
730																							
		[732.8 - 733.7 m] Basalt intrusive (BSIV)																					
735																						331.7	-59
740																							
																						331.7	-58.8
745																							
750																							

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp. **Project:** Eskay

Drillhole No. : EK08-133

Prospect: SIB

Start Date:	8/1/2008	Logged by:	E. Nelles
End Date:	8/3/2008	Logged by:	
		Collar Location:	
Collar Azimuth:	117	UTM East (NAD83):	407537
Collar Dip:	-48	UTM North (NAD83):	6273441
Hole Depth (m):	114	Elevation (m):	985
Drilling Contractor:	Driftwood	Collar Survey Type:	DGPS
Drill Model:	Hydracore 2000	Downhole Survey Type:	
Core Size:	NQ		

Comment: Lulu Zone confirmation hole from Eskay Pad C

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20 40																				
	[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.																					117	-48
5																							
10																							
15																							
20																							
25																							
30																							

Major Lithology

[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.

[37.7 - 56.7 m] Sediment - mudstone (SDMD). Black mudstone with very irregular finely pyritized laminations (highly disrupted). Core is quite broken, ranging from weakly to strongly broken and core was not recovered in multiple places. Likely unit is highly faulted. In addition to the fine pyrite laminations there are coarser grained (fine sand sized) laminations/clasts that in places appear to be boudinaged to locally folded. These clasts/laminations are texturally similar, although more clastic/coarser grained than the next main lithological unit (that has textural similarities to Eskay Creek deposit).

[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.

[57.6 - 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.

Minor Lithology

[57 - 57.1 m] Sediment - mudstone (SDMD)

Assay & Geochemical (ICP) Data

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
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			
608656	40.8	41.8	1	0.008		0		0.13		0		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			
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			
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			
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			

Major Lithology

[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.

[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.

[77.9 - 94.7 m] Sediment - mudstone (SDMD). Very broken and carbonaceous mudstone with some irregular pyrite laminations and shear related carbonate veining.

Minor Lithology

[67.7 - 67.8 m] Sediment - mudstone (SDMD)

[73.8 - 74.7 m] Altered breccia (AXBX)

[76.9 - 77.9 m] Altered breccia (AXBX)

% Sulphide

20 40

Assay & Geochemical (ICP) Data

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)
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
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
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
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
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
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

Survey

Azim.	Dip

Depth (m): 65, 70, 75, 80, 85, 90

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
95–125	[77.9 - 94.7 m] Sediment - mudstone (SDMD). Very broken and carbonaceous mudstone with some irregular pyrite laminations and shear related carbonate veining.		20 40
	[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)	
	[108 - 112.4 m] Altered volcaniclastic (AXVC). Green, moderately to strongly epidote altered clastic volcanic rock, whether its a pyroclastic deposit or a clastic component of a coherent lava or intrusion is unclear, very altered.		
	[112.4 - 114 m] Sediment - mudstone (SDMD). Very broken and carbonaceous mudstone with some irregular pyrite laminations and shear related carbonate veining.		

Assay & Geochemical (ICP) Data

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)	Survey Azim.	Survey Dip
608813	96.9	97.9	1		7		20.3		79		28.8		0.5		2462.7		15.8		
608814	101	103.6	2.6		96.2		34.3		1609		1.2		1.5		237.1		79.3		
608815	103.6	104.5	0.9		78.3		52.8		699		0.8		3.9		391.9		76.3		
608816	112.3	114	1.7		76		61.4		1039		2.9		5.1		441.1		70.7		

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

Log generated: 2/16/2009

Cambria Geosciences Inc.

Major Lithology

[0 - 3 m] Drillhole casing (DHCS)

[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.

[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).

Minor Lithology

[9.7 - 13.2 m] Andesite tuff/ash tuff (ANTF)

Assay & Geochemical (ICP) Data

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)
608818	27.5	28.8	1.3		25.9		68.5		28		88.4		5.2		134.3		7.3
608819	28.8	30.1	1.3		11.6		24.8		35		67.5		1.7		91.3		3.2

Survey

Azim.	Dip
297	-80
297	-80
298.6	-79.5
299.5	-79.4
300	-79.3
300.5	-79.1

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay & Geochemical (ICP) Data	Survey

Depth scale: 35, 40, 45, 50, 55, 60

% Sulphide scale: 20, 40

Assay & Geochemical (ICP) Data columns: 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)

Major Lithology

[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).

[33 - 35.5 m] Altered lapilli tuff (AXLT). Same texture as above except with quartz > sericite alteration that has given a more pseudobrecciated texture.

[35.5 - 62.7 m] Mafic lapillistone (MFLS). Texturally similar to unit above except with more rounded clasts and more clast rotated texture (although matrix is texturally similar to clasts except slightly darker, possibly chlorite alteration). Could represent a slumping or in situ brecciation of originally fine grained unit. Clasts range from 0.5-3cm with some 8-10cm clasts.

[62.7 - 85.6 m] Altered volcaniclastic (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.

Survey

Azim.	Dip
301.2	-78.9
301.7	-78.8
302.3	-78.6
302.9	-78.4
303.5	-78.3

Project: Eskay   Drill Hole ID: EK08-134

Major Lithology

[62.7 - 85.6 m] Altered volcaniclastic (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.

[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).

Minor Lithology

[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)

Assay & Geochemical (ICP) Data

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)
608820	75.6	77.1	1.5		2.6		141.7		129		39.1		0.3		23		4.2
608821	77.1	78.6	1.5		3.5		165.4		57		31.9		0.3		26.6		1.4
608822	78.6	79.5	0.9		9.4		58.4		239		816.8		0.7		76.1		1.9
608823	79.5	80	0.5		10		228.7		175		865.5		0.8		216.7		3
608824	80	81.5	1.5		3.6		24.4		157		113.4		0.3		55.6		1.3
608825	81.5	83	1.5		3		5.8		52		97.3		0.3		25.3		1
608826	83	84.5	1.5		5.9		32		40		107.1		0.3		70.8		1.4
608827	84.5	85.6	1.1		19.3		4.8		57		54		0.2		15.4		1.1
608828	85.6	86.8	1.2		9.5		23.9		33		127		1.1		93.8		3.3
608829	86.8	88	1.2		38.1		52.6		99		181.2		2.3		178.8		9.2
608830	88	89.1	1.1		20.6		32.6		53		21.5		1.6		96.4		5.8
608831	89.1	90.3	1.2		14.8		79.1		28		29.1		2		381		3.5

Survey

Azim.	Dip
303.9	-78.1
304.5	-77.9
305.4	-77.7
305.2	-77.9
305.4	-77.7

Depth (m): 95 – 125

Major Lithology

[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).

[98.9 - 118.1 m] volcanic - sandstone (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.

[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.

Minor Lithology

Sediment - mudstone (SDMD)

[94.8 - 98.9 m] Intermediate tuff/ash tuff (INTF)

% Sulphide

20. 40.

Assay & Geochemical (ICP) Data

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)
608535	95.4	95.6	0.2														
608832	96	97.2	1.2		6.4		1.5		72		44.5		0.1		28.1		0.4
608833	97.2	98.9	1.7		1.8		2.6		21		59.7		0.2		91.3		0.7
608834	98.9	100.4	1.5		11.5		7.8		32		66.7		0.8		66.7		1.4
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
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
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
608851	124.1	126.1	2		28.7		27		77		4		1.7		31.1		3.2

Survey

Azim.	Dip
306.3	-77.5
306.8	-77.3
307.6	-77.3
308.2	-77.1
308.6	-76.8

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
130, 135, 140, 145, 150, 155	[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. 40

Assay & Geochemical (ICP) Data

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)
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

Survey

Azim.	Dip
308.9	-76.5
309.5	-76.3
310	-76.1
310.3	-75.9
310.7	-75.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)
160, 165, 170, 175, 180, 185	[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.		

Assay & Geochemical (ICP) Data

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)
608871	157.6	159.6	2		38.4		22.5		91		4		1.6		46.4		4.4
608872	159.6	161.6	2		41.9		12.5		112		0		0.9		44.6		7
608873	161.6	163.6	2		49.1		14.9		106		2.8		1.2		33.3		4.3
608874	163.6	165.6	2		57.3		18.8		94		3.2		1.6		38.6		4.6
608875	165.6	167.6	2		65.3		50.3		154		4		1.9		60.6		4.1
608876	167.6	169.6	2		26		21		112		2.4		0.9		30.6		3.1
608877	169.6	171.6	2		24.4		16.2		88		5.4		0.8		54.6		2.6
608878	171.6	173.6	2		34.9		15.4		100		3.8		0.9		42		3.1
608879	173.6	175.6	2		45.2		15.5		102		2		0.9		27.2		3.9
608880	175.6	177.6	2		40.1		17.1		89		1.9		0.9		25.2		4.2
608881	177.6	179.6	2		45		20.4		102		0.9		0.8		24.6		4.6
608882	179.6	181.6	2		45.5		20.1		84		0		0.7		21.3		3.9
608883	181.6	183.6	2		37.3		22.2		81		0		0.5		19.7		4.1
608884	183.6	185.6	2		38.6		20.4		106		0		0.4		19.9		4.4
608885	185.6	187.6	2		39.2		9.5		167		0.9		0.2		16.4		3.4
608886	187.6	189.6	2		50.3		13.4		112		0		0.3		18.7		4.1

Survey

Azim.	Dip
311.3	-75.4
311.6	-75.3
312	-75.1
312.4	-74.9
312.9	-74.7

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20. 40.)
190–220	[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.		

Depth markers: 190, 195, 200, 205, 210, 215

Assay & Geochemical (ICP) Data

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)
608886	187.6	189.6	2		50.3		13.4		112		0		0.3		18.7		4.1
608887	189.6	191.6	2		52.5		19.4		108		0.8		0.4		21.5		5
608888	191.6	193.6	2		51.7		13.9		113		0		0.1		18.1		3.6
608889	193.6	195.6	2		64.1		13.1		111		0		0.1		20.2		4.5
608890	195.6	197.6	2		62.1		18.1		105		0		0.3		21.5		4.6
608892	197.6	199.6	2		60.9		21.3		111		0		0.3		20.8		4
608893	199.6	201.6	2		50		16.5		106		0		0.3		17.3		3.9
608894	201.6	203.6	2		61.9		18.7		106		0		0.2		20.1		4.3
608895	203.6	205.6	2		55.3		19.9		101		0.7		0.2		18.1		3.7
608896	205.6	207.6	2		36.8		16.6		100		0		0.3		18.6		3.4
608897	207.6	209.6	2		62.6		16.2		113		0		0.4		28.8		4.5
608898	209.6	211.6	2		64.3		10.9		113		0		0.3		21.5		3.2
608899	211.6	213.6	2		74.1		14.6		136		0		0.5		23.9		3.6
608900	213.6	215.6	2		57.8		14.4		115		0		0.6		24.5		3.2
608901	215.6	217.6	2		58.9		19.9		106		0		0.8		28.3		3.1
608902	217.6	219.6	2		47		22.9		110		0.7		0.8		25		2.5
608903	219.6	221.6	2		56.4		31.9		122		1		1.1		30.2		2.9

Survey

Azim.	Dip
313.3	-74.5
313.7	-74.3
314.3	-74.1
315	-74.1
315.7	-74.1
316.4	-73.9

Major Lithology

[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.

Assay & Geochemical (ICP) Data

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)
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
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
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
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
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
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

Survey

Azim.	Dip
317.1	-73.8
317.4	-73.8
317.7	-73.8
318.2	-73.7
319.4	-73.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
255–280	[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.	[262.9 - 263.3 m] volcanic - sandstone (VOSA)	

Assay & Geochemical (ICP) Data

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)
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
608925	257.6	259.6	2		47.6		33.1		62		0.9		0.7		16.9		2.6
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
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
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
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
608936	279.3	281.3	2		33.6		32.7		84		2.1		0.6		25		3
608937	281.3	283.3	2		54.6		26.7		274		2.5		0.6		21.9		3

Survey

Azim.	Dip
319.3	-73.6
319.7	-73.6
320.1	-73.5
320.7	-73.5
321.2	-73.4

Cambria Geosciences Inc.

Project: Eskay **Drill Hole ID: EK08-134**

Major Lithology

[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.

Minor Lithology

[296.2 - 297.9 m] volcanic - sandstone (VOSA)

Assay & Geochemical (ICP) Data

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)
608938	283.3	285.3	2		34.1		37.4		45		1.3		1		25.4		5.4
608939	285.3	287.3	2		31.7		34.5		34		1.6		0.9		27.2		5.6
608940	287.3	289.3	2		27.3		26.9		96		1.4		0.6		20.8		3.8
608942	289.3	291.3	2		27.7		27.9		42		0.6		0.5		20.5		4.7
608943	291.3	292.1	0.8		18.7		24.7		30		0.5		0.5		18.9		4.2
608944	292.1	292.6	0.5		27.9		11.5		67		5		0.2		16.6		1.3
608945	292.6	294.6	2		37.5		26.1		36		0		0.7		25.9		6.4
608946	294.6	296.2	1.6		87.9		25.7		42		0		0.6		22.1		5.7
608947	296.2	297.9	1.7		80.4		106.7		656		27.2		0.4		37.8		1.4
608948	297.9	299.9	2		32.9		23.3		40		2.7		0.6		24.2		3.2
608949	299.9	301.9	2		19.4		27.8		40		1.9		0.8		24		3.6
608950	301.9	303.9	2		19.1		31.1		34		3		0.8		26.6		3.5
608951	303.9	305.9	2		34.7		65.3		242		1.3		0.8		19.8		3.5
608952	305.9	307.9	2		32.9		35.5		88		2.2		0.8		18.5		3.8
608953	307.9	309.9	2		31.5		34.8		47		1.7		0.8		19.1		4.6
608954	309.9	311.9	2		25.1		27.7		145		1.3		0.7		17.4		4.1
608955	311.9	313.9	2		22.7		27.2		79		7.5		0.9		19.6		4.4
608956	313.9	315.9	2		33.4		32.2		128		4.3		1		20.5		4.6

Survey

Azim.	Dip
321.4	-73.4
321.4	-73.3
321.7	-73.3
322.4	-73.2
322.5	-73.2

Depth (m): 285, 290, 295, 300, 305, 310

% Sulphide: 20, 40

Depth (m): 315 – 345

Major Lithology

[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.

Minor Lithology

% Sulphide (scale: 20, 40)

Assay & Geochemical (ICP) Data

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)
608956	313.9	315.9	2		33.4		32.2		128		4.3		1		20.5		4.6
608957	315.9	317.9	2		47.5		27.3		120		3.9		1.1		26		4.8
608958	317.9	319.9	2		19.3		13.8		89		2.4		0.5		16.5		3.1
608959	319.9	321.9	2		38.2		29.8		90		2.3		1.4		34.8		5.5
608960	321.9	323.9	2		30		26.1		86		3.5		1.3		32.1		5
608961	323.9	325.9	2		31.1		21.3		94		1.6		1.1		30.9		5.1
608962	325.9	327.9	2		13.9		11.8		81		1.2		0.5		13.8		3.9
608963	327.9	329.9	2		31.9		20.2		100		2.8		1		27.7		10.9
608964	329.9	331.9	2		33.1		19.2		90		0.7		1.1		30.6		17
608965	331.9	333.9	2		32.9		17.3		85		1.7		1		547.9		22.6
608968	333.9	335.9	2		39.3		21.3		86		0.6		1.4		31.8		12.5
608969	335.9	337.9	2		29.1		23.5		84		1.7		1.5		24.5		8.5
608970	337.9	339.9	2		47.6		27.1		380		2.3		1.2		21.5		4.4
608971	339.9	341.9	2		33.5		36.3		269		3.1		2.3		37.6		6.6
608972	341.9	343.9	2		21.1		24.5		41		2.3		1.9		31.8		6.1
608973	343.9	345.9	2		15.8		14.8		71		2		1.3		22.1		4.4
608974	345.9	347.9	2		15.3		6.7		76		0		0.6		44.9		3.2

Survey

Azim.	Dip
322.7	-73.2
322.8	-73.2
322.9	-73.2
323.2	-73.1
323.5	-73

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
345–378.9	[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.		

Depth scale: 350, 355, 360, 365, 370, 375

% Sulphide scale: 20. 40.

Assay & Geochemical (ICP) Data

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)	Survey Azim.	Survey Dip
608974	345.9	347.9	2		15.3		6.7		76		0		0.6		44.9		3.2	323.8	-73
608975	347.9	349.9	2		15.6		6.5		72		0.8		0.7		27.2		4		
608976	349.9	351.9	2		15.7		7.2		156		1.3		0.7		12.8		2.3		
608977	351.9	353.9	2		20.4		17.3		142		1.2		1.6		29.3		3.4	324.3	-72.9
608978	353.9	355.9	2		23.8		22.3		171		5.4		1.3		32.8		2.7		
608979	355.9	357.9	2		53.3		20.1		276		15		1.6		27.5		2.9		
608980	357.9	359.9	2		18		12.9		83		1.8		1		17.9		2.4	324.9	-72.8
608981	359.9	361.9	2		14.9		12.3		97		2		1.1		26.2		3.7		
608982	361.9	363.9	2		13.1		11		56		1.6		0.9		22.5		4.3		
608983	363.9	365.9	2		15.5		12.9		70		2		1.1		30.3		5.8	325.4	-72.6
608984	365.9	367.9	2		17		14		107		1		1.4		36.4		5.7		
608985	367.9	369.9	2		21.6		34.8		104		3.5		2.8		70.8		7.7		
608986	369.9	371.9	2		35.8		67.1		78		9.3		4.7		110		11.3	325.7	-72.3
608987	371.9	372.4	0.5		32.3		67.9		7		14.1		3.1		162.5		10.2		
608988	372.4	372.9	0.5		230.8		53		985		31.7		2.6		120.5		6.9		
608989	372.9	374.9	2		56.3		231		366		60.4		2.4		341.7		12		
608990	374.9	376.9	2		36.2		71.6		77		35.1		1.5		234.9		8.4		
608992	376.9	378.9	2		38.9		80.2		85		17.7		1.9		261.2		10.5		

Depth (m): 380, 385, 390, 395, 400, 405

Major Lithology

[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.

[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.

[388.9 - 422.6 m] Altered volcaniclastic (AXVC). Quartz and sericite altered, highly quartz-carbonate veined and variably brecciated volcanic. Massive to finely porhphyritic. Primarily tan to light green in colour.

Minor Lithology

[382.8 - 384.9 m] Sediment - mudstone (SDMD)

[384.9 - 388.9 m] volcanic - sandstone (VOSA)

[388.9 - 391.3 m] Sediment - mudstone (SDMD)

[391.3 - 393.7 m] Altered breccia (AXBX)

[393.7 - 400.7 m] Altered autoclastic breccia (AXAB)

[400.7 - 403.4 m] Altered breccia (AXBX)

[403.4 - 422.6 m] Altered autoclastic breccia (AXAB)

% Sulphide

20. 40.

Assay & Geochemical (ICP) Data

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)
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
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
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

Survey

Azim.	Dip
325.5	-72
326.9	-72
327.3	-71.6
327.4	-71.4
327.2	-71.3
327.3	-71.1

Cambria Geosciences Inc.

Project: Eskay   Drill Hole ID: EK08-134

Major Lithology

[388.9 - 422.6 m] Altered volcaniclastic (AXVC). Quartz and sericite altered, highly quartz-carbonate veined and variably brecciated volcanic. Massive to finely porhphyritic. Primarily tan to light green in colour.

[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.

Minor Lithology

[403.4 - 422.6 m] Altered autoclastic breccia (AXAB)

Assay & Geochemical (ICP) Data

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)
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
609002	415.5	416.3	0.8		42.1		474.7		1006		1290.4		2.2		408.9		54.9
609003	418.7	419.2	0.5		53		3438		9247		709.8		4.7		321.9		136.3
608536	424.3	424.5	0.2														

Survey

Azim.	Dip
327.7	-71
328.1	-71.1
328.7	-71.1
329.5	-71.1
330	-71.1

Major Lithology

[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.

[457.2 - 458.7 m] Structure - fault (STFT). Defined by 1.5m not recovered core, broken core and 10cm fault breccia. Additionally the units on either side are significantly different.

[458.7 - 465.7 m] Basalt intrusive (BSIV). Green, finely porphyritic with both ~1mm mafic and (paritally sericitized?) plagioclase feldspar. Top contact is faulted off and lower contact is defined by decrease in grain size, spherulites and a jigsaw fit to clast rotated and peperitic texture.

[465.7 - 488.2 m] Sediment - siltstone (SDSI). Fine grained sediment with some coarser sand intervals. Similar to above sediment.

Minor Lithology

[467.8 - 468.2 m] volcanic - sandstone (VOSA)

[469.4 - 469.6 m] volcanic - sandstone (VOSA)

Depth (m): 445, 450, 455, 460, 465, 470

% Sulphide: 20, 40

Assay & Geochemical (ICP) Data

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)
608537	463.8	464	0.2														
609004	465.9	467.9	2		31.2		79		151		0		0.8		70		5.7
609005	467.9	469.9	2		39.8		67.2		107		6.5		0.6		76.8		5.3
609006	469.9	471.9	2		60		74.4		153		6.4		0.8		80.2		6.2

Survey

Azim.	Dip
330.6	-71.1
330.6	-70.8
331.2	-70.8
330.9	-70.7
331	-70.5

Depth (m): 475, 480, 485, 490, 495, 500

Major Lithology

[465.7 - 488.2 m] Sediment - siltstone (SDSI). Fine grained sediment with some coarser sand intervals. Similar to above sediment.

[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.

Minor Lithology

[472.8 - 473.5 m] volcanic - sandstone (VOSA)

[474 - 474.3 m] volcanic - sandstone (VOSA)

[483.4 - 483.6 m] volcanic - sandstone (VOSA)

[484.9 - 485.2 m] volcanic - sandstone (VOSA)

[486.8 - 487.2 m] volcanic - sandstone (VOSA)

% Sulphide

20. 40.

Assay & Geochemical (ICP) Data

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)
609007	471.9	473.9	2		102.4		88.9		358		7.6		1.3		189.2		9.2
609008	473.9	475.9	2		155.9		1272.8		2039		108.5		6		388.8		15.7
609009	475.9	477.9	2		40.9		55.2		42		5.3		2.3		206.7		6.3
609010	477.9	479.9	2		63.7		327.1		716		23.9		2.7		256.7		6.6
609011	479.9	481.9	2		31.8		39.4		44		5.1		1.1		127.5		4.8
609012	481.9	483.9	2		19.7		30.2		63		1.4		0.7		55.3		3.6
609013	483.9	485.9	2		38.8		25.8		109		3.4		0.5		34.7		3.4
609014	485.9	486.4	0.5		33.2		37.4		196		2.4		0.4		34.7		2.7
609015	486.4	488.2	1.8		39.3		39.3		37		4.1		0.8		107.8		3.4
608679	488.2	489.2	1														
608680	489.2	490.2	1														
608681	490.2	491.2	1														
608682	491.2	492.2	1														
608683	492.2	493.2	1														
608684	493.2	494.2	1														
608685	494.2	495.2	1														
608538	495.2	495.4	0.2														
608686	495.4	496	0.6														
608687	496	497	1														
608688	497	498	1														
608689	498	499	1														
608690	499	500	1														
608691	500	501	1														
608692	501	501.5	0.5														
608693	501.5	502	0.5														
608694	502	503	1														
608695	503	504	1														

Survey

Azim.	Dip
330.8	-70.2
330.8	-70.1
331.2	-69.8
331.4	-69.6
331.6	-69.5

Major Lithology

[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.

[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).

[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 (rhyholite?) although there are also some chlorite altered curviplanar clasts (juvenile material?) Matrix is medium to fine grained clastic matric with possibly some crystal fragments.

[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.

Minor Lithology

[504.8 - 511 m] Rhyolite flow breccia (RHFB)

[511 - 512.4 m] Rhyolite hyaloclastite (RHHC)

[512.6 - 513.6 m] Altered volcaniclastic (AXVC)

[518.7 - 519.7 m] Sediment - siltstone (SDSI)

[519.9 - 520.1 m] Sediment - mudstone (SDMD)

[529.9 - 530.7 m] Intermediate volcaniclastic (INVC)

Assay & Geochemical (ICP) Data

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)
608695	503	504	1														
609057	504	505.1	1.1														
608696	505.1	506	0.9														
608697	506	507	1														
608698	507	508	1														
608699	508	509	1														
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														
609018	513.6	514.6	1		17.5		118.6		101		10		0.6		127.5		3.6
609019	514.6	515.9	1.3		23.3		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
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
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

Survey

Azim.	Dip
331.7	-69.4
331.8	-69.3
331.9	-69.2
332.1	-69.1
332.5	-69

Depth (m): 505, 510, 515, 520, 525, 530

% Sulphide: 20, 40

Depth (m): 535 – 565

Major Lithology

[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.

[549.2 - 556.6 m] Structure - fault (STFT). Fault zone defined by broken core, missing core, fault gouge and polised rock within a mudstone unit that is moderately carbonaceous (Similar to Lulu zone but less carbonaceous).

[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 curviplanar margins (juvenile clasts) (25%) + 3-5% ~1cm clasts some angular, some curviplanar (some even with pumaceous appearance) Many of the smaller clasts are altered to chlorite (originally glassy).

Minor Lithology

[547.6 - 548.4 m] volcanic conglomerate (VOCG)

[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)

[561.6 - 562.6 m] Felsic tuff/ash tuff (FSTF)

% Sulphide: 20. 40.

Assay & Geochemical (ICP) Data

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)
609032	534.7	536.7	2		39.1		29.4		127		146.7		1.1		58.7		2.7
609033	536.7	538.7	2		168.5		376.8		756		72		3.2		117		4.5
609034	538.7	540.7	2		214.6		74.4		1199		71.8		2.1		85.1		2.1
609035	540.7	542.7	2		19.7		22		40		5.9		1.2		24.4		2.1
609036	542.7	544.7	2		22.7		28.7		45		6.3		1.2		26.2		2.7
609037	544.7	546.7	2		25.3		16.4		38		11.1		0.7		12		1.6
609038	546.7	548.4	1.7		22		20.7		111		51.3		0.8		45.8		2
609039	548.4	549.3	0.9		128.7		196.3		584		43.5		2.7		134.9		4.6
609040	549.3	550.8	1.5		25.8		40.5		128		3.5		1.9		64.4		4
609042	550.8	551.7	0.9		30.5		40.3		128		3.3		1.8		51.5		4.6
609043	551.7	553.2	1.5		33.5		28.2		103		1.9		2		66.7		5.1
609044	553.2	554.7	1.5		123.7		361.5		685		5.2		3.9		96.8		5.7
609045	554.7	556.6	1.9		310.5		1708.8		1469		6.6		3.8		124.6		6.6
608539	560.3	560.5	0.2														

Survey

Azim.	Dip
332.8	-68.9
333.2	-68.7
333.2	-68.6
332.9	-68.4
332.6	-68.3

Cambria Geosciences Inc.

Depth (m)	Major Lithology	Minor Lithology
570, 575	[559 - 567.8 m] Felsic lapilli tuff (FSLT). Grey with 2-5mm clasts, many with curviplanar margins (juvenile clasts) (25%) + 3-5% ~1cm clasts some angular, some curviplanar (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 curviplanar 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 curviplanar (possibly representing hotter material) and larger 5-10cm clasts with irregular to curviplanar margins.	
575, 580, 585, 590	[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) [577 - 581.6 m] Felsic tuff/ash tuff (FSTF) [581.6 - 582.2 m] Felsic lapilli tuff (FSLT) [582.2 - 585.1 m] Felsic tuff/ash tuff (FSTF)
595	[591.3 - 609.6 m] Mafic intrusive (MFIV). Green, apheric 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.	

% Sulphide: 20, 40

Assay & Geochemical (ICP) Data

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)
608540	566.6	566.8	0.2														
608541	576.3	576.5	0.2														
608542	588.6	588.8	0.2														
608543	596.1	596.3	0.2														

Survey

Azim.	Dip
332.5	-68.2
332.1	-68
332	-67.6
331.6	-67.4
331.9	-67.3
332	-67.2

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)
600	[591.3 - 609.6 m] Mafic intrusive (MFIV). Green, apheric 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.	[600.2 - 601 m] Sediment - mudstone (SDMD)	
605		[605.8 - 606.1 m] Basalt intrusive (BSIV)	
610	[609.6 - 636.4 m] Mafic volcaniclastic (MFVC). Variable volcaniclastic unit with multiple intrusions (basaltic and felsic).	[609.6 - 613.8 m] Mafic lapilli tuff (MFLT)	
615		[613.8 - 614.8 m] Basalt intrusive (BSIV)	
		[614.8 - 617.7 m] Mafic breccia (MFBX)	
620		[617.7 - 621.1 m] Felsic breccia (FSBX)	
		[621.7 - 623.7 m] Basalt intrusive (BSIV)	
625		[623.7 - 636.2 m] Mafic lapilli tuff (MFLT)	

Assay & Geochemical (ICP) Data

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)
609046	600.2	601	0.8		51.4		23		167		2		0.2		24.4		4
609047	601	601.3	0.3		38.3		16.2		73		0.9		0		4.9		0.7
608546	619.5	619.7	0.2														
608544	619.8	620	0.2														
608545	621.4	621.6	0.2														

Survey

Azim.	Dip
332.4	-67
332.7	-66.8
332.6	-66.7
333	-66.4
333.3	-66.3

Depth (m)	Major Lithology	Minor Lithology
630	[609.6 - 636.4 m] Mafic volcaniclastic (MFVC). Variable volcaniclastic unit with multiple intrusions (basaltic and felsic).	[623.7 - 636.2 m] Mafic lapilli tuff (MFLT)
635	[636.4 - 716.8 m] Rhyolite intrusive (RHIV). Grey, apheric 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)

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)
608547	655.3	655.5	0.2														

Survey

Azim.	Dip
333.3	-66.2
333.7	-66
333.7	-66.2
334	-66.1
334	-65.9

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	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, apheric 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.																						
																						334.2	-65.8
665																							
670				608548	669.9	670.1	0.2																
																						334.1	-65.6
675																							
																						334.3	-65.4
680																							
																						334.5	-65.2
685																							
																						334.6	-65
690																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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, apheric 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.																						
695																						334.1	-64.8
700																						334	-64.7
705																						333.8	-64.7
710				609101	712.5	712.7	0.2															333.6	-64.3
715	[716.8 - 721.1 m] Structure - fault (STFT). Fault zone within rhyolite, small splay before suggests dextral reverse movement.																					334.3	-64.7
720	[721.1 - 729.3 m] Altered volcaniclastic (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 (quarts, plagioclase?).																						

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)
725	[721.1 - 729.3 m] Altered volcaniclastic (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 (quarts, plagioclase?).		
730	[729.3 - 736.4 m] Rhyolite - massive (RHMS). Gradational decrease in CHAX over first 20cm to moderate chlorite, likely autobrecciated rhyolite becoming weakly chlorite altered beyond 732.2m. Strong chlorite alteration at 722.0m-733.5m with common spherulites. Below 733.5, grey weakly massive to faintly autobrecciated rhyolite cut by intermittent sub cm to 1cm late QC veins at 30 degrees TCA to EOH.		
735			
740			
745			
750			

Assay & Geochemical (ICP) Data

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)
608550	733.6	733.8	0.2														

Survey

Azim.	Dip
334	-64.6

Cambria Geosciences Inc.

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp. **Project:** Eskay

Drillhole No. : EK08-135

Prospect: SIB

Start Date:	8/15/2008	Logged by:	E. Nelles
End Date:	8/23/2008	Logged by:	
		Collar Location:	
Collar Azimuth:	286	UTM East (NAD83):	408195
Collar Dip:	-62	UTM North (NAD83):	6273095
Hole Depth (m):	741	Elevation (m):	1006
Drilling Contractor:	Driftwood	Collar Survey Type:	GPS (handheld)
Drill Model:	Hydracore 2000	Downhole Survey Type:	
Core Size:	NQ		

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

Log generated: 2/16/2009

Cambria Geosciences Inc.

Depth (m)	Major Lithology	Minor Lithology
0	[0 - 6.1 m] Drillhole casing (DHCS)	
6.1	[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. Unclear whether these are layers or large clasts.	[6.1 - 8.6 m] Andesite tuff/ash tuff (ANTF)
8.6		[8.6 - 12.6 m] Sediment - mudstone (SDMD)
14.8		[14.8 - 15 m] Andesite tuff/ash tuff (ANTF)
16.7		[16.7 - 17.3 m] Andesite tuff/ash tuff (ANTF)
24.1		[24.1 - 24.6 m] Andesite tuff/ash tuff (ANTF)

Assay & Geochemical (ICP) Data

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)
609110	14.3	14.5	0.2														

Survey

Azim.	Dip
286	-62
283.5	-62.1
283.5	-62.1
285.4	-61.6
285.1	-61.5

% Sulphide: 20. 40.

Depth (m): 5, 10, 15, 20, 25, 30

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20. 40.																				
	[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. Unclear whether these are layers or large clasts.																					284.9	-61.1
35																							
		[37.3 - 41.6 m] Andesite tuff/ash tuff (ANTF)																					
40																						285.8	-60.8
		[44.7 - 45.1 m] Andesite tuff/ash tuff (ANTF)																					
45																							
				609049	45.9	46.4	0.5															286.8	-60.3
		[45.9 - 48.1 m] Altered lapilli tuff (AXLT)																					
50																							
																						288	-59.6
55																							
																						288	-59.2
60																							

Project: Eskay Drill Hole ID: EK08-135

Major Lithology

[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. Unclear 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.

[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.

Minor Lithology

[70.1 - 80.7 m] Andesite crystal tuff (ANXT)

[81.1 - 82.9 m] Altered volcaniclastic (AXVC)

[88.2 - 93.3 m] Andesite tuff/ash tuff (ANTF)

Assay & Geochemical (ICP) Data

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)
609111	65.5	65.7	0.2														
609112	74.8	75	0.2														
609050	80.7	81.2	0.5														
609059	81.2	82.2	1														
609060	82.2	83.2	1														
609061	83.2	83.8	0.6														
609062	83.8	84.4	0.6														
609063	87.6	88.3	0.7														
609151	92	92.5	0.5														
609113	93.5	93.7	0.2														
609064	93.7	94.7	1														

Survey

Azim.	Dip
288.1	-58.7
288.2	-58.5
287.9	-58.3
288.2	-58
288.9	-57.4

Depth (m): 65, 70, 75, 80, 85, 90

% Sulphide: 20. 40.

Depth (m): 95 – 125

Major Lithology

[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.

[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.

Minor Lithology

[96.2 - 97.3 m] Andesite tuff/ash tuff (ANTF)

[97.8 - 113.8 m] Andesite tuff/ash tuff (ANTF)

% Sulphide

Scale: 20, 40

Assay & Geochemical (ICP) Data

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)
609065	94.7	95.7	1														
609066	95.7	96.2	0.5														
609152	96.2	97.2	1														
609067	101.2	101.9	0.7														
609153	101.9	102.9	1														
609068	107.1	108.1	1														
609069	108.1	109.1	1														
609070	109.1	110.1	1														
609071	110.1	111.1	1														
609072	111.1	112.1	1														
609073	112.1	113.1	1														
609074	113.1	114.1	1														
609075	114.1	115.1	1														
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														
609154	118.6	119.6	1														
609155	119.6	120.6	1														
609156	120.6	121.6	1														
609114	125.3	125.5	0.2														

Survey

Azim.	Dip
290	-56.9
290.8	-56.4
291.1	-56
291.1	-55.7
291.2	-55.2
291.3	-54.8

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
130–155	[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. 40.

Assay & Geochemical (ICP) Data

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)
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														
609083	133.6	134.6	1														
609160	134.6	135.6	1														
609115	141	141.2	0.2														
609084	156.2	157	0.8														

Survey

Azim.	Dip
291.6	-54.2
291.5	-53.8
291.8	-53.4
291.8	-53.1
291.7	-53

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
160	[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.																						
																						291.9	-52.7
165																							
		[165.7 - 168.8 m] Altered tuff/ash tuff (AXTF)																					
																						292.2	-52.5
170																							
				609161	173	173.5	0.5																
																						292.4	-52.3
				609116	174.5	174.7	0.2																
175																							
180																						292.8	-52.3
185																							
																						293.2	-52.2

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)
190–204.6	[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 (MFIV)	
205	[204.6 - 210.7 m] Structure - fault (STFT). Brittle fault zone ~75° TCA defined by gouge seams on both contacts, broken core and additional gouge seams within the zone. At ~207,6m the foliation is disrupted and crenulated. The lithology within the less faulted portions of the zone appears to be similar to above unit.		
210–220	[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.	[210.7 - 214.9 m] Altered tuff/ash tuff (AXTF)	

Assay & Geochemical (ICP) Data

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)
609117	190.9	191.1	0.2														
609162	210.7	211.2	0.5														
609163	211.2	212.2	1														
609164	212.2	213.2	1														
609165	213.2	214.2	1														
609166	214.2	215.5	1.3														
609167	218.3	219.3	1														
609168	220.1	220.8	0.7														

Survey

Azim.	Dip
293.4	-52.1
293.8	-52
294.1	-52
294.3	-52.2
294.3	-52.1

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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.			609168	220.1	220.8	0.7																
				609118	221.2	221.4	0.2																
																						294.7	-52
225				609169	225.9	226.8	0.9																
																						295.1	-51.9
				609119	229.4	229.6	0.2																
230																							
235																						292.6	-51.9
	[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.																						
240																						295.5	-51.8
245																						295.6	-51.8
250		[250 - 250.7 m] Mafic tuff/ash tuff (MFTF)		609120	250.5	250.7	0.2																

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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.																					295.8	-51.7
				609121	254	254.2	0.2																
255		[255.3 - 255.7 m] Mafic lapilli tuff (MFLT)																					
		[258.4 - 259.4 m] Mafic tuff/ash tuff (MFTF)																				295.8	-51.6
260		[259.8 - 260.3 m] Basalt intrusive (BSIV)																					
265	[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.	[263.8 - 266.6 m] Basalt autoclastic breccia (BSAB)																				295.7	-51.5
				609122	266.1	266.3	0.2																
270																						295.9	-51.4
275																						296	-51.2
280																							

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20 40																				
	[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.																					295.7	-51.1
285																							
290																						296.2	-50.9
295																						296.5	-50.8
300																						296.6	-50.6
305																						296.7	-50.4
310																						296.9	-50.2

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
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.		
320			
325			
330	[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.		
335			
340	[341.3 - 345.4 m] Altered volcaniclastic (AXVC). Blue-grey, fine grained to locally brecciated volcanic unit. Possibly a small altered intrusive or disrupted volcaniclastic 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.		

% Sulphide scale: 20, 40

Assay & Geochemical (ICP) Data

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)
609170	343.4	344.4	1														
609171	344.4	345.4	1														

Survey

Azim.	Dip
297.1	-50
297.3	-49.8
297.6	-49.6
297.9	-49.4
298.1	-49.2

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
345.4	[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.		
355.1	[355.1 - 368 m] Sediment conglomerate (SDCG). The majority of the unit is composed of a clast supported, moderately to poorly sorted pebble conglomerate with grey, fine grained (likely aphanitic rhyolite) grey finely porphyritic and black hard (siliceous mudstone? mafic?) clasts. Clasts are stretched and subangular to subrounded.	[356.3 - 356.5 m] Mafic volcaniclastic (MFVC) [356.9 - 358.1 m] Mafic volcaniclastic (MFVC)	
368	[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.		

Depth scale: 350, 355, 360, 365, 370, 375

% Sulphide scale: 20, 40

Assay & Geochemical (ICP) Data

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)
609173	354.1	355.1	1														
609174	355.1	356.4	1.3														
609175	356.6	356.9	0.3														
609124	357.4	357.6	0.2														
609176	358.1	359.1	1														
609177	359.1	360.1	1														
609178	360.1	361.1	1														
609179	361.1	362.1	1														
609180	362.1	363.1	1														
609181	363.1	364.1	1														
609182	364.1	364.6	0.5														
609183	364.6	366.6	2														
609184	366.6	368.1	1.5														

Survey

Azim.	Dip
298.4	-48.9
298.8	-48.7
299.1	-48.5
299.6	-48.3
300.1	-48

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
380–385	[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)	

Assay & Geochemical (ICP) Data

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)
609185	390.7	391.5	0.8														
609186	394.3	394.8	0.5														

Survey

Azim.	Dip
300.3	-47.9
300.6	-47.8
300.8	-47.6
300.9	-47.3
301.1	-47

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	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
			20. 40																				
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).																						
																						301.3	-46.7
415																							
																						301.5	-46.4
420																							
																						301.7	-46.1
425																							
				609125	429.4	429.6	0.2																
430																						301.8	-45.8
435																							
																						301.9	-45.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
445–470	[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).		

Assay & Geochemical (ICP) Data

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)
609187	441.2	442.2	1														
609085	442.2	442.6	0.4														
609188	442.6	443.6	1														
609189	454.5	455.5	1														
609086	455.5	456.5	1														
609190	456.5	457.5	1														
609191	457.5	458.5	1														

Survey

Azim.	Dip
302	-45.2
302.1	-45
302.3	-44.6
302.7	-44.2
302.9	-43.9

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
475–500	[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).		

Assay & Geochemical (ICP) Data

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)
609126	489	489.2	0.2														

Survey

Azim.	Dip
302.8	-43.7
303	-43.3
303.2	-42.9
303.6	-42.6
303.9	-42.2

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	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).																						

Depth markers:

Depth (m)
505
510
515
520
525
530

Survey:

Azim.	Dip
304.5	-41.4
304.7	-41.1
304.6	-40.9
304.5	-40.6
304.4	-40.4

Depth (m)	Major Lithology
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).
540	
545	
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.
560	[563.1 - 563.9 m] Structure - fault (STFT). "Coulter Creek Thrust". Zone of broken quartz veins, fault gouge primarily comprised of muddy material.
565	[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 likley originally glassy clasts.

Minor Lithology: (none)

% Sulphide: 20, 40

Assay & Geochemical (ICP) Data

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)
609192	547.4	548.4	1														
609193	549.6	550.6	1														
609194	550.6	551.6	1														

Survey

Azim.	Dip
304.4	-40.1
304.4	-39.8
304.4	-39.6
304.4	-39.3
304.6	-39.2

Major Lithology

[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 likley originally glassy clasts.

[573.4 - 576.4 m] Mafic intrusive (MFIV). Green, fine grained intrusion, finely porphyritic, amygdular and slightly flow brecciated.

[576.4 - 595.7 m] Sediment - mudstone (SDMD). Primarily mudstone with interlayered thin ~0.5-1cm ash and sandly layers. Also thin ~2-5mm very fine grained pyrite. Bedding is ~80° TCA and generally slightly disrupted although some bedding is highly disrupted.

[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).

Minor Lithology

[569.8 - 570.1 m] Mafic intrusive (MFIV)

[576.4 - 578.8 m] Intermediate lapilli tuff (INLT)

[579.8 - 580 m] Mafic lapilli tuff (MFLT)

[581.8 - 581.9 m] Mafic lapillistone (MFLS)

[584 - 585 m] Mafic intrusive (MFIV)

[588 - 588.7 m] Mafic intrusive (MFIV)

[592.1 - 592.5 m] Mafic intrusive (MFIV)

[595.7 - 602.9 m] Mafic lapilli tuff (MFLT)

Assay & Geochemical (ICP) Data

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)
609127	575.9	576.1	0.2														
609195	578.8	579.8	1														
609196	580	581	1														
609199	581	581.7	0.7														
609200	581.9	582.9	1														
609201	582.9	584	1.1														
609202	585.2	585.9	0.7														
609203	586.5	587.5	1														
609204	587.5	588	0.5														
609205	588.7	589.7	1														
609206	589.7	590.7	1														
609207	590.7	591.7	1														
609208	591.7	592.7	1														
609209	592.7	593.7	1														
609210	593.9	594.9	1														
609211	594.9	595.4	0.5														

Survey

Azim.	Dip
304.8	-38.9
304.9	-38.6
305.1	-38.5
305.3	-38.2
305.5	-37.9

Depth (m): 570, 575, 580, 585, 590, 595

% Sulphide: 20, 40

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
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)	
615		[617.5 - 617.9 m] Mafic intrusive (MFIV)	
625		[624.8 - 626.3 m] Mafic lapilli tuff (MFLT)	

Assay & Geochemical (ICP) Data

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)
609212	602.1	602.6	0.5														
609128	604	604.2	0.2														
609213	612.4	613.4	1														
609214	613.4	614.4	1														
609215	614.4	615.4	1														
609216	615.4	616.4	1														
609217	616.4	617.5	1.1														
609218	617.5	618.5	1														
609219	618.5	619.4	0.9														
609129	623	623.2	0.2														

Survey

Azim.	Dip
305.7	-37.7
305.8	-37.4
306.1	-37.2
306.2	-36.9
306.3	-36.9

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
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 (MFXT)	
635		[633.1 - 636.2 m] Sediment - mixed (SDMX)	
		[638.8 - 639.3 m] Mafic lapilli tuff (MFLT)	
640		[642 - 643.2 m] Mafic lapilli tuff (MFLT)	
645	[644.2 - 653.2 m] Sediment - mudstone (SDMD). Black, mudstone with small, more silty laminations and thin ~1mm carbonate with pyrite veins.	[644.2 - 644.6 m] Mafic intrusive (MFIV)	
		[645.7 - 645.9 m] volcanic - sandstone (VOSA)	
		[649.1 - 649.3 m] Mafic intrusive (MFIV)	
650			
655	[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.	[653.2 - 668.3 m] Basalt autoclastic breccia (BSAB)	
660			

Assay & Geochemical (ICP) Data

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)
609220	633.1	634	0.9														
609221	634	634.9	0.9														
609130	634.9	635.1	0.2														
609223	635.1	636.1	1														
609131	641.6	641.8	0.2														
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														
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														
609132	658.5	658.7	0.2														

Survey

Azim.	Dip
306.4	-36.6
306.5	-36.4
306.2	-36.2
306.5	-36
306.5	-35.8

Cambria Geosciences Inc.

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
	[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.	[653.2 - 668.3 m] Basalt autoclastic breccia (BSAB)	
665			
670			
675		[668.3 - 686.2 m] Basalt pillowed (BSPL)	
680			
685			
690		[686.2 - 709.8 m] Basalt flow breccia (BSFB)	

Assay & Geochemical (ICP) Data

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)
609133	672	672.2	0.2														

Survey

Azim.	Dip
306.5	-35.5
306.6	-35.3
306.5	-35.1
306.2	-34.8
306.4	-34.5

Project: Eskay **Drill Hole ID: EK08-135**

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
695–710	[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)	
710–720	[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 (curviplanar), some larger more unaltered clasts.	[710.9 - 712.9 m] Basalt intrusive (BSIV) [713.2 - 715.2 m] Basalt intrusive (BSIV) [715.2 - 727.8 m] Rhyolite porphyry (RHPH)	

% Sulphide scale: 20, 40

Assay & Geochemical (ICP) Data

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)
609134	710.3	710.5	0.2														
609135	711	711.2	0.2														
609136	721.9	722.1	0.2														

Survey

Azim.	Dip
305.5	-34.3
305.5	-34
305.7	-33.8
304.5	-33.6
305.1	-33.4
305.8	-33.2

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	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
725	[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 (curviplanar), some larger more unaltered clasts.	[715.2 - 727.8 m] Rhyolite porphyry (RHPH)																					
																						305.8	-32.9
730																							
735																							
				609137	737.3	737.5	0.2																
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 Mo %	7AR Cu %	7AR Pb %	7AR Zn %	7AR Ag g/t	7AR Ni %	7AR Co %	7AR Mn %	7AR Fe %	7AR As %	7AR Sr %	7AR Cd %	7AR Sb %	7AR Bi %	7AR Ca %	7AR P %	7AR Cr %
608538	EK08-134	495.2	495.4	0.2	0.02		<0.001	0.002	<0.01	<0.01	<2	<0.001	<0.001	<0.01	0.48	<0.01	<0.001	<0.001	<0.001	<0.01	0.02	0.005	<0.001
608652	EK08-132	365.1	365.6	0.5	3.42		<0.001	0.129	0.08	0.17	11	<0.001	<0.001	0.03	3.48	0.02	0.001	<0.001	0.085	<0.01	0.40	0.115	<0.001
608653	EK08-133	37.7	38.8	1.1	0.02		0.004	0.005	<0.01	0.09	<2	0.007	<0.001	<0.01	2.34	0.01	<0.001	<0.001	0.004	<0.01	0.11	0.040	<0.001
608654	EK08-133	38.8	39.8	1.0	0.02		0.004	0.007	<0.01	0.07	<2	0.008	<0.001	0.01	2.71	0.02	<0.001	<0.001	0.008	<0.01	0.13	0.050	<0.001
608655	EK08-133	39.8	40.8	1.0	<0.01		0.005	0.008	<0.01	0.10	<2	0.01	<0.001	0.02	4.30	0.03	<0.001	<0.001	0.007	<0.01	0.17	0.067	<0.001
608656	EK08-133	40.8	41.8	1.0	<0.01		0.006	0.008	<0.01	0.13	<2	0.01	<0.001	0.02	4.05	0.02	<0.001	0.001	0.007	<0.01	0.16	0.064	<0.001
608657	EK08-133	41.8	42.8	1.0	<0.01		0.005	0.008	<0.01	0.11	<2	0.01	0.001	0.01	3.30	0.02	<0.001	0.001	0.007	<0.01	0.16	0.058	<0.001
608658	EK08-133	42.8	43.8	1.0	<0.01		0.003	0.005	<0.01	0.04	<2	0.006	<0.001	0.01	3.06	0.04	<0.001	<0.001	0.005	<0.01	0.14	0.030	<0.001
608659	EK08-133	43.8	44.8	1.0	<0.01		0.006	0.003	<0.01	0.04	<2	0.005	<0.001	0.01	2.48	0.02	0.001	<0.001	0.004	<0.01	0.24	0.022	<0.001
608660	EK08-133	44.8	45.8	1.0	<0.01		0.005	0.004	<0.01	0.06	<2	0.007	<0.001	0.01	2.07	0.01	0.002	<0.001	0.005	<0.01	0.34	0.032	<0.001
608661	EK08-133	45.8	46.8	1.0	0.01		0.003	0.007	<0.01	0.09	<2	0.007	<0.001	0.03	3.48	0.02	0.001	<0.001	0.009	<0.01	0.17	0.041	<0.001
608662	EK08-133	46.8	47.8	1.0	0.03		0.005	0.008	<0.01	0.09	<2	0.011	0.001	0.02	4.29	0.03	0.002	<0.001	0.012	<0.01	0.30	0.058	<0.001
608663	EK08-133	47.8	50.0	2.2	0.55		0.005	0.007	<0.01	0.10	<2	0.009	<0.001	0.04	3.74	0.05	0.008	0.001	0.013	<0.01	0.99	0.099	<0.001
608664	EK08-133	50.0	51.5	1.5	0.02		0.006	0.008	<0.01	0.05	<2	0.012	0.001	0.06	5.03	0.07	0.010	<0.001	0.012	<0.01	2.10	0.078	<0.001
608665	EK08-133	51.5	53.0	1.5	<0.01		0.006	0.008	<0.01	0.11	<2	0.012	0.001	0.07	4.50	0.06	0.008	0.001	0.013	<0.01	2.30	0.121	<0.001
608666	EK08-133	53.0	54.4	1.4	0.29		0.003	0.007	<0.01	0.09	<2	0.007	<0.001	0.03	3.35	0.15	0.006	<0.001	0.013	<0.01	0.77	0.052	<0.001
608667	EK08-133	54.4	55.7	1.3	0.54		0.002	0.007	<0.01	0.05	2	0.005	<0.001	0.02	3.65	0.08	0.004	<0.001	0.024	<0.01	0.44	0.041	0.001
608668	EK08-133	55.7	56.3	0.6	15.51	851	0.002	0.052	0.01	0.16	>300	0.004	<0.001	<0.01	0.44	0.20	0.024	0.001	7.407	<0.01	0.95	0.010	<0.001
608669	EK08-133	56.3	57.0	0.7	11.80	917	0.002	0.104	0.01	0.22	>300	0.003	<0.001	<0.01	0.20	0.25	0.027	0.001	7.480	<0.01	0.23	0.003	<0.001
608670	EK08-133	57.0	57.5	0.5	26.20	2977	0.004	0.204	0.63	1.55	>300	0.006	<0.001	0.05	0.66	0.48	0.018	0.012	14.522	<0.01	1.65	0.066	0.001
608671	EK08-133	57.5	58.0	0.5	11.72	693	0.002	0.010	0.07	0.21	>300	0.002	<0.001	0.03	2.37	0.52	0.017	0.002	1.850	<0.01	1.27	0.019	0.002
608672	EK08-133	58.0	59.1	1.1	4.56		0.001	0.009	0.01	0.08	194	0.003	<0.001	<0.01	1.80	0.33	0.008	<0.001	0.177	<0.01	0.26	0.008	<0.001
608673	EK08-133	59.1	60.3	1.2	6.87		0.002	0.008	<0.01	0.09	60	0.006	<0.001	<0.01	3.03	0.25	0.005	<0.001	0.041	<0.01	0.10	0.016	<0.001
608674	EK08-133	60.3	62.2	1.9	4.11		0.003	0.007	<0.01	0.11	38	0.007	<0.001	0.01	2.60	0.16	0.007	0.001	0.036	<0.01	0.36	0.018	<0.001
608676	EK08-133	62.2	65.2	3.0	10.47		0.003	0.006	0.02	0.12	227	0.006	<0.001	0.02	2.03	0.28	0.011	<0.001	3.733	<0.01	1.23	0.020	0.001
608677	EK08-133	65.2	65.7	0.5	2.44		0.002	0.006	<0.01	0.05	44	0.004	<0.001	0.03	2.95	0.09	0.004	<0.001	0.018	<0.01	0.79	0.023	<0.001
608679	EK08-134	488.2	489.2	1.0	7.86	<5	<0.001	0.011	0.05	0.05	2	<0.001	<0.001	0.01	0.84	<0.01	0.002	<0.001	0.001	<0.01	0.10	0.002	<0.001
608680	EK08-134	489.2	490.2	1.0	2.68	<5	<0.001	0.040	0.19	0.49	5	<0.001	<0.001	<0.01	0.65	<0.01	0.001	0.002	0.002	<0.01	0.21	<0.001	0.001
608681	EK08-134	490.2	491.2	1.0	3.92	<5	<0.001	0.015	0.25	0.16	5	<0.001	<0.001	<0.01	1.18	0.01	<0.001	<0.001	0.002	<0.01	0.02	0.002	0.001
608682	EK08-134	491.2	492.2	1.0	1.14	<5	<0.001	0.003	0.07	0.05	<2	<0.001	<0.001	<0.01	0.45	<0.01	<0.001	<0.001	<0.001	<0.01	0.01	<0.001	<0.001
608683	EK08-134	492.2	493.2	1.0	0.07	<5	<0.001	<0.001	<0.01	<0.01	<2	<0.001	<0.001	<0.01	0.80	<0.01	<0.001	<0.001	0.002	<0.01	0.01	0.002	<0.001
608684	EK08-134	493.2	494.2	1.0	0.10	<5	<0.001	0.001	0.01	<0.01	<2	<0.001	<0.001	<0.01	1.53	0.01	<0.001	<0.001	<0.001	<0.01	0.03	0.004	<0.001
608685	EK08-134	494.2	495.2	1.0	0.10	<5	<0.001	<0.001	0.06	<0.01	<2	<0.001	<0.001	<0.01	0.56	<0.01	<0.001	<0.001	0.002	<0.01	0.04	0.002	0.001
608686	EK08-134	495.4	496.0	0.6	0.52	<5	<0.001	0.060	0.07	0.10	2	<0.001	<0.001	<0.01	0.99	<0.01	<0.001	<0.001	0.002	<0.01	0.02	0.002	0.001
608687	EK08-134	496.0	497.0	1.0	0.17	<5	<0.001	0.009	0.04	0.04	<2	<0.001	<0.001	<0.01	0.98	<0.01	<0.001	<0.001	<0.001	<0.01	0.02	0.002	<0.001
608688	EK08-134	497.0	498.0	1.0	0.18	<5	<0.001	0.003	0.04	<0.01	2	<0.001	<0.001	<0.01	1.36	0.01	<0.001	<0.001	0.002	<0.01	0.01	0.003	<0.001
608689	EK08-134	498.0	499.0	1.0	4.49	<5	<0.001	0.020	0.10	0.02	2	<0.001	<0.001	<0.01	1.08	<0.01	<0.001	<0.001	0.002	<0.01	0.09	0.003	<0.001
608690	EK08-134	499.0	500.0	1.0	1.02	<5	<0.001	0.007	0.08	0.07	<2	<0.001	<0.001	<0.01	1.64	0.02	<0.001	<0.001	<0.001	<0.01	0.07	0.005	0.001
608691	EK08-134	500.0	501.0	1.0	0.25	<5	<0.001	0.010	0.03	0.07	<2	<0.001	<0.001	<0.01	0.44	<0.01	<0.001	<0.001	<0.001	<0.01	0.02	0.002	<0.001
608692	EK08-134	501.0	501.5	0.5	0.16	<5	<0.001	0.008	0.11	0.25	3	<0.001	<0.001	<0.01	0.81	0.01	<0.001	0.001	<0.001	<0.01	0.02	0.002	<0.001
608693	EK08-134	501.5	502.0	0.5	1.06	<5	<0.001	0.007	0.14	0.28	3	<0.001	<0.001	<0.01	0.79	<0.01	<0.001	0.001	<0.001	<0.01	0.02	0.002	<0.001
608694	EK08-134	502.0	503.0	1.0	0.58	<5	<0.001	0.006	0.02	0.03	<2	<0.001	<0.001	<0.01	1.27	0.05	<0.001	<0.001	<0.001	<0.01	0.02	0.002	<0.001
608695	EK08-134	503.0	504.0	1.0	0.45	<5	<0.001	0.002	0.04	0.03	<2	<0.001	<0.001	<0.01	0.38	0.03	<0.001	<0.001	<0.001	<0.01	<0.01	<0.001	0.001

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 Mo %	7AR Cu %	7AR Pb %	7AR Zn %	7AR Ag g/t	7AR Ni %	7AR Co %	7AR Mn %	7AR Fe %	7AR As %	7AR Sr %	7AR Cd %	7AR Sb %	7AR Bi %	7AR Ca %	7AR P %	7AR 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	<0.01	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	<0.01	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	<0.01	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	<0.01	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	<0.01	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	0.07	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	0.02	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	0.02	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	<0.01	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	0.04	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	0.02	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	0.17	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	0.12	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	0.15	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	0.10	4.15	0.04	0.008	<0.001	0.001	<0.01	3.28	0.069	<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	0.03	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	0.18	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	0.17	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	0.15	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	0.22	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	0.20	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	0.27	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	0.28	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	0.23	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	0.31	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	0.19	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	0.25	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	0.25	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	0.19	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	0.23	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	0.19	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	0.17	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	0.21	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	0.21	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	0.18	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	0.15	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	0.30	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	0.12	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)

					7AR	7AR	7AR	7AR	7AR	7AR
		From	To	Int.	Mg	Al	Na	K	W	Hg
Sample	Drill Hole	(m)	(m)	(m)	%	%	%	%	%	%
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 Mg %	7AR Al %	7AR Na %	7AR K %	7AR W %	7AR Hg %
608696	EK08-134	505.1	506.0	0.9	0.01	0.16	<0.01	0.19	<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
608698	EK08-134	507.0	508.0	1.0	<0.01	0.14	<0.01	0.18	<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
608700	EK08-134	509.0	510.0	1.0	<0.01	0.17	<0.01	0.20	<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
609053	EK08-134	511.0	512.0	1.0	0.12	0.35	<0.01	0.36	<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
609055	EK08-134	512.6	513.1	0.5	0.03	0.22	<0.01	0.23	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
609057	EK08-134	504.0	505.1	1.1	0.15	0.19	<0.01	0.16	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
609060	EK08-135	82.2	83.2	1.0	0.67	0.46	0.01	0.28	<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
609062	EK08-135	83.8	84.4	0.6	0.57	0.27	<0.01	0.11	<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
609064	EK08-135	93.7	94.7	1.0	1.04	2.21	<0.01	0.19	<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
609066	EK08-135	95.7	96.2	0.5	1.29	2.29	<0.01	0.20	<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
609068	EK08-135	107.1	108.1	1.0	1.57	2.46	<0.01	0.24	<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
609070	EK08-135	109.1	110.1	1.0	2.13	0.84	<0.01	0.18	<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
609072	EK08-135	111.1	112.1	1.0	1.96	2.65	<0.01	0.17	<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
609074	EK08-135	113.1	114.1	1.0	1.75	2.19	<0.01	0.23	<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
609076	EK08-135	115.1	116.1	1.0	1.85	2.80	<0.01	0.22	<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
609078	EK08-135	117.1	117.6	0.5	1.86	2.77	<0.01	0.21	<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
609080	EK08-135	130.9	131.6	0.7	1.25	1.76	<0.01	0.26	<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
609083	EK08-135	133.6	134.6	1.0	1.23	1.63	<0.01	0.24	<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
609085	EK08-135	442.1	442.6	0.5	1.75	0.31	<0.01	0.28	<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

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
608626	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
608627	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	<0.1	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	2.9	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
608968	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 (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
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	<0.01	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
608626	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
608627	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
608968	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	SiO_2 %	Al_2O_3 %	Fe_2O_3 %	MgO %	CaO %	Na_2O %	K_2O %	TiO_2 %	P_2O_5 %	MnO %	Cr_2O_3 %	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	Tholeiitc	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	Tholeiitc	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	Tholeiitc	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 Rhy	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	Sn 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	24	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	119.2	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	Sn 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	Tl 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	<0.5	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	<0.5	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	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	7.9	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)

		UTM		Composition	Affinity	SiO_2	Al_2O_3	Fe_2O_3	MgO	CaO	Na_2O	K_2O	TiO_2	P_2O_5	MnO	Cr_2O_3	LOI	Sum
Sample	**Station**	**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 - Lithogeochemical analyses (Acme Labs - 4A+4B)

Sample	Station	UTM E	UTM N	Composition	Affinity	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	LOI %	Sum %
609102	CS543	407893	6273531	Dacite	Transitional	72.85	12.34	2.89	0.36	0.01	0.14	6.95	0.58	0.14	<0.01	<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	0.27	<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	0.09	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	0.11	<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	0.10	<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	0.20	<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	0.03	<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	0.04	<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	0.21	<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	0.02	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	0.04	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	0.03	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	0.08	<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	0.02	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	0.06	0.043	3.3	99.80

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

Sample	Station	Ni ppm	Sc ppm	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn 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
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)

		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
Sample	Station	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
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 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
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	0.6	<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	0.2	<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	0.4	<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	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	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	0.7	<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	0.3	<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	<0.5	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
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	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
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	6.6	0.48	0.4	<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	0.6	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	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	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
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
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
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
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
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
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
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
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	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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

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

Sample	Station	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
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		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	KUT M	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	SIB FIXUP 1	202689 (100%)	Mineral	104B	2006/feb/20	2014/jan/31	GOOD	35.6
528665	SIB FIXUP 2	202689 (100%)	Mineral	104B	2006/feb/20	2014/jan/31	GOOD	17.8
528666	SIB FIXUP 3	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

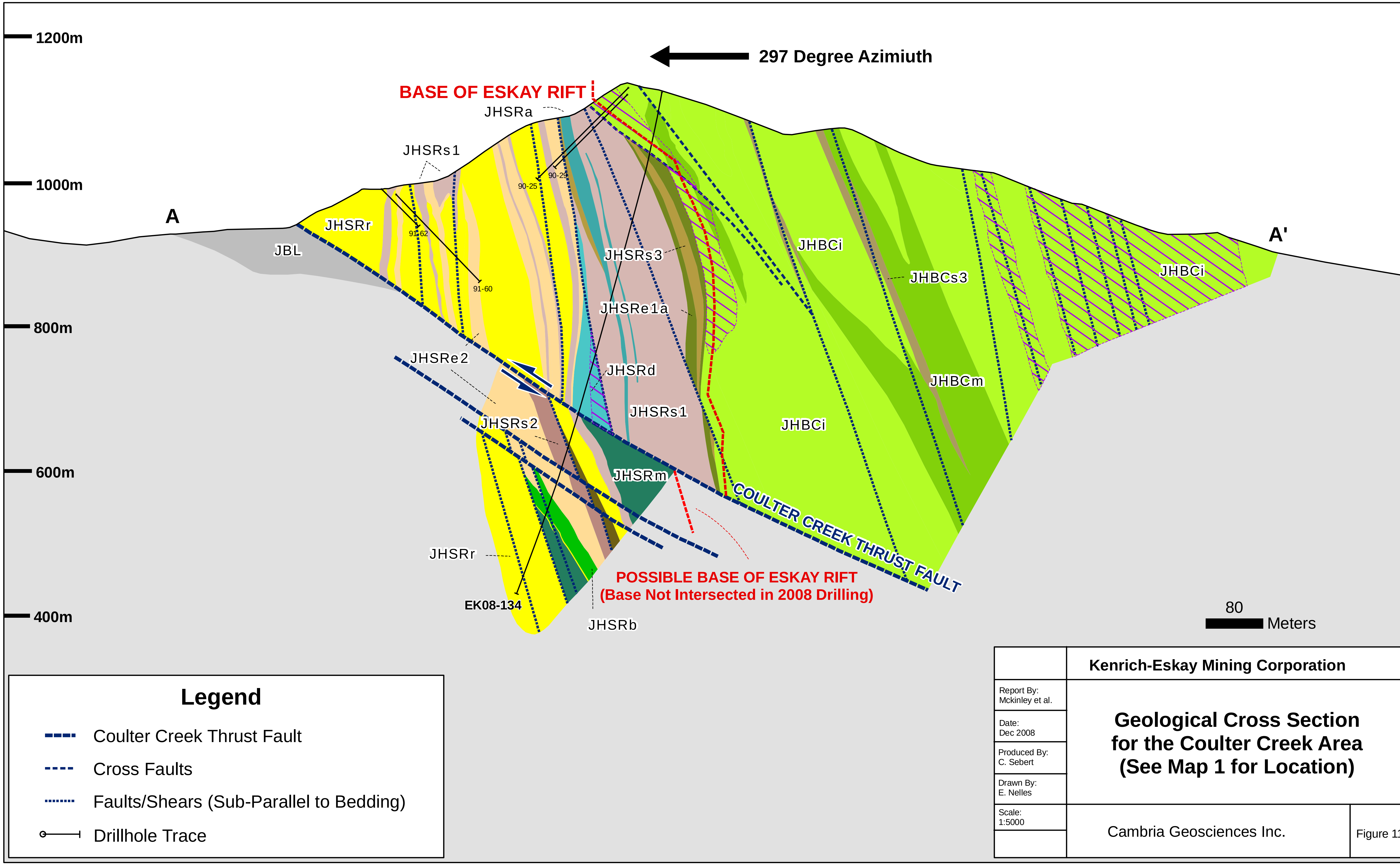
ANALYTICAL

			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

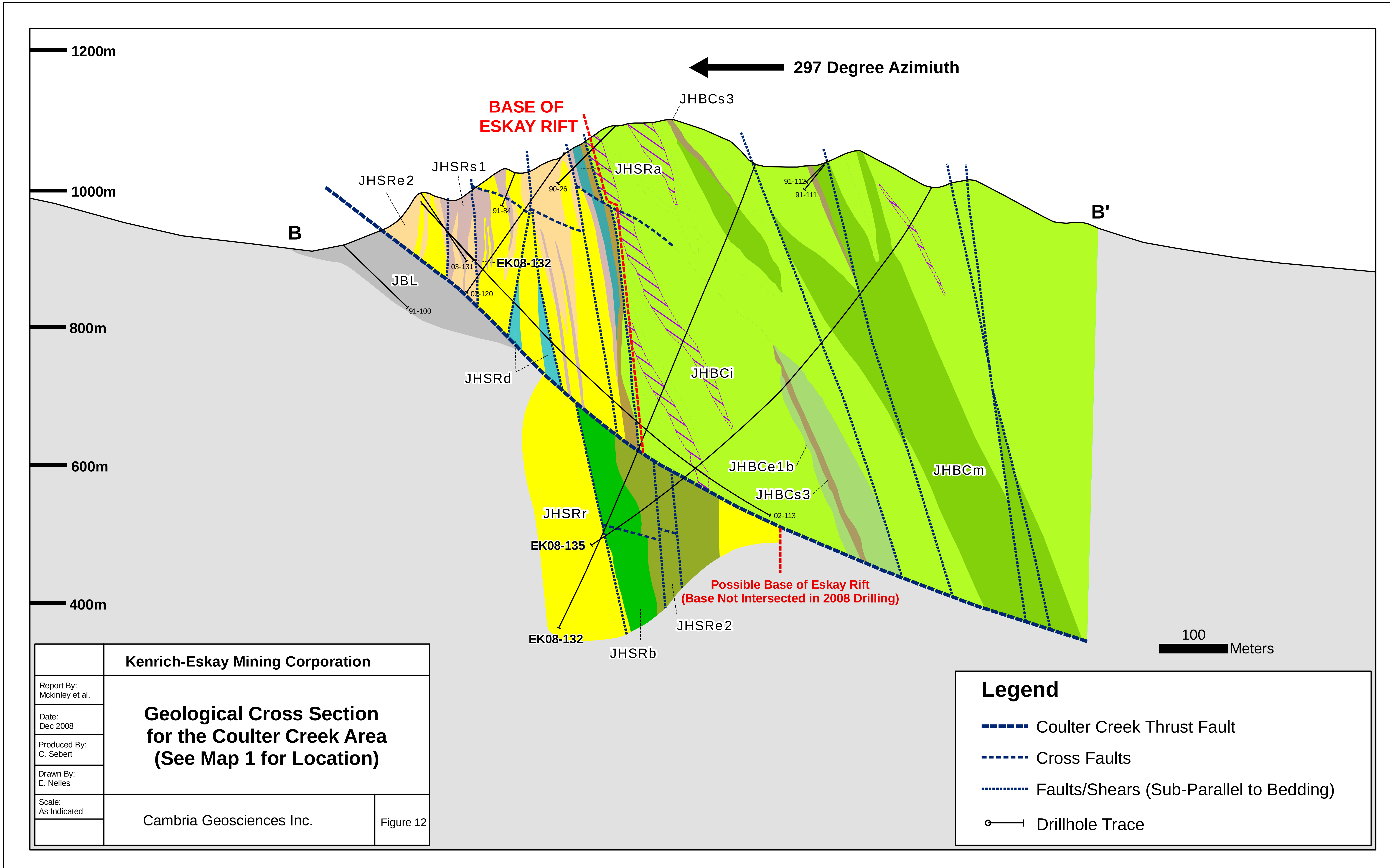
CAMP							
			AMT.	**UNITS**	**RATE**	**TOTAL**	
Food			700	m.days	30.00	21,000.00	
Communications	Radio/satellite/phone (VOIP)/internet					24,789.07	
	Globalstar phone rental		2	mo.	500.00	1,000.00	
Fuel	Diesel					29,413.57	
	Propane					1,518.97	
	Vehicle fuel					548.98	
Equipment & supplies		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

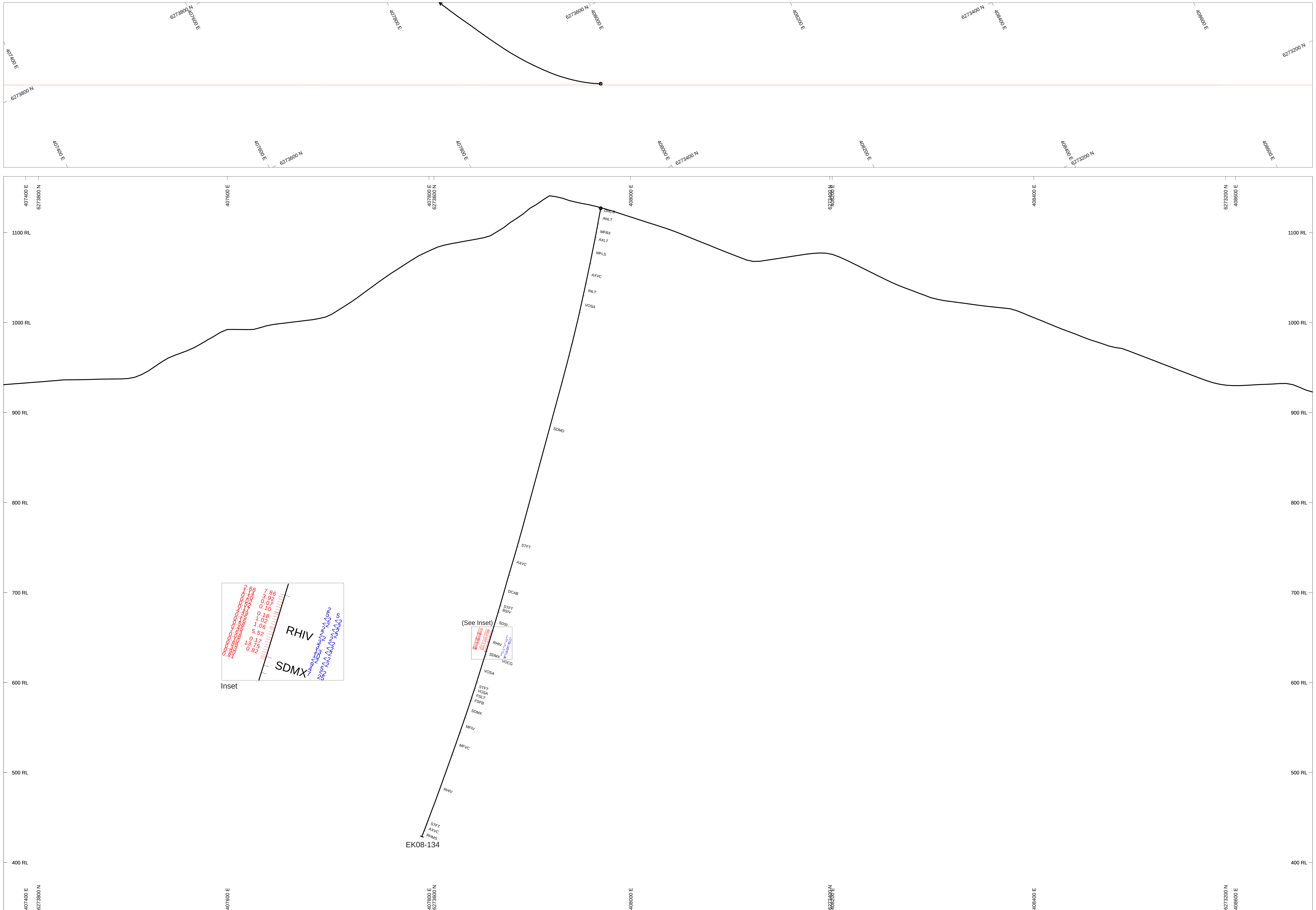
Total to file for assessment: $1,140,920.08



297 Degree Azimiuth
1200m
1000m
800m
600m
400m
A
A'
BASE OF ESKAY RIFT
JHSRa
JHSRs1
JHSRr
JBL
91-62
91-60
90-25
90-29
JHSRs3
JHSRe1a
JHSRe2
JHSRd
JHSRs1
JHSRs2
JHSRm
JHSRr
JHSRb
EK08-134
JHBCi
JHBCs3
JHBCm
JHBCi
JHBCi
COULTER CREEK THRUST FAULT
POSSIBLE BASE OF ESKAY RIFT
(Base Not Intersected in 2008 Drilling)
80
Meters
Legend
Coulter Creek Thrust Fault
Cross Faults
Faults/Shears (Sub-Parallel to Bedding)
Drillhole Trace
Kenrich-Eskay Mining Corporation
Report By: Mckinley et al.
Date: Dec 2008
Produced By: C. Sebert
Drawn By: E. Nelles
Scale: 1:5000
Geological Cross Section for the Coulter Creek Area (See Map 1 for Location)
Cambria Geosciences Inc.
Figure 11



1200m
1000m
800m
600m
400m
297 Degree Azimiuth
BASE OF
ESKAY RIFT
JHBCs3
JHSRs1
JHSRe2
JHSRa
B
B'
90-26
91-84
91-112
91-111
03-131
EK08-132
JBL
02-120
91-100
JHSRd
JHBCi
JHBCe1b
JHBCs3
JHBCm
02-113
JHSRr
EK08-135
Possible Base of Eskay Rift
(Base Not Intersected in 2008 Drilling)
JHSRe2
EK08-132
JHSRb
100
Meters
Kenrich-Eskay Mining Corporation
Report By:
Mckinley et al.
Date:
Dec 2008
Produced By:
C. Sebert
Drawn By:
E. Nelles
Scale:
As Indicated
Geological Cross Section
for the Coulter Creek Area
(See Map 1 for Location)
Cambria Geosciences Inc.
Figure 12
Legend
Coulter Creek Thrust Fault
Cross Faults
Faults/Shears (Sub-Parallel to Bedding)
Drillhole Trace



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

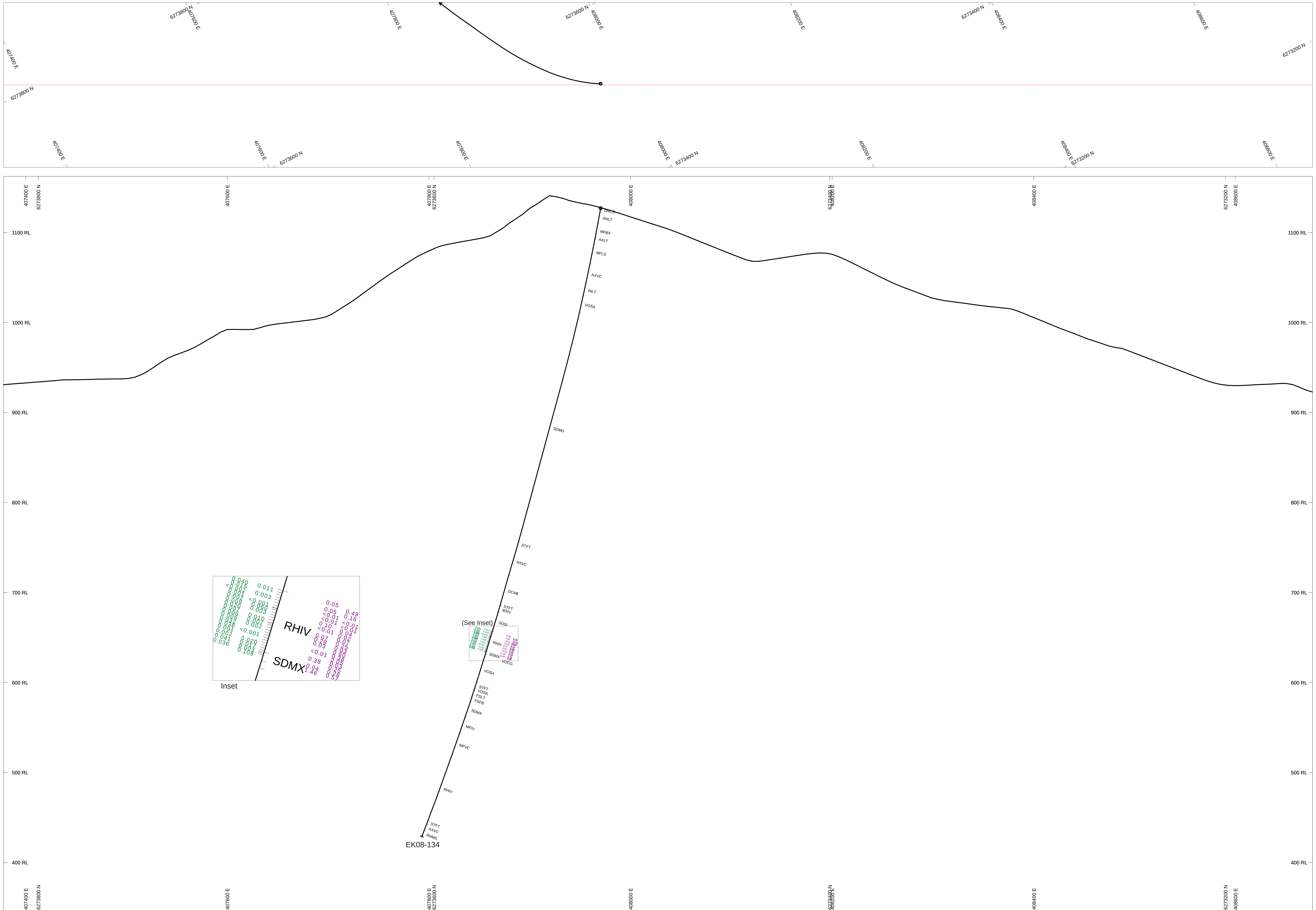
Kenrich - Eskay Mining Corp.

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, 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

Cu, Zn Assay

Northern Section

Figure 13b

HOLES PLOTTED

TOTAL 3

EK08-132 EK08-133 EK08-135

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	407923 m	6273282 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

Southern Section

Figure 14a

HOLES PLOTTED
TOTAL 3
EK08-132
EK08-133
EK08-135
EK08-133
EK08-135
EK08-132
(See Inset A)
(See Inset B)
Inset A
Inset B
SDMD
SSSM
SDMD
RHMS
ANLT
MFTF
1100 RL
1000 RL
900 RL
800 RL
700 RL
600 RL
500 RL
400 RL
6273600 N
407400 E
407600 E
6273400 N
407800 E
408000 E
6273200 N
408200 E
408400 E
6273000 N
POSTED TEXT L/R TEXT ITEMS
LithCompType R ------- All
Cu (%) L ------- All
Zn (%) R ------- All
SECTION SPECS:
REF. PT. E, N 407923 m 6273282 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
W
E
S
Kenrich - Eskay Mining Corp.
Eskay Property
Au, Ag, Cu, Zn Assay
Au, Ag Assay
Southern Section
Figure 14b

Lithological Legend

Eskay Property, Northwest, British Columbia

Volcanic and Subvolcanic Intrusive Rocks

Hazelton Group

Virginia Lake Formation (JHVL)

Code	RGB	Description
JHVLr	240, 240, 65	Rhyolitic Volcanic Rocks of Calc-Alkaline Affinity
JHVLd	205, 205, 255	Dacitic Volcanic Rocks of Calc-Alkaline Affinity

Salmon River Formation (JHSR)

Code	RGB	Description
JHSRb	0, 195, 0	Mafic Volcanic Rocks of Tholeiitic Affinity
JHSRr	255, 255, 0	Rhyolitic Volcanic Rocks of Tholeiitic and Transitional Affinity
JHSRm-i	100, 165, 125	Mafic and Intermediate Volcanic Rocks of Transitional Affinity
JHSRa	63, 168, 168	Andesitic Volcanic Rocks of Transitional Affinity
JHSRd	75, 200, 200	Dacitic Volcanic Rocks of Transitional Affinity

Betty Creek Formation (JHBC)

Code	RGB	Description
JHBCr	255, 255, 150	Rhyolitic Volcanic Rocks of Calc-Alkaline Affinity
JHBCd	163, 171, 255	Dacitic Volcanic Rocks of Calc-Alkaline Affinity
JHBCi	180, 252, 38	Intermediate Volcanic Rocks of Calc-Alkaline Affinity
JHBCm	130, 210, 10	Mafic Volcanic Rocks of Calc-Alkaline Affinity

Jack Formation

Stuhini Gp.

Sedimentary and Reworked Volcaniclastic Rocks

Bowser Lake Group (JBL)

Code	RGB	Description
JBL	190, 190, 190	Bedded Sedimentary Rocks

JH

Code	RGB	Description
JH	211, 255, 190	Undifferentiated Hazelton Volcanic and Sedimentary Rocks

JHSR

Code	RGB	Description
JHSRs1	215, 184, 179	Argillite: mudstone and siltstone
JHSRs2	185, 135, 125	Interbedded Argillite and Sandstone
JHSRs3	180, 155, 65	Sandstone
JHSRs4	100, 95, 20	Conglomerate/Breccia
JHSRe1a	147, 171, 39	Volcanic Sandstone/Siltstone of Mafic or Intermediate Composition. Variably Intercalated or Mixed with Argillite
JHSRe1b	115, 135, 30	Volcanic Conglomerate or Breccia of Mafic or Intermediate Composition. Variably Intercalated or Mixed with Argillite
JHSRe2	255, 220, 150	Volcanic Conglomerate/Breccia; Heterogeneous but Dominantly of Rhyolitic Composition

JHBC: Older Sedimentary Rocks Assigned to Betty Creek

Code	RGB	Description
JHBCs1	189, 179, 174	Argillite: mudstone and siltstone
JHBCs2	180, 153, 149	Interbedded Argillite and Sandstone
JHBCs3	170, 153, 97	Sandstone
JHBCs4	148, 135, 85	Conglomerate/Breccia
JHBCe1a	210, 252, 98	Volcanic Sandstone/Siltstone of Mafic or Intermediate Composition. Variably Intercalated or Mixed with Argillite
JHBCe1b	170, 220, 115	Volcanic Conglomerate or Breccia of Mafic or Intermediate Composition. Variably Intercalated or Mixed with Argillite
JHBCe2	255, 234, 178	Volcanic Conglomerate/Breccia; Heterogeneous but Dominantly of Rhyolitic Composition

JHJ

Code	RGB	Description
JHJ	114, 114, 114	Conglomerate, Sandstone, and Argillite

TS

Code	RGB	Description
TS		Undifferentiated Stuhini Group Volcanic and Sedimentary Rocks

Plutonic and Dike Rocks

TL/TC

Code	RGB	Description
TLf	255, 170, 255	Felsic Tertiary Plutonic Suites
TLi	255, 170, 255	Intermediate Tertiary Plutonic Suites
TLm	255, 170, 255	Mafic Tertiary Plutonic Suites

Code	RGB	Description
JHSRm	0, 155, 0	Mafic Intrusive Rocks of Tholeiitic Affinity
JHSRm-i	35, 125, 95	Mafic and Intermediate Intrusive Rocks of Transitional Affinity
JHSRa	60, 130, 140	Andesitic Intrusive Rocks of Transitional Affinity (HSOV-Type)
JHSRd	60, 130, 140	Dacitic Intrusive Rocks of Transitional Affinity (HSOV-Type)
JHBCm-i	120, 180, 15	Mafic and Intermediate Intrusive Rocks of Calc-Alkaline (A-Series) Affinity

TJ*

Code	RGB	Description
TJ*	255, 154, 145	Felsic Jurassic or Triassic Plutonic Suites
TJ*	255, 154, 145	Intermediate Jurassic or Triassic Plutonic Suites
TJ*	255, 154, 145	Mafic Jurassic or Triassic Plutonic Suites

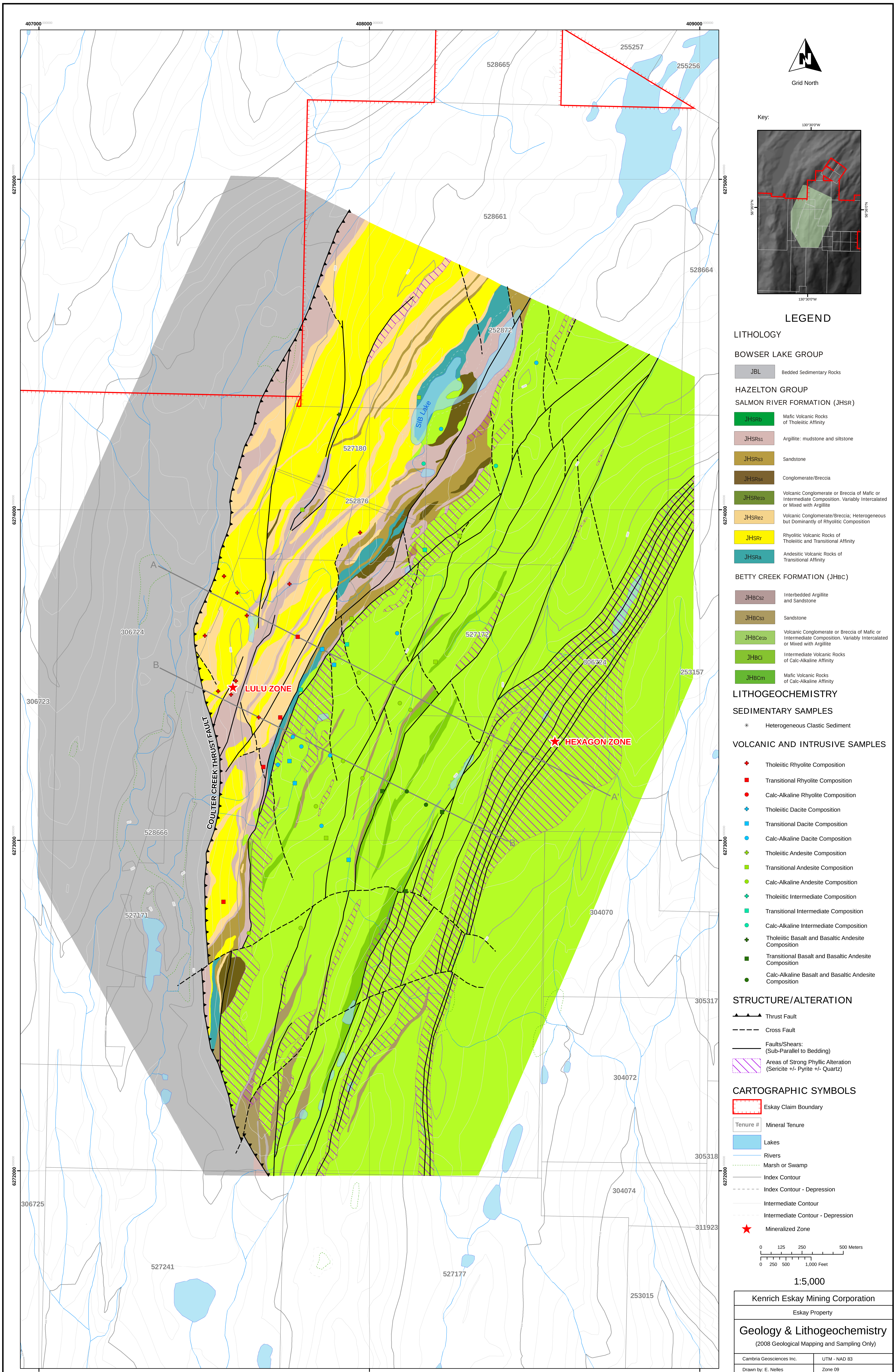
Kenrich - Eskay Project

Cambria Geosciences Inc.

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

December 2008

C. Sebert



Grid North
Key:
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
JHSRs4 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
0 125 250 500 Meters
0 250 500 1,000 Feet
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
LULU ZONE
HEXAGON ZONE
COULTER CREEK THRUST FAULT
SIB Lake
407000
408000
409000
6275000
6274000
6273000
6272000