PROGRESS REPORT

2008 EXPLORATION ON THE COREY PROPERTY

Eskay Creek Camp, Northwestern British Columbia

Latitude 56° 15’ N
Longitude 130° 27’ W

NTS 104B 9E and 10E

FOR

KENRICH-ESKAY MINING CORP.

C206-9801 King George Hwy.
Surrey, B.C. V3T 5H5
Canada

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EXECUTIVE SUMMARY

Location: The mineral properties of Kenrich-Eskay Mining Corp. (Kenrich) 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. Kenrich has a 100% interest in the remaining 37 claims (the Corey property). All claims are in good standing at the present time.

Corey property: The Corey exploration program in 2008 comprised the drilling of 7 holes for a total of 1749.4 metres. Importantly, a new Ni-Cu-Co-rich massive sulphide zone was identified at the Red Lightning Showing. Drillhole CR08-86 intercepted a steeply northeast dipping zone of intrusive sill-hosted mineralization. This zone comprises network-veined to semi-massive pyrite-pyrrhotite-chalcopyrite enveloping a 5.3 metre (estimated true thickness) interval of fine grained massive pyrite-pyrrhotite-chalcopyrite with grades of 1.03% Cu, 0.55% Ni, 0.10% Co, 0.16g/t Pt, 0.15g/t Pd and 1.1g/t Au. These sulphides are interpreted to be magmatic in origin rather than hydrothermal. This zone of orthomagmatic copper-nickel-cobalt (-platinoid) mineralization remains open along strike to the north and south. This discovery has revealed an exciting new regional exploration target with in the rift-related mafic volcanic rocks of the Hazelton Group.

Furthermore, a 5-10 metre thick horizon of moderately to strongly carbonate-quartz-sericite-pyrite altered, hydrothermally brecciated volcanic rock was also intercepted in the footwall of the Red Lightning massive sulphide zone along with disseminated and stringer-style sulphides. This alteration is texturally similar to the Eskay Creek mine ore horizon and it may be the proxy to sites of even more metal-rich Eskay style hydrothermal discharge elsewhere in the stratigraphy. This alteration is likely unrelated to the Ni-Cu-rich massive sulphides and may represent a slightly older hydrothermal event that predates the emplacement of the magmatic, intrusion-related Ni-Cu sulphides.

The chemostratigraphy and lithostratigraphy of the Red Lightning area is similar to that at the C10 Zone that sits close by to the north, across the Mandy Valley. The intrusive mafic rocks at the C10 are interpreted as the subvolcanic equivalents of the voluminous basalt flows on Mount Madge and above the South Unuk river valley and it is likely the intrusions hosting the Red Lightning mineralization are part of this feeder system.

Notable similarities exist between the Red Lightning Zone mineralization and the world class Noril'sk-Talnakh Nickel field. Their tectonic setting and geochemistry are broadly analogous, as the host rocks at both are rift-related Mesozoic mafic subvolcanic sills forming part of a feeder system to basalt flow rocks. While there are geological similarities between the two areas, **it should be noted that as yet no mineral resources have been defined at the Red Lightning**.

Follow-up drilling plus detailed geological mapping to locate other tholeiitic mafic rocks, either as sills or bigger magma bodies analogous to the main body at Noril'sk, and downhole geophysical Time Domain Electromagnetic induction surveying is recommended at and around the Red Lightning Zone.

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 Area properties, including 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.

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The following report describes the work carried out by Cambria personnel on the Corey property in 2008 then discusses the results and provides recommendations for future work.

BACKGROUND – ESKAY CREEK CAMP

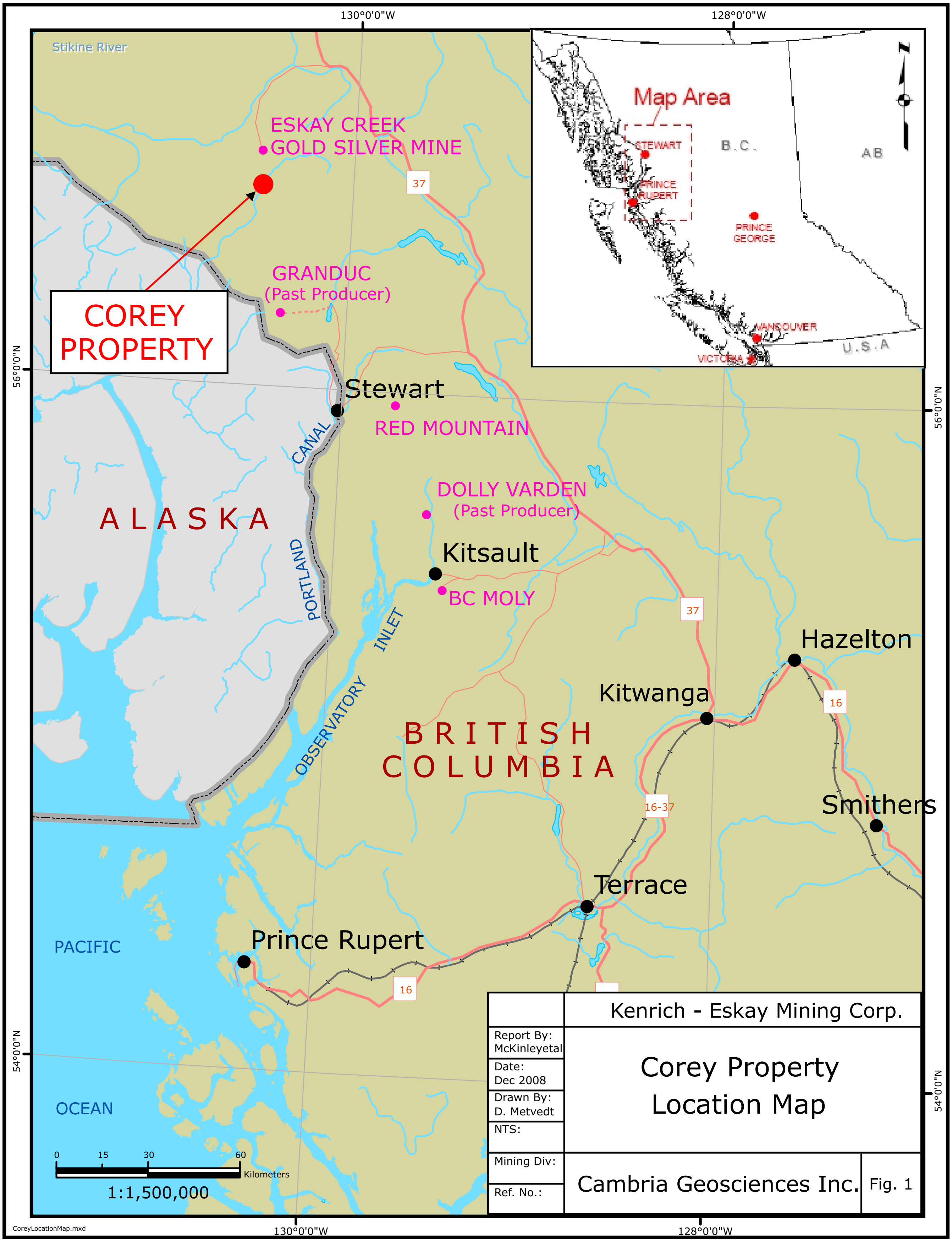
ESKAY CREEK MINE – BARRICK GOLD CORP.

The **Eskay Creek Mine** operated by Barrick Gold is located in northwestern British Columbia, 75 km northwest of Stewart, B.C. The property is accessed from Highway 37 and the nearby Eskay Creek Mine road (Figure 1). 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.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ESKAY CREEK
GOLD SILVER MINE
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COREY
PROPERTY
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(Past Producer)
Map Area
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Kenrich - Eskay Mining Corp.
Report By:
McKinleyetal
Date:
Dec 2008
Drawn By:
D. Metvedt
NTS:
Mining Div:
Ref. No.:
Corey Property
Location Map
Cambria Geosciences Inc.
Fig. 1
CoreyLocationMap.mxd

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. **The Corey Property spans the southern portion of this trend and contains mineralization directly analogous to the Eskay deposits.**

PROPERTY DESCRIPTION

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 Area properties, including 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.

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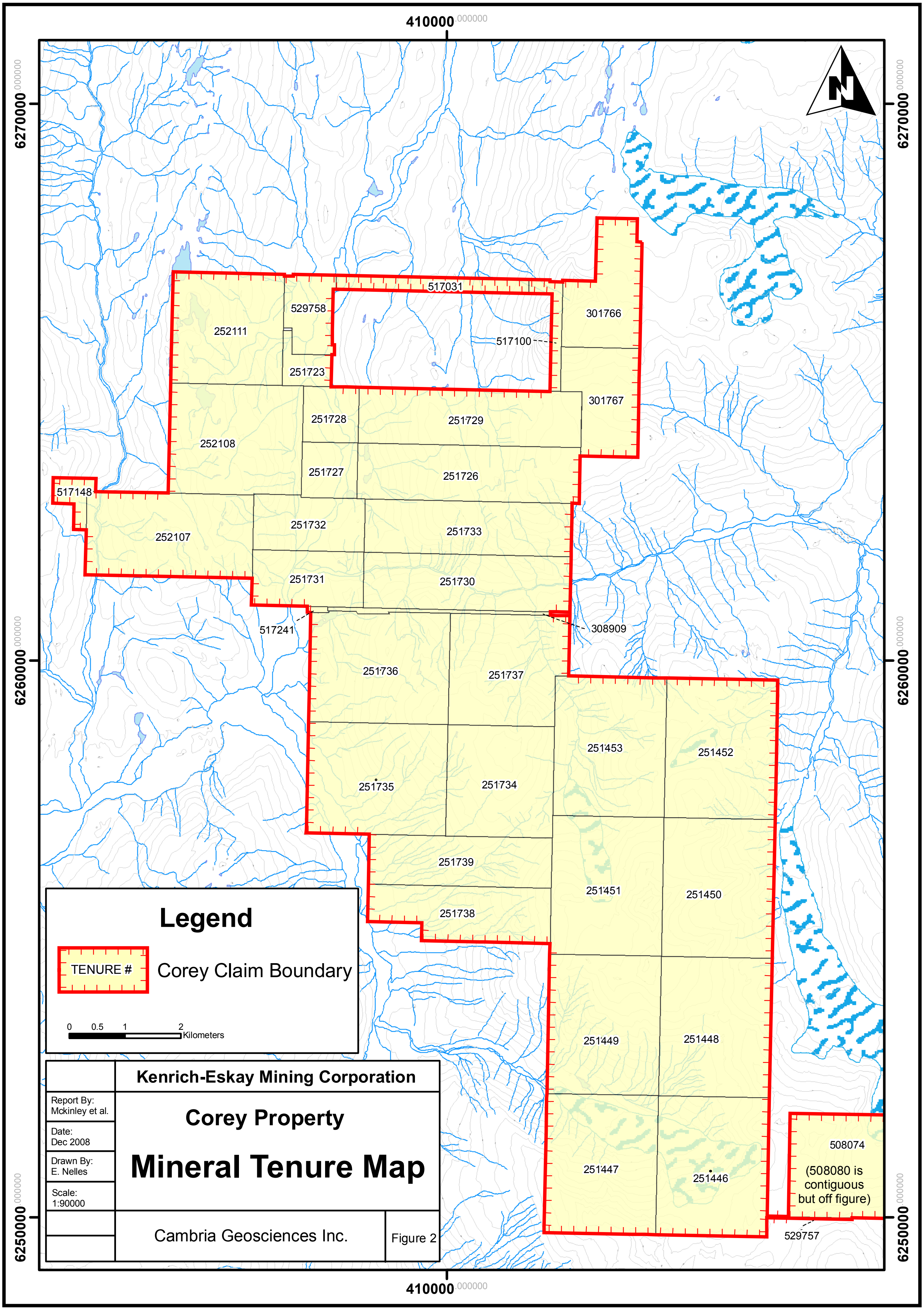
ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE & PHYSIOGRAPHY

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.

Major tributaries on the Corey property include the Unuk and South Unuk Rivers 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 meters on the Unuk River to approximately 2,150 meters at John Peaks. Mountain slopes are moderate to very steep. The tree line occurs at about 1,200 meters 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.



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Legend
TENURE #
Corey Claim Boundary
0 0.5 1 2 Kilometers
Kenrich-Eskay Mining Corporation
Report By: Mckinley et al.
Date: Dec 2008
Drawn By: E. Nelles
Scale: 1:90000
Corey Property
Mineral Tenure Map
Cambria Geosciences Inc.
Figure 2

REGIONAL GEOLOGY

The volcano-sedimentary rocks on the Corey property form part of the Lower to Middle Jurassic Hazelton Group, part of the Stikine terrane. These rocks are described in detail below.

TRIASSIC STUHINI GROUP (TrS)

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.

Stuhini Group rocks are not widespread at Corey and are only exposed in small areas in the easternmost and westernmost portions of the property. These rocks were not examined during the 2004-06 programs.

LOWER AND MIDDLE JURASSIC HAZELTON GROUP (JrH)

The Hazelton Group in northwestern British Columbia records long-lived arc volcanism and volcanogenic sedimentation in a Lower and Middle Jurassic arc of the Stikine Terrane (Alldrick and Britton, 1991; Anderson, 1993; Marsden and Thorkelson, 1992; Tipper and Richards, 1976). Due to past difficulties correlating these volcanic units and apparent contradictions in age assignments, the simpler three-fold division of the Hazelton Group devised by Lewis (1996), and followed by McGuigan (2002), is used herein. This stratigraphic scheme has proven to be practical over the course of the 2004-06 mapping.

Jack Formation: Lower Hazelton Group sedimentary strata (JrH1)

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. This unit has only very limited exposure on the Corey Property, namely in the northeastern portion of the claim block on the south flank of John Peaks. A conglomerate from the Jack Formation containing decimeter-scale well-rounded granitoid clasts was observed during a geological reconnaissance traverse in that area at the beginning of the 2004 program but was not mapped in detail.

Betty Creek Formation: Intermediate composition volcanic and volcaniclastic strata (JrH2, JrH3, JrH4)

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. Within the Betty Creek Formation, three members are defined:

1. the Unuk River member (JrH2) comprises andesitic composition volcanic and volcaniclastic strata;

2. the Brucejack Lake member (JrH3) consists of intermediate (mostly dacitic) to felsic flows, breccias and volcaniclastic rocks which stratigraphically succeed and may be in part laterally equivalent to parts of the Unuk River member; and

3. the Treaty Ridge member (JrH4) consists of marine sedimentary rocks overlying the Unuk River and Brucejack Lake members.

Previous work on the Corey Property, including that of the MDRU in to 1990s, had identified a relatively thick section of Betty Creek Formation rocks on the eastern and western flanks of Mount Madge. Geological mapping in 2004-06, which was corroborated by lithogeochemical data, confirmed the presence of andesitic rocks of the Betty Creek Formation in these areas, but demonstrated that they were much more limited in extent than previously interpreted. On the western flank of Mt. Madge, the andesitic rocks, likely part of the Unuk River Member (JrH2), are limited on their western side by an inferred east-dipping thrust fault which places them in contact with a repeated section of younger Salmon River Formation rocks. On the eastern flank of Mt. Madge, in the vicinity of the C10 Zone, rocks that had previously been identified as Betty Creek Formation have been reinterpreted after recent mapping and lithogeochemical interpretation as part of the Salmon River Formation. No Betty Creek Formation rocks were confirmed on the eastern flank of Mt. Madge during the 2004-06 programs.

In general, results of geological mapping suggest that the dominant lithologies of the Betty Creek Formation present on the Corey Property are massive to feldspar-phyric andesite flows, breccias and volcaniclastic rocks of the Unuk River Member (JrH2). Current geological observations suggest that felsic volcanics of the Brucejack Lake Member (JrH3) may be largely absent on the Corey Property, at least as a clearly distinguishable stratigraphic unit. Rhyolitic units mapped in the South Unuk area on the lower western slopes of Mount Madge may fall into this

Salmon River Formation (JrH5): 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. 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 (JrH5F), the sedimentary Troy Ridge Member (JrH5S) and the mafic volcanics of the John Peaks Member (JrH5M). An additional felsic member, the Eskay Rhyolite (JrH5S), 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 (JrH5F): 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 metres to a few hundred metres in thickness. Lithofacies within the Bruce Glacier member are highly variable both regionally and vertically in a given section. Rocks located 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.

Felsic volcanic rocks attributed to the Bruce Glacier Member have been identified by past exploration programs throughout the Corey Property. The presence of these units was confirmed during the 2004 program and additional, new occurrences of felsic rocks were identified. On the Cumberland grid, geological mapping and lithogeochemical sampling identified numerous discrete occurrences of rhyolitic rocks along a roughly north-south trending belt that can be traced for a strike length of about one kilometre. The rhyolites occur as massive flows and flow breccias that often display distinctive flow banding, as well as volcaniclastic units (tuffs and lapilli tuffs). They are generally pale grey to bleached white in colour and have been moderately to strongly silicified. The felsic rocks are often spatially closely associated or interlayered with carbonaceous, fine grained sedimentary strata (JrH5S; see below).

On the south flank of Mount Madge some previously unidentified bodies of banded rhyolite were discovered in 2004. As in the Cumberland grid area, these felsic rocks are spatially associated with mudstones. However, these occurrences are within the main mass of mostly stratigraphically higher mafic volcanics (JrH5M; see below). This does not preclude the felsic rocks as being part of the Bruce Glacier Member; it simply implies that each of the JrH5 units do not occupy discrete, separate stratigraphic positions, but are instead at least partially interlayered. The discovery of these felsic volcanic rocks is important as it demonstrates that the JrH5F (and JrH5S) rocks 'wrap around' the south side of Mt. Madge suggesting the presence of a possibly overturned synclinal structure there.

Eskay Rhyolite (JrH5R) 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 Bruce Glacier member that are proximal to the deposit. While some of the felsic rocks examined in 2004-06 have similar characteristics to the Eskay Rhyolite (e.g. some of the Battlement area rhyolites), more work will have to be conducted to determine if they form a distinct, mappable unit at Corey separate from the JrH5F rocks.

Troy Ridge Member (JrH5S): 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. They commonly form metre to decimeter-scale interbedded with mafic volcanics and, to a lesser extent, felsic volcanics. However, past mapping by Homestake, and confirmed by mapping by Kenrich, has revealed a thick sequence of these sedimentary units, often including the distinctive 'pajama beds' in the Cumberland-South Unuk area. Here, the sedimentary strata often reach thicknesses in excess of 100 metres. It is this sequence that appears to be the source of numerous polymetallic stream sediment anomalies discussed in more detail below. 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 (JrH5M): 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 northeast of Corey thick sections of mafic flows and breccias lie below felsic welded tuffs. These tuffs are correlated with the Bruce Glacier member; as discussed above this also appears to be the case at Corey, particularly in the Cumberland-South Unuk areas. The John Peaks Member on the Corey Property comprises one of the thickest such sections in the region. Textures present include massive flows, pillowed flows, broken pillow breccias, and volcanic breccias. At the Corey property, similar to Treaty Creek, Bruce Glacier member felsic units and John Peaks member basalts occur at a several horizons.

Since the John Peaks Member is generally considered to lie immediately stratigraphically above 'Eskay time', only the lower contact and underlying strata were targeted for geological mapping in 2004. Hence, a detailed internal stratigraphy for the mafic sequence has not yet been delineated.

MIDDLE JURASSIC BOWSER LAKE GROUP (JrB)

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 not widespread on the Corey Property. Past mapping by the MDRU has shown several thrust fault-bounded, north-south trending 'slivers' of Bowser sedimentary rocks extending onto the northeastern part of the property. Another larger area of sedimentary rocks exists south of Mt. Madge on the flanks of Unuk Finger.

INTRUSIONS

Mesozoic intrusive activity in the Stewart-Iskut region occurred in two major interval: 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. Further west and north, intrusions of the Three Sisters plutonic suite are possibly correlative.

In the area of the Eskay mine, and on parts of the Kenrich claims, 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 (JrP) 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 located 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 juxtapose 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 grade 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, 1996), 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 (Evenchick, 1991). 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 project area to tight folds and thrust faults in the south. 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.

In the area that lies north of the Corey property and includes parts of the property itself, the Mesozoic section has accommodated significantly greater amounts of shortening than the rocks further to the north. A series of imbricate thrusts are exposed in the Unuk Valley and the John Peaks-Mount Madge areas. Thrust slices contain locally inverted stratigraphic sections of Hazelton Group rocks.

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

GEOLOGY OF THE COREY PROPERTY

Lower to Middle Jurassic Hazelton Group volcanic and sedimentary rocks and Middle Jurassic Bowser Lake Group sediments are the most abundant strata on the Corey property. Mafic to felsic intrusions related spatially and temporally to volcanic rocks of the Betty Creek and Salmon River Formations are loci for alteration and gold mineralization.

Detailed work has established the presence of a sequence of Salmon River Formation rhyolite, felsic breccia, mudstone and basalt correlative with and similar to that at

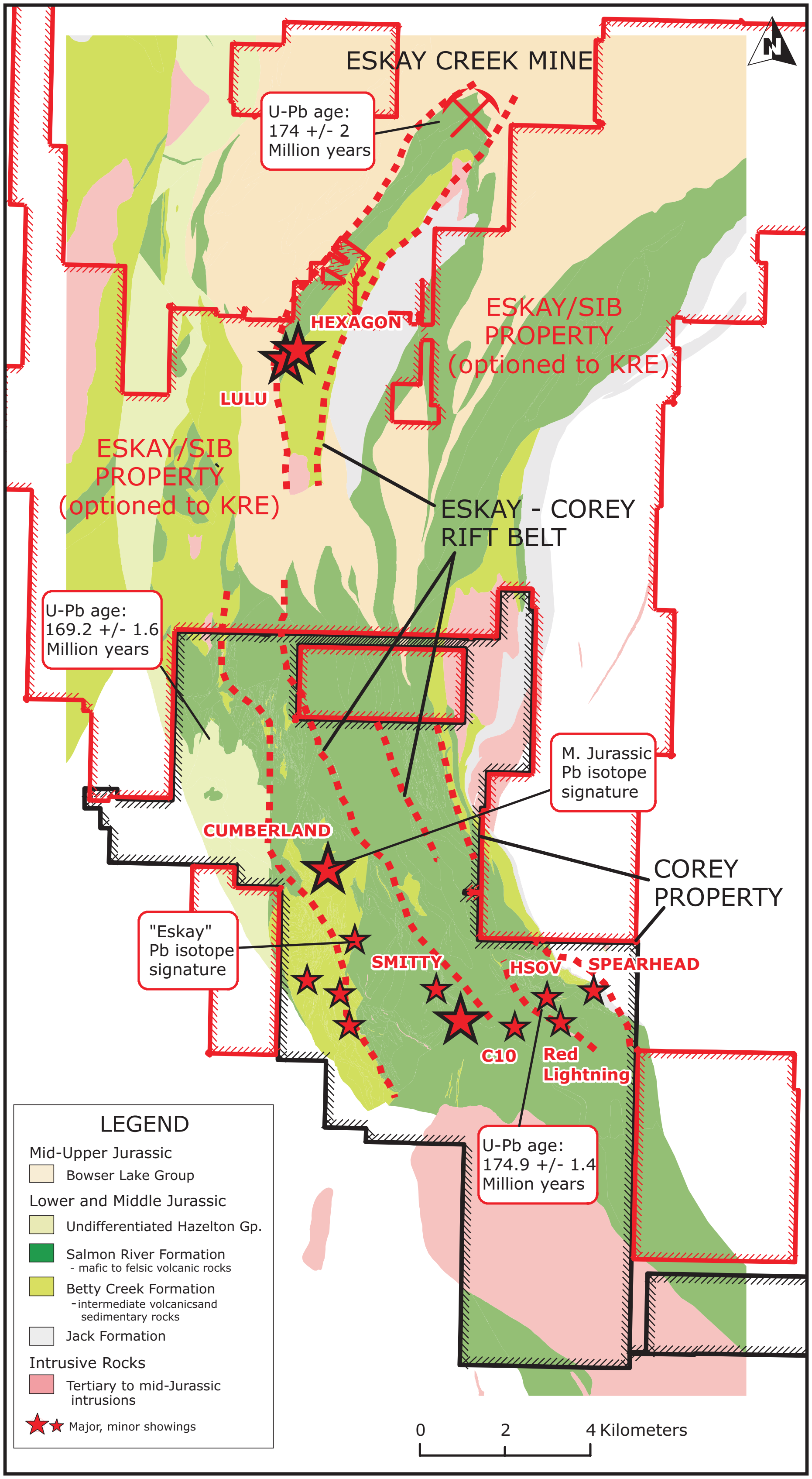


Figure 3. Simplified local geology of the Eskay-Corey rift belt and mineral showings (limits of rift are shown with red dashes).

the Eskay Creek mine. This sequence of lithologies is found within the **Virginia Lakes**, **Bench, Battlement, Cumberland, South Unuk, Angela Creek, C10 HSOV** and **Red Lightning** zones. In addition to these areas of Eskay Creek-type potential, several additional discoveries occur on the Corey property, including the **Tet, TM** and **GFJ** Showings.

The conclusion presented by McKinley et al. (2007), and strongly confirmed by the results of the 2004-08 programs, is that the **Eskay – Corey belt** bimodal, tholeiitic volcanism represents the center of a **north-south trending rift** that formed during the deposition of Salmon River Formation rocks (Figure 3). **The trend of the favourable Eskay – Corey volcanic belt encompasses the major areas of felsic and mafic volcanism on the Corey property.** The section of the favorable volcanics and sediments is **thickest** on the Corey, in comparison to the northern portion of Eskay – Corey belt.

Geological mapping in 2004 was focused on the two main areas: the western flank of Mount Madge, namely the Cumberland and South Unuk grids, and the C10 Zone on the eastern flank of Mount Madge. These areas were chosen as they were known to contain some of the best examples of Eskay-equivalent stratigraphy and extensive hydrothermal alteration on the Corey Property. Preliminary geological examinations were carried out in the vicinity of the HSOV Showing east of the C10 Zone and in the Virginia Lake area in the northwest portion of the claim block Mapping was conducted at 1:2000 scale in the field and compiled onto 1:10,000 and 1:20,000 maps. Mapping was complimented by a large program of lithogeochemical sampling which was instrumental in distinguishing between visually similar, but compositionally different volcanic rocks, and thus allowed for an important refining of the Corey stratigraphy. As a result of the 2004 geological mapping, a new stratigraphy was established for the Corey property and is described below. Mapping in 2005 and 2006 expanded to include the Battlement-Virginia Lake area, the southwestern flanks of John Peaks (now termed the Golfcourse Area) and the eastern portions of the property (including the new Spearhead Showing). More detail was also added to the previous mapping in the Cumberland and South Unuk areas.

In summarizing the rock units, reference is made to the current lithogeochemical assessment, which has been crucial in recognizing chemically separable intrusive and volcanic members in the stratigraphy. A portion of the rocks were defined on the basis of their trace element chemistry, and would have been difficult to define on the basis of field observations alone given the amount of deformation and similarity in mineralogy and major element compositions between many rock units. This work has been detailed in an internal report (Sebert, 2007).

At this point the age and exact stratigraphic location of certain rock units remains unknown or is inexact. The Corey Property is stratigraphically complex. The volcanic stratigraphy is discontinuous and there are abrupt facies changes, with inter-fingering and repetition of rock types. There are large volumes of volcaniclastic units of somewhat similar texture and bulk composition, but with differing trace element signatures that suggest they originated at different sources. Unconformable contacts between volcanic and sedimentary units are present. Sub-volcanic intrusive rocks, chemically alike to various volcanic rock units occur locally.

In addition to the complex stratigraphy, there is structural complexity. Folding is present in varying styles and there is thrust repetition of the stratigraphy in the eastern section of the property and potentially in the western portion as well.

Stratigraphy of Hazelton Group Rocks on the Corey Property

The following is an attempt to update the stratigraphy of the Hazelton Group rocks based strictly on observations from the Corey Property, but keeping within the basic framework established primarily by Peter Lewis and members of the Mineral Deposit Research Unit in the 1990s. As per Lewis' 1996 scheme, we have abandoned use of units such as Unuk River Formation and Mt. Dilworth Formation, but have added the new Virginia Lake Formation to include the youngest Hazelton-age calc-alkaline volcanism that postdates the Salmon River Formation, rift-related volcanism. We have not adopted the specific "member" units named by Lewis as they may be unique to their particular type-locality, but we have suggested possible correlations with the Corey stratigraphy.

Given the inherent complexity of volcanic terranes, especially those that have experienced rifting and multiple magmatic events, it is unrealistic to attempt to correlate individual lithologies over great distances without detailed supporting evidence such as continuous geological mapping or detailed lithogeochemistry supported by geochronological data. Similarly, it is unrealistic to think that volcanic events and their resulting geological formations started and ceased their deposition "instantaneously" over an entire region. As such, we believe it is best to group units into volcano-sedimentary formations that correspond to a common volcanic/magmatic episode spanning a particular time period. However, it is most likely that the formations will have time boundaries that overlap their adjacent formations and will not exhibit a straightforward "layer-cake" stratigraphy. Rather, these formations may thin or terminate completely very rapidly over short distances and may be lacking altogether in certain areas.

With the above complexity in mind we propose the following new classification scheme, in stratigraphic order from approximate oldest to youngest:

Jack Formation – JHJ

Conglomerate, sandstone and argillite; distinguished by rounded granitic>volcanic pebbles and cobbles

The Jack Formation lies unconformably on older Stuhini Group rocks. While this unit has not been well studied on the Corey Property, sub-units can be given the notations JHJc, JHJs and JHJa as required to indicate the individual lithologies, although it has not yet been established if these will constitute mappable units.

Betty Creek Formation – JHBC

Calc-alkaline volcanic rocks and lesser sedimentary rocks; intermediate volcanics (andesites) predominate over mafic and felsic rocks.

Lewis has suggested the Betty Creek Formation has an upper Pliensbachian-Toarcian age boundary of ~185 Ma and an oldest possible lower boundary constrained by Hettangian-Sinemurian fossils (~197 Ma). These units previously held the designations preceded by JrH2, JrH3 and JrH4. No stratigraphic order is implied herein; should additional work confirm the relative positions of these subunits. It is possible that the Betty Creek Fm may be locally conformably overlain by the new Virginia Lake Formation to represent a continuous succession of unrifted (i.e. lacking Salmon River Formation) arc-related, calc-alkaline volcanics, but there is no field evidence or geochronological data to support this as yet.

Sub units include:

JHBCm : mafic volcanic and subvolcanic intrusive rocks of calc-alkaline affinity e.g. the rock units that predominate on the lower slopes of Mount Madge in the South Unuk River valley. This unit could be grouped with JHBCi to be called the "South Unuk Member".

JHBCi : intermediate volcanic and subvolcanic intrusive rocks of calc-alkaline (B-Series) affinity e.g. common in South Unuk area. This unit is equivalent to the old JrH2I units and likely correlates with the "Unuk River Member" of Lewis' stratigraphic scheme for the region.

JHBCd : dacitic intermediate volcanic and subvolcanic intrusive rocks of calc-alkaline affinity e.g. "WDS" dacites in South Unuk area. This unit is equivalent to the old JrH3R units and likely correlates with the "Brucejack Lake Member" of Lewis' stratigraphic scheme for the region.

JHBCr : rhyolitic volcanic and subvolcanic intrusive rocks of calc-alkaline affinity e.g. "ABW" rhyolites in South Unuk area (Angela Creek, Beefcake, and "WDS"). This unit is equivalent to the old JrH3R units and likely correlates with the "Brucejack Lake Member" of Lewis' stratigraphic scheme for the region.

JHBCs : sedimentary rocks of "Betty Creek Formation age" i.e. they are interbedded with JHBC calc-alkaline volcanic rocks. This unit includes argillite (black mudstone and siltstone), sandstone and conglomerate and is equivalent to the old JrH2S units. JHBCs most likely correlates with the "Treaty Ridge Member" of Lewis' stratigraphic scheme for the region.

JHBCe : "epiclastic" or mixed rocks of "Betty Creek Formation age" i.e. they are interbedded with JHBC calc-alkaline volcanic rocks and comprise mixtures of volcanic and sedimentary lithologies. Generally this unit is composed of coarse volcaniclastic rocks (sandstones and conglomerates of volcanic provenance) mixed with argillite where the argillite comprises the unit matrix or occurs as intercalations that are insufficient in extent to be classified as JHBCs - sedimentary rocks of "Betty Creek Formation age" i.e. they are interbedded with JHBC calc-alkaline volcanic rocks. This unit includes argillite (black mudstone and siltstone), sandstone and conglomerate.

Salmon River Formation – JHSR

Transitional to tholeiitic volcanic rocks and interbedded sedimentary rocks

Ages of Salmon River Formation rocks range from ~185 Ma (late Pliensbachian) to ~170 Ma (mid-Bajocian). This unit represents a distinct "break" in the style of volcanism from island arc volcanism in the Betty Creek Formation to volcanism related to the rifting of that arc in Salmon River time. The Salmon River Formation sub units include:

JHSRb : basaltic volcanic and subvolcanic intrusive rocks of tholeiitic affinity e.g. the basaltic pillowed flows and breccias that predominate on the western and southwestern slopes of John Peaks down to the Unuk River and Sulphurets Creek, and on the upper slopes of Mount Madge in the South Unuk River valley. This unit could be called the "John Peaks Member" as per Lewis' nomenclature as it is a very common and easily distinguishable unit on a regional scale.

JHSRm : mafic (basaltic andesite) > intermediate (andesitic) volcanic and subvolcanic intrusive rocks of mostly transitional affinity e.g. the rock units that predominate on the eastern slopes of Mount Madge (e.g. C10 area) and the eastern side of the Mandy Creek valley (e.g. Red Lightning area).

JHSRa : intermediate (andesitic) volcanic and subvolcanic intrusive rocks of transitional affinity e.g. the rock units in the C10 area and in the HSOV Area ("HSOV-Type").

JHSRr : rhyolitic volcanic and subvolcanic intrusive rocks of transitional to tholeiitic affinity. This unit has been mapped extensively in the HSOV-Spearhead area as well as in the Lower Cumberland and Battlement areas. Three subtypes ("BA", "LC" and "HSP" types) have been subdivided lithogeochemically (see following section; as needed, these could be distinguished by adding a 1, 2 or 3 to JHSRr). These felsic rocks are considered coeval with Lewis' "Bruce Glacier Member" (the old JrH5F unit) and his "Eskay Rhyolite" (the old JrH5R unit). We feel that the lithogeochemistry of the Eskay Rhyolite and Bruce Glacier Member rhyolite to not be sufficiently distinct (with the possible exception of TiO_2 contents) to warrant separate designations; this may change with further work, but for now we believe that the JHSRr rocks are genetically similar to the important Eskay rhyolites.

JHSRd : dacitic volcanic and subvolcanic intrusive rocks of transitional to tholeiitic affinity. This unit is common in the HSOV Area and on the southern slopes of John Peaks. This unit would have likely been previously included in the Bruce Glacier Member, but may also have been included as part of the Mt. Dilworth Formation by previous workers.

JHSRs : sedimentary rocks of "Salmon River Formation age" i.e. they are interbedded with JHSR transitional to tholeiitic volcanic rocks. This unit includes argillite (black mudstone and siltstone), sandstone and conglomerate. Lithogeochemistry suggests these rocks may be predominantly distal volcaniclastic debris. This unit likely includes the "pajama beds". The JHSRs unit is equivalent to the old JrH5S unit and likely correlates with the Troy Ridge Member of Lewis' stratigraphic scheme.

Virginia Lake Formation – JHVL

This is a proposed new designation that applies to the distinctly calc-alkaline composition volcanic rocks in the northwestern parts of the Corey Property that represent a relatively young volcanic event in the Hazelton Group, postdating currently known ages for Salmon River volcanism. It has become necessary to create this new formation designation, as opposed to including these units as "young" Salmon River rocks, since on lithogeochemical evidence they represent a different magmatic event from the Salmon River Formation. As yet, only the Virginia Lake rhyolites (JHVLr) and dacites (JHVLd) have been added to this formation, but with further work, some of the intermediate composition volcanics and interlayered sedimentary rocks around Virginia Lake may be added.

The Virginia Lake Formation is Bajocian age; its base being at least 169 Ma and its upper constraint being the oldest age of overlying Bowser Group sedimentary rocks. No regional equivalent exists in Lewis' stratigraphic scheme of 1996. However, a U-Pb date calculated by the MDRU on rhyolite from the Bench Zone returned an age of 166 Ma, albeit with very large errors of 9Ma.

Volcanic Stratigraphy of the Corey Property based on Interpretation of Lithogeochemical Results

A comprehensive, systematic program of lithogeochemical sampling was initiated on the Corey Property in the 2004 exploration season. The sampling was done in conjunction with 1:2000 scale outcrop mapping, and was continued through into the 2007 season. Sebert (2008a) describes and interprets the lithogeochemical results from outcrop sampling performed during this period and this work, along with the outcrop mapping, underpins the new classification scheme for Hazelton Group rocks proposed above.

Sebert examined 1628 samples and his report includes a general description of the volcanic stratigraphy found on the Corey Property based on field mapping and lithogeochemistry, along with description and characterization of the individual rock units that were mapped. In general, assessments of rock classification and magmatic affinity were performed with heavy emphasis on the use of immobile element ratios of Ti, Zr, Hf, Th, and Y, and rare-earth element (REE) concentrations. This approach seeks to minimize the effects of alteration and metamorphism, which to varying degrees has modified the composition of most of the volcanic and intrusive rock units on the Corey Property. The following text summarizes the main conclusions of Sebert's report.

Four main geologic formations comprise the Hazelton Group on the Corey Property (also see the preceding section):

1. Jack Formation (JHJ),
2. Betty Creek Formation (JHBC),
3. Salmon River Formation (JHSR),
4. Virginia Lake Formation (JHVL)

The Jack Formation is a basal sedimentary unit, largely composed of sandstone and conglomerate. It occurs in the eastern part of the Corey Property, in what is termed "the eastern thrust belt". There, the Jack Formation is a relatively thin, discontinuous layer that resides directly on (or in very close proximity) to the unconformable contact of the Hazelton Group with older, Triassic-aged, Stuhini Group sedimentary and volcanic rocks. The Jack Formation has not been assessed geochemically and is defined by its position at the base of the Hazelton Group – at the contact with Stuhini Group rocks, and by the presence of distinct layers of granitoid pebble and cobble conglomerate.

The Betty Creek Formation includes a variety of sedimentary, volcanic, and associated intrusive rocks. It is a thick, regionally extensive unit and is defined as containing volcanic rocks of calc-alkaline magmatic affinity. These rocks are seen to be the product of arc-related volcanism. Betty Creek Formation rocks underlie much of the Battlement, Lower Cumberland, and South Unuk Areas. Surface exposures are mostly in the western portion of the Corey Property, with relatively limited outcroppings in the eastern thrust belt.

The Salmon River Formation is defined as containing volcanic rocks of transitional and tholeiitic composition, and also contains significant volumes of sedimentary rocks. The tholeiitic rocks were erupted during a phase of rifting, which took place within a trans-tensional corridor bounded in the west by the regional-scale Harrymel Fault Zone. Tholeiitic volcanic rocks at least partially overlie the calc-alkaline rocks of the Betty Creek Formation. The Salmon River Formation is the host of the Eskay Creek VMS deposit and hence the exploration program at Corey has seen considerable effort in differentiating Salmon River Formation rocks from those of the generally older Betty Creek Formation.

The timing of and relationship of emplacement of the transitional volcanic rocks to the tholeiitic rocks making up the Salmon River Formation is not certain. Transitional volcanic rocks are the dominant type in the eastern thrust belt. Transitional rhyolitic rocks hosting the HSOV sulfide showing have been dated and are equivalent in age to tholeiitic rhyolitic rocks at the Eskay Creek Mine. Tholeiitic basaltic rocks directly overlie transitional mafic and intermediate volcanic rocks in the C10 Area at the western periphery of the thrust belt.

It is possible that transitional volcanism was an event largely confined to what is now the eastern portion of the Corey Property. In this area, transitional volcanic rocks directly overlie Jack Formation sediments in places, and Betty Creek calc-alkaline volcanic rocks are rare or absent. Also, the rift event appears to have been restricted in time and extent. The emplacement of transitional volcanic rocks and even a portion of tholeiitic volcanic rocks, belonging to the Salmon River Formation, may have been accompanied by the continuing effusion of calc-alkaline volcanic rocks in places along the rift corridor.

The Virginia Lake Formation is a label of recent addition. It was added to properly recognize local occurrences of post-Salmon River age calc-alkaline rhyolitic and dacitic rocks within the local Hazelton Group stratigraphy.

The Corey Property is stratigraphically complex. Volcanic rock units are discontinuous and there are abrupt facies changes, with inter-fingering and repetition of rock types. It is becoming more apparent that calc-alkaline and transitional, and even tholeiitic rock units may be partially intercalated and therefore in part coeval.

Unconformable contacts between later tholeiitic volcanic and earlier volcanic and sedimentary units are present, and much younger volcanic rocks may directly overlie much older units without intermediate aged stratigraphy between. Sedimentary sequences containing graphitic argillite and coarser clastic rocks are found at several levels in the stratigraphy, but are not continuous, and therefore don't provide consistent markers between volcanic cycles.

In addition to complex stratigraphy, there is also structural complexity present on the Corey Property. Early faulting related to the trans-tensional rifting of older, previously deposited arc rocks of the Betty Creek Formation, likely influenced the eruption and deposition of later volcanic and sedimentary rocks of the Salmon River Formation. A portion of the transitional and tholeiitic rhyolitic and mafic volcanic rock units were probably emplaced along, and contained, by paleo topography and early fault structures.

Later, Cretaceous-age folding, and thrusting was superimposed on the older, syngenetic complexities. A portion of the thrust faults may have been strike-slip faults, which where re-activated during the post Hazelton-age, Cretaceous Skeena Fold and Thrust Event. The deformation resulted in the overturning, and folding of stratigraphy in the eastern part of the property. The possibility exists of imbrications of stratigraphy, with juxtaposition of units of differing age and facies.

All these factors make the stepwise, chronological separation of rock units difficult. Bearing this geological complexity in mind, the stratigraphic sequence of Hazelton Group rocks present on the Corey Property is presented in terms of the interpreted paragenesis of emplacement of the individual rock units, from early to late.

1. Deposition of sandstone and pebble/cobble conglomerate of the Jack Formation [JHJ] on pre-existing basement of older Triassic-aged Stuhini Group rocks. The deposition of these coarse-grained clastic rocks was likely restricted and took place along scarps and local basins. This deposition may have started at initiation of rifting, accompanied by subsidence, in a continental-style setting.

2. Calc-alkaline magmatism of the Betty Creek Formation [JHBC] may have followed closely on, or was even coeval (but localized) with deposition of the Jack Formation sedimentary rocks. Early magmatism was represented by the more strongly LREE-enriched intermediate and dacitic rocks typed as B Series and BE-Type respectively [units JHBCi2, JHBCm-i3, and JHBCd]. The deposition of calc-alkaline rocks may have been confined to what is now the western part of the Corey Property, with only limited thicknesses of tuffaceous rocks being deposited in the eastern section of the property. Calc-alkaline volcanism continued over time with subsequent deposition of different volcanic units of varying chemistry.

3. Sedimentation accompanied volcanism, depositing bedded sequences of silt, mudstone, and rare limestone in basins flanking volcanic (and other) edifices [unit JHBCs]. Effusion of volcanic ejecta and tectonic instability resulted in the deposition of coarser tuffaceous and other volcaniclastic rocks amid the finer-grained, argillaceous sediments, sometimes resulting in scouring of previously deposited strata and deposition of coarse-grained sandstone and conglomeritic rocks locally.

4. Transitional magmatism occurred in what is now the eastern portion of the Corey Property and is interpreted to be the first deposition of Salmon River Formation [JHSR] rocks. This activity could have started at somewhat the same time as calc-

alkaline magmatism, or perhaps not long after. It may have been initiated by a new phase of rifting. Or there was an acceleration of rifting along the regional-scale Harrymel strike-slip fault and other equivalent structures. The andesitic and dacitic rocks of HSOV-Type [unit JHSRa and JHSRd] were deposited over an extended period, with alternating cycles of deposition of tuffaceous pyroclastic andesitic and dacitic rocks in what appears to have been shallower water than that present in the western portion of the property.

5. Continuing calc-alkaline volcanism. Emplacement of early phases of A Series mafic and intermediate rocks [unit JHBCm-i1] in the west from other volcanic centres than that of B Series intermediate rocks, which are also still being deposited at times. Calc-alkaline rhyolitic volcanism [unit JHBCr] occurs locally along fault lines in local basins, or at the edge of larger rift parallel structures. Deposition of fine-grained argillaceous sedimentary rocks in the west in a deeper water setting is ongoing.

6. Continuing transitional magmatism with the emplacement of dacitic intrusions in the HSOV and Golf Course Area. Calc-alkaline transitional rhyolitic rocks [JHSRr] are emplaced locally in areas of cross faulting or near axis-parallel faults in the east and less so in the west. Tholeiitic rhyolitic volcanism [unit JHSRr] is initiated in the west, perhaps a result of increasing rifting and the rise of deep-seated, plume-induced magmas, which lead to partial melting of the underlying crust. A new series of mafic to intermediate transitional rocks [unit JHSRm-i] is intruded and erupted in large volumes mostly in the eastern section of the property. These rocks interfinger with A Series calc-alkaline mafic and intermediate volcaniclastic rocks. Dacitic calc-alkaline rocks (WDS and BR-type) also continue to be deposited, perhaps from different volcanic centres, from magmas with differing, less LREE-enriched chemistry than the earlier types.

7. Rifting continues to advance. Deposition of calc-alkaline volcanic rocks diminishes. This may be due to the widening of the rift and further propagation of calc-alkaline volcanic centres to more remote distances, or calc-alkaline magmatic reservoirs are partially spent. Deposition of thick sequences of fine-grained argillaceous sediments [unit JHSRs] occurs in troughs and basins.

8. Increasing tension along the rift axis reaches the stage allowing the eruption of tholeiitic basaltic volcanic rocks [unit JHSRb] and associated intrusions [unit JHSRm]. Transitional rhyolitic volcanism continues, with transitional rhyolitic rocks being emplaced within tholeiitic basaltic rocks. Basaltic volcanism does not extend over the whole area of the present Corey Property but is contained by structure and paleo-topography.

9. A period of relative quiescence may have occurred at the termination of tholeiitic mafic volcanism as rifting slowed or stopped. More sedimentary rocks are deposited.

10. Eruption of restricted volumes of felsic calc-alkaline rocks including the UVL-Type rhyolite rocks [unit JHVLr] and VL-Type dacitic rocks [JHVLd], probably from old volcanic centres.

The undeformed mafic, intermediate, and felsic dike rocks of calc-alkaline and high-K calc-alkaline magmatic affinity [units TL/TC] were likely emplaced during Tertiary time after deformation of the Hazelton Group, and the younger Bowser Lake Group by the Cretaceous Skeena Fold and Thrust Event.

2008 EXPLORATION OF THE COREY PROPERTY

Work on the Corey Project in 2008 concentrated on drill-testing the Red Lightning Showing. Under the guidance of Sean McKinley, M.Sc., P.Geo., Project Manager, the geological team, drill crew and camp personnel were active in the field from June 15 to July 20th, 2008. A Bell Longranger helicopter supported the camp and was employed to position the crews daily. Helicopter usage averaged 3-5 hours per day for the duration of the program, including periods of mobilization and demobilization. The drilling program comprised 1749.4 metres of diamond drilling in 7 drillholes (CR08-83 to CR08-89) from three drillpads (see drilling summary that follows and Table 1, below). Downhole surveys were completed once a serviceable Icefield Tool became available. Work was performed from a helicopter-supported camp located at the confluence of the Unuk River and Sulphurets Creek.

Table 1. 2008 Diamond Drilling at the Red Lightning Showing

Hole ID	Pad	Easting	Northing	Dip	Azimuth	Depth
CR08-83	PRL07-2	414123	6257756	-63	225	104.5
CR08-84	PRL07-2	414123	6257756	-48	205	109.7
CR08-85	PRL08-1	414166	6257796	-65	225	232.2
CR08-86	**PRL08-1**	**414166**	**6257796**	**-78**	**225**	**308.7**
CR08-87	**PRL08-1**	**414166**	**6257796**	**-88**	**225**	**375.5**
CR08-88	**PRL08-1**	**414166**	**6257796**	**-73**	**225**	**327.1**
CR08-89	**PRL08-2**	**414924**	**6258562**	**-47**	**225**	**291.7**
BOLD= Downhole survey carried out				**Total 7 holes for 1749.4m**		

A comprehensive, systematic program of lithogeochemical sampling of outcrop and drillcore was initiated 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, 2008). Additional lithogeochemical samples were taken from the 2008 drillcores and interpreted in a similar manner to previous studies. The 2008 lithogeochemical data are presented in full in Appendix B of this report and are also discussed in the drilling summary below where the schema erected by Sebert for the Corey property has been used to identify rock type and magmatic affinity.

RED LIGHTNING ZONE

In 2006, during investigation of an AeroTEM electromagnetic conductor, prospectors discovered an area of strong gossan cropping out on the north-facing mountain slopes above the Mandy Valley. Grab samples contained around 0.5 % Cu and 5g/t Au. Follow-up geological mapping identified a 5 to 10 metre wide, 100 metre long steeply northeast dipping zone of oxidised iron sulphide within a chloritized massive mafic volcanic rock.

This zone was tested in 2007 by four drillholes, RL-1 to RL-4, three of which intersected a strongly chlorite-epidote altered mafic sub-volcanic sill. This contained stratabound network vein hosted to semi-massive pyrite-pyrrhotite-chalcopyrite over widths of up to 20 metres drilling thickness, with a notable horizon of precious metal enrichment, over a strike length of at least 60 metres (see Photo plate 4).

Table 2. Selected assay results from the 2007 Red Lightning drilling program (network vein to semi-massive sulphide mineralization)

Hole ID	From (m)	To (m)	Width (m)	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)
RL-3	64.7	69.2	4.5	2.01	0.294	**0.31**	<0.01	0.01
RL-3	69.2	71.7	2.5	1.27	0.162	0.16	<0.01	<0.01
RL-3	71.7	72.7	1.0	2.8	**5.737**	0.18	<0.01	0.06

SUMMARY OF 2008 DRILLING RESULTS

Appendix A provides summary geology logs for the 2008 drilling and Appendix B presents the geochemical and assay data. Table 3 below summarizes the assay results from the 2008 program. Drilling in 2008 targeted the down-dip extensions of the sulphide mineralization intersected in the 2007 program (see Figures 4-8). Drillholes CR08-83 and CR08-85 to -88 are located on the same section as holes RL-3 and -4 from 2007 (azimuth 225°, see Figures 4 and 6 and Figure 8 (inpocket)). Drillhole CR08-84 is an off-section hole at azimuth 205° from the same pad as RL-3 and -4. Drillhole CR08-89 is located on the same section as holes RL-1 and -2 from 2007 (azimuth 225°, see Figures 4 and 5 and Figure 7(in pocket)).

Drillhole CR08-83 tested the down-dip extent, along the southern section, of the network veined and disseminated mineralization found at surface and in RL-3 (see Photo plate 4). This hole was required because drillhole RL-4 did not reach its target depth in 2007 due to bad weather. The hole is collared in variably chlorite and epidote altered massive mafic volcanic rock cut by thin fine grained mafic intrusions. Notably, the interval between 49.9-100.7 metres is a fine grained mafic intrusion with moderate epidote and chlorite network-fracture controlled alteration that hosts 10.4 metres drilling thickness of 5 to 20% network veined pyrrhotite with minor pyrite and chalcopyrite mineralization (the 82.0-92.4 metre interval). The hole ends in chlorite and epidote altered massive basaltic andesite of transitional magmatic affinity.

Drillhole CR08-84 tested the strike extent of the mineralization found in CR08-83 and intersected alternating intervals of weak and patchy chlorite and epidote altered

Photo plate 1: Looking southeast, 2007 & 2008 Red Lightning drillpads

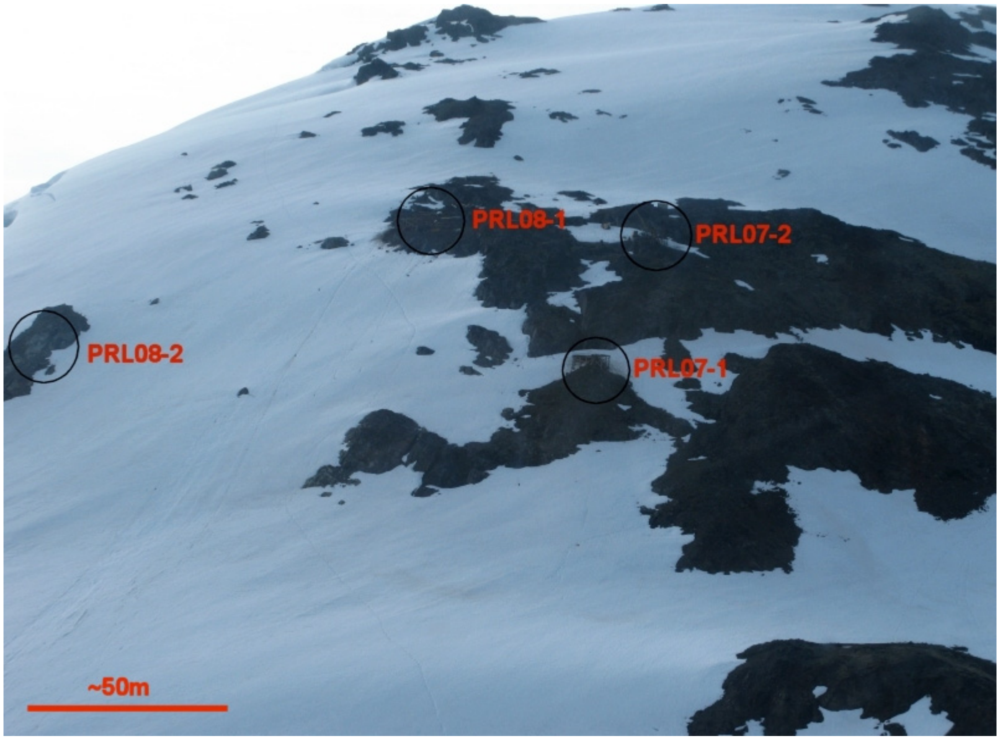
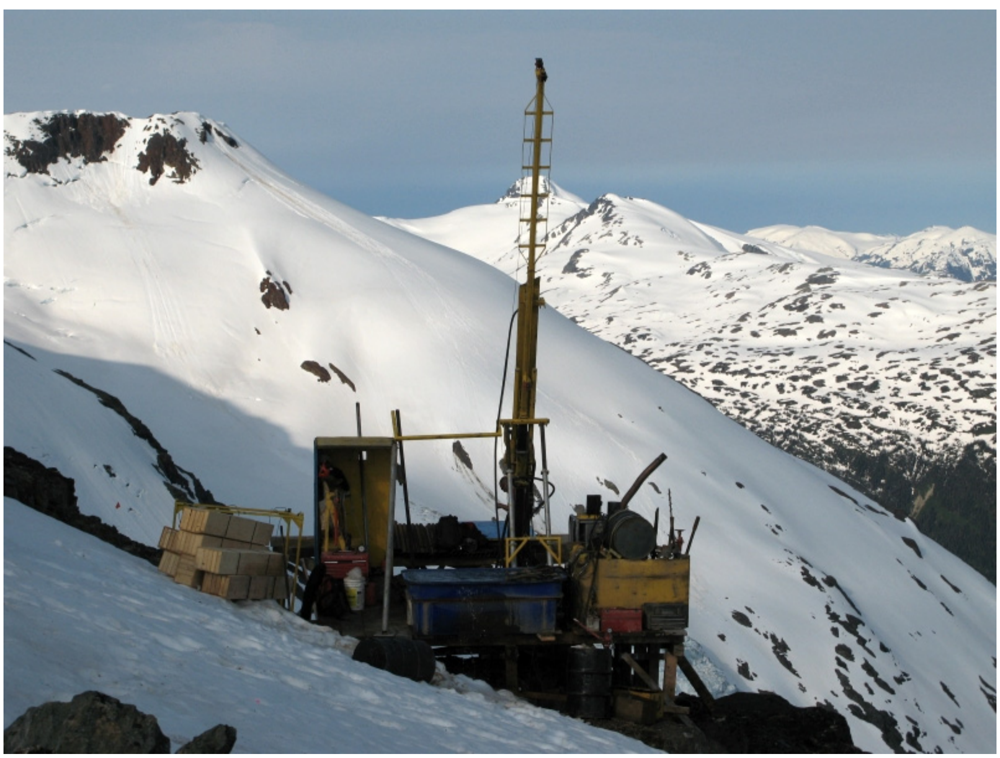
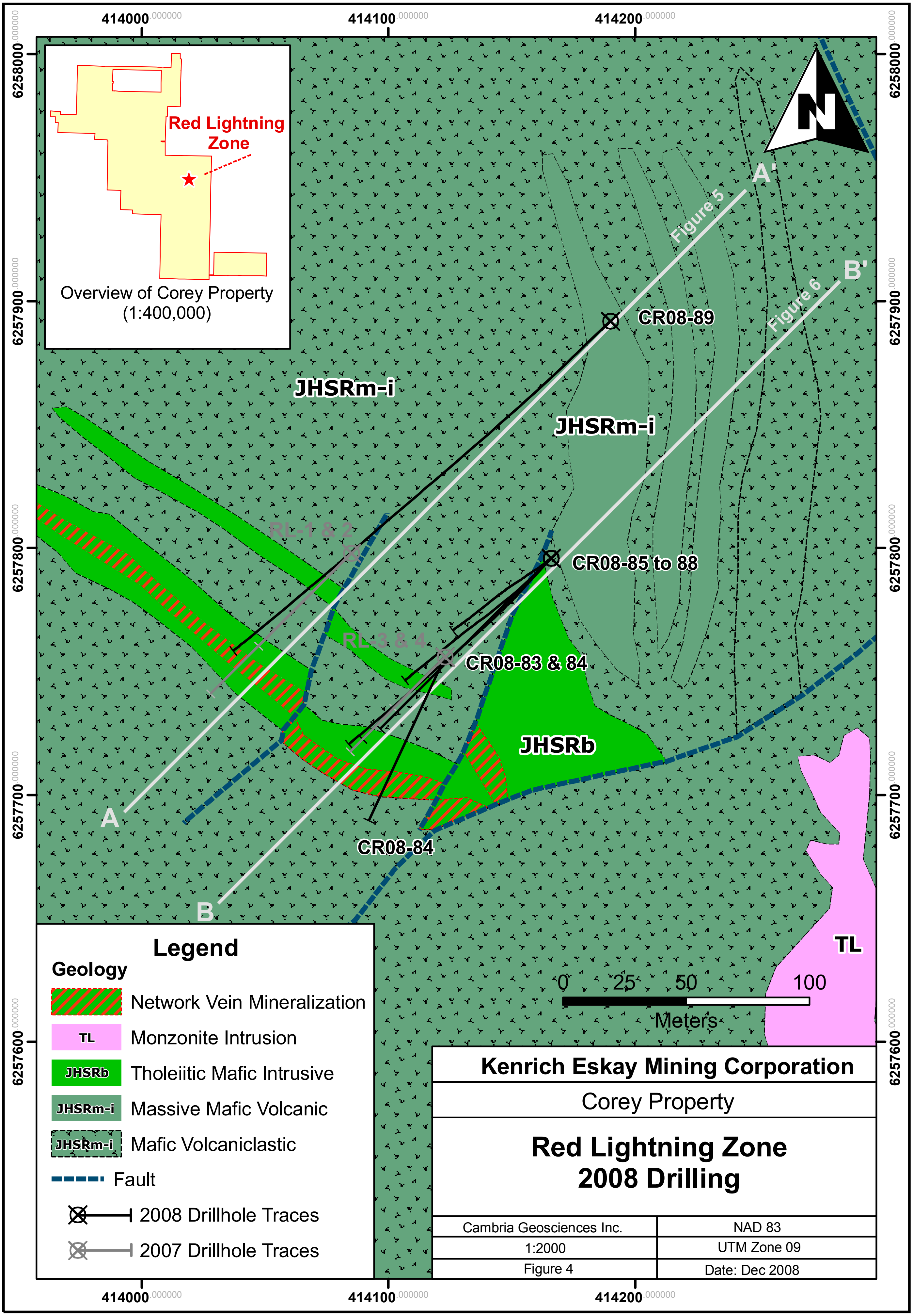
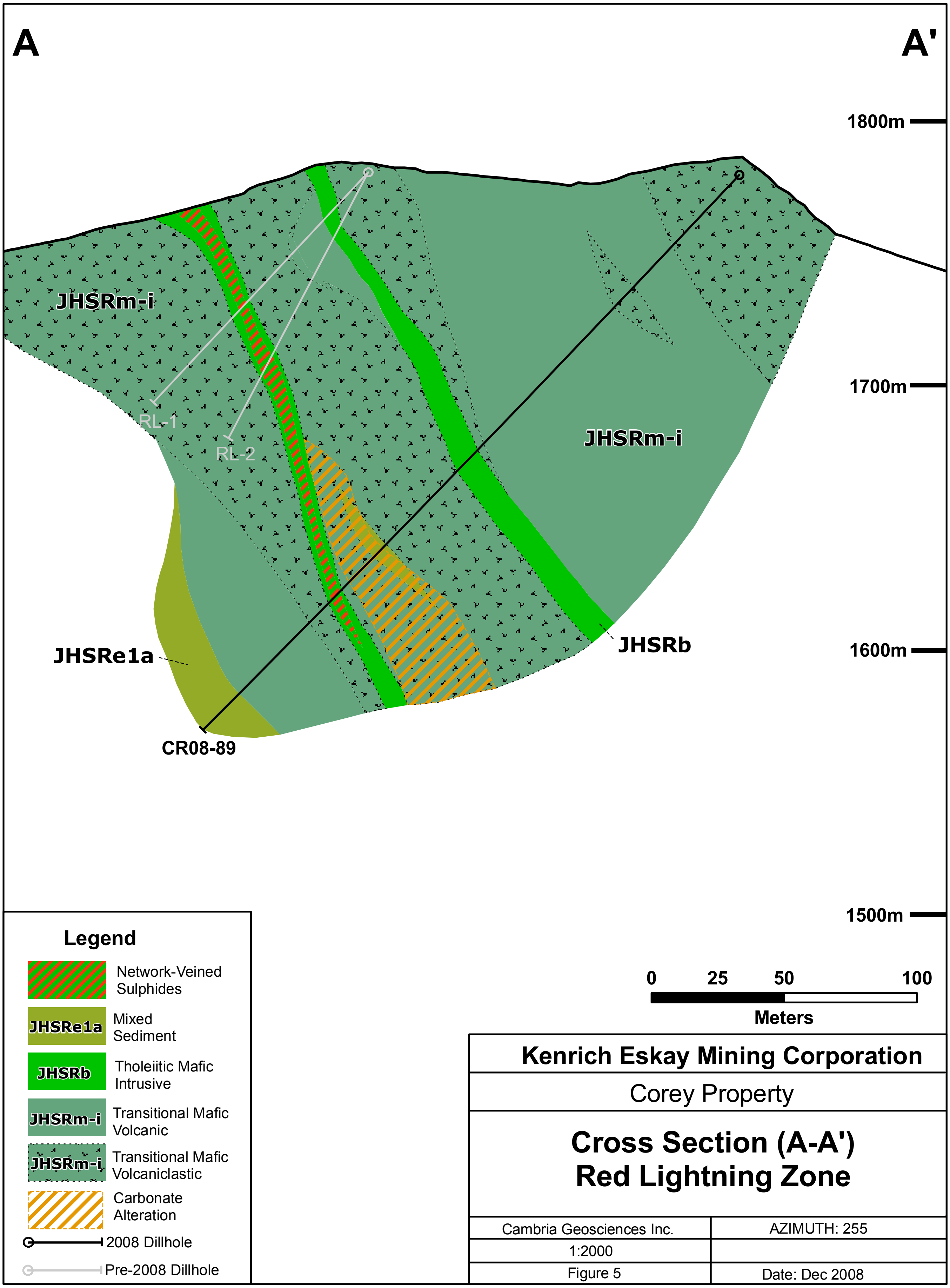


Photo plate 2: Looking southwest, Red Lightning drillpad PRL07-2

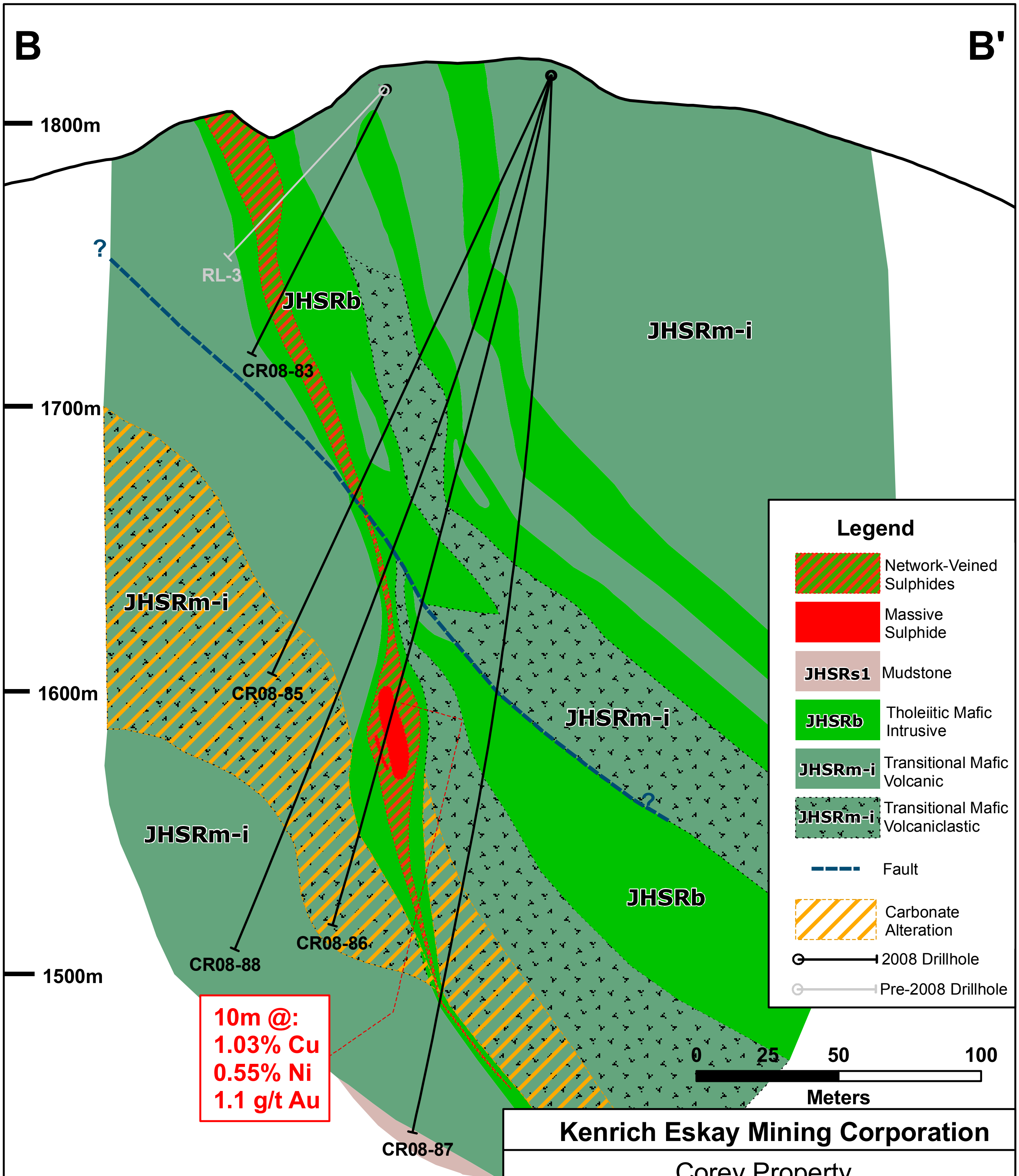




414000
414100
414200
6258000
6257900
6257800
6257700
6257600
Red Lightning
Zone
Overview of Corey Property
(1:400,000)
JHSRm-i
JHSRm-i
JHSRb
TL
A
A'
B
B'
Figure 5
Figure 6
CR08-89
CR08-85 to 88
CR08-83 & 84
CR08-84
RL-1 & 2
RL-3 & 4
0
25
50
100
Meters
Legend
Geology
Network Vein Mineralization
TL Monzonite Intrusion
JHSRb Tholeiitic Mafic Intrusive
JHSRm-i Massive Mafic Volcanic
JHSRm-i Mafic Volcaniclastic
Fault
2008 Drillhole Traces
2007 Drillhole Traces
Kenrich Eskay Mining Corporation
Corey Property
Red Lightning Zone
2008 Drilling
Cambria Geosciences Inc.
NAD 83
1:2000
UTM Zone 09
Figure 4
Date: Dec 2008



A
A'
1800m
1700m
1600m
1500m
JHSRm-i
RL-1
RL-2
JHSRm-i
JHSRe1a
JHSRb
CR08-89
Legend
Network-Veined Sulphides
JHSRe1a Mixed Sediment
JHSRb Tholeiitic Mafic Intrusive
JHSRm-i Transitional Mafic Volcanic
JHSRm-i Transitional Mafic Volcaniclastic
Carbonate Alteration
2008 Dillhole
Pre-2008 Dillhole
0 25 50 100
Meters
Kenrich Eskay Mining Corporation
Corey Property
Cross Section (A-A')
Red Lightning Zone
Cambria Geosciences Inc.
AZIMUTH: 255
1:2000
Figure 5
Date: Dec 2008



Kenrich Eskay Mining Corporation	
Corey Property	
Cross Section (B-B') Red Lightning Zone	
Cambria Geosciences Inc.	AZIMUTH: 255
1:2000	
Figure 6	Date: Dec 2008

Photo plate 3: Drillhole CR08-86. In this Photo plate, the mineralized zone extends from 217.6 to 243.0 metres, with massive sulphides from 228.3 to 241.2 metres

Photo plate 4: Detail of the network vein style mineralization in the 65.5-69.7 metre interval of drillhole RL-3

Photo plate 5: CR08-88, part of the ~239.6-244.4 metre interval; "Eskay Style" hydrothermal brecciation

Photo plate 6: CR08-86, part of the ~281.2-291.0 metre interval; "Eskay Style" hydrothermal brecciation

Table 3. Selected assay results from the 2008 Red Lightning drilling program (Au & Ag plus Pt & Pd by fire assay)

Drillhole	From (m)	To (m)	Int. (m)	Est. True Thick. (m)	Cu (%)	Ni (%)	Co (%)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ag (g/t)	Mineralization Style
CR08-83	82.1	85.6	3.5	1.9	0.25	0.11	0.02	<0.01	0.02	0.2	2.1	Network to semi-massive sulphide
CR08-84	55.4	57.9	2.5	1.3	0.34	0.18	0.03	<0.01	0.03	0.2	<2	Network to semi-massive sulphide
CR08-85	160.1	164.1	4	2.1	0.34	0.12	0.02	<0.01	0.03	0.3	<2	Network to semi-massive sulphide
CR08-86	**222.8**	**243.2**	**20.4**	**10.8**	**0.79**	**0.42**	**0.08**	**0.01**	**0.10**	**0.8**	<2	Network to massive sulphide
incl.	**230.2**	**240.2**	**10.0**	**5.3**	**1.03**	**0.55**	**0.10**	**0.16**	**0.15**	**1.1**	<2	**Massive sulphide**
CR08-86	**245.8**	**248.7**	**2.9**	**1.5**	**1.08**	**0.36**	**0.09**	**0.03**	**0.21**	**0.6**	**10**	**Network to Massive sulphide**

massive basaltic andesite of transitional magmatic affinity, with 10 centimetre scale and 4 to 6 metre scale fine grained mafic intrusive intervals. These intrusions contain network-fracture controlled weak chlorite and epidote alteration. The intrusive at 53.7-59.3 metres hosts 4.3 meters drilling thickness of network veined pyrrhotite with minor pyrite and chalcopyrite mineralization (the 53.7-58.0 metre interval).

Drillholes CR08-85 and CR08-86 further tested the down dip extent of the mineralization found in RL-3 and CR08-83. The beginning of both holes contain alternating intervals of weak and patchy altered massive basaltic andesites and rare andesites of transitional magmatic affinity and 6 metre to 25 metre thickness fine grained basalt intrusions of tholeiitic affinity with fracture controlled chlorite and epidote alteration.

Drillhole CR08-85 intersected 4.9 metres drilling thickness of network veined pyrrhotite with minor pyrite and chalcopyrite hosted in a tholeiitic basalt intrusion (159.2–164.1 metre interval). The non-mineralized portion of the intrusion contains network-fracture controlled chlorite and epidote alteration that is texturally similar to the mineralization. The mineralized zone ends at a 0.5 metre fault zone with a non-mineralized intrusion forming the footwall. The end of the hole intersected a mafic lapilli tuff to lapilli stone interval with vein controlled carbonate alteration (216.8-232.2 metre interval).

Drillhole CR08-86 intersected a brittle fault from 191.9 to 192.8 metres and this correlates with the fault in CR08-85 that terminates the network vein mineralization. The footwall of the fault comprises of a massive mafic volcanic unit and a tholeiitic basalt intrusion from 212.1-276.0 metres that hosts 34.5 metre drilling thickness (216.6-251.1 metres) of network vein style to massive sulphides, including 12.8 metre drilling thickness (228.4-241.2 metres) of massive pyrrhotite>py-cpy-pentlandite(?) with grades of **1.03% Cu, 0.55% Ni, 0.10% Co, 0.16g/t Pt,**

0.15g/t Pd and 1.04g/t Au (see Photo plate 3). Two subordinate horizons of massive pyrrhotite>py-cpy-pentlandite(?) occur lower in the hole, a 1.2 metre drilling thickness interval from 246.6-247.8 metres and a 0.4 metre thick horizon from 248.7-249.1 metres. The end of the hole intersected a moderately to strongly carbonate-quartz-sericite altered mafic lapilli tuff to lapillistone with trace to 0.5% disseminated pyrite. In places, this unit appears to be hydrothemally brecciated (see Photo plate 6 and discussion of drilling results, below).

Drillholes CR08-87 and -88 tested the down-dip and up-dip extent of the interpreted trend of the massive sulphide interval intersected in drillhole CR08-86. Drillhole CR08-87 intersected the mineralization approximately 90 metres down the interpreted dip of the mineralization. The drillhole was collared in a weak and patchy chlorite and epidote altered massive intermediate volcanic interval of transitional affinity interval with occasional 5 metre scale vein-associated bleached intervals. The first notable tholeiitic basalt is from 113m-141.9 metres. Below this intrusion the rock comprises more intermediate composition lapilli tuff and ash cut by small mafic intrusions. At 228.6 metres, the rock becomes coarser grained, comprising an intermediate lapillistone with moderate to strong matrix replacement style carbonate alteration. Loading structures within the lapillistone suggest that the bedding is overturned. Beyond 326.2 metres, the rock is a weak and patchy epidote and chlorite altered massive intermediate volcanic of transitional affinity with an intermittently developed shear associated fabric over sub-1 metre to 2 metre intervals at a moderate angle to the core axis. Thin mafic intrusive intervals occur intermittently throughout the massive unit and one of the intrusive intervals contains a 0.4 drilling thickness (328.1-328.5 metres) of trace pyrrhotite with minor pyrite and chalcopyrite network vein style mineralization. The last metre of the hole intersected a heavily quartz-carbonate veined dark grey to black argillite.

Drillhole CR08-88 intersected mineralization approximately 45 metres up dip of the interpreted trend of the massive sulphide interval. The beginning of the hole is similar to CR08-85 and –86, comprising of andesites and basaltic andesites of transitional affinity. The 110.7-157.8 metre interval comprises mafic lapilli tuff to tuff units that are cut by intermittent 2 metre thick mafic intrusions. Below this volcaniclastic unit, there is a 33.6m tholeiitic basalt intrusive interval that contains 1.0 metre drilling thickness (184.4-185.4 metres) and 0.3 metre drilling thickness (185.9-186.2 metres) of network vein pyrrhotite with minor pyrite and up to 10% chalcopyrite. Below this intrusive interval is 29.7 metres drilling thickness of massive mafic occurs followed by 50.8 metres of intermediate lapilli tuff to lapillistone consisting of thickly bedded, coarse to very coarse volcaniclastics and subordinate thin ash beds. The unit is moderately to strongly carbonate-quartz-sericite altered and contains trace to 0.5% disseminated pyrite. Portions of the interval have an in situ brecciated texture that is of possible hydrothermal origin (see Photo plate 5 and discussion of drilling results). The final unit intersected is a 1.0 metre drilling thickness massive tholeiitic basalt unit that is separated from the above volcaniclastic unit by an 11.1 metre thick fault zone with 10-30cm zones of crushed rock and fault gouge (the 315.2-326.1 metre interval).

Drillhole CR08-89 is located on the northern section that contains holes RL-1 and -2 from 2007 but is on a new set-up (azimuth 225°; see Figures 2 & 4). It tested the strike extent of the massive sulphide interval intersected in CR08-86. The beginning of the hole consists of a patchy to moderate chlorite-epidote altered massive mafic volcanic interval with minor quartz-carbonate altered mafic lapilli tuff intervals and a 5.8 metre thick mafic intrusive. The hole then passed into a moderate to well sorted, fining upward, volcanic sand interval of intermediate composition and transitional affinity that grades into thin ash beds. This interval is followed by a 64.7 metre variably chlorite and epidote altered massive intermediate volcanic interval of transitional affinity. At 140.4 metres, the drillhole intersected 53.5 metres drilling thickness of transitional affinity mafic lapilli tuff to tuff that is cut by common sub-metre to 2 metre thick tholeiitic basalt intrusions. Below this lapilli tuff interval is a mixed mudstone and disrupted, fine volcanic sandstone interval followed by a moderate to strong carbonate altered mafic lapillistone with intense epidote alteration towards the end of the interval. The interval between 217.7-224.7 metres comprises a basalt intrusive hosting 2.4 metre drilling thickness (219.3-221.7 metre interval) of network vein pyrrhotite, pyrite with trace chalcopyrite mineralization over 30% of the interval. Mineralization is semi-massive over a few centimetres. The interval below the intrusive is an epidote-carbonate-quartz altered mafic volcaniclastic/breccia with 1-5% pyrrhotite-pyrite mineralization as blebs, streaks and disseminations. A massive mafic volcanic unit with 0.5-2 metre horizons of mixed and disrupted mudstone and fine volcanic sandstone/tuff laminations follows this. The end of the hole contains 1-5m thick mudstone-rich mixed sediment horizons intercalated with mafic ash tuff and crystal-lithic rich, medium to coarse grained, mafic volcanic sandstone. Mudstone-supported horizons of pale, intermediate volcanic debris occur towards the end of the interval.

DISCUSSION OF DRILLING RESULTS

In general, the upper parts of the 2008 drillholes intersect abundant massive mafic to rarely intermediate transitional volcanics and lesser volcaniclastic rocks cut by intrusive basalts of tholeiitic magmatic affinity, likely sub-volcanic sills. Deeper in the holes, a thick package of variably altered mafic to intermediate volcaniclastics of transitional magmatic affinity is often intersected. These rocks are predominantly thickly bedded, coarse grained, poorly sorted units representing proximal volcanic debris and debris flows. Fine grained ashy beds, usually <2 metres thick, are interbedded with the coarse volcaniclastic rocks. Often these rocks are moderately to strongly quartz-sericite>chlorite-carbonate altered, with the strongest alteration in the matrix and where sampled they are of an intermediate composition. This stratigraphy is similar to the host rocks to the C10 Zone across Mandy Valley to the north, where the intrusive mafic rocks are interpreted as the subvolcanic equivalents of the voluminous basalt flows on Mount Madge and above the South Unuk river valley. It is likely that the intrusions hosting the Red Lightning mineralization are part of a similar feeder system.

The network vein and disseminated sulphide mineralization defines a steeply northeasterly-dipping zone through drillholes RL-3, -4, CR08-83, CR08-85 and CR08-88 on the southern section (Figure 6) and RL-1, -2 and CR08-89 on the northern section (Figure 5). Downdip of this mineralization on the southern section in drillhole CR08-86, a 28 metre interval of network veined to massive sulphides was intercepted. This includes a 10 metre interval of fine grained massive pyrrhotite>py-cpy-pentandlite(?) (see Photo plate 3 and Table 3) with grades of 1.03% Cu, 0.55% Ni, 0.10% Co, 0.16g/t Pt, 0.15g/t Pd and 1.1g/t Au.

This intercept is limited downdip by drillhole CR08-87 which did not intersect significant sulphides, however this hole is at a low angle to the zone and folding may have rendered the zone sub-parallel to hole 87.

The massive sulphide zone was tested approximately 50 metres to the north by drillhole CR08-89. This hole did not intercept the zone but it did intercept the network vein hosted and disseminated sulphide mineralization seen in drillholes RL-1 and -2 on the same section (see Figure 4). It is possible that a steeper hole from the same set-up would intersect massive sulphide mineralization as seen on the other drill-section to the south; in light of this, the zone still remains open along strike to both the north and south.

Of particular interest in drillhole CR08-86 and -88 is an approximately 5-10 metre thick horizon of moderately to strongly carbonate-quartz-sericite-pyrite altered volcanic rock. This is continuous between the two drillholes in the footwall of the massive sulphide zone (CR08-86, ~281.2-291.0 metres & CR0-88, ~239.6-244.4 metres, see Photo plates 6 & 5, above, respectively). This zone of possible hydrothermal brecciation has similar characteristics to alteration in and around the Eskay Creek mine ore horizon (P.J. McGuigan, pers comm, 2008). However, examination of the 1DX geochemical data for these horizons (see Appendix B) indicates that although Ca is elevated in the 9-18% range, concentrations of Cu, Pb and Zn are only in the 10-100 ppm range, except for the 240.9-242.4 metre interval in CR08-88. Here enrichment in base metals and "Eskay pathfinder" elements Hg and Sb occurs (Zn, Hg and Sb are each double the values of the surrounding intervals). Elsewhere in the hydrothermally brecciated portions of these two holes, there are no anomalous values for precious metals or Eskay pathfinder elements. The alteration is thus likely a distal, metal-poor expression of an Eskay type VMS style hydrothermal system.

The geochemical data in Appendix B reveals other notable zones of polymetallic enrichment and anomalous Eskay pathfinders below the hydrothermal brecciation in holes CR08-86 and -88. These 1.5 to 4.5 metre thick zones are associated with disseminated to rare stringer sulphides in moderately quartz-sericite altered volcaniclastic rock. In hole -86, the 298.2-302.7 metre interval is notably Zn enriched (630-1745 ppm) with anomalous Au and Ag plus Hg, Sb and As. Another less base and precious metal enriched interval is observed downhole at 305.7-307.2 metres, again with anomalous Eskay pathfinders. In hole -88, the 255.9-257.4 metre interval is strikingly Pb and Zn enriched (4427 ppm and 1523 ppm respectively) with highly anomalous concentrations of precious metals and Eskay pathfinders. These zones provide further evidence of the existence of an Eskay style hydrothermal system in this part of the stratigraphy.

In addition to the polymetallic massive sulphide and network veined mineralization at the Red Lightning Zone, there are also multiple intercepts of "Daly" type Veins. These quartz – Fe-carbonate veins, typically 10 to 30cm thick, contain elevated values of Au, Ag, and Cu. For example, drillhole CR08-83 contains a 0.6 metre interval (85.6-86.2 metres) of 0.08 % Cu, 1.34g/t Au and 8g/t Ag (see assay data in Appendix B). Drillhole CR08-87 contains a 0.2 metre interval (181.1 – 181.3m) of 0.03 % Cu, 0.9g/t Au and 45g/t Ag and a 0.5 metre interval (279.0-279.5 metres) of 0.8 % Cu, 5.4g/t Au and 43g/t Ag. Other similar veins that occur elsewhere on the Corey property are interpreted to be Tertiary in age and therefore, although anomalous, these Daly veins are not related to the polymetallic massive sulphide mineralization at Red Lightning or Eskay style polymetallic VMS style massive sulphide mineralization.

INTERPRETATION AND CONCLUSIONS

ORIGIN AND SIGNIFICANCE OF THE MASSIVE SULPHIDE MINERALIZATION

The newly-discovered massive sulphide mineralization has, in part, some characteristics of VMS-style mineralization (e.g. matrix-filling sulphides close to a contact in the network veined intervals). However, its copper, nickel and cobalt rich nature, with negligible lead and zinc, and its stratabound occurrence within the body of a tholeiitc mafic sill indicate an orthomagmatic origin. Possible cumulate textures in the host rock add credence to this interpretation (R. Fraser, pers comm, 2008). It is likely that the mineralization formed via magmatic segregation (or "Liquation", see Naldrett, 1999), the generally accepted model for the formation of orthomagmatic nickel mineralization. In this process, dense, immiscible sulphide droplets in a mixed sulphide-silicate magma are thought to "pool" at the base of the magma body, in this case likely as it "rested" in a sub-surface magma staging chamber on it's journey to higher crustal levels (see Figures 9 & 10). The metals are scavenged from the magma by sulphur and form droplets. For a rich concentration of magmatic sulphides it is necessary that the host magma be saturated in sulphur and that the sulphide droplets can settle rapidly. The production of a high proportion of immiscible sulphides is possible if the magma assimilates much sulphur from its country rocks or it carries excess amounts of mantle-derived sulphides e.g. as in some of the Precambrian ultramafic komatiites commonly associated with orthomagmatic copper-nickel-iron (-platinoid) mineralization. Given that the Red Lightning massive sulphide host rocks are not komatiites, it is likely that the country rocks were the source of the sulphur.

Significantly, the Red Lightning orthomagmatic nickel mineralization is an unusual occurrence within the Hazelton Group rocks of the B.C. cordillera. This mineralization is associated with a relatively small-sized body of tholeiitic basalt/gabbro, in a rifted back arc/continental margin tectonic setting (Barrett & Sherlock, 1996). The sulphide's high Cu/Ni ratio (~2 in the massive portions) is a common feature observed in copper-nickel-iron (-platinoid) mineralization associated with gabbroic igneous rocks (Naldrett, 1999). Within this region the only other documented example of significant magmatic Ni-Cu sulphides hosted by mafic volcanic/intrusive rocks is the E&L prospect located 20 km northwest of Red Lightning. Mineralization there is hosted by "coarse grained gabbro intruding Salmon River Formation" (BC Minfile 104B 006). A 1968 mineral resource was calculated for E&L that reported 2.9 Mt (indicated + inferred) grading 0.62% Ni and 0.8% Cu (NOTE: this resource pre-dates NI43-101 and cannot be relied upon by the reader and does not imply that similar resources are present on the Corey Property). Other examples of this type of mineralization associated with gabbro in broadly similar tectonic settings occur in the Paleoproterozic Kemi-Koillismaa Belt in Finland (see Saini-Eidukat, 1993) and in the Cenozoic Skaergaard intrusion in Greenland (see Andersen et al, 1998). The gabbroic intrusions of the giant Mesozoic Noril'sk-Talnakh Nickel field, the subvolcanic equivalents of voluminous flood basalt flows, are thought to be the product of an early stage of intracratonic rifting (Naldrett & Lightfoot, 1999). As such, they are only partly analogous in their tectonic setting to the Red Lightning host rocks, but it is notable at both sites the host rocks are part of a subvolcanic feeder system. The young age of the Noril'sk host is also significant as practically all known economic nickel mineralization is early to middle Precambrian.

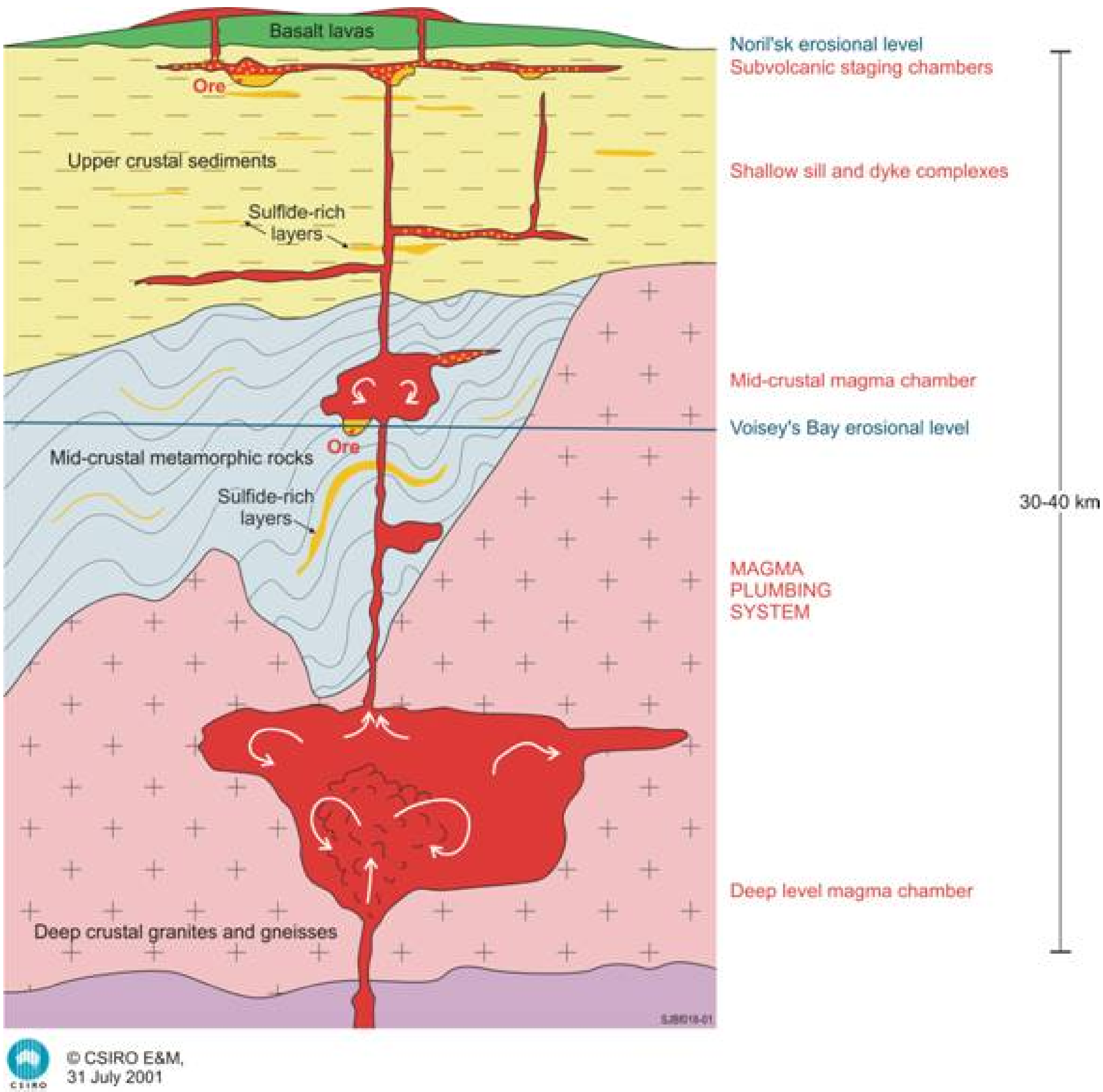


Figure 9. Schematic diagram illustrating the genesis of sulphide ores in mafic/ultramafic intrusions (source: http://www.em.csiro.au, also see Figure 7, below).

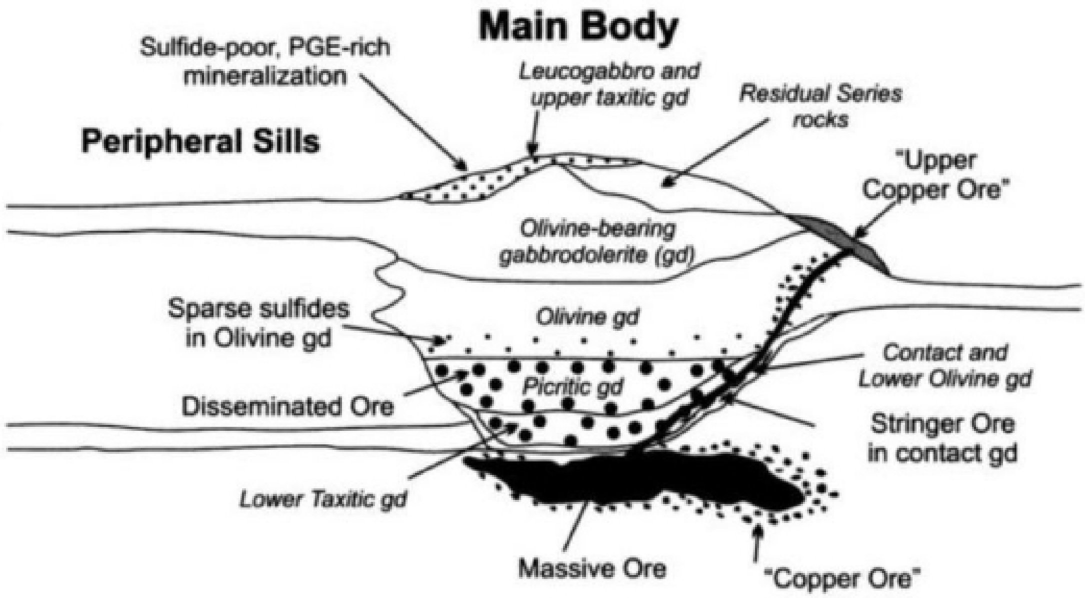


Figure 10. Schematic cross-section of a typical Noril'sk-type ore-bearing intrusion showing internal structure and associated ore-types (Naldrett & Lightfoot, 1999).

RECOMMENDATIONS

In the next phase of work, consideration must be given to down-hole geophysical surveys to guide drilling. Drilling should initially include a steeper hole on the northern drill-section (as described above) and this should be followed by downhole geophysics. A Time Domain Electromagnetic induction survey, the ground-based equivalent of the AeroTEM technique that identified the sulphides in the subsurface should be carried out on this initial drillhole and on drillhole CR08-86 to better define the geometry and distribution of the massive sulphide lens. The distribution of the "Eskay equivalent" alteration horizon and the disseminated to stringer sulphides in its footwall should also be better defined in the subsurface as it may be the proxy to sites of more metal-rich Eskay style hydrothermal discharge elsewhere in the stratigraphy.

As an adjunct to the drilling, further detailed mapping and geochemical sampling should be carried out as the snow cover recedes. This should better define the surface extent of the mafic intrusions, identify any structural controls on their distribution and locate any other tholeiitic mafic rocks, either as sills or bigger magma bodies analogous to the main body at Noril'sk (see Figure 10) as they have potential for orthomagmatic mineralization.

Respectfully submitted,

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APPENDIX A

Corey Property 2008 Drillhole Progress and Summary Geology Logs

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Corey

Drillhole No. : CR08-83

Prospect: RLightning

Start Date: 7/1/2008
End Date: 7/2/2008

Logged by: E. Nelles
Logged by:

Collar Location:

Collar Azimuth: 225
Collar Dip: -63
Hole Depth (m): 104.5

UTM East (NAD83): 414123.6
UTM North (NAD83): 6257757.3
Elevation (m): 1812.3

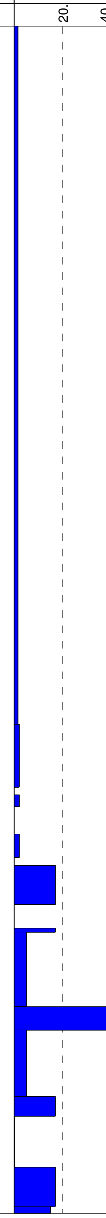
Drilling Contractor: Driftwood
Drill Model: Hydracore 2000
Core Size: NQ

Collar Survey Type: GPS (handheld)
Downhole Survey Type:

Comment: Test southern extension of Red Lightning showing at depth (re-drill of RL-4 from 2007). Not

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20 40														
	[0 - 0.4 m] Drillhole casing (DHCS). Casing/overburden															225	-63
	[0.4 - 4.1 m] Mafic - massive (MFMS). Dark grey-green weakly epidote altered massive mafic unit cut by very thin mafic intrusions	[0.9 - 1 m] Mafic intrusive (MFIV)															
5	[4.1 - 8.6 m] Mafic - massive (MFMS). Grey-green medium grained with scattered 1-2 mm angular to subround black or white "clasts"; uphole contact obscured by alteration and broken core	[4.5 - 4.6 m] Mafic intrusive (MFIV)															
		[7.1 - 7.2 m] Mafic intrusive (MFIV)															
10	[8.6 - 24.7 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions.																
15																	
20		[19.1 - 20.1 m] Mafic lapilli tuff (MFLT)															
25	[24.7 - 49.9 m] Mafic - massive (MFMS). Dark grey-green weakly epidote altered massive mafic unit																
30																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[24.7 - 49.9 m] Mafic - massive (MFMS). Dark grey-green weakly epidote altered massive mafic unit																
35																	
40																	
45																	
50	[49.9 - 100.7 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions. Highly altered by black chlorite associated with common pyrrhotite network veining	[50.9 - 51.6 m] Mafic lapilli tuff (MFLT)															
55		[55.1 - 56.9 m] Mafic lapilli tuff (MFLT)															
60																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
65, 70, 75, 80, 85, 90	[49.9 - 100.7 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions. Highly altered by black chlorite associated with common pyrrhotite network veining		

Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608202	79.1	80.1	1	0.02	0	0.026	0.014	0.006	0.01	0	0
608203	80.1	81.1	1	0.06	0	0.096	0.026	0.01	0.01	0	0
608204	81.1	81.6	0.5	0.1	2	0.227	0.095	0.016	0.01	0	0.02
608205	81.6	82.1	0.5	0.03	0	0.039	0.016	0.006	0	0	0
608206	82.1	82.6	0.5	0.28	4	0.273	0.152	0.022	0.02	0.01	0.03
608207	82.6	83.1	0.5	0.36	3	0.322	0.193	0.048	0.02	0.01	0.03
608208	83.1	83.6	0.5	0.18	3	0.259	0.071	0.021	0.02	0	0.02
608209	83.6	84.1	0.5	0.15	2	0.207	0.132	0.017	0.02	0.01	0.02
608210	84.1	84.6	0.5	0.18	2	0.199	0.075	0.014	0.02	0	0.01
608211	84.6	85.1	0.5	0.28	3	0.324	0.075	0.018	0.02	0.01	0.02
608212	85.1	85.6	0.5	0.23	4	0.175	0.041	0.01	0.02	0	0.01
608213	85.6	86.2	0.6	1.34	13	0.058	0.023	0.006	0.01	0	0
608214	86.2	87.1	0.9	0.08	5	0.092	0.03	0.009	0.02	0	0
608215	87.1	88.1	1	0.14	0	0.156	0.051	0.015	0.02	0	0.01
608216	88.1	89.1	1	0.17	3	0.332	0.07	0.015	0.02		
608217	89.1	90.1	1	0.06	0	0.082	0.054	0.017	0.01	0	0
608218	90.1	91.1	1	0.09	2	0.159	0.057	0.011	0.01	0	0.01

Survey

Azim.	Dip

Project: Corey   Drill Hole ID: CR08-83

Depth (m)	Major Lithology	Minor Lithology	% Sulphide
	[49.9 - 100.7 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions. Highly altered by black chlorite associated with common pyrrhotite network veining		
95			
100	[100.7 - 104.5 m] Mafic - massive (MFMS). Dark grey-green weakly epidote altered massive mafic unit		
105			
110			
115			
120			

% Sulphide scale: 20. 40.

Assay Data												Survey	
Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
608219	91.1	92.1	1	0.07	0	0.104	0.056	0.015	0.02	0	0		

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Corey

Drillhole No. : CR08-84

Prospect: RLightning

Start Date:	7/2/2008	Logged by:	E. Nelles
End Date:	7/3/2008	Logged by:	
		Collar Location:	
Collar Azimuth:	205	UTM East (NAD83):	414124.5
Collar Dip:	-48	UTM North (NAD83):	6257755.6
Hole Depth (m):	109.7	Elevation (m):	1812.3
Drilling Contractor:	Driftwood	Collar Survey Type:	GPS (handheld)
Drill Model:	Hydracore 2000	Downhole Survey Type:	
Core Size:	NQ		

Comment: Test southern extension of Red Lightning showing at depth and along strike of earlier drilling.

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[0 - 1.1 m] Drillhole casing (DHCS). Casing/overburden															205	-48
	[1.1 - 14.4 m] Mafic - massive (MFMS). Dark grey-green massive mafic unit with 1-2mm black sub-round-angular "clasts" in a fine matrix but primary textures obscured by alteration; cut by thin mafic intrusions	[2.9 - 3.4 m] Mafic intrusive (MFIV)															
5																	
10		[9.6 - 10.2 m] Mafic intrusive (MFIV)															
15	[14.4 - 18.8 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions																
20	[18.8 - 53.7 m] Mafic - massive (MFMS). Dark grey-green massive mafic unit with 1-2mm black sub-round-angular "clasts" in a fine matrix but primary textures obscured by alteration																
25		[26.1 - 26.2 m] Mafic intrusive (MFIV)															
30																	

Depth (m)	Major Lithology	Minor Lithology
	[18.8 - 53.7 m] Mafic - massive (MFMS). Dark grey-green massive mafic unit with 1-2mm black sub-round-angular "clasts" in a fine matrix but primary textures obscured by alteration	
		[33.2 - 33.9 m] Mafic intrusive (MFIV)
35		
		[37.2 - 37.6 m] Mafic intrusive (MFIV)
		[39 - 39.8 m] Mafic intrusive (MFIV)
40		[40.2 - 41.1 m] Altered intrusive (AXIV)
45		
50		
	[53.7 - 59.3 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions	
55		
	[59.3 - 60.2 m] Mafic - massive (MFMS). Dark grey-green massive mafic unit with 1-2mm black sub-round-angular "clasts" in a fine matrix but primary textures obscured by alteration	
60	[60.2 - 66.5 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions	

Assay Data												Survey	
Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
608220	54.4	55.4	1	0.07	0	0.074	0.037	0.009	0.01	0	0.01		
608221	55.4	55.9	0.5	0.45	2	0.528	0.229	0.03	0.02	0.01	0.02		
608222	55.9	56.4	0.5	0.15	0	0.421	0.265	0.038	0.02	0.01	0.09		
608223	56.4	56.9	0.5	0.11	0	0.243	0.157	0.051	0.02	0	0.02		
608224	56.9	57.9	1	0.09	0	0.256	0.127	0.022	0.02	0	0.01		
608226	57.9	58.9	1	0.07	0	0.071	0.026	0.007	0.02	0	0		

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[60.2 - 66.5 m] Mafic intrusive (MFIV). Light green to green very fine grained at margins to medium grained in central portions																
65																	
	[66.5 - 108.2 m] Mafic - massive (MFMS). Dark grey-green massive mafic unit with 1-2mm black sub-round-angular "clasts" in a fine matrix but primary textures obscured by alteration																
70																	
75																	
80																	
		[82.4 - 82.9 m] Mafic intrusive (MFIV)															
85		[84.5 - 85.3 m] Mafic intrusive (MFIV)															
90		[89.7 - 90.2 m] Mafic intrusive (MFIV)															

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[66.5 - 108.2 m] Mafic - massive (MFMS). Dark grey-green massive mafic unit with 1-2mm black sub-round-angular "clasts" in a fine matrix but primary textures obscured by alteration																
95		[94.2 - 94.5 m] Mafic intrusive (MFIV)															
		[95.8 - 96 m] Mafic intrusive (MFIV)															
100																	
		[102.6 - 103.1 m] Mafic intrusive (MFIV)															
105																	
	[108.2 - 109.7 m] Mafic tuff/ash tuff (MFTF). Grey green very fine graqined with an irregular contact at 20 degrees to core axis with unit up hole																
110																	
115																	
120																	

Diamond Drill Hole Log

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

Drillhole No. : CR08-85

Prospect: RLightning

Start Date:	7/4/2008	Logged by:	E. Nelles
End Date:	7/6/2008	Logged by:	
		Collar Location:	
Collar Azimuth:	225	UTM East (NAD83):	414167.2
Collar Dip:	-65	UTM North (NAD83):	6257795.5
Hole Depth (m):	232.2	Elevation (m):	1817.1
Drilling Contractor:	Driftwood	Collar Survey Type:	GPS (handheld)
Drill Model:	Hydracore 2000	Downhole Survey Type:	
Core Size:	NQ		

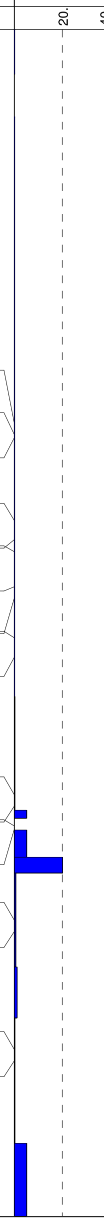
Comment: To test down-dip extensions of mineralized zone in DDH RL-3 & CR08-82. Not surveyed downhole

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[0 - 11.4 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.															225	-65
5																	
10																	
	[11.4 - 12.9 m] Structure - fault (STFT). Poorly sorted fault material ranging from 2cm angular - subrounded clasts to very fine clay gouge. In places the materials has formed a fault breccia. Top contact ~45° TCA. Bottom obscured by broken core																
15	[12.9 - 22.8 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.																
20																	
	[22.8 - 23.9 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior																
25	[23.9 - 43.1 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.																
30		[29.8 - 30 m] Mafic intrusive (MFIV)															

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data: Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey: Azim.	Dip
			20. 40.														
	[23.9 - 43.1 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.																
		[33.5 - 33.6 m] Mafic intrusive (MFIV)															
		[34 - 34.1 m] Mafic intrusive (MFIV)															
35																	
40																	
	[43.1 - 62.7 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior																
45																	
		[47.2 - 49.3 m] Mafic lapilli tuff (MFLT)															
50																	
55																	
60																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data												Survey	
				Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[43.1 - 62.7 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior																
	[62.7 - 63.2 m] Structure - fault (STFT). Brittle fault																
	[63.2 - 71.1 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior																
65		[65.3 - 67.4 m] Mafic lapilli tuff (MFLT)															
70	[71.1 - 92 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.																
75																	
80		[78.7 - 80.3 m] Mafic intrusive (MFIV)															
85																	
90																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data: Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey: Azim.	Dip
	[71.1 - 92 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.																
	[92 - 93.1 m] Structure - fault (STFT). Brittle fault																
	[93.1 - 97.1 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts amongst patchy alteration that obscures primary texture. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.																
95		[94.4 - 95.7 m] Mafic lapilli tuff (MFLT)															
	[97.1 - 109.7 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior interfingering with massive mafic/mafic tuff (?)	[98.2 - 100 m] Mafic lapilli tuff (MFLT)															
100		[100.9 - 101.1 m] Mafic lapilli tuff (MFLT)															
		[101.2 - 101.3 m] Mafic lapilli tuff (MFLT)															
		[103.4 - 103.9 m] Mafic lapilli tuff (MFLT)															
		[104.2 - 105.1 m] Mafic lapilli tuff (MFLT)															
105		[105.2 - 105.4 m] Mafic lapilli tuff (MFLT)															
		[106.4 - 106.9 m] Mafic tuff/ash tuff (MFTF)															
110	[109.7 - 134.9 m] Mafic lapilli tuff (MFLT). Coarse grained with scattered white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration but ash tuff horizons and more obvious lapilli-rich portions	[110.4 - 110.7 m] Mafic intrusive (MFIV)															
		[111.2 - 111.3 m] Mafic tuff/ash tuff (MFTF)															
		[113.6 - 113.9 m] Mafic intrusive (MFIV)															
115																	
		[116.9 - 117.2 m] Mafic intrusive (MFIV)															
120																	



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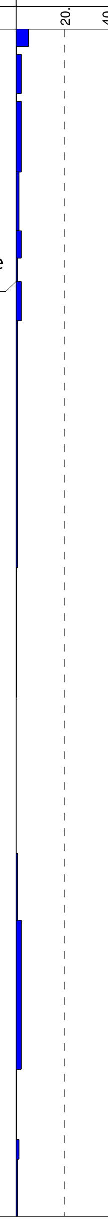
Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data: Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey: Azim.	Dip
	[109.7 - 134.9 m] Mafic lapilli tuff (MFLT). Coarse grained with scattered white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration but ash tuff horizons and more obvious lapilli-rich portions																
125																	
		[127 - 127.6 m] Mafic intrusive (MFIV)															
130																	
135	[134.9 - 141.3 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior interfingering with massive mafic/mafic tuff (?)																
140																	
	[141.3 - 150 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Clasts are slightly alligned ~50° TCA. Texture is largely obscured by alteration.	[142.2 - 143.9 m] Mafic intrusive (MFIV)															
145																	
150	[150 - 164.1 m] Mafic intrusive (MFIV). Mineralized intrusive. Chloritized via network pyrrhotite-pyrite-chalcopyrite veining																



Major Lithology

[150 - 164.1 m] Mafic intrusive (MFIV). Mineralized intrusive. Chloritized via network pyrrhotite-pyrite-chalcopyrite veining

[164.1 - 164.6 m] Structure - fault (STFT). Brittle fault
[164.6 - 168.1 m] Mafic intrusive (MFIV). Green fine grained with chilled margin at edges and fine medium grained in interior

[168.1 - 175 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Texture is largely obscured by alteration.

[175 - 186.6 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Texture is largely obscured by alteration.

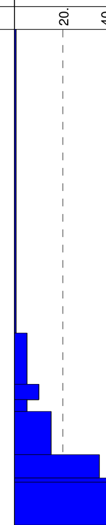
Depth (m): 155, 160, 165, 170, 175, 180

Minor Lithology

[153.6 - 154.7 m] Mafic lapilli tuff (MFLT)

[170.1 - 172.5 m] Mafic tuff/ash tuff (MFTF)

% Sulphide



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608227	159.1	160.1	1	0.03	0	0.044	0.016	0.006	0.01	0	0
608228	160.1	161.1	1	0.2	0	0.177	0.065	0.014	0.02	0	0.02
608229	161.1	162.1	1	0.23	0	0.26	0.072	0.018	0.02	0	0.01
608230	162.1	162.6	0.5	0.22	0	0.187	0.105	0.02	0.02	0	0.02
608231	162.6	163.1	0.5	1.1	4	0.875	0.226	0.029	0.02	0.01	0.05
608232	163.1	163.6	0.5	0.43	0	0.385	0.192	0.029	0.02		
608233	163.6	164.1	0.5	0.64	2	0.414	0.125	0.025	0.03	0	0.03

Survey

Azim.	Dip

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[175 - 186.6 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Texture is largely obscured by alteration.																
185																	
	[186.6 - 188.7 m] Mafic intrusive (MFIV). Very dark and fine grained with pronounced contact metamorphic effect masking contacts with screen rock (purple hematite?)																
	[188.7 - 192.4 m] Mafic intrusive (MFIV). Fine grained epidote altered mafic tuff																
190																	
	[192.4 - 193.9 m] Structure - fault (STFT). Brittle fault																
	[193.9 - 216.8 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Texture is largely obscured by alteration.																
195																	
200																	
205		[205 - 205.3 m] Mafic intrusive (MFIV)															
210																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data												Survey	
				Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[193.9 - 216.8 m] Mafic - massive (MFMS). Coarse grained with white and black sub angular clasts. Texture is largely obscured by alteration.																
215																	
	[216.8 - 232.2 m] Mafic lapilli tuff (MFLT). Dark grey argillaceous (?) mafic lapilli tuff to lapillistone with patchy, vein-controlled carbonate alteration; 15% crystal and crystal fragments (plagioclase) and juvenile lava clasts																
220																	
225																	
230																	
235																	
240																	

Diamond Drill Hole Log

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

Drillhole No. : CR08-86

Prospect: RLightning

Start Date: 7/4/2008
End Date: 7/17/2008

Logged by: E. Nelles
Logged by:

Collar Azimuth: 225
Collar Dip: -78
Hole Depth (m): 308.8

Collar Location:
UTM East (NAD83): 414167.5
UTM North (NAD83): 6257795.6
Elevation (m): 1817.2

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

Collar Survey Type: GPS (handheld)
Downhole Survey Type:

Comment: Hole to test down-dip extent of mineralized zone in conjunction with DDH CR08-85 (hole extended

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[0 - 13.4 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration															225 224	-78 -77.6
5																	
10																	
	[13.4 - 13.7 m] Structure - fault (STFT). Brittle fault with minor gouge [13.7 - 29.4 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration																
15																224	-77.6
20																224.1	-77.5
25																225	-77.3
	[29.4 - 29.9 m] Structure - fault (STFT). Brittle fault [29.9 - 67.8 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration	[29.9 - 30.7 m] Mafic intrusive (MFIV)															
30																	

Cambria Geosciences Inc.

Project: Corey   Drill Hole ID: CR08-86

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[29.9 - 67.8 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration	(MFIV)															
																225.7	-77.2
35																	
40																	
																226.3	-77.1
45																	
																226.9	-77
50																	
																226.9	-77
55																	
																227	-76.9
60																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[29.9 - 67.8 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration	[61.9 - 62 m] Mafic intrusive (MFIV)															
65																226.2	-76.7
	[67.8 - 69.5 m] Mafic - massive (MFMS). Massive mafic volcanic with pervasive moderate-weak epidote-chlorite alteration via heavy veining																
70	[69.5 - 73.4 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration																
																226.2	-76.8
	[73.4 - 97.2 m] Mafic intrusive (MFIV). Mafic intrusive with vein controlled to more finely dendritic epidote alteration																
75																	
																226.4	-76.7
80																	
																228.2	-76.4
85																	
																229.9	-75.8
90																	

Cambria Geosciences Inc.

Project: Corey **Drill Hole ID: CR08-86**

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[73.4 - 97.2 m] Mafic intrusive (MFIV). Mafic intrusive with vein controlled to more finely dendritic epidote alteration																
95																229.9	-75.7
	[97.2 - 105.1 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration																
100																230.1	-75.6
105	[105.1 - 108.7 m] Mafic intrusive (MFIV). Mafic intrusive at low angle to core axis with chilled margins and vein controlled to more finely dendritic epidote alteration															230.7	-75.5
110	[108.7 - 126.3 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration cut by rare but thin mafic intrusives																
		[112.8 - 113 m] Mafic intrusive (MFIV)															
		[113.3 - 113.6 m] Mafic intrusive (MFIV)														231	-75.5
115																	
120																231.4	-75.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[108.7 - 126.3 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration cut by rare but thin mafic intrusives																
125		[125.3 - 125.5 m] Mafic tuff/ash tuff (MFTF)														231.9	-75.4
	[126.3 - 132.8 m] Mafic - massive (MFMS). Massive Mafic Volcanic. Highly altered to epidote and chlorite																
130																231.9	-75.4
	[132.8 - 138.1 m] Mafic intrusive (MFIV). Mafic intrusive at moderate angle to core axis with chilled margins and vein controlled to more finely dendritic epidote alteration																
135		[136.4 - 136.9 m] Mafic lapilli tuff (MFLT)														232	-75.4
	[138.1 - 143.9 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration																
140		[139.5 - 141.4 m] Mafic tuff/ash tuff (MFTF)														232.3	-75.4
145	[143.9 - 156.1 m] Mafic intrusive (MFIV). Mafic intrusive at moderate angle to core axis with chilled, hematitic (?) margins and vein controlled to more finely dendritic epidote alteration interfingering with mafic tuff (?)																
150		[150.3 - 150.6 m] Mafic lapilli tuff (MFLT)														232.5	-75.3

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data												Survey	
				Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[143.9 - 156.1 m] Mafic intrusive (MFIV). Mafic intrusive at moderate angle to core axis with chilled, hematitic (?) margins and vein controlled to more finely dendritic epidote alteration interfingering with mafic tuff (?)																
155																	
	[156.1 - 168.5 m] Mafic lapilli tuff (MFLT). Mafic lapilli tuff with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration															232.7	-75.2
160																	
																232.9	-75.1
165																	
	[168.5 - 181.8 m] Mafic intrusive (MFIV). Mafic intrusive															232.3	-75.1
170																	
																233.1	-75
175																	
180		[179.4 - 180.7 m] Mafic tuff/ash tuff (MFTF)															
																234.2	-75

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
			20. 40.														
	[168.5 - 181.8 m] Mafic intrusive (MFIV). Mafic intrusive																
	[181.8 - 182.2 m] Structure - fault (STFT). Brittle fault																
	[182.2 - 191.4 m] Mafic intrusive (MFIV). Mafic intrusive at moderate angle to core axis with chilled margins and vein controlled to more finely dendritic epidote alteration																
185																	
																233.3	-75
190																	
	[191.4 - 191.9 m] Mafic lapilli tuff (MFLT). Mafic lapilli tuff with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration																
	[191.9 - 192.8 m] Structure - fault (STFT). Brittle fault															233.1	-74.9
	[192.8 - 197.4 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration																
195																	
	[197.4 - 204.9 m] Mafic intrusive (MFIV). Mafic intrusive at moderate angle to core axis with chilled margins and vein controlled to more finely dendritic epidote alteration																
																232.5	-74.9
200																	
205	[204.9 - 212.1 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration															231	-74.8
		[208 - 208.7 m] Mafic intrusive (MFIV)															
210																	
																231	-74.6

Project: Corey

Drill Hole ID: CR08-86

Major Lithology

[204.9 - 212.1 m] Mafic - massive (MFMS). Massive mafic volcanic with patchy to more pervasive moderate-weak vein controlled epidote-chlorite alteration

[212.1 - 228.4 m] Mafic intrusive (MFIV). Mafic intrusive at moderate angle to core axis with heavy pyrrhotite-pyrite-chalcopyrite network veining with black chlorite wallrock alteration

[228.4 - 241.2 m] Sulphides - massive (SSMS). Massive pyrrhotite-pyrite-chaclopyrite with irregular contact zone (network veins lead into the massive sulphide horizon)

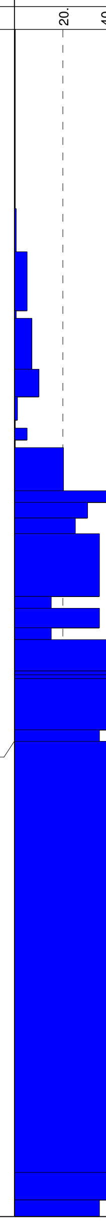
[241.2 - 246.2 m] Mafic intrusive (MFIV). Moderately epidote-chlorite altered mafic intrusive with intense network veining decreasing in intensity downhole

Minor Lithology

[229.9 - 230.2 m] Mafic intrusive (MFIV)

Depth (m): 215, 220, 225, 230, 235, 240

% Sulphide



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608234	217.8	218.8	1	0.13	0	0.061	0.025	0.008	0.01	0	0
608235	218.8	219.8	1	0.11	0	0.056	0.015	0.006	0.29	0	0
608236	219.8	220.8	1	0.06	0	0.032	0.014	0.005	0.01	0	0
608237	220.8	221.8	1	0.1	0	0.11	0.04	0.011	0.02	0	0
608238	221.8	222.8	1	0.21	0	0.128	0.017	0.006	0.01		
608239	222.8	223.8	1	0.57	0	0.488	0.147	0.025	0.02	0.03	0.04
608240	223.8	224.8	1	0.44	0	0.345	0.176	0.03	0.01	0.02	0.03
608241	224.8	225.8	1	0.47	2	0.556	0.164	0.03	0.02	0.02	0.02
608242	225.8	226.8	1	0.51	0	0.457	0.205	0.037	0.02	0.02	0.02
608243	226.8	227.8	1	0.23	3	0.848	0.181	0.033	0.03	0.02	0.02
608244	227.8	228.8	1	0.22	0	0.388	0.372	0.064	0.01	0	0.04
608245	228.8	229.8	1	0.56	0	0.794	0.571	0.105	0.02	0.01	0.16
608246	229.8	230.2	0.4	0.4	0	0.512	0.295	0.052	0.03	0	0.05
608247	230.2	231.2	1	0.3	0	0.886	0.568	0.102	0.02	0	0.11
608248	231.2	232.2	1	0.53	3	1.014	0.536	0.093	0.03	0.02	0.04
608249	232.2	233.2	1	0.67	2	1.09	0.54	0.093	0.03	0.01	0.07
608352	233.2	234.2	1	0.41	2	1.02	0.546	0.092	0.03	0	0.07
608353	234.2	235.2	1	0.65	3	0.997	0.525	0.084	0.02	0.02	0.01
608354	235.2	236.2	1	0.72	3	1.044	0.545	0.096	0.03		
608355	236.2	237.2	1	0.96	2	1.003	0.528	0.11	0.02		
608356	237.2	238.2	1	1.67	3	1.043	0.549	0.158	0.03	0	0.43
608357	238.2	239.2	1	3	3	1.069	0.576	0.161	0.03	0.02	0.34
608358	239.2	240.2	1	1.63	4	1.088	0.553	0.121	0.03	0.02	0.17
608359	240.2	241.2	1	2.4	0	0.63	0.586	0.134	0.02	0.02	0.24
608360	241.2	242.2	1	0.5	0	0.461	0.279	0.045	0.01	0	0.04
608361	242.2	243.2	1	0.37	3	0.42	0.13	0.021	0.02	0	0.01

Survey

Azim.	Dip
231	-74.6
231	-74.6
231	-74.5
231	-74.5
231	-74.5

Major Lithology

[241.2 - 246.2 m] Mafic intrusive (MFIV). Moderately epidote-chlorite altered mafic intrusive with intense network veining decreasing in intensity downhole

[246.2 - 247.8 m] Sulphides - massive (SSMS). Massive quartz-associated pyrrhotite-pyrite-chalcopyrite with sharp contacts

[247.8 - 248.7 m] Mafic intrusive (MFIV). Massive with 5% pyrrhotite-pyrite network veins

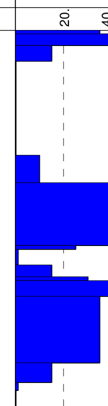
[248.7 - 249.1 m] Sulphides - massive (SSMS). Massive pyrrhotite-pyrite-chalcopyrite

[249.1 - 276 m] Mafic intrusive (MFIV). Chlorite-altered mafic intrusive with 10-20% network vein sulphides

Depth (m): 245, 250, 255, 260, 265, 270

Minor Lithology

% Sulphide



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608361	242.2	243.2	1	0.37	3	0.42	0.13	0.021	0.02	0	0.01
608391	245.8	246.4	0.6	0.17	11	1.242	0.123	0.022	0.04	0.02	0.02
608392	246.4	247.1	0.7	1.35	10	0.866	0.573	0.192	0.04	0.03	0.55
608393	247.1	247.8	0.7	0.42	8	0.721	0.592	0.123	0.03	0.03	0.25
608394	247.8	248.7	0.9	0.48	13	1.487	0.145	0.024	0.05	0.02	0.02
608395	248.7	249.1	0.4							0.02	0.13
608396	249.1	250.1	1	0.16	6	0.666	0.188	0.031	0.03	0.03	0.01
608397	250.1	251.1	1	0.32	4	0.41	0.163	0.028	0.02	0	0.01
608398	251.1	251.6	0.5	0.08	3	0.389	0.076	0.014	0.02	0	0.01

Survey

Azim.	Dip
231	-74.5
231	-74.5
231	-74.5
231	-74.4

Project: Corey   Drill Hole ID: CR08-86

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[249.1 - 276 m] Mafic intrusive (MFIV). Chlorite-altered mafic intrusive with 10-20% network vein sulphides																
275																	
	[276 - 308.8 m] Mafic volcaniclastic (MFVC). Variably carbonate-quartz altered, strongly foliated mafic volcaniclastics (poorly sorted crystals and litihcs)	[276 - 278.3 m] Mafic - massive (MFMS)															
																231	-74
		[278.3 - 281.6 m] Mafic lapilli tuff (MFLT)															
280																	
																231	-73.9
285																	
290																	
																231	-73.8
		[281.6 - 308.8 m] Mafic lapillistone (MFLS)															
295																	
																229.7	-73.7
300																	
																230.5	-73.6

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[276 - 308.8 m] Mafic volcaniclastic (MFVC). Variably carbonate-quartz altered, strongly foliated mafic volcaniclastics (poorly sorted crystals and litihcs)																
305		[281.6 - 308.8 m] Mafic lapillistone (MFLS)															
																232.3	-73.5
310																	
315																	
320																	
325																	
330																	

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Corey

Drillhole No. : CR08-87

Prospect: RLightning

Start Date: 7/8/2008
End Date: 7/9/2008

Collar Azimuth: 225
Collar Dip: -88
Hole Depth (m): 375.51

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

Logged by: E. Nelles
Logged by:

Collar Location:
UTM East (NAD83): 414167.6
UTM North (NAD83): 6257795.7
Elevation (m): 1817.1

Collar Survey Type: GPS (handheld)
Downhole Survey Type:

Comment: Steep hole to intercept steeply dipping massive sulphide horizon down dip on the same section as

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[0 - 1 m] Drillhole casing (DHCS)															225	-88
	[1 - 22.6 m] Mafic - massive (MFMS). What was originally thought to be mafic lapilli tuff in preious holes could in fact be an intrusive or other massive rock. It is coarse grained and variably altered															229.6	-88
5																	
10																	
15																	
20																	
																229.6	-87.6
	[22.6 - 23.1 m] Structure - fault (STFT). Brittle fault [23.1 - 45.3 m] Mafic - massive (MFMS). Massive mafic volcanic with finer grained or more altered portions than above unit																
25																	
																229.6	-87.3
30																	

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Major Lithology

[23.1 - 45.3 m] Mafic - massive (MFMS). Massive mafic volcanic with finer grained or more altered portions than above unit

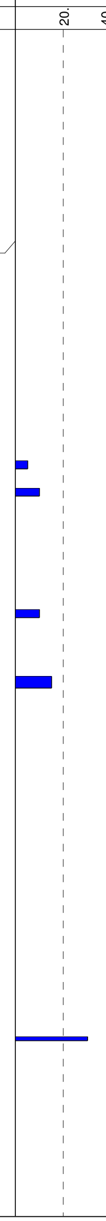
[45.3 - 45.4 m] Structure - fault (STFT). Brittle fault
[45.4 - 53.6 m] Mafic - massive (MFMS)

[53.6 - 61.8 m] Altered - massive (AXMS). White variably bleached massive rock with textures similar to above units.

Minor Lithology

[35.2 - 35.7 m] Mafic intrusive (MFIV)

% Sulphide



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608366	55.8	56.1	0.3	0.82	7	0.008	0	0.001	0.04	0.01	0

Survey

Azim.	Dip
229.6	-87
229.6	-86.8
229.6	-86.5
229.7	-86.4
231.3	-86.1

Depth (m): 35, 40, 45, 50, 55, 60

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Major Lithology

Depth (m)	Major Lithology
	[53.6 - 61.8 m] Altered - massive (AXMS). White variably bleached massive rock with textures similar to above units.
	[61.8 - 63.3 m] Mafic - massive (MFMS)
	[63.3 - 64.1 m] Structure - fault (STFT). Brittle fault with minor fault breccia
65	[64.1 - 75.5 m] Mafic - massive (MFMS). Massive mafic volcanic that is slightly finer grained than previous MFMS
70	
75	[75.5 - 80.9 m] Altered - massive (AXMS). Patchy to strongly bleached + silicified alteration
80	[80.9 - 98.4 m] Mafic - massive (MFMS). Massive mafic volcanic that is texturally similar to MFMS above and in drillhole CR08-83.
85	
90	

Minor Lithology

% Sulphide

Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608363	61.4	61.7	0.3	0.01	0	0.001	0	0	0	0.01	0
608364	80.3	80.6	0.3	0.01	0	0.004	0	0.001	0	0.02	0
608365	90.6	90.9	0.3	0.01	0	0.003	0.001	0.001	0	0	0

Survey

Azim.	Dip
232.7	-86
233.3	-85.8
233.1	-85.8
234.5	-85.6
234.6	-85.5

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20 / 40)	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
	[80.9 - 98.4 m] Mafic - massive (MFMS). Massive mafic volcanic that is texturally similar to MFMS above and in drillhole CR08-83.																
95																235	-85.3
	[98.4 - 99.1 m] Structure - fault (STFT). Brittle fault																
100	[99.1 - 113 m] Mafic - massive (MFMS). Massive mafic volcanic that is slighly finer grained than MFMS above and in drillhole CR08-83.																
																234.2	-85.1
105																	
																235.9	-85
110																	
	[113 - 141.9 m] Mafic intrusive (MFIV). Multiple intrusions interfingering with chilled margins at the contacts															237.3	-84.9
115																	
																237.5	-84.7
120																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40														
	[113 - 141.9 m] Mafic intrusive (MFIV). Multiple intrusions interfingering with chilled margins at the contacts																
125																236.9	-84.4
130																236.7	-84.2
135																236	-83.9
140	[141.9 - 143.8 m] Mafic - massive (MFMS)																
																236.1	-83.6
	[143.8 - 144.5 m] Structure - fault (STFT). Brittle fault																
145	[144.5 - 158.3 m] Mafic - massive (MFMS)																
		[146.7 - 146.8 m] Mafic intrusive (MFIV)															
150																236.1	-83.5

Major Lithology

[144.5 - 158.3 m] Mafic - massive (MFMS)

[158.3 - 172.7 m] Mafic intrusive (MFIV). Mafic intrusive with tuff beds towards the end of the interval

[172.7 - 218.4 m] Mafic lapilli tuff (MFLT). Lapilli tuff with fine ash rich portions within a clearly clastic and coarser grained unit with rounded and stretched clasts.

Minor Lithology

[164 - 164.8 m] Mafic tuff/ash tuff (MFTF)

[165.2 - 166 m] Mafic tuff/ash tuff (MFTF)

[167 - 168 m] Mafic tuff/ash tuff (MFTF)

[173.9 - 174.8 m] Mafic tuff/ash tuff (MFTF)

[175 - 175.9 m] Mafic tuff/ash tuff (MFTF)

[179.8 - 181.3 m] Mafic tuff/ash tuff (MFTF)

% Sulphide

20. 40.

Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608367	181.1	181.3	0.2	0.91	68	0.029	0.002	0.008	0	0.01	0

Survey

Azim.	Dip
235.6	-83.3
235.7	-83.2
235.9	-83.1
235.2	-83
235.4	-82.7

Depth (m): 155, 160, 165, 170, 175, 180

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20, 40)	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[172.7 - 218.4 m] Mafic lapilli tuff (MFLT). Lapilli tuff with fine ash rich portions within a clearly clastic and coarser grained unit with rounded and stretched clasts.																
185																236.2	-82.4
190		[190.8 - 194.2 m] Mafic intrusive (MFIV)														237.7	-82.3
195																237.2	-82.2
200																	
205																237.5	-81.7
210																237.1	-81.5

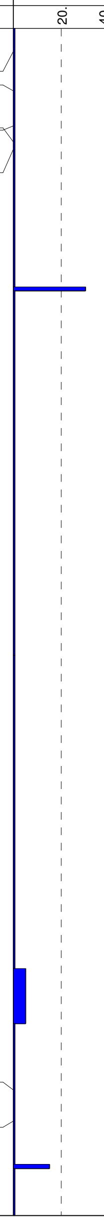
Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
	[172.7 - 218.4 m] Mafic lapilli tuff (MFLT). Lapilli tuff with fine ash rich portions within a clearly clastic and coarser grained unit with rounded and stretched clasts.																
215																235.1	-81.1
	[218.4 - 218.8 m] Structure - fault (STFT). Brittle fault [218.8 - 248.8 m] Mafic intrusive (MFIV). Mafic intrusive with fine grained ash units throughout																
220																235.5	-81
		[224 - 224.9 m] Mafic tuff/ash tuff (MFTF)															
225		[225.4 - 225.8 m] Mafic tuff/ash tuff (MFTF)															
																234.9	-81
230		[229.3 - 235.4 m] Mafic tuff/ash tuff (MFTF)															
235																235.7	-80.6
		[237.6 - 237.8 m] Mafic lapilli tuff (MFLT)															
240		[238.6 - 241.9 m] Mafic lapilli tuff (MFLT)														233.7	-80.3

% Sulphide scale: 20, 40

Project: Corey — Drill Hole ID: CR08-87

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[218.8 - 248.8 m] Mafic intrusive (MFIV). Mafic intrusive with fine grained ash units throughout	[243.3 - 243.6 m] Mafic tuff/ash tuff (MFTF)															
245																	
		[246.4 - 248.5 m] Mafic tuff/ash tuff (MFTF)														231.5	-80
250	[248.8 - 288.6 m] Mafic lapilli tuff (MFLT). Mafic lapilli tuff with ash rich beds and mafic intrusions throughout. Clast are more abundant and coarser than in previous units																
																231.5	-79.8
255																	
260		[259.4 - 260.3 m] Mafic tuff/ash tuff (MFTF)														231.6	-79.5
265																231.1	-79.3
270		[269.6 - 270.8 m] Mafic intrusive (MFIV)															
																232	-79.1

Depth (m)	Major Lithology	Minor Lithology
	[248.8 - 288.6 m] Mafic lapilli tuff (MFLT). Mafic lapilli tuff with ash rich beds and mafic intrusions throughout. Clast are more abundant and coarser than in previous units	[272.8 - 273.2 m] Mafic tuff/ash tuff (MFTF)
275		[274.2 - 275.1 m] Mafic tuff/ash tuff (MFTF)
		[275.5 - 275.7 m] Mafic tuff/ash tuff (MFTF)
		[277.2 - 279.2 m] Mafic intrusive (MFIV)
280		[281.6 - 283.2 m] Mafic intrusive (MFIV)
285		[285.1 - 286.8 m] Mafic intrusive (MFIV)
290	[288.6 - 326.2 m] Mafic lapillistone (MFLS). Coarse grained (1cm - 5cm clasts) monomictic with black variably plagioclase porpyritic subrounded clasts in a fine grained and altered + disrupted matrix	
295		
300		[299.7 - 300.5 m] Mafic intrusive (MFIV)



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608368	279	279.5	0.5	5.61	56	0.813	0.001	0.005	0.02	0.01	0
608369	296.6	297.6	1	0.01	0	0.021	0	0.002	0	0	0.01
608370	297.6	298.1	0.5	0.03	0	0.013	0	0.002	0	0.02	0.01

Survey

Azim.	Dip
231	-79
233	-79
231.7	-79
231.7	-78.8
231.6	-78.7

Major Lithology

[288.6 - 326.2 m] Mafic lapillistone (MFLS). Coarse grained (1cm - 5cm clasts) monomictic with black variably plagioclase porpyritic subrounded clasts in a fine grained and altered + disrupted matrix

[326.2 - 330.5 m] Mafic intrusive (MFIV)

[330.5 - 374.6 m] Mafic - massive (MFMS). Medium grained massive mafic with finer grained intervals (ash?). Locally foliated with some shear banding.

Minor Lithology

[305 - 305.4 m] Mafic intrusive (MFIV)

[305.7 - 307.2 m] Mafic intrusive (MFIV)

[309.4 - 309.5 m] Mafic intrusive (MFIV)

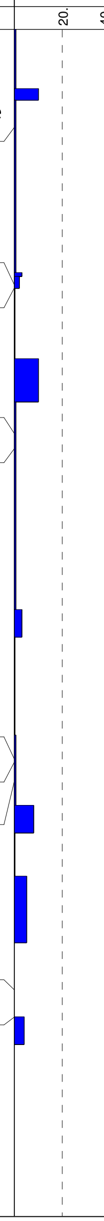
[313.2 - 313.6 m] Mafic intrusive (MFIV)

[321.5 - 321.6 m] Mafic tuff/ash tuff (MFTF)

[321.7 - 322.1 m] Mafic intrusive (MFIV)

[327.4 - 328.1 m] Mafic - massive (MFMS)

% Sulphide



Depth (m): 305, 310, 315, 320, 325, 330

Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608371	304.3	304.8	0.5	0	0	0.009	0	0.001	0	0.01	0
608372	311.3	312.3	1	0.01	0	0.011	0	0.001	0	0	0
608373	313.7	314.3	0.6							0	0.01
608374	314.3	315.3	1	0	0	0.023	0	0.002	0	0.01	0.02
608375	316.3	317.3	1	0	0	0.01	0	0.002	0	0	0
608376	317.3	318.3	1	0	0	0.012	0	0.002	0	0	0
608377	322.5	323.5	1	0	0	0.023	0	0.002	0	0	0.01
608378	328.1	328.6	0.5	0	0	0.009	0.002	0.004	0	0	0

Survey

Azim.	Dip
231.3	-78.7
232.2	-78.7
232.6	-78.7
231.4	-78.7
233	-78.6

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[330.5 - 374.6 m] Mafic - massive (MFMS). Medium grained massive mafic with finer grained intervals (ash?). Locally foliated with some shear banding.																
335		[335.4 - 335.6 m] Mafic intrusive (MFIV)															
		[336.1 - 336.3 m] Mafic intrusive (MFIV)															
																234.4	-78.5
340																	
345																232.9	-78.3
350																232.6	-78.1
355																234.2	-77.8
360																234.4	-77.6

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20. / 40.)	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
365	[330.5 - 374.6 m] Mafic - massive (MFMS). Medium grained massive mafic with finer grained intervals (ash?). Locally foliated with some shear banding.																
370																234	-77.4
375	[374.6 - 375.5 m] Sediment - mudstone (SDMD). Black finegrained mudstone to siltstone with slightly irregular bedding															234	-77.2
380																	
385																	
390																	

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Corey

Drillhole No. : CR08-88

Prospect: RLightning

Start Date: 7/8/2008
End Date: 7/16/2008

Collar Azimuth: 225
Collar Dip: -73
Hole Depth (m): 327.1

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

Logged by: E. Nelles
Logged by:

Collar Location:
UTM East (NAD83): 414167.3
UTM North (NAD83): 6257795.7
Elevation (m): 1817.1

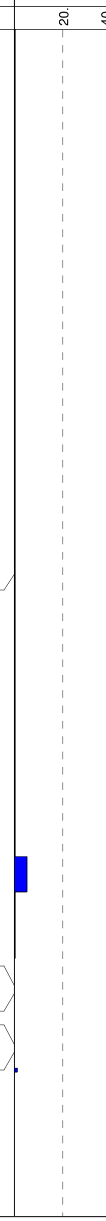
Collar Survey Type: GPS (handheld)
Downhole Survey Type:

Comment: Hole to intersect massive sulphide horizon between hole CR08-86 and CR08-85 (approximately a

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[0 - 0.9 m] Drillhole - overburden (DHOB)															225	-73
	[0.9 - 54 m] Mafic - massive (MFMS). As beginning of CR08-85 and CR08-86. Majority of unit is green (primarily from epidote and chlorite alteration). The rock with the most unaltered appearance is black and white equigranular texture with ~2mm "clasts" (the rock has a clastic appearance although it is unclear whether it is in fact a clastic/ fragmental rock).															222.2	-73.2
5																	
10																	
15																	
20																	
																222.2	-73.2
25																	
		[27.2 - 28 m] Mafic intrusive (MFIV)															
																222.4	-73.1
30																	

Depth (m)	Major Lithology	Minor Lithology	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
	[0.9 - 54 m] Mafic - massive (MFMS). As beginning of CR08-85 and CR08-86. Majority of unit is green (primarily from epidote and chlorite alteration). The rock with the most unaltered appearance is black and white equigranular texture with ~2mm "clasts" (the rock has a clastic appearance although it is unclear whether it is in fact a clastic/ fragmental rock).															
															222.5	-73
35																
40																
															222.4	-73
		[43.9 - 44.2 m] Mafic intrusive (MFIV)														
45																
															222.3	-73
50																
															222.4	-72.9
	[54 - 57.2 m] Altered - massive (AXMS). Beige	[54.7 - 54.9 m] Mafic intrusive (MFIV)														
55																
		[56.2 - 56.4 m] Mafic intrusive (MFIV)														
	[57.2 - 68.9 m] Mafic - massive (MFMS). Medium grained mafic volcanic with irregular interfingering mafic intrusive. Some small altered epidote clasts (possible phenocrysts).															
															222.6	-72.8
60																

% Sulphide



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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[57.2 - 68.9 m] Mafic - massive (MFMS). Medium grained mafic volcanic with irregular interfingering mafic intrusive. Some small altered epidote clasts (possible phenocrysts).																
65																222.9	-72.7
	[68.9 - 70.6 m] Altered - massive (AXMS). Moderately silicified massive volcanic with intrusive intervals. Silicification is associated with quartz-carbonate "Daly" vein			608379	69.5	69.9	0.4	0	0	0	0.003	0.002	0	0.02	0		
70	[70.6 - 93.6 m] Mafic intrusive (MFIV). Medium-coarse grained and finer grained towards end of interval.															223.6	-72.6
75																224.3	-72.3
80																224.8	-71.9
85																225.5	-71.3
90																	

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
			20. 40.														
	[70.6 - 93.6 m] Mafic intrusive (MFIV). Medium-coarse grained and finer grained towards end of interval.																
	[93.6 - 110.7 m] Mafic - massive (MFMS). Coarse grained with patchy to moderate epidote-chlorite alteration that is primarily vein controlled unit does contain some small intrusions.																
95																225.8	-71.2
100																226.3	-70.8
105																227	-70.8
110	[110.7 - 122.1 m] Mafic intrusive (MFIV). Interfingered massive mafic and mafic tuff and lapilli tuff. Lapilli tuff intervals are clearly clastic with a moderate to well defined fabric. The tuff layers contain a strong fabric and altered to epidote and chlorite															227.2	-70.6
115																	
120																227.3	-70.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[110.7 - 122.1 m] Mafic intrusive (MFIV). Interfingered massive mafic and mafic tuff and lapilli tuff. Lapilli tuff intervals are clearly clastic with a moderate to well defined fabric. The tuff layers contain a strong fabric and altered to epidote and chlorite																
125	[122.1 - 157.8 m] Mafic lapilli tuff (MFLT). Greenish-grey moderately sorted with green grey lapilli sized (2-20mm) stretched and irregular/ slightly fluidal (likely juvenile) clasts and smaller black ~2mm subangular (likely lithic) clasts in a fine grained (at least partly clastic with some more highly altered (glassy?) portions). Preferentially aligned (bedding?)															227.5	-70.3
130																227.6	-70.1
135																227.8	-69.9
140																227.7	-69.7
145																	
150																227.6	-69.6

Major Lithology

[122.1 - 157.8 m] Mafic lapilli tuff (MFLT). Greenish-grey moderately sorted with green grey lapilli sized (2-20mm) stretched and irregular/ slightly fluidal (likely juvenile) clasts and smaller black ~2mm subangular (likely lithic) clasts in a fine grained (at least partly clastic with some more highly altered (glassy?) portions). Preferentially aligned (bedding?)

[157.8 - 191.4 m] Mafic intrusive (MFIV). Lithologically the intrusion is similar to previous MFIV's seen in the red lightning area. The major difference between them is that portions of this intrusion appear to be slightly porphyritic which is not common in other MFIV's seen.

Depth (m): 155, 160, 165, 170, 175, 180

Minor Lithology

Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608380	161.6	162.1	0.5	5.44	10	0.174	0.003	0.003	0.01	0.01	0
608381	162.5	162.9	0.4	1.02	13	0.15	0.001	0.004	0	0	0

Survey

Azim.	Dip
229.3	-69.4
227.9	-69.3
227.9	-69.3
228.3	-69.2
228.4	-69.1

Major Lithology

[157.8 - 191.4 m] Mafic intrusive (MFIV). Lithologically the intrusion is similar to previous MFIV's seen in the red lightning area. The major difference between them is that portions of this intrusion appear to be slightly porphyritic which is not common in other MFIV's seen.

[191.4 - 207 m] Mafic - massive (MFMS). Fine to medium grained massive mafic volcanic with possible ash/fine lapilli intervals. Strongly foliated (or bedded if infact mafic tuff)

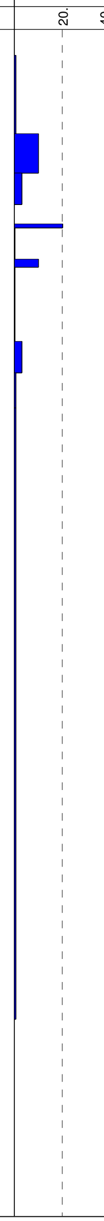
[207 - 211.1 m] Altered - massive (AXMS). Typical massive mafic as seen in other Red Lightning (RL) holes ~ Medium grained equigranular + massive texture

[211.1 - 215.5 m] Mafic - massive (MFMS). Typical massive mafic as seen in other RL holes such as CR08-83.

Depth (m): 185, 190, 195, 200, 205, 210

Minor Lithology

% Sulphide



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608382	184.8	185.5	0.7	0.28	3	0.369	0.046	0.011	0.02	0.02	0.03
608383	185.7	186.2	0.5	0.01	0	0.037	0.015	0.006	0.02	0	0
608384	186.2	186.4	0.2	0.02	0	0.035	0.015	0.007	0.03	0	0
608385	186.4	187.2	0.8	0.09	0	0.105	0.033	0.013	0.03	0	0
608387	187.2	188.2	1	0.04	0	0.066	0.022	0.008	0.02	0	0
608388	189.2	190.2	1	0.12	3	0.209	0.024	0.016	0.03	0.01	0.01
608389	190.2	191.2	1	0.02	0	0.029	0.013	0.007	0.02	0	0

Survey

Azim.	Dip
230.6	-69
232.9	-69.1
230.9	-69
228.4	-69
228.6	-68.8

Project: Corey   Drill Hole ID: CR08-88

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[211.1 - 215.5 m] Mafic - massive (MFMS). Typical massive mafic as seen in other RL holes such as CR08-83.																
215	[215.5 - 216.9 m] Altered - massive (AXMS). Moderate to strong QS alteration radiating from a 10cm QZ>EP vein			608390	216.4	216.8	0.4	8.49	0	0.019	0	0.002	0	0	0		
	[216.9 - 227.4 m] Mafic - massive (MFMS). With some TF intergrated + increasein whispy CA alteration towards bottom of interval															228.6	-68.8
220																228.2	-68.7
225	[227.4 - 230.8 m] Mafic intrusive (MFIV). As previous MFIV's in this hole.															228.8	-68.7
230	[230.8 - 281.5 m] Mafic volcaniclastic (MFVC). Coarse grained volcaniclastic intderval with large variation in clast size																
235		[230.8 - 239.6 m] Mafic lapilli tuff (MFLT)														229.1	-68.6
240		[239.6 - 240.9 m] Altered breccia (AXBX)															
		[240.9 - 242.4 m] Mafic tuff/ash tuff (MFTF)														228.4	-68.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[230.8 - 281.5 m] Mafic volcaniclastic (MFVC). Coarse grained volcaniclastic intderval with large variation in clast size	tuff/ash tuff (MFTF) [242.4 - 244.2 m] Altered breccia (AXBX)															
245		[244.2 - 247.8 m] Mafic - massive (MFMS)															
		[247.8 - 247.9 m] Mafic intrusive (MFIV)														230	-68.4
250		[247.9 - 258.5 m] Mafic lapillistone (MFLS)														227.9	-68.3
255																	
260		[258.5 - 260.7 m] Mafic lapilli tuff (MFLT)														228.7	-68.2
		[260.7 - 264.3 m] Altered breccia (AXBX)															
265																229.5	-68.2
270		[264.3 - 281.5 m] Mafic lapilli tuff (MFLT)														229.4	-68.1

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
			20. 40.														
	[230.8 - 281.5 m] Mafic volcaniclastic (MFVC). Coarse grained volcaniclastic intderval with large variation in clast size																
275																	
		[264.3 - 281.5 m] Mafic lapilli tuff (MFLT)															
																230.5	-68.1
280																	
	[281.5 - 315.2 m] Mafic - massive (MFMS). As previous MFMS's in RL holes typically CR08-83.																
																229.6	-67.9
285																	
290																229.5	-67.8
295																	
																229.6	-67.7
300																	
		[300.3 - 301.3 m] Mafic - massive (MFMS)															
																229.6	-67.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[281.5 - 315.2 m] Mafic - massive (MFMS). As previous MFMS's in RL holes typically CR08-83.																
305																	
																229.5	-67.4
310																	
																230.4	-67.3
315	[315.2 - 319.8 m] Structure - fault (STFT). Brittle fault with gouge																
320	[319.8 - 323.5 m] Mafic - massive (MFMS). As previous																
																230.2	-67.3
	[323.5 - 327.1 m] Mafic intrusive (MFIV). As previous (E.O.H.)																
325																	
																229.9	-67.3
330																	

Cambria Geosciences Inc.

Diamond Drill Hole Log

Company: Kenrich-Eskay Mining Corp.

Project: Corey

Drillhole No. : CR08-89

Prospect: RLightning

Start Date: 7/17/2008
End Date: 7/20/2008

Collar Azimuth: 225
Collar Dip: -47
Hole Depth (m): 291.7

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

Logged by: E. Nelles
Logged by:

Collar Location:

UTM East (NAD83): 414193.2
UTM North (NAD83): 6257887.9
Elevation (m): 1779.9

Collar Survey Type: GPS (handheld)
Downhole Survey Type:

Comment: Hole is aiming for the along strike extension of the massive sulphide horizon intersected by hole

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[0 - 3.5 m] Drillhole casing (DHCS)															225	-47
																225.9	-46.6
5	[3.5 - 24.3 m] Mafic lapilli tuff (MFLT). Massive mafic to lapilli tuff. Massive mafic portions have evenly distributed texture of white sub-rounded to rounded clasts within a dark green matrix. Can be variably altered to appear fine grained and ashy in appearance. Portions appear to be volcaniclastic and contain stretched lense shaped 2-4mm 'clasts', and some larger 1-2cm rounded and circular 'clasts'. Clasts are texturally similar to the matrix. This unit is texturally different then the clearly volcaniclastic unit further down the hole. Bottom contact is gradational																
10		[9.5 - 12.6 m] Mafic lapilli tuff (MFLT)															
15																	
																225.9	-46.6
20																	
																226.3	-46.6
25	[24.3 - 37.5 m] Mafic tuff/ash tuff (MFTF). Interbedded mafic lapilli tuff to mafic tuff. Well sorted with 1-2mm tabular to lens shaped black clasts (mafic or lithic crystals, and 1-2mm circular to lens shaped white semi-hard clasts (plagioclase) or crystal fragmennts within a soft epidote-chlorite altered matrix. Local 10cm scale upwards fining graded bedding (some sedimentary loading structures but nothing to determine whether reverse or normal grading)	[25.7 - 30.8 m] Mafic tuff/ash tuff (MFTF)															
30																225.5	-46.5

Depth (m)	Major Lithology	Minor Lithology	% Sulphide (20. / 40.)	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[24.3 - 37.5 m] Mafic tuff/ash tuff (MFTF). Interbedded mafic lapilli tuff to mafic tuff. Well sorted with 1-2mm tabular to lens shaped black clasts (mafic or lithic crystals, and 1-2mm circular to lens shaped white semi-hard clasts (plagioclase) or crystal fragmennts within a soft epidote-chlorite altered matrix. Local 10cm scale upwards fining graded bedding (some sedimentary loading structures but nothing to determine whether reverse or normal grading)	tuff (MFTF) [30.8 - 32.5 m] Mafic intrusive (MFIV) [32.5 - 34.8 m] Mafic tuff/ash tuff (MFTF)															
35																	
																226.7	-46.5
	[37.5 - 58.6 m] Mafic - massive (MFMS). Typical massive mafic volcanics that are seen in the other RL holes such as CR08-83. Green with white semi-hard circular to slightly lense shaped clasts/crystals. Faintly showing through a variably but primarily moderately epidote and chlorite alteration. Portions contain curvilanar fractures/veins that could be perlitic cracking and can cause a pseudoclastic texture																
40																	
																227	-46.5
45																	
		[46.6 - 49 m] Mafic intrusive (MFIV)														227.3	-46.5
50																	
		[52.6 - 52.8 m] Mafic intrusive (MFIV)															
																227.5	-46.5
55																	
	[58.6 - 69.3 m] Mafic lapilli tuff (MFLT). Mafic lapilli tuff to mafic tuff. Green coarse grained with dark green lens shaped (likely stretched) (2mm-4mm to 1cm-4cm) in a quartz rich matrix (matrix likely replaced by quartz). Clasts contain very irregular and sometimes poorly defined boundaries. Finer grained ash intervals contain slightly uneven bedding and carbonate and chlorite rich concordant veins (with some pyrite)																
60																227.8	-46.4

Depth (m)	Major Lithology	Minor Lithology	Survey Azim.	Survey Dip
	[58.6 - 69.3 m] Mafic lapilli tuff (MFLT). Mafic lapilli tuff to mafic tuff. Green coarse grained with dark green lens shaped (likely stretched) (2mm-4mm to 1cm-4cm) in a quartz rich matrix (matrix likely replaced by quartz). Clasts contain very irregular and sometimes poorly defined boundaries. Finer grained ash intervals contain slightly uneven bedding and carbonate and chlorite rich concordant veins (with some pyrite)	[62.8 - 65.1 m] Mafic tuff/ash tuff (MFTF)		
65		[65.1 - 66.9 m] Mafic - massive (MFMS)	227.8	-46.4
		[66.9 - 69.3 m] Mafic lapilli tuff (MFLT)		
70	[69.3 - 75.5 m] Altered tuff/ash tuff (AXTF). Sericite-quartz patchy to moderately altered ash rich tuff with irregular to slightly folded bedding and chlorite-pyrite veining. Some coarser beds/laminations with 2mm accicular clasts. Interval grades into altered massive mafic volcanic		228.2	-46.3
75	[75.5 - 140.4 m] Mafic - massive (MFMS). Similar to massive mafic units seen in previous RL holes and earlier in this hole. Variable alteration obscures primary textures. There is an equal distribution of circular to tabular white clasts/crystals. Evenly spaced black irregular clasts and randomly spaced trace tabular to sub-rounded 1mm black clasts are present. Altered rock is green and fresh rock has a black and white 'salt and pepper' appearance.		228.4	-46.2
80				
85			228.4	-46.2
90			228.6	-46.2

Assay Data columns: Sample, From (m), To (m), Int. (m), Au (g/t), Ag (g/t), Cu (%), Ni (%), Co (%), Zn (%), Pt (g/t), Pd (g/t) — no entries.

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[75.5 - 140.4 m] Mafic - massive (MFMS). Similar to massive mafic units seen in previous RL holes and earlier in this hole. Variable alteration obscures primary textures. There is an equal distribution of circular to tabular white clasts/crystals. Evenly spaced black irregular clasts and randomly spaced trace tabular to sub-rounded 1mm black clasts are present. Altered rock is green and fresh rock has a black and white 'salt and pepper' appearance.																
95																	
																228.8	-46.2
100																	
																229	-46.1
105																	
																229.1	-46.1
110																	
115																229.2	-46.1
120																	
																229.2	-46

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[75.5 - 140.4 m] Mafic - massive (MFMS). Similar to massive mafic units seen in previous RL holes and earlier in this hole. Variable alteration obscures primary textures. There is an equal distribution of circular to tabular white clasts/crystals. Evenly spaced black irregular clasts and randomly spaced trace tabular to sub-rounded 1mm black clasts are present. Altered rock is green and fresh rock has a black and white 'salt and pepper' appearance.																
125																	
																229.4	-45.9
130																	
																229.5	-45.9
135																	
																229.5	-45.9
140	[140.4 - 144.1 m] Mafic lapilli tuff (MFLT). Elongate to disrupted sub-rounded green clasts in a disrupted and patchy carbonate and epidote/chlorite altered matrix that has locally been crenulated.																
145	[144.1 - 155.4 m] Mafic intrusive (MFIV). Fine grained to chilled contacts with medium grained interior with dendritic weak epidote and chlorite alteration.																
																228.9	-45.8
150																	

% Sulphide scale: 20, 40

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Survey Azim.	Survey Dip
			20. 40.														
	[144.1 - 155.4 m] Mafic intrusive (MFIV). Fine grained to chilled contacts with medium grained interior with dendritic weak epidote and chlorite alteration.																
155	[155.4 - 175.9 m] Mafic lapilli tuff (MFLT). Dark grey-green lapilli tuff that consists of 2x4mm lens shaped to tabular clasts within a fine grained matrix. (0.5x 3cm to 2x10cm) that are either silica rich or contain the same texture as the more massive portions of the rock. These portions may represent clasts, although they are associated with areas of thin epidote-chlorite-quartz veining and represent a pseudoclastic texture created by this veining. Tuff rich portions contain slightly disrupted and irregular bedding and small 1-3cm lapilli tuff interbeds. Towards the end of the interval 170m onwards the rock becomes more massive and contains vein controlled chlorite alteration being overprinted by vein controlled epidote alteration.	[155.9 - 156.4 m] Mafic tuff/ash tuff (MFTF)														229.7	-45.8
160		[159.5 - 164.7 m] Mafic intrusive (MFIV)														229.4	-45.8
165		[168.3 - 169 m] Mafic intrusive (MFIV)															
170		[170.6 - 175.4 m] Mafic - massive (MFMS)														229.4	-45.7
175	[175.9 - 193.3 m] Mafic lapilli tuff (MFLT). Texturally the units are quite similar to the previous interval. The lapilli tuff still consists of small lens shaped to tabular clasts and larger lens shaped clasts/pseudoclasts. The main difference is an increase in vein controlled whispy to patchy carbonate alteration. There are also some mafic intrusives throughout.	[175.4 - 175.9 m] Mafic lapilli tuff (MFLT)														229.6	-45.7
180		[175.9 - 181.6 m] Mafic intrusive (MFIV)															

Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[175.9 - 193.3 m] Mafic lapilli tuff (MFLT). Texturally the units are quite similar to the previous interval. The lapilli tuff still consists of small lens shaped to tabular clasts and larger lens shaped clasts/pseudoclasts. The main difference is an increase in vein controlled whispy to patchy carbonate alteration. There are also some mafic intrusives throughout.																
185		[185.9 - 186.3 m] Mafic tuff/ash tuff (MFTF)															
		[187.3 - 188 m] Mafic intrusive (MFIV)															
		[188 - 188.8 m] Mafic tuff/ash tuff (MFTF)														228.6	-45.6
		[188.8 - 189.6 m] Mafic intrusive (MFIV)															
190		[189.6 - 190.6 m] Mafic tuff/ash tuff (MFTF)															
		[190.6 - 192.4 m] Mafic intrusive (MFIV)															
		[192.4 - 193.3 m] Mafic tuff/ash tuff (MFTF)															
195	[193.3 - 200.1 m] Sediment - mixed (SDMX). Black mudstone with variable thicknesses of interbedded medium grained lapilli tuff to volcanic sandstone. Volcaniclastic intervals range from 1-2mm to 10 cm. Bedding is very irregular, wavy and disrupted and the unit contains small syn-depositional faults, there are also local small scale folds that could be tectonic or depositional in origin.															228.9	-45.5
		[194.7 - 197.9 m] Mafic lapilli tuff (MFLT)															
		[198.8 - 199.5 m] Mafic lapilli tuff (MFLT)															
200	[200.1 - 217.7 m] Mafic breccia (MFBX). Coarse grained moderately sorted with subangular to subrounded monomictic with primarily 5mm-1cm clasts (clasts up to 5-8cm in diameter). Many clasts appear to be broken and have a jigsaw fit to slightly clast rotated textures can be seen.															229.2	-45.5
		[201 - 202.5 m] Mafic intrusive (MFIV)															
205																229.3	-45.4
		[207.1 - 207.3 m] Mafic intrusive (MFIV)															
210																	

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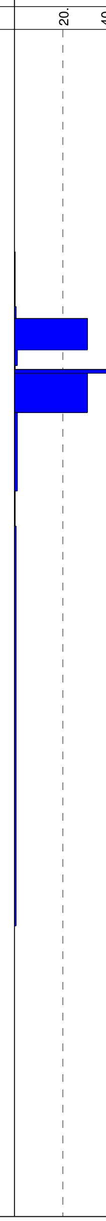
Depth (m)	Major Lithology	Minor Lithology
	[200.1 - 217.7 m] Mafic breccia (MFBX). Coarse grained moderately sorted with subangular to subrounded monomictic with primarily 5mm-1cm clasts (clasts up to 5-8cm in diameter). Many clasts appear to be broken and have a jigsaw fit to slightly clast rotated textures can be seen.	
215		[215.2 - 217.7 m] Altered lapillistone (AXLS)
	[217.7 - 224.7 m] Mafic intrusive (MFIV). Mafic intrusive with stringer pyrrhotite and chalcopyrite mineralisation. Texturally the same as other mineralized MFIV with dendritic epidote-chlorite alteration and dendritic stringer pyrrhotite-pyrite-chalcopyrite mineralization.	
220		
225	[224.7 - 234.9 m] Mafic lapillistone (MFLS). Grey with lens shaped clasts possibly pseudoclasts produced by veining. Rock has massive texture with small 1mm black crystals/clasts evenly spread throughout.	
230		
235	[234.9 - 272.5 m] Mafic - massive (MFMS). Green, massive texture similar to MFMS seen in previous RL holes such as CR08-83. Evenly spaced circular white crystals/clasts . Variably epidote and chlorite, but primarily moderately altered.	
240		

% Sulphide



Assay Data

Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)
608399	218.4	219.4	1	0.01	0	0.016	0.006	0.005	0.01	0	0
608400	219.4	220.2	0.8	0.2	3	0.312	0.123	0.026	0.02	0.02	0
608751	220.2	220.7	0.5	0.04	0	0.03	0.011	0.005	0	0	0
608752	220.7	221.2	0.5	0.57	3	0.232	0.181	0.039	0.02	0	0.01
608753	221.2	221.7	0.5	0.38	5	0.5	0.171	0.037	0.02	0	0.03
608754	221.7	222.7	1	0.05	2	0.151	0.052	0.011	0.01	0.01	0.01

Survey

Azim.	Dip
228.2	-45.4
230.2	-45.4
230.1	-45.3
230.4	-45.3
229.5	-45.3

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Assay Data												Survey	
			20. 40.	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
	[234.9 - 272.5 m] Mafic - massive (MFMS). Green, massive texture similar to MFMS seen in previous RL holes such as CR08-83. Evenly spaced circular white crystals/clasts . Variably epidote and chlorite, but primarily moderately altered.															230	-45.2
245																	
		[247.6 - 249.3 m] Sediment - mixed (SDMX)														230.3	-45.2
250																	
255																230.1	-45
260																	
																230.2	-45.1
265																	
																230.2	-45
		[267.7 - 269 m] Sediment - mixed (SDMX)															
270																	
	[272.5 - 291.7 m] Sediment - mixed (SDMX). Similar to above unit except larger percentage of unit is SDMX and there are more ash rich intervals. 85% mudstone.																

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Depth (m)	Major Lithology	Minor Lithology	% Sulphide	Sample	From (m)	To (m)	Int. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Ni (%)	Co (%)	Zn (%)	Pt (g/t)	Pd (g/t)	Azim.	Dip
			20. 40.														
	[272.5 - 291.7 m] Sediment - mixed (SDMX). Similar to above unit except larger percentage of unit is SDMX and there are more ash rich intervals. 85% mudstone.															230.6	-44.8
275		[274.7 - 277 m] Mafic - massive (MFMS)															
280		[279.2 - 281 m] Mafic - massive (MFMS)														230.8	-44.8
285		[284.3 - 287.4 m] Mafic tuff/ash tuff (MFTF)														231.9	-44.7
290																232.7	-44.6
295																	
300																	

APPENDIX B

Corey Property 2008 Geochemical and Assay Data Tables

Lithogeochemical Data – Acme 4A+4B

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

Sample	Drillhole	From (m)	To (m)	Int. (m)	Composition	Affinity	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	LOI %	Sum %
608265	CR08-83	100.7	100.9	0.2	Basaltic Andesite	Transitional	51.79	15.53	9.86	4.03	6.43	3.59	3.48	0.51	0.50	0.15	<0.002	3.6	99.46
608300	CR08-83	76.9	77.1	0.2	Basalt	Tholeiitic	46.40	14.59	12.43	8.12	8.86	3.11	0.37	1.42	0.15	0.23	0.018	4.0	99.67
608266	CR08-84	93.0	93.2	0.2	Basaltic Andesite	Transitional	55.91	17.41	8.39	3.69	2.16	3.22	4.27	0.57	0.50	0.13	<0.002	3.2	99.46
608267	CR08-84	94.2	94.4	0.2	Basaltic Andesite	Transitional	54.02	12.88	10.16	2.93	7.50	1.99	2.28	1.33	0.73	0.16	<0.002	5.7	99.70
608283	CR08-85	7.8	8.0	0.2	Andesite	Transitional	56.33	17.47	6.23	2.59	4.93	3.99	3.29	0.47	0.26	0.13	<0.002	3.8	99.48
608284	CR08-85	54.6	54.8	0.2	Basalt	Tholeiitic	44.91	15.23	11.96	11.36	6.37	2.80	0.77	1.39	0.16	0.21	0.042	4.4	99.61
608285	CR08-85	68.3	68.5	0.2	Basalt	Tholeiitic	45.20	14.63	12.27	8.75	8.84	2.81	0.61	1.46	0.17	0.20	0.039	4.7	99.68
608286	CR08-85	15.0	15.2	0.2	Andesite	Transitional	55.74	17.67	6.28	3.16	4.41	4.61	2.47	0.48	0.26	0.15	<0.002	4.3	99.54
608287	CR08-85	153.0	153.3	0.3	Basalt	Tholeiitic (LREE enriched)	47.80	16.77	9.74	6.82	9.31	2.18	2.50	1.08	0.20	0.19	0.026	3.0	99.64
608288	CR08-85	165.2	165.5	0.3	Basalt	Tholeiitic (LREE enriched)	48.20	16.80	9.34	7.24	8.72	2.52	2.44	1.07	0.21	0.16	0.027	2.8	99.56
608289	CR08-85	187.5	187.8	0.3	Basaltic Andesite	Transitional	53.51	14.39	11.10	2.96	5.38	2.03	2.35	1.42	0.63	0.22	<0.002	5.6	99.60
608290	CR08-85	228.0	228.2	0.2	Basaltic Andesite	Transitional	54.37	16.76	6.04	2.87	8.47	3.54	4.97	0.58	0.44	0.15	0.003	1.2	99.41
608291	CR08-86	35.5	35.7	0.2	Andesite	Transitional	56.90	18.16	6.25	2.61	5.00	3.55	3.15	0.49	0.26	0.15	<0.002	2.9	99.42
608292	CR08-86	93.1	93.3	0.2	Basalt	Tholeiitic	45.99	15.17	11.69	8.92	9.58	2.14	1.04	1.44	0.18	0.18	0.040	3.2	99.58
608293	CR08-86	117.8	118.0	0.2	Andesite	Transitional	57.52	17.56	6.22	2.68	5.02	4.65	2.68	0.48	0.25	0.15	<0.002	2.4	99.60
608294	CR08-86	215.2	215.3	0.1	Basalt	Tholeiitic	46.57	12.76	17.00	5.67	8.84	2.08	1.13	2.95	0.38	0.27	0.009	1.9	99.56
608295	CR08-86	193.1	193.3	0.2	Basalt	Transitional	55.05	16.20	8.15	3.75	3.90	3.74	2.52	0.49	0.43	0.12	0.002	5.2	99.56
608519	CR08-86	254.7	254.9	0.2	Basalt	Tholeiitic	45.89	13.87	16.44	4.72	9.88	2.30	0.41	3.19	0.38	0.25	0.009	2.3	99.63
608296	CR08-87	12.1	12.3	0.2	Andesite	Transitional	56.17	18.04	5.78	2.78	5.01	4.08	3.38	0.49	0.27	0.13	<0.002	3.4	99.52
608297	CR08-87	49.2	49.5	0.3	Andesite	Transitional	55.05	17.04	5.85	2.49	6.35	4.74	2.03	0.46	0.25	0.14	<0.002	5.2	99.60
608298	CR08-87	122.0	122.2	0.2	Basalt	Tholeiitic	46.68	14.69	11.57	8.97	10.28	1.83	1.07	1.40	0.17	0.18	0.039	2.8	99.71
608299	CR08-87	122.5	122.7	0.2	Basalt	Tholeiitic	47.75	14.85	10.47	9.16	9.72	1.94	1.76	1.02	0.11	0.16	0.048	2.6	99.60
608501	CR08-87	167.3	167.5	0.2	Andesite	Tholeiitic	61.65	12.98	5.69	2.86	8.00	4.13	0.96	0.43	0.31	0.11	0.010	2.6	99.72
608502	CR08-87	170.2	170.4	0.2	Basalt	Tholeiitic	44.68	16.04	12.98	9.06	6.29	1.23	2.88	1.54	0.18	0.24	0.034	4.3	99.44
608504	CR08-87	222.4	222.6	0.2	Basalt	Tholeiitic	46.17	14.41	13.33	7.58	9.73	1.71	1.32	1.92	0.23	0.21	0.029	3.0	99.65
608505	CR08-87	232.8	233.0	0.2	Andesite	Transitional	59.38	18.29	5.80	3.07	2.15	5.47	1.81	0.69	0.29	0.11	0.008	2.6	99.70
608506	CR08-87	288.9	289.1	0.2	Basaltic Andesite	Tholeiitic	43.16	13.12	7.23	2.99	15.87	2.28	2.86	0.36	0.36	0.17	<0.002	11.1	99.52
608507	CR08-87	329.9	330.1	0.2	Basalt	Tholeiitic	43.76	13.59	18.24	4.93	9.45	1.71	0.67	3.46	0.43	0.33	0.008	3.0	99.55
608508	CR08-87	345.9	346.1	0.2	Andesite	Tholeiitic	50.16	18.32	5.68	2.01	8.66	4.26	2.13	0.34	0.27	0.18	<0.002	7.7	99.71
608509	CR08-87	352.2	352.4	0.2	Andesite	Tholeiitic	54.29	20.25	6.11	2.13	5.34	3.96	2.34	0.39	0.30	0.15	<0.002	4.3	99.60
608510	CR08-88	35.7	35.9	0.2	Andesite	Transitional	55.39	17.42	6.11	2.65	5.56	4.81	1.93	0.47	0.26	0.13	<0.002	4.9	99.62
608511	CR08-88	75.4	75.6	0.2	Basalt	Tholeiitic	44.91	15.61	12.09	10.24	7.92	2.29	1.07	1.26	0.17	0.19	0.040	3.8	99.60
608512	CR08-88	103.0	103.2	0.2	Andesite	Tholeiitic	54.80	17.07	6.80	3.32	6.16	3.75	2.75	0.54	0.26	0.16	0.005	4.0	99.61
608513	CR08-88	140.3	140.5	0.2	Basalt	Tholeiitic	54.10	16.62	8.33	4.15	4.87	2.94	4.42	0.47	0.44	0.18	<0.002	2.9	99.37
608514	CR08-88	186.9	187.1	0.2	Basalt	Tholeiitic	46.37	16.77	9.81	8.01	9.58	1.67	3.05	1.08	0.24	0.17	0.029	2.8	99.60
608515	CR08-88	197.7	197.9	0.2	Andesite - Dacite?	Transitional	59.47	13.76	5.67	3.16	5.41	3.91	2.38	0.42	0.38	0.15	0.003	4.9	99.63
608516	CR08-88	205.6	205.8	0.2	Andesite	Transitional	56.73	17.09	5.05	2.26	5.04	4.83	3.39	0.46	0.20	0.14	<0.002	4.5	99.66
608517	CR08-88	287.4	287.6	0.2	Andesite	Tholeiitic	52.42	17.49	5.93	2.23	7.14	1.45	5.14	0.49	0.28	0.23	<0.002	6.9	99.72
608518	CR08-88	324.1	324.3	0.2	Basalt	Tholeiitic	43.64	14.22	12.93	9.16	10.72	1.32	0.33	1.65	0.21	0.21	0.038	5.2	99.62
608520	CR08-89	12.0	12.2	0.2	Basalt	Tholeiitic	47.75	14.92	9.90	3.43	10.89	2.64	2.63	0.59	0.48	0.22	0.002	6.2	99.61
608521	CR08-89	17.6	17.8	0.2	Basalt	Tholeiitic	45.07	15.92	12.92	8.35	8.47	1.56	2.37	1.37	0.13	0.22	0.018	3.1	99.50
608522	CR08-89	49.0	49.2	0.2	Andesite - Dacite?	Transitional	55.51	15.86	5.88	4.18	5.67	4.91	1.43	0.45	0.19	0.10	0.004	5.5	99.65
608523	CR08-89	153.4	153.6	0.2	Basalt	Tholeiitic	46.31	14.99	12.11	8.92	9.15	2.48	1.06	1.40	0.15	0.20	0.041	2.8	99.67

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	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
608265	CR08-83	100.7	100.9	0.2	Basaltic Andesite	Transitional	20	28	2944	<1	23.6	0.5	16.2	1.4	5.8	49.4	<1	348.5	0.3	2.3
608300	CR08-83	76.9	77.1	0.2	Basalt	Tholeiitic	34	49	274	<1	42.2	0.1	17.4	2.8	2.0	7.8	<1	374.7	0.1	0.4
608266	CR08-84	93.0	93.2	0.2	Basaltic Andesite	Transitional	<20	32	3059	<1	18.7	1.0	16.0	1.5	6.1	80.1	<1	338.9	0.3	2.6
608267	CR08-84	94.2	94.4	0.2	Basaltic Andesite	Transitional	<20	22	1263	<1	14.0	0.6	15.9	2.8	8.5	52.9	<1	271.8	0.5	2.2
608283	CR08-85	7.8	8.0	0.2	Andesite	Transitional	<20	13	2941	<1	13.8	1.2	16.0	2.0	5.5	74.4	<1	625.7	0.4	1.9
608284	CR08-85	54.6	54.8	0.2	Basalt	Tholeiitic	104	44	475	<1	49.0	0.8	17.6	2.1	2.3	12.8	<1	270.1	0.1	0.3
608285	CR08-85	68.3	68.5	0.2	Basalt	Tholeiitic	92	43	543	<1	46.7	0.8	18.6	2.0	2.5	17.6	<1	392.7	0.1	0.3
608286	CR08-85	15.0	15.2	0.2	Andesite	Transitional	<20	14	2475	<1	13.4	1.0	16.3	2.3	5.4	53.6	<1	541.0	0.3	1.9
608287	CR08-85	153.0	153.3	0.3	Basalt	Tholeiitic (LREE enriched)	44	38	1139	<1	36.4	0.8	15.6	1.7	4.0	87.2	<1	365.3	0.2	0.7
608288	CR08-85	165.2	165.5	0.3	Basalt	Tholeiitic (LREE enriched)	38	38	1448	<1	37.8	0.6	16.0	1.9	3.9	57.2	<1	468.9	0.2	0.8
608289	CR08-85	187.5	187.8	0.3	Basaltic Andesite	Transitional	<20	25	2098	<1	18.1	0.8	19.3	2.9	9.6	57.5	1	388.1	0.6	2.9
608290	CR08-85	228.0	228.2	0.2	Basaltic Andesite	Transitional	21	23	3428	<1	15.1	0.5	16.9	1.7	8.7	70.0	<1	527.5	0.5	2.7
608291	CR08-86	35.5	35.7	0.2	Andesite	Transitional	<20	14	3431	1	13.1	0.8	16.8	1.9	5.3	75.7	<1	743.4	0.4	2.0
608292	CR08-86	93.1	93.3	0.2	Basalt	Tholeiitic	97	44	876	<1	49.9	0.9	17.2	2.3	2.4	28.4	<1	444.1	0.2	0.3
608293	CR08-86	117.8	118.0	0.2	Andesite	Transitional	<20	13	2333	<1	12.1	0.7	16.6	1.9	5.3	61.6	<1	554.0	0.4	2.3
608294	CR08-86	215.2	215.3	0.1	Basalt	Tholeiitic	32	47	1084	<1	46.1	1.4	23.0	5.7	5.9	31.6	2	358.2	0.4	1.3
608295	CR08-86	193.1	193.3	0.2	Basalt	Transitional	<20	36	1905	<1	18.4	0.9	15.7	1.0	5.2	64.2	<1	240.5	0.3	1.9
608519	CR08-86	254.7	254.9	0.2	Basalt	Tholeiitic	20	45	352	1	38.3	1.1	21.1	4.9	5.5	10.1	2	647.8	0.3	1.0
608296	CR08-87	12.1	12.3	0.2	Andesite	Transitional	<20	13	2932	<1	12.7	1.3	17.1	1.9	5.5	77.6	1	657.1	0.3	2.2
608297	CR08-87	49.2	49.5	0.3	Andesite	Transitional	<20	13	2158	<1	12.4	1.0	15.9	1.8	4.9	49.7	<1	656.2	0.4	2.2
608298	CR08-87	122.0	122.2	0.2	Basalt	Tholeiitic	87	42	417	<1	45.0	0.9	16.1	2.3	2.2	34.8	<1	431.5	0.1	0.3
608299	CR08-87	122.5	122.7	0.2	Basalt	Tholeiitic	108	42	1161	<1	46.4	1.0	15.0	1.5	0.9	51.1	<1	357.1	<0.1	<0.2
608501	CR08-87	167.3	167.5	0.2	Andesite	Tholeiitic	22	17	787	<1	12.5	0.1	12.6	2.0	5.1	15.6	<1	490.7	0.3	2.4
608502	CR08-87	170.2	170.4	0.2	Basalt	Tholeiitic	90	46	2295	<1	49.6	1.1	17.6	2.6	3.8	72.3	<1	277.3	0.2	0.4
608504	CR08-87	222.4	222.6	0.2	Basalt	Tholeiitic	84	48	942	<1	46.3	0.6	18.6	3.2	2.8	31.5	1	321.4	0.2	0.6
608505	CR08-87	232.8	233.0	0.2	Andesite	Transitional	<20	21	747	<1	16.3	0.4	17.7	3.3	7.8	58.8	<1	268.3	0.5	4.5
608506	CR08-87	288.9	289.1	0.2	Basaltic Andesite	Tholeiitic	<20	26	2681	<1	13.2	0.7	12.3	0.9	4.1	73.3	<1	302.2	0.2	1.4
608507	CR08-87	329.9	330.1	0.2	Basalt	Tholeiitic	25	53	686	1	46.0	0.5	23.8	6.1	6.7	10.2	2	681.4	0.5	1.1
608508	CR08-87	345.9	346.1	0.2	Andesite	Tholeiitic	<20	7	1398	<1	10.0	0.9	15.5	1.5	3.7	62.5	<1	650.9	0.2	1.7
608509	CR08-87	352.2	352.4	0.2	Andesite	Tholeiitic	<20	7	2339	<1	10.8	1.0	17.3	1.0	3.9	65.5	<1	757.7	0.2	1.5
608510	CR08-88	35.7	35.9	0.2	Andesite	Transitional	<20	13	1926	<1	10.5	0.8	15.8	2.0	4.9	49.4	<1	581.8	0.3	2.0
608511	CR08-88	75.4	75.6	0.2	Basalt	Tholeiitic	116	40	644	<1	53.5	0.9	16.3	2.4	2.1	30.9	<1	516.5	0.2	0.4
608512	CR08-88	103.0	103.2	0.2	Andesite	Tholeiitic	<20	15	2416	1	13.4	1.0	16.0	1.8	4.6	66.1	<1	523.4	0.3	2.1
608513	CR08-88	140.3	140.5	0.2	Basalt	Tholeiitic	<20	34	3632	<1	16.0	0.6	15.4	0.9	5.0	85.9	<1	425.7	0.2	2.1
608514	CR08-88	186.9	187.1	0.2	Basalt	Tholeiitic	28	37	1828	1	33.2	0.7	14.2	1.6	3.7	78.3	<1	412.6	0.2	0.6
608515	CR08-88	197.7	197.9	0.2	Andesite - Dacite?	Transitional	<20	14	1550	1	10.1	0.4	12.0	2.6	7.9	34.4	1	326.2	0.4	3.8
608516	CR08-88	205.6	205.8	0.2	Andesite	Transitional	<20	9	1775	1	9.5	0.7	15.3	1.6	4.5	71.8	<1	350.8	0.3	1.8
608517	CR08-88	287.4	287.6	0.2	Andesite	Tholeiitic	<20	14	1686	2	13.4	2.1	14.6	2.0	4.6	116.1	<1	232.8	0.2	2.1
608518	CR08-88	324.1	324.3	0.2	Basalt	Tholeiitic	96	43	323	<1	46.1	0.3	17.2	2.8	2.4	5.0	<1	578.4	0.2	0.6
608520	CR08-89	12.0	12.2	0.2	Basalt	Tholeiitic	<20	35	1832	<1	24.7	0.7	14.9	1.1	4.9	54.2	<1	542.1	0.2	2.1
608521	CR08-89	17.6	17.8	0.2	Basalt	Tholeiitic	38	50	2022	<1	46.9	0.7	16.2	2.3	1.6	53.2	<1	567.8	<0.1	0.2
608522	CR08-89	49.0	49.2	0.2	Andesite - Dacite?	Transitional	<20	13	1756	<1	15.3	0.7	14.5	2.0	4.3	24.5	<1	374.4	0.2	1.9
608523	CR08-89	153.4	153.6	0.2	Basalt	Tholeiitic	83	41	522	<1	46.2	0.6	17.6	2.4	2.2	23.9	<1	381.3	0.1	0.3

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm
608265	CR08-83	100.7	100.9	0.2	Basaltic Andesite	Transitional	1.4	257	<0.5	42.0	13.7	9.0	17.0	2.14	9.2	2.15	0.66	2.41	0.41	2.32
608300	CR08-83	76.9	77.1	0.2	Basalt	Tholeiitic	0.2	309	<0.5	84.7	35.3	3.3	9.6	1.71	9.8	3.54	1.33	4.96	0.97	5.94
608266	CR08-84	93.0	93.2	0.2	Basaltic Andesite	Transitional	1.5	267	0.7	46.7	15.9	11.1	19.9	2.45	10.7	2.45	0.84	2.75	0.48	2.78
608267	CR08-84	94.2	94.4	0.2	Basaltic Andesite	Transitional	1.6	110	1.1	94.3	34.9	15.8	32.8	4.38	20.0	4.87	1.36	5.53	1.01	5.70
608283	CR08-85	7.8	8.0	0.2	Andesite	Transitional	1.3	145	0.8	70.5	15.7	9.6	17.8	2.32	9.8	2.42	0.81	2.58	0.44	2.58
608284	CR08-85	54.6	54.8	0.2	Basalt	Tholeiitic	0.2	319	<0.5	72.2	30.4	3.3	8.8	1.58	8.9	3.13	1.10	4.33	0.85	5.17
608285	CR08-85	68.3	68.5	0.2	Basalt	Tholeiitic	0.1	316	0.6	73.2	31.2	3.4	9.1	1.64	9.2	3.15	1.27	4.50	0.88	5.39
608286	CR08-85	15.0	15.2	0.2	Andesite	Transitional	1.4	141	<0.5	66.9	16.1	9.7	18.5	2.34	10.5	2.36	0.83	2.43	0.46	2.72
608287	CR08-85	153.0	153.3	0.3	Basalt	Tholeiitic (LREE enriched)	0.4	281	<0.5	58.9	23.1	6.3	14.9	2.17	10.6	2.83	0.98	3.51	0.65	3.88
608288	CR08-85	165.2	165.5	0.3	Basalt	Tholeiitic (LREE enriched)	0.5	284	<0.5	59.8	23.8	6.5	15.2	2.25	10.6	3.05	0.93	3.63	0.68	4.00
608289	CR08-85	187.5	187.8	0.3	Basaltic Andesite	Transitional	1.8	201	0.9	106.4	36.5	16.5	33.9	4.58	20.1	4.83	1.54	5.66	1.01	6.32
608290	CR08-85	228.0	228.2	0.2	Basaltic Andesite	Transitional	1.2	283	0.5	54.1	14.0	12.1	20.6	2.40	10.5	2.22	0.71	2.24	0.41	2.47
608291	CR08-86	35.5	35.7	0.2	Andesite	Transitional	1.4	151	0.7	75.4	16.4	9.5	18.7	2.33	9.8	2.37	0.78	2.56	0.46	2.76
608292	CR08-86	93.1	93.3	0.2	Basalt	Tholeiitic	0.2	312	<0.5	72.0	32.4	3.4	9.2	1.65	8.7	3.09	1.17	4.49	0.88	5.36
608293	CR08-86	117.8	118.0	0.2	Andesite	Transitional	1.5	149	<0.5	68.4	16.3	10.2	19.3	2.42	10.2	2.29	0.80	2.61	0.46	2.81
608294	CR08-86	215.2	215.3	0.1	Basalt	Tholeiitic	0.7	466	<0.5	195.2	67.2	9.1	23.8	4.10	22.1	7.09	2.24	9.80	1.86	11.22
608295	CR08-86	193.1	193.3	0.2	Basalt	Transitional	0.9	300	0.8	32.1	14.0	8.4	13.6	1.72	7.4	1.72	0.68	2.02	0.37	2.27
608519	CR08-86	254.7	254.9	0.2	Basalt	Tholeiitic	0.6	495	<0.5	176.1	60.6	8.7	21.0	4.00	19.9	6.88	2.26	9.01	1.72	10.83
608296	CR08-87	12.1	12.3	0.2	Andesite	Transitional	1.2	154	0.9	75.0	17.2	10.2	18.8	2.48	10.2	2.38	0.90	2.71	0.48	2.79
608297	CR08-87	49.2	49.5	0.3	Andesite	Transitional	1.2	143	<0.5	68.4	15.5	9.6	18.1	2.33	9.6	2.29	0.84	2.53	0.46	2.67
608298	CR08-87	122.0	122.2	0.2	Basalt	Tholeiitic	0.2	308	<0.5	71.7	30.9	3.5	9.2	1.60	9.4	3.10	1.14	4.40	0.87	5.24
608299	CR08-87	122.5	122.7	0.2	Basalt	Tholeiitic	<0.1	261	<0.5	49.3	23.6	1.7	5.0	0.98	6.1	2.11	0.86	3.24	0.65	4.15
608501	CR08-87	167.3	167.5	0.2	Andesite	Tholeiitic	1.6	168	0.6	62.9	17.2	13.0	20.3	3.09	12.7	2.67	0.99	2.76	0.47	2.75
608502	CR08-87	170.2	170.4	0.2	Basalt	Tholeiitic	0.3	331	<0.5	83.3	32.2	4.3	10.7	1.92	10.7	3.49	1.11	4.96	0.95	5.94
608504	CR08-87	222.4	222.6	0.2	Basalt	Tholeiitic	0.3	400	<0.5	116.7	42.2	4.8	13.0	2.32	13.0	4.32	1.55	6.18	1.21	7.48
608505	CR08-87	232.8	233.0	0.2	Andesite	Transitional	2.5	214	1.0	112.7	18.5	17.3	34.3	4.79	20.5	4.08	0.62	3.84	0.64	3.31
608506	CR08-87	288.9	289.1	0.2	Basaltic Andesite	Tholeiitic	0.9	212	<0.5	26.8	10.1	6.5	10.8	1.33	5.3	1.34	0.54	1.60	0.29	1.71
608507	CR08-87	329.9	330.1	0.2	Basalt	Tholeiitic	0.7	532	<0.5	231.2	72.8	9.9	26.1	4.65	25.3	8.33	2.69	11.34	2.17	12.98
608508	CR08-87	345.9	346.1	0.2	Andesite	Tholeiitic	0.9	96	0.8	41.0	11.0	6.3	11.6	1.59	6.9	1.65	0.79	1.88	0.33	1.87
608509	CR08-87	352.2	352.4	0.2	Andesite	Tholeiitic	1.0	104	<0.5	47.2	12.6	7.3	13.4	1.81	7.4	1.92	0.82	2.16	0.39	2.26
608510	CR08-88	35.7	35.9	0.2	Andesite	Transitional	1.5	144	0.7	75.4	11.9	8.3	15.5	2.02	8.6	1.95	0.66	2.06	0.38	2.20
608511	CR08-88	75.4	75.6	0.2	Basalt	Tholeiitic	0.2	292	<0.5	78.5	28.9	3.5	8.9	1.59	9.2	3.00	1.13	4.26	0.85	5.22
608512	CR08-88	103.0	103.2	0.2	Andesite	Tholeiitic	1.2	144	<0.5	62.4	17.1	8.7	16.0	2.21	9.4	2.26	0.76	2.53	0.45	2.83
608513	CR08-88	140.3	140.5	0.2	Basalt	Tholeiitic	0.9	274	0.8	26.9	12.3	7.2	11.9	1.53	6.5	1.51	0.59	1.78	0.33	1.96
608514	CR08-88	186.9	187.1	0.2	Basalt	Tholeiitic	0.4	266	<0.5	57.5	23.9	6.3	14.5	2.23	10.1	3.07	1.01	3.36	0.65	4.27
608515	CR08-88	197.7	197.9	0.2	Andesite - Dacite?	Transitional	2.1	121	<0.5	80.7	15.8	19.6	31.6	4.04	14.3	2.87	0.76	2.79	0.44	2.36
608516	CR08-88	205.6	205.8	0.2	Andesite	Transitional	1.1	110	<0.5	65.1	13.5	8.6	14.7	2.02	8.9	1.93	0.79	2.10	0.39	2.31
608517	CR08-88	287.4	287.6	0.2	Andesite	Tholeiitic	1.2	145	4.7	63.6	14.3	9.2	16.6	2.35	9.3	2.23	0.75	2.34	0.44	2.70
608518	CR08-88	324.1	324.3	0.2	Basalt	Tholeiitic	0.2	330	<0.5	89.2	35.8	4.1	10.2	1.99	11.0	3.67	1.40	4.97	0.98	6.23
608520	CR08-89	12.0	12.2	0.2	Basalt	Tholeiitic	1.2	281	0.5	35.2	14.6	8.8	16.8	2.24	9.6	2.38	0.71	2.55	0.44	2.62
608521	CR08-89	17.6	17.8	0.2	Basalt	Tholeiitic	0.2	299	0.6	75.7	31.8	3.1	8.9	1.57	8.4	3.12	1.05	4.14	0.87	5.34
608522	CR08-89	49.0	49.2	0.2	Andesite - Dacite?	Transitional	1.2	139	0.8	81.4	14.8	9.9	18.5	2.36	9.7	2.23	0.95	2.38	0.43	2.57
608523	CR08-89	153.4	153.6	0.2	Basalt	Tholeiitic	0.2	294	<0.5	73.7	31.6	3.4	9.3	1.64	9.0	3.26	1.24	4.29	0.87	5.42

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	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
608265	CR08-83	100.7	100.9	0.2	Basaltic Andesite	Transitional	0.49	1.49	0.23	1.52	0.24	0.62	1.62	0.7	132.7	5.4	51	8.3	11.6
608300	CR08-83	76.9	77.1	0.2	Basalt	Tholeiitic	1.27	3.93	0.58	3.57	0.56	0.34	0.30	0.2	43.9	4.9	103	30.3	11.5
608266	CR08-84	93.0	93.2	0.2	Basaltic Andesite	Transitional	0.58	1.82	0.27	1.70	0.27	0.21	0.54	3.1	120.2	1.8	61	7.0	14.8
608267	CR08-84	94.2	94.4	0.2	Basaltic Andesite	Transitional	1.22	3.61	0.55	3.39	0.55	1.21	0.62	2.2	25.9	1.0	96	2.5	2.9
608283	CR08-85	7.8	8.0	0.2	Andesite	Transitional	0.53	1.66	0.26	1.76	0.27	0.57	1.00	1.4	62.0	3.7	42	5.9	7.2
608284	CR08-85	54.6	54.8	0.2	Basalt	Tholeiitic	1.15	3.37	0.51	3.19	0.49	0.04	0.11	0.4	64.5	0.9	70	87.2	13.7
608285	CR08-85	68.3	68.5	0.2	Basalt	Tholeiitic	1.15	3.55	0.52	3.38	0.52	0.38	0.06	0.4	46.8	2.2	74	79.6	51.6
608286	CR08-85	15.0	15.2	0.2	Andesite	Transitional	0.55	1.68	0.26	1.74	0.28	0.59	0.21	0.5	32.8	3.3	51	7.6	7.2
608287	CR08-85	153.0	153.3	0.3	Basalt	Tholeiitic (LREE enriched)	0.84	2.50	0.38	2.41	0.35	0.18	0.19	0.4	34.8	2.5	56	34.5	36.0
608288	CR08-85	165.2	165.5	0.3	Basalt	Tholeiitic (LREE enriched)	0.85	2.55	0.39	2.52	0.39	0.03	0.02	0.3	23.1	1.7	44	31.5	33.0
608289	CR08-85	187.5	187.8	0.3	Basaltic Andesite	Transitional	1.26	4.00	0.60	3.78	0.59	0.99	0.44	2.5	14.8	5.4	89	1.4	23.9
608290	CR08-85	228.0	228.2	0.2	Basaltic Andesite	Transitional	0.50	1.62	0.23	1.61	0.24	0.55	1.87	2.4	111.1	53.2	138	10.9	19.9
608291	CR08-86	35.5	35.7	0.2	Andesite	Transitional	0.55	1.72	0.28	1.72	0.28	0.24	0.24	0.4	64.1	3.7	48	5.7	9.4
608292	CR08-86	93.1	93.3	0.2	Basalt	Tholeiitic	1.13	3.55	0.54	3.24	0.50	0.02	0.11	0.4	54.7	1.7	66	78.7	7.8
608293	CR08-86	117.8	118.0	0.2	Andesite	Transitional	0.57	1.78	0.28	1.67	0.29	0.25	0.19	0.6	43.0	2.6	47	4.8	3.2
608294	CR08-86	215.2	215.3	0.1	Basalt	Tholeiitic	2.39	7.32	1.14	7.04	1.07	<0.02	0.44	1.2	35.8	2.3	105	31.1	9.9
608295	CR08-86	193.1	193.3	0.2	Basalt	Transitional	0.50	1.49	0.25	1.51	0.23	0.71	1.02	0.9	143.4	5.0	57	7.9	31.8
608519	CR08-86	254.7	254.9	0.2	Basalt	Tholeiitic	2.22	6.56	1.04	6.49	1.02	<0.02	0.57	1.2	30.9	1.5	98	21.3	29.4
608296	CR08-87	12.1	12.3	0.2	Andesite	Transitional	0.60	1.80	0.30	1.77	0.30	0.52	0.55	0.5	44.4	2.2	40	5.5	6.7
608297	CR08-87	49.2	49.5	0.3	Andesite	Transitional	0.54	1.71	0.26	1.74	0.27	0.90	0.38	0.4	42.4	3.3	49	6.0	5.0
608298	CR08-87	122.0	122.2	0.2	Basalt	Tholeiitic	1.17	3.38	0.52	3.31	0.49	0.03	0.18	0.5	48.5	1.2	57	70.9	3.9
608299	CR08-87	122.5	122.7	0.2	Basalt	Tholeiitic	0.89	2.68	0.39	2.59	0.38	0.03	0.08	0.2	71.2	0.5	37	63.8	5.3
608501	CR08-87	167.3	167.5	0.2	Andesite	Tholeiitic	0.57	1.71	0.27	1.68	0.27	0.41	1.24	4.0	112.2	6.1	22	13.6	11.2
608502	CR08-87	170.2	170.4	0.2	Basalt	Tholeiitic	1.25	3.68	0.59	3.42	0.54	0.09	0.23	0.6	53.4	1.5	80	82.2	39.8
608504	CR08-87	222.4	222.6	0.2	Basalt	Tholeiitic	1.62	4.91	0.76	4.79	0.71	0.07	0.18	0.5	47.1	1.0	74	75.6	30.7
608505	CR08-87	232.8	233.0	0.2	Andesite	Transitional	0.71	2.06	0.34	2.17	0.35	<0.02	0.17	0.9	114.0	2.4	71	19.8	24.9
608506	CR08-87	288.9	289.1	0.2	Basaltic Andesite	Tholeiitic	0.39	1.19	0.18	1.18	0.19	3.19	1.59	4.5	97.9	5.6	57	6.6	10.4
608507	CR08-87	329.9	330.1	0.2	Basalt	Tholeiitic	2.77	8.32	1.28	7.93	1.23	0.05	1.44	1.4	74.4	2.1	101	25.3	28.2
608508	CR08-87	345.9	346.1	0.2	Andesite	Tholeiitic	0.42	1.26	0.20	1.26	0.21	1.64	0.09	0.4	13.3	3.3	59	1.6	12.0
608509	CR08-87	352.2	352.4	0.2	Andesite	Tholeiitic	0.48	1.44	0.23	1.45	0.24	0.60	0.17	0.2	18.1	2.0	56	1.7	5.1
608510	CR08-88	35.7	35.9	0.2	Andesite	Transitional	0.47	1.47	0.23	1.61	0.26	0.79	0.35	0.3	32.2	3.9	56	5.1	4.8
608511	CR08-88	75.4	75.6	0.2	Basalt	Tholeiitic	1.16	3.44	0.53	3.25	0.49	0.04	0.10	0.4	42.7	3.0	67	94.4	53.9
608512	CR08-88	103.0	103.2	0.2	Andesite	Tholeiitic	0.57	1.75	0.27	1.84	0.29	0.59	0.25	0.9	38.9	3.2	59	14.2	8.2
608513	CR08-88	140.3	140.5	0.2	Basalt	Tholeiitic	0.45	1.30	0.20	1.37	0.24	0.27	0.55	1.7	141.0	6.7	71	6.1	21.4
608514	CR08-88	186.9	187.1	0.2	Basalt	Tholeiitic	0.86	2.49	0.38	2.38	0.38	<0.02	0.21	0.6	24.1	1.8	44	30.4	21.9
608515	CR08-88	197.7	197.9	0.2	Andesite - Dacite?	Transitional	0.51	1.42	0.22	1.61	0.24	0.88	0.79	1.7	63.6	21.8	484	7.3	18.3
608516	CR08-88	205.6	205.8	0.2	Andesite	Transitional	0.46	1.38	0.23	1.58	0.26	0.84	0.40	0.4	40.2	9.6	67	5.3	7.4
608517	CR08-88	287.4	287.6	0.2	Andesite	Tholeiitic	0.53	1.59	0.26	1.64	0.26	1.47	1.86	0.7	44.3	8.9	35	6.8	58.1
608518	CR08-88	324.1	324.3	0.2	Basalt	Tholeiitic	1.36	3.91	0.60	3.76	0.60	0.47	0.30	0.6	72.2	6.5	86	98.0	14.7
608520	CR08-89	12.0	12.2	0.2	Basalt	Tholeiitic	0.53	1.57	0.25	1.51	0.24	1.76	1.40	2.8	132.1	2.0	68	8.2	34.6
608521	CR08-89	17.6	17.8	0.2	Basalt	Tholeiitic	1.11	3.39	0.53	3.17	0.49	0.11	0.53	0.3	52.8	2.6	68	42.9	35.0
608522	CR08-89	49.0	49.2	0.2	Andesite - Dacite?	Transitional	0.51	1.59	0.25	1.64	0.26	0.95	0.25	0.4	54.1	3.1	40	11.1	11.5
608523	CR08-89	153.4	153.6	0.2	Basalt	Tholeiitic	1.14	3.37	0.53	3.29	0.50	0.07	0.19	0.4	54.5	14.3	84	78.5	9.6

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
608265	CR08-83	100.7	100.9	0.2	Basaltic Andesite	Transitional	0.1	0.5	0.1	0.3	5.2	<0.01	<0.1	0.7
608300	CR08-83	76.9	77.1	0.2	Basalt	Tholeiitic	0.4	0.7	<0.1	<0.1	<0.5	<0.01	<0.1	0.7
608266	CR08-84	93.0	93.2	0.2	Basaltic Andesite	Transitional	<0.1	0.4	<0.1	0.3	2.0	<0.01	<0.1	0.8
608267	CR08-84	94.2	94.4	0.2	Basaltic Andesite	Transitional	0.1	0.2	<0.1	<0.1	4.2	<0.01	<0.1	<0.5
608283	CR08-85	7.8	8.0	0.2	Andesite	Transitional	0.2	0.7	<0.1	0.1	3.3	<0.01	<0.1	0.7
608284	CR08-85	54.6	54.8	0.2	Basalt	Tholeiitic	<0.1	0.5	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
608285	CR08-85	68.3	68.5	0.2	Basalt	Tholeiitic	0.2	1.6	<0.1	0.1	<0.5	<0.01	<0.1	<0.5
608286	CR08-85	15.0	15.2	0.2	Andesite	Transitional	<0.1	0.4	<0.1	0.1	1.4	<0.01	<0.1	<0.5
608287	CR08-85	153.0	153.3	0.3	Basalt	Tholeiitic (LREE enriched)	<0.1	0.6	<0.1	<0.1	<0.5	<0.01	0.2	<0.5
608288	CR08-85	165.2	165.5	0.3	Basalt	Tholeiitic (LREE enriched)	<0.1	0.9	<0.1	0.1	<0.5	<0.01	<0.1	<0.5
608289	CR08-85	187.5	187.8	0.3	Basaltic Andesite	Transitional	0.2	2.9	<0.1	<0.1	9.1	0.02	<0.1	0.9
608290	CR08-85	228.0	228.2	0.2	Basaltic Andesite	Transitional	0.6	0.7	<0.1	1.4	3.4	0.02	<0.1	0.7
608291	CR08-86	35.5	35.7	0.2	Andesite	Transitional	0.1	1.0	<0.1	0.2	8.5	<0.01	<0.1	<0.5
608292	CR08-86	93.1	93.3	0.2	Basalt	Tholeiitic	0.1	3.7	<0.1	<0.1	1.2	<0.01	<0.1	0.5
608293	CR08-86	117.8	118.0	0.2	Andesite	Transitional	0.2	0.9	<0.1	<0.1	1.9	<0.01	<0.1	<0.5
608294	CR08-86	215.2	215.3	0.1	Basalt	Tholeiitic	0.4	1.9	<0.1	<0.1	8.2	0.01	0.3	1.4
608295	CR08-86	193.1	193.3	0.2	Basalt	Transitional	0.1	2.2	0.2	0.4	3.0	<0.01	<0.1	1.9
608519	CR08-86	254.7	254.9	0.2	Basalt	Tholeiitic	<0.1	0.9	<0.1	<0.1	2.5	<0.01	<0.1	0.8
608296	CR08-87	12.1	12.3	0.2	Andesite	Transitional	0.1	0.4	<0.1	<0.1	<0.5	<0.01	<0.1	0.8
608297	CR08-87	49.2	49.5	0.3	Andesite	Transitional	<0.1	0.5	<0.1	0.1	3.2	<0.01	<0.1	<0.5
608298	CR08-87	122.0	122.2	0.2	Basalt	Tholeiitic	<0.1	2.7	<0.1	<0.1	<0.5	<0.01	<0.1	0.7
608299	CR08-87	122.5	122.7	0.2	Basalt	Tholeiitic	<0.1	7.3	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
608501	CR08-87	167.3	167.5	0.2	Andesite	Tholeiitic	0.5	3.7	0.1	0.2	1.8	<0.01	<0.1	3.6
608502	CR08-87	170.2	170.4	0.2	Basalt	Tholeiitic	<0.1	3.2	<0.1	<0.1	<0.5	<0.01	0.1	<0.5
608504	CR08-87	222.4	222.6	0.2	Basalt	Tholeiitic	0.1	1.3	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
608505	CR08-87	232.8	233.0	0.2	Andesite	Transitional	0.2	1.2	<0.1	0.3	7.7	0.01	<0.1	<0.5
608506	CR08-87	288.9	289.1	0.2	Basaltic Andesite	Tholeiitic	0.1	0.6	<0.1	0.2	5.7	<0.01	<0.1	1.1
608507	CR08-87	329.9	330.1	0.2	Basalt	Tholeiitic	<0.1	0.4	<0.1	0.2	<0.5	<0.01	<0.1	1.4
608508	CR08-87	345.9	346.1	0.2	Andesite	Tholeiitic	<0.1	0.1	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
608509	CR08-87	352.2	352.4	0.2	Andesite	Tholeiitic	<0.1	0.2	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
608510	CR08-88	35.7	35.9	0.2	Andesite	Transitional	0.2	1.2	<0.1	0.1	1.6	<0.01	<0.1	<0.5
608511	CR08-88	75.4	75.6	0.2	Basalt	Tholeiitic	0.1	1.7	<0.1	0.1	<0.5	<0.01	<0.1	0.7
608512	CR08-88	103.0	103.2	0.2	Andesite	Tholeiitic	<0.1	1.1	<0.1	<0.1	4.3	<0.01	<0.1	0.7
608513	CR08-88	140.3	140.5	0.2	Basalt	Tholeiitic	0.2	0.6	0.1	0.5	11.3	<0.01	<0.1	0.5
608514	CR08-88	186.9	187.1	0.2	Basalt	Tholeiitic	<0.1	1.7	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
608515	CR08-88	197.7	197.9	0.2	Andesite - Dacite?	Transitional	3.5	2.1	<0.1	0.3	6.0	0.04	<0.1	1.4
608516	CR08-88	205.6	205.8	0.2	Andesite	Transitional	0.2	1.4	<0.1	0.1	3.8	<0.01	<0.1	<0.5
608517	CR08-88	287.4	287.6	0.2	Andesite	Tholeiitic	<0.1	1.5	<0.1	0.4	81.1	<0.01	<0.1	<0.5
608518	CR08-88	324.1	324.3	0.2	Basalt	Tholeiitic	0.1	0.5	<0.1	0.2	1.2	<0.01	<0.1	0.6
608520	CR08-89	12.0	12.2	0.2	Basalt	Tholeiitic	<0.1	0.7	<0.1	0.2	10.2	<0.01	<0.1	0.9
608521	CR08-89	17.6	17.8	0.2	Basalt	Tholeiitic	<0.1	1.1	<0.1	0.1	1.5	<0.01	<0.1	0.7
608522	CR08-89	49.0	49.2	0.2	Andesite - Dacite?	Transitional	<0.1	0.8	<0.1	0.1	2.6	<0.01	<0.1	<0.5
608523	CR08-89	153.4	153.6	0.2	Basalt	Tholeiitic	0.9	1.3	<0.1	0.1	5.6	<0.01	<0.1	0.5

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

Sample	Drillhole	From (m)	To (m)	Int. (m)	Composition	Affinity	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	LOI %	Sum %
608524	CR08-89	137.3	137.5	0.2	Andesite	Tholeiitic	56.97	18.02	6.14	2.88	4.66	4.49	2.75	0.49	0.24	0.12	<0.002	2.9	99.60
608525	CR08-89	72.0	72.2	0.2	Andesite	Transitional	55.72	16.11	4.49	2.43	5.91	0.31	5.43	0.43	0.22	0.10	<0.002	8.6	99.76
608526	CR08-89	177.7	178.0	0.3	Basalt	Tholeiitic	46.74	14.46	12.68	7.22	11.25	1.98	1.01	1.45	0.12	0.20	0.035	2.5	99.63
608527	CR08-89	184.4	184.7	0.3	Basalt	Tholeiitic	50.82	15.83	8.08	3.87	8.88	1.61	3.36	0.47	0.48	0.17	0.003	6.1	99.63
608530	CR08-89	241.9	242.1	0.2	Basalt	Tholeiitic	54.79	20.44	6.30	2.25	3.61	3.11	3.70	0.39	0.28	0.14	<0.002	4.7	99.69
608531	CR08-89	280.0	280.2	0.2	Andesite	Transitional	58.93	16.53	6.34	2.80	5.74	4.34	1.39	0.86	0.31	0.11	0.003	2.3	99.66

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	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
608524	CR08-89	137.3	137.5	0.2	Andesite	Tholeiitic	<20	13	2293	<1	12.5	0.8	15.9	2.1	5.1	62.5	<1	519.6	0.3	2.1
608525	CR08-89	72.0	72.2	0.2	Andesite	Transitional	<20	12	1272	1	15.2	2.0	15.0	1.9	4.8	144.3	<1	194.7	0.3	1.8
608526	CR08-89	177.7	178.0	0.3	Basalt	Tholeiitic	50	49	939	<1	47.0	0.5	18.1	2.3	1.9	21.7	<1	430.8	0.1	<0.2
608527	CR08-89	184.4	184.7	0.3	Basalt	Tholeiitic	<20	32	1931	1	17.2	1.4	16.5	0.9	5.3	100.5	<1	318.9	0.2	1.8
608530	CR08-89	241.9	242.1	0.2	Basalt	Tholeiitic	<20	7	1927	<1	9.2	1.5	16.8	1.3	3.9	84.4	<1	342.5	0.2	1.6
608531	CR08-89	280.0	280.2	0.2	Andesite	Transitional	<20	14	1382	1	13.0	0.2	19.8	3.2	6.1	16.6	1	917.0	0.3	10.1

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm
608524	CR08-89	137.3	137.5	0.2	Andesite	Tholeiitic	1.4	137	0.7	69.2	15.7	9.0	17.0	2.24	9.0	2.32	0.71	2.42	0.44	2.57
608525	CR08-89	72.0	72.2	0.2	Andesite	Transitional	1.1	127	1.8	63.5	11.8	6.7	13.4	1.87	7.8	1.94	0.50	1.92	0.34	2.12
608526	CR08-89	177.7	178.0	0.3	Basalt	Tholeiitic	<0.1	368	<0.5	74.6	35.1	2.8	8.6	1.58	9.2	3.26	1.20	4.63	0.95	6.15
608527	CR08-89	184.4	184.7	0.3	Basalt	Tholeiitic	1.7	306	0.6	30.7	13.9	7.7	13.1	1.71	7.4	1.91	0.60	2.14	0.39	2.46
608530	CR08-89	241.9	242.1	0.2	Basalt	Tholeiitic	1.0	97	0.6	37.9	10.3	6.8	11.9	1.61	6.8	1.65	0.67	1.83	0.35	2.03
608531	CR08-89	280.0	280.2	0.2	Andesite	Transitional	4.2	126	<0.5	107.6	16.5	18.4	37.3	5.03	21.4	4.41	1.34	4.06	0.62	3.24

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	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
608524	CR08-89	137.3	137.5	0.2	Andesite	Tholeiitic	0.52	1.55	0.26	1.65	0.26	0.28	0.73	1.6	80.9	5.4	43	6.8	9.7
608525	CR08-89	72.0	72.2	0.2	Andesite	Transitional	0.41	1.35	0.22	1.45	0.23	1.96	1.08	0.7	146.8	18.1	28	5.8	55.0
608526	CR08-89	177.7	178.0	0.3	Basalt	Tholeiitic	1.31	3.96	0.60	3.73	0.56	0.02	0.20	0.2	68.9	1.6	62	43.7	6.0
608527	CR08-89	184.4	184.7	0.3	Basalt	Tholeiitic	0.51	1.52	0.25	1.52	0.24	1.46	1.33	1.8	150.8	5.9	77	8.9	20.3
608530	CR08-89	241.9	242.1	0.2	Basalt	Tholeiitic	0.42	1.23	0.21	1.31	0.21	0.60	0.22	0.4	25.3	4.9	84	1.7	9.4
608531	CR08-89	280.0	280.2	0.2	Andesite	Transitional	0.63	1.81	0.30	1.68	0.27	0.12	0.12	0.1	31.0	2.1	71	10.1	1.4

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

Sample	Drill Hole	From (m)	To (m)	Int. (m)	Composition	Affinity	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
608524	CR08-89	137.3	137.5	0.2	Andesite	Tholeiitic	0.1	0.7	<0.1	0.2	3.0	<0.01	<0.1	0.9
608525	CR08-89	72.0	72.2	0.2	Andesite	Transitional	0.3	5.1	0.1	0.5	22.3	<0.01	<0.1	<0.5
608526	CR08-89	177.7	178.0	0.3	Basalt	Tholeiitic	0.1	1.0	<0.1	0.1	1.6	<0.01	0.1	0.5
608527	CR08-89	184.4	184.7	0.3	Basalt	Tholeiitic	0.2	0.8	<0.1	0.3	2.8	<0.01	<0.1	0.8
608530	CR08-89	241.9	242.1	0.2	Basalt	Tholeiitic	<0.1	0.3	<0.1	<0.1	0.7	<0.01	<0.1	<0.5
608531	CR08-89	280.0	280.2	0.2	Andesite	Transitional	<0.1	<0.1	<0.1	<0.1	0.9	<0.01	<0.1	<0.5

ICP Geochemical Data – Acme 1DX

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

Sample	Drillhole	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 %
608302	CR08-83	77.1	78.1	1.0	0.3	48.0	2.4	68	<0.1	34.5	33.8	838	4.10	14.9	<0.1	0.6	<0.1	35	0.1	<0.1	83	1.70	0.047
608303	CR08-83	78.1	79.1	1.0	0.9	97.8	2.9	91	0.1	35.0	36.4	874	5.27	7.1	<0.1	15.8	0.1	20	0.4	<0.1	98	1.00	0.089
608304	CR08-83	92.1	93.1	1.0	1.4	487.0	7.8	149	0.5	153.4	60.8	1046	8.36	12.4	<0.1	48.5	0.2	26	0.7	0.3	144	1.67	0.135
608305	CR08-83	93.1	94.1	1.0	1.4	250.2	2.5	198	0.2	103.0	50.3	877	7.83	9.8	<0.1	28.6	0.1	29	1.0	<0.1	132	1.12	0.141
608306	CR08-84	52.4	53.4	1.0	2.8	77.5	16.3	65	0.2	12.3	19.7	773	3.65	19.4	0.4	3.0	0.7	49	0.1	<0.1	89	1.67	0.105
608307	CR08-84	53.4	54.4	1.0	3.6	158.8	24.6	71	0.2	15.2	19.8	1011	4.34	17.3	0.3	3.6	0.7	105	0.2	<0.1	102	3.56	0.155
608308	CR08-84	58.9	59.9	1.0	1.5	214.2	3.4	73	0.3	96.2	34.3	923	5.77	23.8	0.2	5.1	0.7	103	0.3	<0.1	132	3.06	0.096
608309	CR08-84	59.9	60.9	1.0	1.9	184.3	15.9	111	0.3	23.5	30.6	1351	6.82	23.4	0.1	4.6	0.4	141	0.5	<0.1	184	4.53	0.134
608310	CR08-85	24.2	25.2	1.0	1.5	182.7	8.8	24	0.5	4.5	15.4	1098	4.28	31.6	0.3	16.1	0.4	181	0.2	0.3	27	11.75	0.067
608311	CR08-85	110.6	111.6	1.0	6.7	119.6	2.2	48	0.2	37.0	23.0	718	4.01	15.1	0.2	4.4	0.5	41	0.1	0.1	77	1.58	0.164
608312	CR08-85	111.6	112.6	1.0	2.7	249.8	5.7	61	0.8	21.1	30.2	922	5.71	31.7	0.2	29.1	0.5	46	0.4	0.4	85	1.98	0.186
608313	CR08-85	112.6	113.6	1.0	2.8	116.8	2.7	39	0.3	18.8	16.4	701	3.59	13.3	0.4	6.1	0.8	48	<0.1	0.2	69	1.48	0.189
608314	CR08-85	113.6	114.6	1.0	3.3	133.4	3.9	59	0.3	40.5	21.5	979	4.24	32.7	0.2	6.5	0.5	51	0.2	0.2	108	2.35	0.156
608315	CR08-85	114.6	115.6	1.0	10.5	236.0	6.1	66	0.8	15.5	17.2	772	4.06	45.4	0.3	10.2	0.7	61	0.5	0.2	80	3.19	0.163
608316	CR08-85	115.6	116.6	1.0	8.1	106.7	6.9	47	0.4	13.0	17.5	1257	3.46	32.2	0.2	19.1	0.6	141	0.2	0.2	69	8.50	0.150
608317	CR08-85	116.6	117.6	1.0	4.9	175.9	4.1	48	0.5	20.5	21.7	1498	4.01	25.5	0.2	10.4	0.4	151	0.2	<0.1	110	9.97	0.110
608318	CR08-85	117.6	118.6	1.0	2.8	199.8	5.2	52	0.7	10.3	17.5	1383	4.35	22.7	0.3	22.3	0.7	100	0.2	0.1	115	6.12	0.186
608319	CR08-85	118.6	119.6	1.0	2.6	146.1	10.0	62	0.5	15.2	19.4	930	4.57	24.9	0.3	14.3	0.8	55	0.4	0.3	126	2.45	0.201
608320	CR08-85	119.6	120.6	1.0	3.2	216.7	7.0	34	1.3	8.7	23.3	737	5.60	35.0	0.2	2993.4	0.5	57	0.1	0.5	101	2.54	0.173
608321	CR08-85	120.6	121.6	1.0	2.2	175.7	9.5	58	0.5	10.1	21.6	1069	4.98	40.5	0.2	32.2	0.5	66	0.2	0.3	122	3.17	0.182
608322	CR08-85	121.6	122.6	1.0	3.0	158.8	25.1	80	0.6	7.5	21.0	1045	5.07	39.6	0.2	25.3	0.5	47	0.4	0.5	114	2.14	0.198
608323	CR08-85	122.6	123.6	1.0	7.2	119.8	14.3	71	0.5	6.0	15.6	1269	3.49	25.6	0.2	55.5	0.4	86	0.3	0.3	77	6.34	0.202
608324	CR08-85	123.6	124.6	1.0	3.8	184.2	35.4	142	0.9	6.9	18.5	1785	4.52	89.0	0.2	206.0	0.7	156	0.8	0.4	56	11.71	0.155
608326	CR08-85	124.6	125.6	1.0	1.3	120.4	10.2	40	0.8	6.6	14.0	1135	3.15	20.5	0.3	138.3	0.7	89	0.2	0.3	62	7.95	0.180
608327	CR08-85	125.6	126.6	1.0	1.7	132.0	25.4	280	0.6	11.3	21.0	1432	5.37	20.7	0.3	40.2	0.7	44	2.3	0.4	142	2.42	0.211
608328	CR08-85	126.6	127.1	0.5	7.0	147.4	15.3	135	0.7	11.0	19.2	1121	4.41	24.8	0.3	102.3	0.7	62	0.8	0.4	116	4.17	0.193
608329	CR08-85	127.1	127.6	0.5	1.6	40.3	2.3	115	0.1	22.9	38.7	1552	8.76	27.5	<0.1	20.3	0.3	47	<0.1	<0.1	185	1.73	0.179
608330	CR08-85	127.6	128.6	1.0	11.1	89.0	14.4	48	0.5	9.0	22.1	779	3.64	18.3	0.2	842.1	0.6	76	0.1	0.4	97	4.66	0.170
608331	CR08-85	158.1	159.1	1.0	1.6	53.4	2.2	153	<0.1	55.1	42.3	1043	6.54	23.0	<0.1	5.3	0.1	49	1.8	<0.1	145	1.45	0.131
608332	CR08-85	164.1	165.1	1.0	1.0	142.8	5.0	103	0.2	76.1	41.1	1347	6.93	37.8	0.1	10.7	0.3	207	0.4	<0.1	178	3.49	0.101
608333	CR08-85	215.0	216.0	1.0	3.1	131.8	12.7	104	0.8	16.3	18.7	1514	3.83	26.9	0.2	5.4	0.5	148	0.5	<0.1	90	7.12	0.202
608334	CR08-85	216.0	217.0	1.0	1.9	122.9	373.4	423	2.8	8.9	11.6	624	2.34	40.9	<0.1	49.2	0.3	111	3.0	0.7	41	4.36	0.099
608335	CR08-85	217.0	218.0	1.0	2.0	103.1	37.4	36	1.0	8.3	10.8	1495	2.57	22.9	0.2	2.3	0.4	153	0.1	<0.1	64	10.19	0.137
608336	CR08-86	46.7	47.2	0.5	0.6	14.7	4.7	54	<0.1	6.6	9.6	1085	3.53	1.9	0.2	2.8	0.6	52	0.1	<0.1	60	2.70	0.106
608337	CR08-86	47.2	47.7	0.5	1.1	339.5	11.8	39	1.0	6.9	45.4	759	5.97	33.0	0.2	41.1	0.3	67	0.2	0.3	25	1.89	0.095
608338	CR08-86	47.7	48.2	0.5	0.4	77.0	5.1	44	0.2	7.4	14.9	833	3.82	8.1	0.2	55.1	0.5	55	0.1	<0.1	46	1.90	0.109
608339	CR08-86	56.4	57.4	1.0	1.3	34.1	2.9	38	0.2	5.9	13.5	1121	3.47	14.7	0.2	6.7	0.6	93	0.1	<0.1	15	3.87	0.105
608340	CR08-86	57.4	58.4	1.0	0.9	6.5	5.1	40	<0.1	5.5	14.5	1047	3.47	11.2	0.2	9.9	0.6	108	<0.1	<0.1	29	4.87	0.104
608341	CR08-86	58.4	58.9	0.5	0.8	8.5	5.5	28	<0.1	4.9	12.6	1324	3.19	17.6	0.2	12.0	0.4	201	<0.1	0.1	19	8.23	0.093
608342	CR08-86	58.9	59.4	0.5	1.8	127.9	8.6	31	0.4	6.6	29.9	1136	5.84	28.7	0.2	23.3	0.5	138	0.1	0.3	27	5.19	0.090
608343	CR08-86	59.4	59.9	0.5	0.7	65.4	3.4	50	0.2	16.4	12.9	1291	3.95	11.4	0.2	6.7	0.6	137	<0.1	<0.1	69	4.84	0.093
608344	CR08-86	215.8	216.8	1.0	1.7	45.3	2.2	113	<0.1	39.0	47.3	877	6.61	27.1	<0.1	5.5	0.1	34	0.1	<0.1	122	1.14	0.168
608345	CR08-86	216.8	217.8	1.0	1.1	192.4	4.4	118	0.2	79.5	46.4	769	6.61	13.5	<0.1	18.2	0.1	24	0.3	<0.1	110	0.88	0.135

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

Sample	Drillhole	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 %
608346	CR08-86	243.2	244.2	1.0	0.9	87.4	5.7	96	0.1	64.0	51.6	1043	6.56	43.2	<0.1	6.8	<0.1	23	0.2	<0.1	137	0.81	0.118
608347	CR08-86	244.2	244.8	0.6	0.7	235.1	4.1	91	0.2	100.2	52.0	927	6.05	36.7	<0.1	19.4	<0.1	19	0.3	<0.1	130	0.77	0.107
608570	CR08-86	244.8	245.8	1.0	1.2	283.4	5.5	40	0.5	6.3	13.6	740	4.51	10.0	0.2	15.1	0.8	111	0.1	0.1	37	2.90	0.105
608571	CR08-86	251.6	252.6	1.0	3.5	301.9	8.8	33	0.6	7.6	21.8	593	5.50	11.6	0.2	26.7	0.4	72	0.2	0.3	32	2.35	0.094
608572	CR08-86	252.6	253.6	1.0	3.4	82.3	20.2	31	0.5	6.9	38.8	834	5.60	14.5	0.2	121.0	0.8	190	0.2	0.6	29	4.17	0.115
608573	CR08-86	253.6	254.6	1.0	1.2	57.4	10.2	40	0.2	5.6	30.1	1298	5.22	12.5	0.2	39.1	0.4	333	0.1	0.3	38	5.01	0.095
608574	CR08-86	257.5	258.5	1.0	1.2	80.2	3.6	155	<0.1	71.3	54.4	1734	8.35	45.0	<0.1	2.0	0.1	23	0.3	<0.1	183	0.91	0.127
608575	CR08-86	258.5	259.5	1.0	1.5	415.6	1.0	143	0.4	83.2	61.2	1624	10.00	66.5	<0.1	10.2	0.1	60	0.4	<0.1	178	2.15	0.125
608576	CR08-86	281.7	283.2	1.5	1.3	600.9	2.0	138	0.6	111.9	52.3	1323	7.77	38.6	<0.1	7.6	0.2	108	0.7	<0.1	144	4.25	0.127
608577	CR08-86	283.2	284.7	1.5	1.4	79.9	3.4	118	<0.1	29.3	40.8	970	6.11	15.9	<0.1	3.7	0.2	78	0.2	<0.1	128	1.11	0.149
608578	CR08-86	284.7	286.2	1.5	1.3	252.7	3.8	324	0.2	23.5	42.7	1204	7.92	3.5	<0.1	3.2	0.2	108	3.2	<0.1	152	3.31	0.131
608579	CR08-86	286.2	287.7	1.5	1.5	91.4	4.4	114	0.1	19.8	47.4	774	6.18	18.3	<0.1	2.9	0.2	74	0.3	<0.1	113	1.10	0.151
608580	CR08-86	287.7	289.2	1.5	3.2	83.3	5.4	81	0.2	12.2	14.0	961	3.78	7.9	0.1	2.4	0.4	128	0.3	<0.1	110	8.89	0.153
608583	CR08-86	289.2	290.7	1.5	3.3	156.0	9.1	82	0.3	9.6	10.7	1065	2.91	8.7	0.1	1.4	0.4	239	0.3	<0.1	56	17.54	0.120
608584	CR08-86	290.7	292.2	1.5	5.4	215.0	7.5	171	0.3	12.2	14.8	981	3.64	8.6	0.1	2.5	0.5	224	0.9	<0.1	61	12.81	0.141
608585	CR08-86	292.2	293.7	1.5	3.0	81.3	5.7	57	<0.1	12.7	14.3	951	3.61	8.4	0.2	2.2	0.5	213	<0.1	<0.1	67	11.49	0.151
608586	CR08-86	293.7	295.2	1.5	3.7	176.5	7.7	61	0.2	12.5	13.5	983	3.76	6.0	0.1	<0.5	0.7	245	0.1	<0.1	47	10.39	0.151
608587	CR08-86	295.2	296.7	1.5	4.3	60.6	11.3	88	0.1	13.1	14.4	916	3.85	11.7	<0.1	1.4	0.7	264	0.3	<0.1	51	9.01	0.168
608588	CR08-86	296.7	298.2	1.5	0.6	54.0	6.5	63	<0.1	12.3	12.8	1060	3.07	11.0	0.1	0.8	0.6	329	0.2	<0.1	48	10.43	0.145
608589	CR08-86	298.2	299.7	1.5	0.9	41.5	8.4	65	<0.1	12.5	15.1	1060	3.58	40.8	<0.1	0.6	0.7	268	0.3	<0.1	52	7.26	0.170
608590	CR08-86	299.7	301.2	1.5	2.9	95.7	23.9	128	0.2	13.9	14.5	914	3.71	8.7	0.1	1.4	0.7	271	0.6	<0.1	39	7.03	0.171
608591	CR08-86	301.2	302.7	1.5	1.4	114.8	24.1	145	0.3	13.0	13.7	932	3.49	9.6	0.1	2.9	0.6	346	0.9	<0.1	39	9.28	0.152
608592	CR08-86	302.7	304.2	1.5	1.6	70.5	28.9	224	0.3	13.2	14.0	1203	4.19	12.9	0.2	4.7	0.6	408	1.5	<0.1	37	10.98	0.148
608593	CR08-86	304.2	305.7	1.5	4.0	100.0	101.1	630	1.0	13.1	15.5	1530	4.80	30.7	0.1	7.0	0.7	317	3.9	<0.1	27	8.49	0.147
608594	CR08-86	305.7	307.2	1.5	1.9	61.0	39.2	792	0.9	19.0	18.0	2431	4.41	43.5	<0.1	13.9	0.5	184	5.5	<0.1	31	4.52	0.152
608595	CR08-86	307.2	308.8	1.6	1.2	90.9	135.7	1745	1.8	15.6	16.5	3640	4.58	115.1	0.1	12.8	0.7	210	14.6	<0.1	31	5.33	0.150
608348	CR08-87	42.0	42.7	0.7	1.6	89.9	17.5	131	0.6	26.8	23.6	2930	5.43	34.3	<0.1	1.2	0.6	263	0.8	<0.1	74	6.55	0.132
608349	CR08-87	46.7	47.3	0.6	1.4	75.9	46.3	101	0.3	18.7	18.9	1730	4.50	50.2	0.2	<0.5	0.5	196	0.5	<0.1	40	5.36	0.150
608402	CR08-87	78.3	78.8	0.5	2.2	82.1	277.3	393	0.8	23.5	18.7	1734	4.04	80.7	0.1	<0.5	0.5	143	2.7	<0.1	34	4.39	0.145
608403	CR08-87	81.2	81.7	0.5	1.1	96.5	100.5	268	0.5	12.7	16.3	2376	4.15	65.4	0.1	<0.5	0.7	155	2.8	<0.1	35	4.85	0.156
608404	CR08-87	172.7	173.7	1.0	2.6	152.9	7.7	54	0.4	18.8	14.0	958	4.05	23.1	0.4	10.8	1.1	100	0.2	0.4	118	3.87	0.136
608405	CR08-87	173.7	174.7	1.0	2.6	100.5	7.7	79	0.4	19.5	11.6	1212	3.23	34.0	0.2	5.9	1.1	231	0.7	0.2	43	4.74	0.148
608406	CR08-87	174.7	175.7	1.0	1.1	84.2	4.2	59	0.2	15.0	17.3	1062	4.21	12.8	0.2	5.1	1.0	156	0.2	0.2	84	3.99	0.163
608407	CR08-87	175.7	176.7	1.0	2.4	143.2	10.8	95	0.4	9.8	18.8	1182	4.12	19.8	0.3	8.2	1.0	166	0.9	0.2	108	4.78	0.188
608408	CR08-87	176.7	177.7	1.0	0.9	82.6	53.4	65	0.8	12.5	19.3	1208	4.53	52.4	0.2	27.7	0.8	311	0.4	0.2	60	4.45	0.170
608409	CR08-87	177.7	178.7	1.0	1.1	109.9	7.3	90	0.3	10.9	18.9	1106	4.72	20.5	0.3	10.9	1.1	133	0.6	0.1	122	3.72	0.198
608410	CR08-87	178.7	179.7	1.0	0.7	108.3	8.3	76	0.3	8.7	18.6	1189	4.45	15.8	0.3	10.8	1.0	184	0.4	0.2	100	3.64	0.184
608411	CR08-87	187.8	188.3	0.5	5.5	148.5	8.0	102	0.6	8.3	21.1	1652	5.21	42.0	0.2	18.8	0.6	64	0.6	0.3	139	5.49	0.174
608412	CR08-87	188.3	188.8	0.5	3.4	52.2	18.6	78	0.4	8.2	21.4	1334	5.30	32.8	0.2	29.1	0.5	72	0.2	0.3	112	5.90	0.177
608413	CR08-87	188.8	189.3	0.5	1.8	78.7	11.1	173	0.3	7.2	18.9	1695	4.79	26.8	0.1	22.7	0.4	67	1.6	<0.1	160	5.49	0.198
608414	CR08-87	211.6	212.6	1.0	1.0	146.7	8.0	94	0.4	9.5	22.6	1786	6.13	52.4	0.4	8.4	0.9	99	0.3	0.1	203	5.08	0.222
608415	CR08-87	212.6	213.6	1.0	0.9	94.6	6.9	89	0.2	10.2	21.3	1622	5.47	50.1	0.3	3.0	1.0	81	0.3	<0.1	176	4.10	0.212
608416	CR08-87	213.6	214.1	0.5	2.6	175.3	8.3	307	0.5	13.2	19.6	1595	5.85	43.4	0.4	8.5	1.1	82	2.4	<0.1	124	4.58	0.187

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

Sample	Drillhole	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 %
608417	CR08-87	229.8	230.8	1.0	1.8	127.5	13.6	323	0.5	14.5	15.9	1101	4.53	157.1	0.7	32.3	1.5	47	2.4	0.3	91	3.92	0.135
608418	CR08-87	295.6	296.6	1.0	10.7	133.6	6.9	54	0.2	14.1	17.7	841	4.65	21.2	0.8	6.9	0.7	65	0.1	<0.1	118	4.73	0.218
608419	CR08-87	298.1	299.1	1.0	2.0	66.1	8.0	54	0.1	9.8	15.2	1161	2.93	19.4	0.4	3.6	0.5	137	0.1	<0.1	87	9.07	0.202
608420	CR08-87	303.3	304.3	1.0	9.6	160.2	4.1	43	0.4	11.5	13.8	939	3.60	5.6	0.5	2.7	0.6	94	0.2	0.2	75	9.19	0.217
608421	CR08-87	304.8	305.8	1.0	6.7	392.2	4.5	85	1.4	12.2	20.2	1412	5.24	9.6	0.4	3.7	0.6	109	0.7	0.1	132	8.60	0.195
608422	CR08-87	308.3	309.3	1.0	24.6	173.1	5.9	27	0.5	13.3	19.1	945	4.93	14.0	0.7	4.2	0.8	103	<0.1	<0.1	91	9.95	0.220
608423	CR08-87	309.3	310.3	1.0	15.6	108.5	4.1	35	0.2	11.9	17.6	973	4.81	5.8	0.3	2.1	0.4	96	<0.1	<0.1	93	9.31	0.179
608424	CR08-87	310.3	311.3	1.0	11.5	139.9	4.7	39	0.2	12.2	14.6	999	3.30	15.6	0.6	3.0	0.6	135	0.1	<0.1	73	12.03	0.208
608426	CR08-87	312.3	313.2	0.9	23.9	120.2	6.7	34	0.4	12.0	14.2	934	4.41	19.9	0.7	4.9	0.8	115	<0.1	<0.1	63	11.06	0.195
608427	CR08-87	315.3	316.3	1.0	8.2	111.5	5.0	31	0.3	11.3	15.6	827	3.28	26.5	0.4	4.2	0.6	102	0.1	<0.1	64	8.63	0.225
608428	CR08-87	321.5	322.5	1.0	2.0	116.3	3.5	82	0.3	25.4	35.8	1169	6.71	24.7	0.1	3.1	0.3	64	<0.1	0.1	125	2.98	0.169
608429	CR08-87	323.5	324.5	1.0	1.6	109.0	4.2	23	0.2	9.6	14.5	776	2.57	12.7	0.2	3.1	0.5	106	<0.1	0.1	52	8.08	0.195
608430	CR08-87	324.5	325.5	1.0	3.6	129.5	4.3	22	0.2	9.4	12.9	858	2.87	17.2	0.2	2.5	0.5	115	<0.1	0.1	50	11.23	0.186
608431	CR08-87	325.5	326.0	0.5	2.5	82.3	2.5	16	0.1	8.8	11.6	1003	1.97	8.0	0.1	0.9	0.4	169	<0.1	<0.1	45	15.42	0.157
608433	CR08-88	188.2	189.2	1.0	1.1	6.4	3.4	105	<0.1	39.8	34.0	1396	6.17	30.9	0.1	2.6	0.4	129	<0.1	<0.1	161	3.59	0.086
608434	CR08-88	230.9	232.4	1.5	0.4	85.3	4.8	98	0.3	8.1	24.3	1644	6.85	152.1	0.2	4.9	0.6	143	0.1	0.2	203	3.85	0.191
608435	CR08-88	232.4	233.4	1.0	1.1	158.9	5.5	81	0.6	9.6	17.9	1149	5.07	49.9	0.4	1.5	1.3	150	0.2	0.1	157	2.88	0.190
608436	CR08-88	233.4	234.4	1.0	1.0	119.6	3.9	78	0.3	13.9	20.0	1141	5.66	102.6	0.4	1.8	1.4	99	<0.1	0.2	125	2.40	0.177
608437	CR08-88	234.4	235.9	1.5	1.2	113.1	5.9	77	0.3	9.5	19.3	1290	5.19	92.6	0.3	2.3	0.9	98	0.1	0.2	174	4.35	0.193
608438	CR08-88	235.9	237.4	1.5	3.0	123.7	10.9	102	0.5	11.3	20.1	1278	5.55	57.5	0.3	5.6	1.0	87	0.4	0.2	198	5.66	0.194
608439	CR08-88	237.4	238.4	1.0	1.2	101.4	18.4	134	0.5	11.2	24.0	1591	6.48	1089.3	0.3	7.5	0.6	92	0.6	0.4	255	5.63	0.211
608440	CR08-88	238.4	239.4	1.0	1.1	76.3	7.6	95	0.3	10.3	20.8	1580	5.46	527.1	0.3	5.3	0.8	101	0.3	0.1	209	5.52	0.212
608441	CR08-88	239.4	240.9	1.5	3.9	99.2	12.9	119	0.4	9.4	18.0	1407	4.78	184.7	0.6	7.7	0.7	159	0.6	0.1	133	8.92	0.211
608442	CR08-88	240.9	242.4	1.5	2.4	115.9	42.2	209	0.6	24.8	15.0	651	4.16	23.1	0.4	6.1	2.0	70	1.5	0.2	23	4.03	0.132
608443	CR08-88	242.4	243.9	1.5	10.0	80.1	6.6	48	0.3	11.9	12.8	1371	3.29	24.3	0.3	4.6	0.5	347	0.3	<0.1	90	17.65	0.173
608444	CR08-88	243.9	245.4	1.5	7.2	87.8	10.2	62	0.3	16.7	17.7	1117	4.70	3.4	0.3	7.0	0.9	147	0.2	<0.1	66	5.74	0.223
608445	CR08-88	245.4	246.9	1.5	5.4	62.1	17.3	70	0.3	15.5	17.1	1232	4.28	31.3	0.1	9.8	0.7	169	0.2	<0.1	70	5.10	0.193
608446	CR08-88	246.9	248.4	1.5	3.2	55.3	17.5	55	0.3	14.2	17.0	1043	4.39	21.6	0.2	3.1	0.8	146	0.2	<0.1	97	3.73	0.147
608447	CR08-88	248.4	249.9	1.5	3.0	79.4	18.7	91	0.6	16.4	21.4	1243	5.34	21.7	0.1	5.8	0.6	85	0.4	<0.1	146	3.14	0.162
608448	CR08-88	249.9	251.4	1.5	4.3	119.9	38.9	87	1.0	11.5	14.6	1119	3.97	45.8	0.4	2.3	0.9	104	0.5	<0.1	58	3.39	0.161
608449	CR08-88	251.4	252.9	1.5	5.9	128.6	44.6	108	1.2	10.9	16.5	1347	4.80	24.7	0.2	0.8	0.7	136	0.7	<0.1	75	4.71	0.173
608450	CR08-88	252.9	254.4	1.5	4.3	106.7	109.1	427	1.1	11.0	16.1	1472	4.60	16.4	0.2	0.5	0.9	157	2.7	<0.1	56	6.05	0.174
608551	CR08-88	254.4	255.9	1.5	4.6	135.6	68.7	65	1.0	11.4	14.5	1106	3.76	26.2	0.2	0.8	1.0	150	0.4	<0.1	30	6.25	0.166
608552	CR08-88	255.9	257.4	1.5	3.5	130.1	4426.8	1523	11.6	10.4	14.9	2151	4.12	392.8	0.1	10.1	0.7	335	11.4	0.1	24	13.15	0.166
608553	CR08-88	257.4	258.9	1.5	2.2	75.0	24.9	48	0.5	11.3	16.9	1314	4.03	174.7	0.1	4.6	0.7	227	0.3	<0.1	50	8.27	0.213
608554	CR08-88	258.9	260.4	1.5	2.2	52.8	15.2	27	0.3	8.7	11.2	1358	2.72	7.6	<0.1	1.9	0.4	369	<0.1	<0.1	51	16.24	0.158
608555	CR08-88	260.4	261.9	1.5	2.5	93.9	19.8	50	0.2	11.9	15.4	1182	3.45	21.5	<0.1	1.0	0.4	214	0.1	<0.1	62	10.38	0.171
608557	CR08-88	261.9	263.4	1.5	2.2	73.2	20.1	102	0.1	10.7	13.2	763	3.22	24.0	0.1	0.8	0.3	151	0.3	<0.1	57	8.95	0.164
608558	CR08-88	263.4	264.9	1.5	2.8	72.8	5.7	23	<0.1	11.2	12.7	698	2.98	6.2	0.1	0.6	0.3	183	<0.1	<0.1	65	10.18	0.151
608559	CR08-88	264.9	266.4	1.5	1.2	53.6	2.7	27	<0.1	11.3	12.1	882	3.09	9.7	0.1	1.5	0.4	258	<0.1	<0.1	58	11.24	0.139
608560	CR08-88	266.4	267.9	1.5	2.4	68.9	4.9	28	<0.1	11.3	12.8	883	3.01	16.0	0.2	1.2	0.5	289	<0.1	<0.1	47	11.04	0.142
608561	CR08-88	267.9	269.4	1.5	2.3	72.3	17.2	72	0.3	12.6	12.7	925	3.16	426.0	<0.1	0.5	0.3	377	0.2	<0.1	40	10.24	0.152
608562	CR08-88	269.4	270.9	1.5	2.1	106.6	5.8	62	0.1	11.8	13.6	1022	3.15	11.5	<0.1	<0.5	0.5	342	0.2	<0.1	54	10.90	0.144

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

Sample	Drillhole	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 %
608563	CR08-88	270.9	272.4	1.5	2.1	247.3	9.3	78	0.4	14.5	13.8	1091	3.21	16.5	<0.1	<0.5	0.4	354	0.2	<0.1	55	10.23	0.147
608564	CR08-88	272.4	274.9	2.5	1.9	83.0	10.7	73	0.2	12.2	12.9	1204	3.26	16.1	<0.1	<0.5	0.4	333	0.2	<0.1	40	9.43	0.149
608565	CR08-88	274.9	276.4	1.5	0.7	85.8	18.4	74	0.5	13.1	13.7	1314	3.40	17.0	<0.1	5.1	0.9	255	0.1	<0.1	24	6.75	0.154
608566	CR08-88	276.4	277.9	1.5	1.3	108.9	99.6	608	1.5	14.6	18.5	2980	4.63	117.6	<0.1	9.4	0.6	388	4.8	<0.1	38	9.58	0.182
608567	CR08-88	277.9	279.4	1.5	1.7	106.3	151.1	1573	1.3	14.3	16.7	3502	4.29	159.5	<0.1	2.6	0.6	536	13.9	<0.1	37	12.62	0.154
608568	CR08-88	279.4	280.9	1.5	2.0	69.2	218.7	277	0.8	20.0	18.5	2009	3.88	305.5	0.1	3.7	0.3	202	2.8	<0.1	37	4.54	0.151
608569	CR08-88	280.9	281.9	1.0	2.2	68.8	36.7	77	0.2	15.1	17.7	2126	4.06	43.0	<0.1	0.9	0.2	209	0.3	<0.1	33	4.71	0.144
608596	CR08-89	193.3	194.8	1.5	1.0	127.8	2.9	67	0.3	11.7	17.8	1063	4.45	28.9	0.3	<0.5	1.8	176	0.4	<0.1	51	4.84	0.173
608597	CR08-89	198.0	199.5	1.5	2.5	86.0	6.4	82	0.1	13.9	16.4	1091	4.53	19.3	0.4	<0.5	1.6	164	0.3	<0.1	51	6.33	0.162
608598	CR08-89	199.5	200.0	0.5	2.1	110.8	5.7	152	0.2	21.1	14.8	700	4.07	25.8	0.4	<0.5	2.1	133	1.2	0.1	21	5.98	0.139
608599	CR08-89	200.0	200.9	0.9	10.9	112.0	18.5	106	0.3	15.9	16.1	1336	4.38	54.8	0.7	7.3	0.9	220	1.1	<0.1	118	11.68	0.199
608600	CR08-89	202.6	204.1	1.5	11.9	211.2	8.9	74	0.3	19.1	18.2	932	4.59	16.4	0.7	5.3	0.9	110	0.7	<0.1	143	5.50	0.231
608701	CR08-89	204.1	205.6	1.5	24.3	80.8	6.8	49	0.1	12.9	12.8	1199	4.16	14.4	0.4	4.7	0.6	181	0.3	<0.1	79	14.29	0.167
608702	CR08-89	205.6	207.2	1.6	15.0	101.9	6.7	70	0.2	20.4	13.2	964	3.70	17.6	0.3	6.1	0.5	134	0.8	<0.1	59	12.53	0.159
608703	CR08-89	207.5	209.0	1.5	12.6	139.7	6.8	33	0.4	19.1	13.9	858	3.69	25.8	0.4	7.2	0.5	131	0.4	<0.1	48	12.04	0.174
608704	CR08-89	209.0	210.5	1.5	14.2	180.9	7.9	56	0.6	20.8	15.1	2131	4.93	46.9	0.7	19.0	0.9	189	0.5	0.6	95	9.26	0.202
608705	CR08-89	210.5	212.0	1.5	69.6	178.7	8.2	62	0.6	45.0	17.4	1094	6.37	107.5	0.6	14.0	0.8	137	0.4	0.1	118	7.42	0.197
608707	CR08-89	212.0	213.5	1.5	52.0	189.0	8.5	64	0.6	25.2	15.5	864	5.47	49.4	0.5	10.7	0.8	91	0.7	0.1	94	6.21	0.206
608708	CR08-89	213.5	215.0	1.5	20.5	123.9	9.7	44	0.3	13.8	14.3	893	4.23	17.7	0.6	5.1	0.8	103	0.2	0.3	86	8.61	0.186
608709	CR08-89	215.0	216.5	1.5	18.5	188.7	36.0	63	0.5	10.1	15.6	451	3.22	73.9	0.8	24.3	0.8	147	0.7	0.1	60	6.20	0.208
608710	CR08-89	216.5	217.5	1.0	11.4	110.8	17.0	64	0.2	10.4	16.8	554	2.16	150.4	1.1	67.4	0.9	230	0.7	<0.1	74	7.73	0.240
608711	CR08-89	217.5	218.4	0.9	1.1	120.3	5.1	95	0.2	46.4	44.2	737	5.10	55.7	<0.1	15.9	0.2	55	0.4	<0.1	102	1.05	0.119
608712	CR08-89	222.7	223.1	0.4	1.3	528.7	4.5	111	0.6	244.1	73.0	849	7.14	46.9	<0.1	16.5	0.1	49	0.9	0.1	137	0.91	0.123
608713	CR08-89	231.8	232.8	1.0	1.3	171.2	35.7	55	1.0	15.5	27.3	1292	6.57	16.4	0.3	8.7	0.7	99	0.2	<0.1	70	5.03	0.230
608714	CR08-89	247.6	248.7	1.1	4.1	71.9	10.0	71	0.4	15.6	18.6	1235	4.98	75.9	<0.1	<0.5	0.6	239	0.4	<0.1	76	7.39	0.198
608715	CR08-89	248.7	249.8	1.1	1.8	30.5	4.2	39	0.1	14.5	16.2	911	4.24	36.3	<0.1	<0.5	0.5	162	<0.1	<0.1	58	4.03	0.188
608716	CR08-89	267.7	269.0	1.3	1.6	35.8	23.1	87	0.2	16.1	16.0	1026	4.11	35.5	0.1	<0.5	0.9	135	0.2	0.1	64	3.41	0.199
608717	CR08-89	272.4	273.4	1.0	1.0	31.5	7.6	53	0.2	14.9	16.5	1141	3.98	23.0	<0.1	<0.5	0.6	151	0.1	<0.1	49	4.12	0.186
608718	CR08-89	273.4	274.4	1.0	1.0	31.7	5.7	59	0.2	14.7	15.2	1286	4.21	16.8	<0.1	<0.5	0.6	169	0.1	<0.1	55	4.83	0.183
608719	CR08-89	277.0	278.0	1.0	1.5	101.2	18.8	68	0.4	39.0	33.6	1272	6.13	32.4	0.6	0.6	2.2	297	0.1	<0.1	126	9.51	0.204
608720	CR08-89	278.0	279.1	1.1	1.2	102.3	15.6	75	0.3	29.8	28.4	1268	5.77	19.4	0.6	0.5	2.6	270	0.1	<0.1	129	9.38	0.218
608721	CR08-89	281.0	282.1	1.1	2.4	89.5	8.9	88	0.3	25.9	25.5	1128	5.55	19.9	0.3	0.7	1.5	154	<0.1	0.2	108	5.21	0.188
608722	CR08-89	282.1	283.2	1.1	1.6	88.1	157.3	268	0.5	29.8	23.8	1269	4.98	22.3	0.3	0.8	1.2	164	3.2	0.1	71	7.60	0.168
608723	CR08-89	283.2	284.3	1.1	0.9	69.5	17.2	88	0.3	36.0	33.8	1267	6.20	30.6	0.2	11.3	0.8	114	0.3	<0.1	137	4.68	0.111
608724	CR08-89	287.4	288.9	1.5	1.4	90.7	51.6	137	0.5	32.2	20.7	1142	4.64	23.9	0.3	1.0	1.8	182	0.8	0.1	53	5.91	0.162
608725	CR08-89	288.9	290.4	1.5	0.8	49.9	6.5	70	0.3	17.6	14.9	1122	3.88	16.3	0.1	<0.5	0.8	222	<0.1	<0.1	37	6.51	0.139
608726	CR08-89	290.4	291.7	1.3	0.8	97.5	71.3	99	0.8	10.9	12.9	2585	4.24	42.8	0.2	1.6	0.8	307	0.5	0.9	33	7.05	0.141

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

Sample	Drillhole	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
608302	CR08-83	77.1	78.1	1.0	1	66	2.14	21	0.212	1	2.49	0.027	0.12	<0.1	<0.01	2.6	<0.1	0.20	6	<0.5	0.6
608303	CR08-83	78.1	79.1	1.0	2	62	2.32	21	0.235	<1	2.81	0.030	0.09	0.1	<0.01	2.3	<0.1	0.29	7	1.1	0.5
608304	CR08-83	92.1	93.1	1.0	4	30	2.40	45	0.270	<1	3.30	0.021	0.12	0.1	0.01	2.8	0.1	1.29	12	1.4	1.0
608305	CR08-83	93.1	94.1	1.0	3	35	2.42	58	0.267	<1	3.27	0.022	0.14	<0.1	0.02	2.6	0.1	0.86	11	1.3	0.6
608306	CR08-84	52.4	53.4	1.0	4	7	1.41	38	0.136	<1	1.67	0.048	0.05	0.4	<0.01	4.3	<0.1	1.05	6	1.8	1.2
608307	CR08-84	53.4	54.4	1.0	5	9	1.67	28	0.153	<1	2.19	0.038	0.04	0.3	<0.01	6.9	<0.1	0.76	6	1.1	1.0
608308	CR08-84	58.9	59.9	1.0	4	39	1.89	22	0.205	<1	2.46	0.043	0.03	0.2	<0.01	10.6	<0.1	1.28	8	2.0	15.6
608309	CR08-84	59.9	60.9	1.0	4	40	2.40	14	0.392	<1	3.18	0.020	0.01	0.3	<0.01	15.3	<0.1	0.59	10	1.2	3.6
608310	CR08-85	24.2	25.2	1.0	2	1	0.76	102	0.060	<1	1.40	0.011	0.22	0.2	<0.01	1.7	<0.1	2.82	3	1.5	1.3
608311	CR08-85	110.6	111.6	1.0	3	50	1.51	34	0.192	<1	1.90	0.033	0.10	0.3	<0.01	2.2	<0.1	0.84	5	1.0	2.3
608312	CR08-85	111.6	112.6	1.0	3	29	1.75	30	0.157	<1	2.07	0.030	0.06	0.3	<0.01	2.3	<0.1	2.99	5	4.2	2.3
608313	CR08-85	112.6	113.6	1.0	5	21	1.20	61	0.154	<1	1.50	0.041	0.11	0.3	<0.01	2.3	<0.1	1.11	5	1.4	1.4
608314	CR08-85	113.6	114.6	1.0	4	56	1.69	47	0.217	<1	2.05	0.033	0.15	0.4	<0.01	3.1	0.1	1.06	7	1.6	1.5
608315	CR08-85	114.6	115.6	1.0	5	20	1.14	46	0.122	<1	1.52	0.042	0.11	0.4	<0.01	3.2	<0.1	2.17	5	3.9	1.4
608316	CR08-85	115.6	116.6	1.0	3	19	1.33	47	0.118	<1	1.82	0.018	0.13	0.3	<0.01	3.0	<0.1	1.36	4	2.4	1.1
608317	CR08-85	116.6	117.6	1.0	2	66	1.69	46	0.214	<1	2.30	0.019	0.16	0.3	<0.01	3.2	0.2	0.69	6	1.3	1.0
608318	CR08-85	117.6	118.6	1.0	5	21	1.65	44	0.115	<1	2.24	0.023	0.08	0.3	<0.01	3.8	<0.1	0.97	7	1.9	0.8
608319	CR08-85	118.6	119.6	1.0	5	22	1.62	68	0.132	<1	2.11	0.024	0.14	0.4	<0.01	4.5	<0.1	1.48	7	2.2	1.1
608320	CR08-85	119.6	120.6	1.0	3	12	1.32	55	0.102	<1	1.75	0.018	0.18	0.5	0.01	3.7	0.2	3.43	4	5.0	1.2
608321	CR08-85	120.6	121.6	1.0	3	18	1.75	63	0.130	<1	2.25	0.023	0.13	0.6	<0.01	4.7	<0.1	2.07	5	3.1	0.9
608322	CR08-85	121.6	122.6	1.0	3	13	1.78	65	0.108	<1	2.27	0.029	0.18	0.5	<0.01	4.5	<0.1	2.21	6	2.5	1.0
608323	CR08-85	122.6	123.6	1.0	3	7	1.31	94	0.122	2	2.14	0.012	0.42	0.6	<0.01	4.3	0.2	1.16	5	2.1	0.9
608324	CR08-85	123.6	124.6	1.0	2	10	1.37	65	0.064	2	1.98	0.013	0.28	0.4	0.03	2.7	0.2	2.58	4	2.8	0.9
608326	CR08-85	124.6	125.6	1.0	4	13	1.05	77	0.119	3	1.95	0.013	0.35	0.4	<0.01	4.1	0.2	1.20	4	1.1	1.1
608327	CR08-85	125.6	126.6	1.0	4	17	2.00	57	0.197	2	2.64	0.029	0.12	0.5	0.03	4.5	<0.1	1.06	9	1.7	0.7
608328	CR08-85	126.6	127.1	0.5	4	16	1.25	62	0.124	1	1.83	0.019	0.12	0.3	0.02	3.9	<0.1	1.76	6	0.9	1.1
608329	CR08-85	127.1	127.6	0.5	4	37	2.30	41	0.353	2	3.60	0.019	0.49	0.2	<0.01	4.3	0.9	0.77	11	0.9	0.9
608330	CR08-85	127.6	128.6	1.0	3	13	0.96	57	0.143	2	1.65	0.020	0.17	0.6	<0.01	4.6	<0.1	1.40	5	1.2	1.6
608331	CR08-85	158.1	159.1	1.0	3	56	2.35	26	0.351	2	3.11	0.027	0.14	0.1	0.01	3.2	<0.1	0.29	9	<0.5	1.2
608332	CR08-85	164.1	165.1	1.0	5	106	3.11	35	0.216	1	3.73	0.021	0.09	<0.1	<0.01	12.3	<0.1	0.45	10	<0.5	19.8
608333	CR08-85	215.0	216.0	1.0	3	20	1.51	97	0.145	2	2.01	0.026	0.18	0.4	<0.01	3.7	<0.1	1.11	4	<0.5	0.9
608334	CR08-85	216.0	217.0	1.0	2	11	0.50	46	0.064	8	0.81	0.014	0.04	0.2	0.03	2.3	<0.1	1.08	2	1.9	1.8
608335	CR08-85	217.0	218.0	1.0	3	11	1.07	78	0.073	<1	1.34	0.016	0.07	0.2	<0.01	2.5	<0.1	0.71	3	0.7	0.5
608336	CR08-86	46.7	47.2	0.5	2	4	1.30	111	0.087	<1	2.11	0.034	0.17	0.2	<0.01	3.3	<0.1	0.07	6	<0.5	0.7
608337	CR08-86	47.2	47.7	0.5	1	2	0.81	63	0.062	2	1.65	0.008	0.27	0.3	<0.01	2.0	0.1	3.75	3	1.0	2.4
608338	CR08-86	47.7	48.2	0.5	2	4	0.99	156	0.063	1	1.71	0.025	0.25	0.2	<0.01	2.6	<0.1	1.33	4	<0.5	1.2
608339	CR08-86	56.4	57.4	1.0	2	2	0.98	100	0.002	<1	1.20	0.016	0.22	<0.1	<0.01	1.6	<0.1	1.21	2	0.7	1.4
608340	CR08-86	57.4	58.4	1.0	3	3	0.96	115	0.003	1	1.70	0.024	0.23	<0.1	<0.01	2.9	<0.1	1.22	4	<0.5	1.3
608341	CR08-86	58.4	58.9	0.5	3	2	0.63	119	0.003	1	1.25	0.015	0.24	<0.1	<0.01	2.2	<0.1	1.93	2	<0.5	1.1
608342	CR08-86	58.9	59.4	0.5	2	2	0.92	89	0.003	<1	1.57	0.012	0.29	<0.1	<0.01	2.7	<0.1	4.63	3	3.9	2.0
608343	CR08-86	59.4	59.9	0.5	3	36	1.71	86	0.005	<1	2.24	0.023	0.15	<0.1	<0.01	5.8	<0.1	0.88	6	<0.5	1.5
608344	CR08-86	215.8	216.8	1.0	4	52	1.95	14	0.238	<1	2.80	0.016	0.03	<0.1	<0.01	3.7	<0.1	0.40	8	0.8	4.2
608345	CR08-86	216.8	217.8	1.0	3	34	1.95	28	0.201	<1	2.58	0.017	0.17	<0.1	0.01	2.8	0.1	1.00	8	<0.5	2.8

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

Sample	Drillhole	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
608346	CR08-86	243.2	244.2	1.0	3	61	2.31	28	0.198	<1	2.95	0.021	0.21	<0.1	<0.01	3.7	0.2	0.24	9	<0.5	1.5
608347	CR08-86	244.2	244.8	0.6	2	64	2.07	30	0.168	<1	2.60	0.018	0.20	<0.1	<0.01	2.8	0.2	0.48	8	0.6	1.9
608570	CR08-86	244.8	245.8	1.0	3	4	0.84	76	0.005	<1	1.56	0.018	0.27	<0.1	<0.01	3.0	<0.1	2.32	4	2.9	0.7
608571	CR08-86	251.6	252.6	1.0	2	3	0.66	52	0.073	<1	1.36	0.013	0.28	0.3	<0.01	2.4	<0.1	4.21	3	2.3	1.8
608572	CR08-86	252.6	253.6	1.0	3	3	0.90	76	0.004	<1	1.08	0.029	0.26	0.1	<0.01	2.7	<0.1	4.92	3	6.0	3.6
608573	CR08-86	253.6	254.6	1.0	2	3	1.19	102	0.005	<1	1.42	0.025	0.22	<0.1	0.01	2.8	<0.1	2.99	3	2.5	1.7
608574	CR08-86	257.5	258.5	1.0	3	82	2.78	14	0.197	<1	3.68	0.019	0.04	0.1	<0.01	3.6	<0.1	0.23	11	<0.5	1.5
608575	CR08-86	258.5	259.5	1.0	3	50	3.30	11	0.269	<1	4.30	0.013	0.04	0.1	<0.01	5.6	<0.1	0.09	13	<0.5	4.6
608576	CR08-86	281.7	283.2	1.5	3	44	2.41	13	0.305	<1	3.10	0.013	0.02	0.1	<0.01	6.9	<0.1	0.63	10	0.5	13.8
608577	CR08-86	283.2	284.7	1.5	3	36	1.60	57	0.297	<1	2.23	0.020	0.07	0.1	<0.01	2.9	<0.1	0.89	7	<0.5	1.3
608578	CR08-86	284.7	286.2	1.5	3	29	1.73	44	0.377	<1	2.52	0.020	0.04	0.2	0.02	3.9	0.2	1.51	9	0.8	1.8
608579	CR08-86	286.2	287.7	1.5	2	31	1.35	33	0.287	<1	1.89	0.022	0.06	0.1	<0.01	3.2	<0.1	1.44	6	1.0	1.0
608580	CR08-86	287.7	289.2	1.5	3	15	1.42	50	0.142	<1	1.67	0.024	0.13	0.3	<0.01	4.3	<0.1	1.01	6	<0.5	0.5
608583	CR08-86	289.2	290.7	1.5	3	10	0.81	64	0.116	<1	1.15	0.012	0.15	0.2	<0.01	2.8	<0.1	0.98	3	<0.5	0.4
608584	CR08-86	290.7	292.2	1.5	3	11	0.99	103	0.119	<1	1.38	0.014	0.22	0.2	<0.01	3.7	<0.1	1.36	3	0.6	0.8
608585	CR08-86	292.2	293.7	1.5	3	13	1.13	100	0.127	<1	1.57	0.012	0.19	0.1	<0.01	4.1	<0.1	1.08	4	<0.5	0.8
608586	CR08-86	293.7	295.2	1.5	4	10	1.16	117	0.105	1	1.52	0.010	0.21	0.3	<0.01	2.7	<0.1	1.30	3	<0.5	0.6
608587	CR08-86	295.2	296.7	1.5	4	10	1.02	165	0.119	2	1.53	0.018	0.30	0.1	<0.01	2.8	<0.1	1.47	3	<0.5	0.8
608588	CR08-86	296.7	298.2	1.5	4	9	0.94	112	0.106	<1	1.32	0.014	0.18	0.1	<0.01	2.4	<0.1	0.96	3	<0.5	0.6
608589	CR08-86	298.2	299.7	1.5	5	9	1.04	170	0.115	1	1.46	0.016	0.25	0.1	<0.01	2.5	<0.1	1.35	3	<0.5	0.9
608590	CR08-86	299.7	301.2	1.5	5	8	0.82	158	0.119	<1	1.07	0.012	0.24	0.1	<0.01	2.3	<0.1	1.85	2	<0.5	1.1
608591	CR08-86	301.2	302.7	1.5	4	8	0.78	178	0.116	1	1.05	0.015	0.25	0.1	<0.01	2.5	<0.1	1.74	2	0.6	1.3
608592	CR08-86	302.7	304.2	1.5	6	9	0.86	176	0.118	2	1.13	0.015	0.26	0.1	<0.01	2.7	<0.1	2.42	2	<0.5	1.9
608593	CR08-86	304.2	305.7	1.5	5	6	0.84	133	0.111	1	1.09	0.009	0.25	0.2	0.03	2.0	<0.1	2.97	2	0.8	2.9
608594	CR08-86	305.7	307.2	1.5	3	14	1.26	152	0.090	2	1.51	0.009	0.27	0.1	0.04	2.4	<0.1	2.36	2	<0.5	2.1
608595	CR08-86	307.2	308.8	1.6	3	11	1.28	130	0.080	<1	1.54	0.007	0.25	0.1	0.09	2.4	0.1	2.29	3	<0.5	3.2
608348	CR08-87	42.0	42.7	0.7	4	43	1.57	132	0.132	2	1.95	0.010	0.20	<0.1	<0.01	5.0	<0.1	2.14	4	<0.5	2.9
608349	CR08-87	46.7	47.3	0.6	4	8	1.27	127	0.099	2	1.58	0.018	0.21	0.1	<0.01	2.7	<0.1	2.08	4	<0.5	0.8
608402	CR08-87	78.3	78.8	0.5	3	11	1.10	92	0.075	<1	1.36	0.015	0.17	<0.1	0.01	2.4	<0.1	1.95	3	1.1	5.4
608403	CR08-87	81.2	81.7	0.5	4	7	0.90	85	0.062	<1	1.16	0.015	0.21	<0.1	0.01	2.4	0.1	2.60	2	0.9	2.7
608404	CR08-87	172.7	173.7	1.0	6	40	1.58	61	0.096	<1	2.01	0.044	0.11	0.3	<0.01	6.2	<0.1	1.31	7	3.8	3.5
608405	CR08-87	173.7	174.7	1.0	5	18	1.12	89	0.005	2	0.93	0.022	0.20	0.1	0.01	4.0	<0.1	0.70	2	1.8	8.1
608406	CR08-87	174.7	175.7	1.0	4	23	1.58	148	0.009	<1	2.34	0.022	0.31	0.1	<0.01	6.7	<0.1	0.76	6	0.9	6.4
608407	CR08-87	175.7	176.7	1.0	4	13	1.54	113	0.023	1	1.91	0.034	0.19	0.2	0.01	7.7	<0.1	1.34	6	1.6	3.9
608408	CR08-87	176.7	177.7	1.0	4	12	1.32	96	0.004	2	1.10	0.033	0.20	0.2	<0.01	7.3	<0.1	2.01	3	2.6	18.8
608409	CR08-87	177.7	178.7	1.0	4	14	1.81	126	0.012	<1	2.47	0.028	0.21	0.1	0.01	8.1	<0.1	1.31	7	1.2	3.1
608410	CR08-87	178.7	179.7	1.0	4	12	1.71	150	0.013	<1	1.99	0.028	0.23	0.1	<0.01	7.0	<0.1	1.19	5	1.6	3.5
608411	CR08-87	187.8	188.3	0.5	2	16	1.81	62	0.092	<1	2.64	0.021	0.16	0.3	<0.01	7.3	<0.1	1.18	7	0.9	1.1
608412	CR08-87	188.3	188.8	0.5	2	12	1.36	87	0.092	1	2.11	0.026	0.21	0.3	<0.01	6.7	<0.1	2.76	6	2.1	1.7
608413	CR08-87	188.8	189.3	0.5	3	15	1.83	61	0.086	<1	2.64	0.021	0.13	0.2	0.01	6.8	<0.1	0.60	8	0.7	1.0
608414	CR08-87	211.6	212.6	1.0	5	22	2.20	73	0.138	<1	3.24	0.017	0.14	0.3	<0.01	11.7	<0.1	0.74	10	1.1	1.6
608415	CR08-87	212.6	213.6	1.0	5	21	2.01	71	0.117	<1	2.95	0.020	0.13	0.3	<0.01	9.9	<0.1	0.54	9	0.7	1.2
608416	CR08-87	213.6	214.1	0.5	5	19	1.83	82	0.131	<1	2.88	0.017	0.22	0.4	0.03	7.0	<0.1	1.04	9	1.7	1.5

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

Sample	Drillhole	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
608417	CR08-87	229.8	230.8	1.0	3	18	1.42	60	0.116	1	2.09	0.026	0.18	0.3	0.04	4.0	<0.1	1.32	6	1.9	1.2
608418	CR08-87	295.6	296.6	1.0	4	22	1.33	67	0.128	<1	1.68	0.030	0.13	0.2	<0.01	4.1	<0.1	2.67	6	1.8	1.5
608419	CR08-87	298.1	299.1	1.0	4	14	1.17	26	0.092	<1	1.46	0.010	0.07	0.2	<0.01	2.2	<0.1	0.46	5	0.6	0.5
608420	CR08-87	303.3	304.3	1.0	4	15	0.90	27	0.107	1	1.19	0.020	0.06	0.2	<0.01	2.3	<0.1	1.32	4	0.8	0.8
608421	CR08-87	304.8	305.8	1.0	4	16	1.18	36	0.204	1	1.80	0.015	0.19	0.3	<0.01	4.8	0.2	1.02	8	1.1	0.8
608422	CR08-87	308.3	309.3	1.0	5	17	0.90	26	0.118	<1	1.15	0.021	0.05	0.2	<0.01	2.6	<0.1	2.96	5	1.3	2.5
608423	CR08-87	309.3	310.3	1.0	3	15	0.92	17	0.272	1	1.28	0.018	0.05	0.3	<0.01	1.9	<0.1	2.06	6	1.2	1.3
608424	CR08-87	310.3	311.3	1.0	4	18	0.87	26	0.102	<1	1.08	0.016	0.06	0.2	<0.01	2.2	<0.1	2.06	4	1.1	2.2
608426	CR08-87	312.3	313.2	0.9	5	14	0.63	25	0.109	1	0.86	0.013	0.05	0.2	<0.01	2.2	<0.1	3.23	4	1.3	2.4
608427	CR08-87	315.3	316.3	1.0	4	14	0.83	29	0.113	<1	1.06	0.015	0.06	0.3	<0.01	2.1	<0.1	1.76	4	0.8	1.5
608428	CR08-87	321.5	322.5	1.0	3	41	1.45	22	0.367	<1	2.11	0.018	0.04	0.1	<0.01	2.9	<0.1	1.48	7	<0.5	0.8
608429	CR08-87	323.5	324.5	1.0	4	8	0.44	23	0.102	<1	0.72	0.018	0.05	0.2	<0.01	2.2	<0.1	1.06	3	0.9	0.7
608430	CR08-87	324.5	325.5	1.0	3	8	0.41	23	0.098	<1	0.64	0.022	0.05	0.1	<0.01	2.2	<0.1	1.33	3	0.9	0.6
608431	CR08-87	325.5	326.0	0.5	3	6	0.33	20	0.110	<1	0.56	0.012	0.03	0.1	<0.01	2.0	<0.1	0.70	2	<0.5	0.4
608433	CR08-88	188.2	189.2	1.0	4	141	2.99	34	0.232	1	3.46	0.025	0.08	0.2	<0.01	9.7	<0.1	0.62	10	<0.5	1.3
608434	CR08-88	230.9	232.4	1.5	5	7	2.81	82	0.107	<1	3.59	0.029	0.16	0.2	<0.01	15.0	<0.1	0.88	12	0.9	1.1
608435	CR08-88	232.4	233.4	1.0	8	13	2.24	104	0.084	<1	2.79	0.045	0.20	0.1	<0.01	11.4	<0.1	0.65	10	0.8	1.2
608436	CR08-88	233.4	234.4	1.0	8	19	2.24	94	0.093	1	2.83	0.041	0.19	0.2	<0.01	8.5	<0.1	1.07	10	1.2	1.9
608437	CR08-88	234.4	235.9	1.5	5	17	2.17	87	0.128	<1	2.60	0.032	0.13	0.3	<0.01	12.5	<0.1	1.18	9	1.0	0.9
608438	CR08-88	235.9	237.4	1.5	5	20	2.24	72	0.173	<1	2.54	0.052	0.10	0.3	<0.01	12.1	<0.1	2.13	11	1.5	1.3
608439	CR08-88	237.4	238.4	1.0	4	21	2.72	58	0.123	<1	2.94	0.050	0.09	0.3	<0.01	18.3	<0.1	2.24	11	1.4	1.5
608440	CR08-88	238.4	239.4	1.0	4	17	2.44	64	0.119	<1	2.72	0.040	0.10	0.3	<0.01	16.1	<0.1	1.42	10	1.2	1.1
608441	CR08-88	239.4	240.9	1.5	5	10	1.47	90	0.114	1	1.96	0.039	0.16	0.3	<0.01	9.0	<0.1	1.77	7	<0.5	1.1
608442	CR08-88	240.9	242.4	1.5	7	9	0.81	160	0.150	1	1.32	0.006	0.34	0.3	0.02	2.7	0.1	1.97	2	2.9	2.4
608443	CR08-88	242.4	243.9	1.5	5	15	1.50	63	0.091	<1	1.73	0.013	0.13	0.2	<0.01	4.6	<0.1	1.20	5	1.6	0.9
608444	CR08-88	243.9	245.4	1.5	7	15	1.42	126	0.146	1	1.96	0.016	0.34	0.2	<0.01	5.7	<0.1	1.77	4	<0.5	1.2
608445	CR08-88	245.4	246.9	1.5	6	15	1.58	120	0.124	1	2.12	0.018	0.31	0.3	<0.01	5.2	0.1	1.27	5	0.5	1.0
608446	CR08-88	246.9	248.4	1.5	6	14	1.24	99	0.190	<1	1.78	0.022	0.23	0.3	<0.01	6.2	<0.1	1.39	6	0.9	0.9
608447	CR08-88	248.4	249.9	1.5	5	23	1.86	86	0.250	<1	2.35	0.024	0.18	0.3	<0.01	9.1	<0.1	1.51	8	0.6	0.9
608448	CR08-88	249.9	251.4	1.5	6	8	1.09	139	0.126	1	1.49	0.020	0.31	0.5	0.01	3.7	<0.1	1.80	4	0.9	0.8
608449	CR08-88	251.4	252.9	1.5	5	10	1.21	87	0.111	2	1.44	0.020	0.20	0.3	0.02	4.0	<0.1	2.36	4	1.4	0.8
608450	CR08-88	252.9	254.4	1.5	6	7	1.07	112	0.115	1	1.45	0.019	0.27	0.3	0.03	3.4	<0.1	2.30	3	0.7	0.9
608551	CR08-88	254.4	255.9	1.5	5	4	0.44	126	0.110	1	0.89	0.012	0.31	0.3	<0.01	2.5	0.1	2.14	2	1.0	1.1
608552	CR08-88	255.9	257.4	1.5	5	4	0.45	123	0.104	<1	0.90	0.005	0.29	0.4	0.08	2.2	<0.1	2.71	2	1.5	12.0
608553	CR08-88	257.4	258.9	1.5	5	8	1.14	140	0.113	<1	1.46	0.014	0.30	0.2	<0.01	3.6	<0.1	2.04	3	0.6	2.1
608554	CR08-88	258.9	260.4	1.5	3	8	1.01	80	0.074	<1	1.24	0.014	0.16	0.2	<0.01	3.4	<0.1	1.16	3	<0.5	0.7
608555	CR08-88	260.4	261.9	1.5	3	11	1.01	93	0.084	<1	1.35	0.017	0.18	0.1	<0.01	3.6	<0.1	1.44	3	0.5	0.7
608557	CR08-88	261.9	263.4	1.5	3	9	0.68	82	0.088	1	1.02	0.030	0.15	0.2	<0.01	2.9	<0.1	1.54	3	<0.5	1.1
608558	CR08-88	263.4	264.9	1.5	3	11	0.77	68	0.099	<1	1.17	0.029	0.13	0.2	<0.01	3.5	<0.1	1.15	3	0.9	0.8
608559	CR08-88	264.9	266.4	1.5	4	11	1.09	100	0.097	<1	1.67	0.020	0.16	0.3	<0.01	3.7	<0.1	0.66	4	<0.5	0.7
608560	CR08-88	266.4	267.9	1.5	4	9	0.86	120	0.062	<1	1.43	0.016	0.21	<0.1	<0.01	3.2	<0.1	0.86	3	<0.5	1.0
608561	CR08-88	267.9	269.4	1.5	5	8	0.90	144	0.007	<1	1.37	0.016	0.22	<0.1	<0.01	3.2	<0.1	0.87	3	0.7	3.5
608562	CR08-88	269.4	270.9	1.5	5	11	1.08	156	0.041	1	1.68	0.021	0.20	<0.1	<0.01	3.6	<0.1	0.73	4	<0.5	1.6

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

Sample	Drillhole	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
608563	CR08-88	270.9	272.4	1.5	4	15	1.26	148	0.028	<1	1.82	0.020	0.19	<0.1	<0.01	3.8	<0.1	0.75	4	1.0	1.2
608564	CR08-88	272.4	274.9	2.5	4	7	1.13	156	0.027	1	1.60	0.021	0.20	<0.1	<0.01	2.7	<0.1	1.08	3	<0.5	1.0
608565	CR08-88	274.9	276.4	1.5	3	5	0.76	129	0.027	2	1.00	0.013	0.22	<0.1	0.01	1.8	<0.1	2.15	2	<0.5	2.2
608566	CR08-88	276.4	277.9	1.5	3	9	1.25	123	0.007	2	1.47	0.008	0.23	<0.1	0.04	2.9	0.1	2.64	3	<0.5	3.1
608567	CR08-88	277.9	279.4	1.5	4	10	1.23	142	0.006	2	1.53	0.006	0.27	<0.1	0.08	3.0	0.1	2.27	3	0.9	3.1
608568	CR08-88	279.4	280.9	1.5	2	8	1.28	131	0.007	2	1.60	0.012	0.25	<0.1	0.01	2.3	0.1	1.60	3	<0.5	3.7
608569	CR08-88	280.9	281.9	1.0	2	7	1.25	112	0.003	<1	1.60	0.014	0.21	<0.1	<0.01	2.0	0.1	1.58	3	<0.5	0.9
608596	CR08-89	193.3	194.8	1.5	6	7	1.26	186	0.102	2	2.24	0.014	0.29	0.2	<0.01	3.3	<0.1	0.67	4	0.7	0.7
608597	CR08-89	198.0	199.5	1.5	6	10	1.27	184	0.127	2	1.95	0.017	0.28	0.2	<0.01	3.7	<0.1	1.33	4	1.5	1.2
608598	CR08-89	199.5	200.0	0.5	7	8	0.66	139	0.140	1	1.07	0.008	0.30	0.2	<0.01	2.0	<0.1	2.07	2	3.0	1.5
608599	CR08-89	200.0	200.9	0.9	5	16	1.43	75	0.119	1	1.71	0.016	0.13	0.3	<0.01	6.0	<0.1	1.53	6	0.9	1.4
608600	CR08-89	202.6	204.1	1.5	5	23	1.48	67	0.133	1	1.76	0.028	0.10	0.2	<0.01	4.6	<0.1	2.09	8	1.0	1.8
608701	CR08-89	204.1	205.6	1.5	3	13	1.25	42	0.093	<1	1.54	0.013	0.11	<0.1	<0.01	3.4	<0.1	2.29	5	0.6	2.2
608702	CR08-89	205.6	207.2	1.6	3	11	0.73	38	0.103	1	1.00	0.015	0.10	0.1	<0.01	2.3	<0.1	2.23	3	2.4	2.1
608703	CR08-89	207.5	209.0	1.5	4	9	0.42	31	0.097	<1	0.69	0.013	0.09	0.2	<0.01	2.3	<0.1	2.34	2	2.1	2.6
608704	CR08-89	209.0	210.5	1.5	5	14	1.08	49	0.091	2	1.32	0.016	0.22	0.3	<0.01	6.5	0.1	2.08	5	2.5	2.2
608705	CR08-89	210.5	212.0	1.5	5	44	1.48	39	0.081	<1	1.72	0.018	0.11	0.2	<0.01	6.5	<0.1	4.14	6	7.1	3.7
608707	CR08-89	212.0	213.5	1.5	5	19	0.99	37	0.104	<1	1.29	0.021	0.07	0.3	<0.01	3.7	<0.1	3.57	5	4.2	4.2
608708	CR08-89	213.5	215.0	1.5	5	17	0.83	38	0.112	<1	1.14	0.019	0.06	0.2	<0.01	3.4	<0.1	2.19	5	2.4	2.0
608709	CR08-89	215.0	216.5	1.5	4	9	0.36	31	0.107	1	0.90	0.011	0.03	0.4	<0.01	4.2	<0.1	2.75	3	1.1	5.4
608710	CR08-89	216.5	217.5	1.0	5	9	0.39	36	0.107	1	1.02	0.007	0.04	0.3	0.01	4.9	<0.1	1.40	3	<0.5	4.8
608711	CR08-89	217.5	218.4	0.9	3	33	1.55	17	0.248	<1	2.08	0.018	0.02	0.1	<0.01	3.3	<0.1	0.79	7	<0.5	1.7
608712	CR08-89	222.7	223.1	0.4	3	50	1.90	17	0.270	<1	2.65	0.021	0.03	<0.1	<0.01	3.0	<0.1	1.05	8	2.1	4.9
608713	CR08-89	231.8	232.8	1.0	4	14	1.26	73	0.124	<1	1.50	0.012	0.15	0.3	<0.01	5.0	0.2	3.77	3	0.9	4.8
608714	CR08-89	247.6	248.7	1.1	5	14	1.22	113	0.010	1	1.79	0.018	0.13	<0.1	<0.01	4.8	<0.1	1.68	5	0.8	0.9
608715	CR08-89	248.7	249.8	1.1	4	11	1.45	116	0.005	1	2.02	0.016	0.13	<0.1	<0.01	2.9	<0.1	1.00	5	0.8	0.5
608716	CR08-89	267.7	269.0	1.3	5	13	1.48	215	0.102	<1	2.07	0.012	0.22	0.2	<0.01	3.0	<0.1	0.77	5	0.6	0.5
608717	CR08-89	272.4	273.4	1.0	5	11	1.33	172	0.004	2	1.96	0.009	0.23	<0.1	<0.01	2.5	<0.1	0.89	4	<0.5	0.2
608718	CR08-89	273.4	274.4	1.0	5	12	1.35	134	0.004	<1	1.94	0.009	0.21	<0.1	<0.01	2.6	<0.1	0.98	4	<0.5	0.3
608719	CR08-89	277.0	278.0	1.0	4	120	3.01	66	0.006	<1	3.11	0.005	0.07	<0.1	<0.01	9.2	<0.1	1.71	7	1.1	1.0
608720	CR08-89	278.0	279.1	1.1	5	88	2.68	76	0.013	<1	3.11	0.008	0.11	<0.1	<0.01	8.5	<0.1	1.09	7	0.7	0.8
608721	CR08-89	281.0	282.1	1.1	4	39	1.95	166	0.139	2	3.19	0.062	0.21	0.2	<0.01	6.1	<0.1	0.65	8	0.9	0.6
608722	CR08-89	282.1	283.2	1.1	4	42	1.95	83	0.131	<1	2.70	0.005	0.17	0.2	0.02	4.9	<0.1	0.51	5	2.1	0.8
608723	CR08-89	283.2	284.3	1.1	3	75	3.15	76	0.188	1	3.65	0.007	0.14	0.1	<0.01	12.8	<0.1	0.43	8	1.3	2.2
608724	CR08-89	287.4	288.9	1.5	6	35	1.75	114	0.104	1	2.56	0.004	0.23	0.1	<0.01	2.6	<0.1	0.46	4	1.4	1.5
608725	CR08-89	288.9	290.4	1.5	6	12	1.12	108	0.036	2	1.96	0.011	0.21	<0.1	<0.01	1.9	<0.1	0.44	4	0.9	1.2
608726	CR08-89	290.4	291.7	1.3	7	5	0.90	196	0.033	2	1.70	0.010	0.27	0.2	<0.01	1.9	<0.1	0.86	4	0.9	1.0

Assay Data – Acme 7AR + G6

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

					G6	G6	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR
		From	To	Int.	Au	Ag	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr
Sample	Drill Hole	(m)	(m)	(m)	g/t	g/t	%	%	%	%	g/t	%	%	%	%	%	%	%	%	%	%	%	%
608202	CR08-83	79.1	80.1	1.0	0.02	<2	<0.001	0.026	<0.01	0.01	<2	0.014	0.006	0.09	9.26	<0.01	0.002	<0.001	0.002	<0.01	1.12	0.133	0.005
608203	CR08-83	80.1	81.1	1.0	0.06	<2	<0.001	0.096	<0.01	0.01	<2	0.026	0.010	0.08	9.29	<0.01	0.003	<0.001	0.002	<0.01	1.30	0.083	0.007
608204	CR08-83	81.1	81.6	0.5	0.10	<2	<0.001	0.227	<0.01	0.01	2	0.095	0.016	0.09	15.25	<0.01	0.002	<0.001	0.001	<0.01	2.14	0.088	0.006
608205	CR08-83	81.6	82.1	0.5	0.03	<2	<0.001	0.038	<0.01	<0.01	<2	0.015	0.005	0.08	6.47	<0.01	0.003	<0.001	0.001	<0.01	0.91	0.056	0.007
608206	CR08-83	82.1	82.6	0.5	0.28	5	<0.001	0.273	<0.01	0.02	4	0.152	0.022	0.10	20.36	<0.01	0.001	<0.001	0.002	<0.01	1.02	0.080	0.006
608207	CR08-83	82.6	83.1	0.5	0.36	3	<0.001	0.322	<0.01	0.02	3	0.193	0.048	0.10	25.02	<0.01	0.005	<0.001	0.002	<0.01	1.19	0.083	0.005
608208	CR08-83	83.1	83.6	0.5	0.18	<2	<0.001	0.259	<0.01	0.02	3	0.071	0.021	0.12	17.34	<0.01	0.005	<0.001	0.002	<0.01	1.46	0.123	0.006
608209	CR08-83	83.6	84.1	0.5	0.15	3	<0.001	0.207	<0.01	0.02	2	0.132	0.017	0.12	18.74	<0.01	0.004	<0.001	0.005	<0.01	2.11	0.095	0.005
608210	CR08-83	84.1	84.6	0.5	0.18	<2	<0.001	0.199	<0.01	0.02	2	0.075	0.014	0.15	16.57	<0.01	0.005	<0.001	0.003	<0.01	3.30	0.082	0.005
608211	CR08-83	84.6	85.1	0.5	0.28	<2	<0.001	0.324	<0.01	0.02	3	0.075	0.018	0.13	17.53	<0.01	0.005	<0.001	0.004	<0.01	3.42	0.071	0.005
608212	CR08-83	85.1	85.6	0.5	0.23	<2	<0.001	0.175	<0.01	0.02	4	0.041	0.010	0.17	15.37	<0.01	0.009	<0.001	0.005	<0.01	6.10	0.095	0.007
608213	CR08-83	85.6	86.2	0.6	1.34	8	<0.001	0.058	<0.01	0.01	13	0.023	0.006	1.48	16.08	2.37	0.020	<0.001	0.004	<0.01	3.98	0.052	0.002
608214	CR08-83	86.2	87.1	0.9	0.08	2	<0.001	0.092	<0.01	0.02	5	0.030	0.009	0.28	14.11	<0.01	0.013	<0.001	0.012	<0.01	5.95	0.099	0.006
608215	CR08-83	87.1	88.1	1.0	0.14	<2	<0.001	0.156	<0.01	0.02	<2	0.051	0.015	0.14	15.52	<0.01	0.005	<0.001	0.006	<0.01	2.90	0.096	0.007
608216	CR08-83	88.1	89.1	1.0	0.17	<2	<0.001	0.332	<0.01	0.02	3	0.070	0.015	0.12	15.24	<0.01	0.007	<0.001	0.001	<0.01	2.46	0.111	0.005
608217	CR08-83	89.1	90.1	1.0	0.06	<2	<0.001	0.082	<0.01	0.01	<2	0.054	0.017	0.10	13.19	<0.01	0.006	<0.001	<0.001	<0.01	1.50	0.116	0.005
608218	CR08-83	90.1	91.1	1.0	0.09	<2	<0.001	0.159	<0.01	0.01	2	0.057	0.011	0.10	12.06	<0.01	0.008	<0.001	0.002	<0.01	1.90	0.128	0.004
608219	CR08-83	91.1	92.1	1.0	0.07	<2	<0.001	0.104	<0.01	0.02	<2	0.056	0.015	0.10	11.9	<0.01	0.004	<0.001	0.001	<0.01	1.90	0.131	0.002
608220	CR08-84	54.4	55.4	1.0	0.07	<2	<0.001	0.074	<0.01	0.01	<2	0.037	0.009	0.12	11.58	<0.01	0.007	<0.001	0.002	<0.01	1.83	0.140	0.004
608221	CR08-84	55.4	55.9	0.5	0.45	<2	<0.001	0.528	<0.01	0.02	2	0.229	0.030	0.12	24.61	<0.01	0.014	<0.001	0.002	<0.01	2.70	0.106	0.002
608222	CR08-84	55.9	56.4	0.5	0.15	<2	<0.001	0.421	<0.01	0.02	<2	0.265	0.038	0.11	27.63	<0.01	0.013	<0.001	0.002	<0.01	2.39	0.071	0.004
608223	CR08-84	56.4	56.9	0.5	0.11	<2	<0.001	0.243	<0.01	0.02	<2	0.157	0.051	0.12	24.19	<0.01	0.010	<0.001	0.002	<0.01	2.91	0.065	0.004
608224	CR08-84	56.9	57.9	1.0	0.09	<2	<0.001	0.256	<0.01	0.02	<2	0.127	0.022	0.13	20.06	<0.01	0.009	<0.001	0.002	<0.01	2.40	0.097	0.004
608226	CR08-84	57.9	58.9	1.0	0.07	<2	<0.001	0.071	<0.01	0.02	<2	0.026	0.007	0.11	9.83	<0.01	0.007	<0.001	0.001	<0.01	2.31	0.096	0.005
608227	CR08-85	159.1	160.1	1.0	0.03	<2	<0.001	0.044	<0.01	0.01	<2	0.016	0.006	0.11	8.56	<0.01	0.003	<0.001	0.002	<0.01	2.04	0.115	0.003
608228	CR08-85	160.1	161.1	1.0	0.20	<2	<0.001	0.177	<0.01	0.02	<2	0.065	0.014	0.09	12.72	<0.01	0.003	<0.001	<0.001	<0.01	1.06	0.100	0.003
608229	CR08-85	161.1	162.1	1.0	0.23	<2	<0.001	0.260	<0.01	0.02	<2	0.072	0.018	0.10	14.07	<0.01	0.003	<0.001	0.001	<0.01	1.09	0.095	0.004
608230	CR08-85	162.1	162.6	0.5	0.22	<2	<0.001	0.187	<0.01	0.02	<2	0.105	0.020	0.10	16.75	<0.01	0.005	<0.001	0.001	<0.01	1.17	0.089	0.003
608231	CR08-85	162.6	163.1	0.5	1.10	<2	<0.001	0.875	<0.01	0.02	4	0.226	0.029	0.11	25.82	<0.01	0.010	<0.001	0.002	<0.01	1.98	0.055	0.002
608232	CR08-85	163.1	163.6	0.5	0.43	<2	<0.001	0.385	<0.01	0.02	<2	0.192	0.029	0.11	24.97	<0.01	0.007	<0.001	0.002	<0.01	1.28	0.056	0.004
608233	CR08-85	163.6	164.1	0.5	0.64	<2	<0.001	0.414	<0.01	0.03	2	0.125	0.025	0.15	22.38	<0.01	0.027	<0.001	0.019	<0.01	3.13	0.081	0.004
608234	CR08-86	217.8	218.8	1.0	0.13	<2	<0.001	0.061	<0.01	0.01	<2	0.025	0.008	0.09	9.13	<0.01	0.004	<0.001	0.002	<0.01	1.38	0.116	0.004
608235	CR08-86	218.8	219.8	1.0	0.11	<2	<0.001	0.056	<0.01	0.29	<2	0.015	0.006	0.08	8.19	<0.01	0.006	0.002	0.002	<0.01	1.73	0.127	0.003
608236	CR08-86	219.8	220.8	1.0	0.06	<2	<0.001	0.032	<0.01	0.01	<2	0.014	0.005	0.09	7.96	<0.01	0.006	<0.001	0.002	<0.01	1.50	0.124	0.004
608237	CR08-86	220.8	221.8	1.0	0.10	<2	<0.001	0.110	<0.01	0.02	<2	0.040	0.011	0.08	9.63	<0.01	0.005	<0.001	0.001	<0.01	2.29	0.118	0.003
608238	CR08-86	221.8	222.8	1.0	0.21	<2	<0.001	0.128	<0.01	0.01	<2	0.017	0.006	0.08	7.35	<0.01	0.006	<0.001	<0.001	<0.01	1.39	0.133	0.003
608239	CR08-86	222.8	223.8	1.0	0.57	<2	<0.001	0.488	<0.01	0.02	<2	0.147	0.025	0.10	19.98	<0.01	0.007	<0.001	0.002	<0.01	0.93	0.079	0.003

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

					7AR	7AR	7AR	7AR	7AR	7AR	7AR.1	G6	G6
		From	To	Int.	Mg	Al	Na	K	W	Hg	Fe	Pt	Pd
Sample	Drill Hole	(m)	(m)	(m)	%	%	%	%	%	%	%	g/t	g/t
608202	CR08-83	79.1	80.1	1.0	2.42	3.02	0.04	0.21	<0.001	<0.001		<0.01	<0.01
608203	CR08-83	80.1	81.1	1.0	2.24	2.85	0.04	0.13	<0.001	<0.001		<0.01	<0.01
608204	CR08-83	81.1	81.6	0.5	2.13	2.86	0.02	0.09	<0.001	<0.001		<0.01	0.02
608205	CR08-83	81.6	82.1	0.5	2.19	2.72	0.06	0.22	<0.001	<0.001		<0.01	<0.01
608206	CR08-83	82.1	82.6	0.5	2.28	3.21	0.02	0.13	<0.001	<0.001		0.01	0.03
608207	CR08-83	82.6	83.1	0.5	1.86	2.81	0.03	0.27	<0.001	<0.001		0.01	0.03
608208	CR08-83	83.1	83.6	0.5	2.51	3.53	0.03	0.30	<0.001	<0.001		<0.01	0.02
608209	CR08-83	83.6	84.1	0.5	2.45	3.46	0.03	0.32	<0.001	<0.001		0.01	0.02
608210	CR08-83	84.1	84.6	0.5	3.18	4.15	0.01	0.48	<0.001	<0.001		<0.01	0.01
608211	CR08-83	84.6	85.1	0.5	3.22	3.87	<0.01	0.39	<0.001	<0.001		0.01	0.02
608212	CR08-83	85.1	85.6	0.5	3.97	4.88	<0.01	0.16	<0.001	<0.001		<0.01	0.01
608213	CR08-83	85.6	86.2	0.6	2.04	1.05	0.01	0.31	<0.001	<0.001		<0.01	<0.01
608214	CR08-83	86.2	87.1	0.9	3.80	4.21	<0.01	0.15	<0.001	<0.001		<0.01	<0.01
608215	CR08-83	87.1	88.1	1.0	2.98	4.13	0.03	0.48	<0.001	<0.001		<0.01	0.01
608216	CR08-83	88.1	89.1	1.0	1.97	2.92	0.04	0.28	<0.001	<0.001		<0.01	0.02
608217	CR08-83	89.1	90.1	1.0	2.01	2.95	0.05	0.25	<0.001	<0.001		<0.01	<0.01
608218	CR08-83	90.1	91.1	1.0	1.87	2.75	0.05	0.22	<0.001	<0.001		<0.01	0.01
608219	CR08-83	91.1	92.1	1.0	1.95	2.70	0.06	0.18	<0.001	<0.001		<0.01	<0.01
608220	CR08-84	54.4	55.4	1.0	2.40	3.25	0.08	0.40	<0.001	<0.001		<0.01	0.01
608221	CR08-84	55.4	55.9	0.5	1.52	2.16	0.08	0.37	<0.001	<0.001		0.01	0.02
608222	CR08-84	55.9	56.4	0.5	1.59	2.26	0.06	0.38	<0.001	<0.001		0.01	0.09
608223	CR08-84	56.4	56.9	0.5	2.27	3.15	0.04	0.27	<0.001	<0.001		<0.01	0.02
608224	CR08-84	56.9	57.9	1.0	2.50	3.35	0.06	0.57	<0.001	<0.001		<0.01	0.01
608226	CR08-84	57.9	58.9	1.0	3.07	3.62	0.06	0.23	<0.001	<0.001		<0.01	<0.01
608227	CR08-85	159.1	160.1	1.0	2.50	3.05	0.06	0.05	<0.001	<0.001		<0.01	<0.01
608228	CR08-85	160.1	161.1	1.0	2.10	2.79	0.06	0.13	<0.001	<0.001		<0.01	0.02
608229	CR08-85	161.1	162.1	1.0	2.05	2.83	0.05	0.15	<0.001	<0.001		<0.01	0.01
608230	CR08-85	162.1	162.6	0.5	1.93	2.79	0.05	0.18	<0.001	<0.001		<0.01	0.02
608231	CR08-85	162.6	163.1	0.5	1.42	2.19	0.03	0.13	<0.001	<0.001		0.01	0.05
608232	CR08-85	163.1	163.6	0.5	2.02	3.00	0.03	0.28	<0.001	<0.001		<0.01	0.03
608233	CR08-85	163.6	164.1	0.5	3.05	4.38	0.03	0.15	<0.001	<0.001		<0.01	0.03
608234	CR08-86	217.8	218.8	1.0	2.06	2.65	0.06	0.16	<0.001	<0.001		<0.01	<0.01
608235	CR08-86	218.8	219.8	1.0	1.64	2.32	0.08	0.15	<0.001	<0.001		<0.01	<0.01
608236	CR08-86	219.8	220.8	1.0	1.92	2.68	0.12	0.31	<0.001	<0.001		<0.01	<0.01
608237	CR08-86	220.8	221.8	1.0	1.47	2.07	0.06	0.20	<0.001	<0.001		<0.01	<0.01
608238	CR08-86	221.8	222.8	1.0	1.61	2.25	0.09	0.17	<0.001	<0.001		<0.01	<0.01
608239	CR08-86	222.8	223.8	1.0	1.57	2.30	0.04	0.20	<0.001	<0.001		0.03	0.04

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

					G6	G6	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR
		From	To	Int.	Au	Ag	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr
Sample	Drill Hole	(m)	(m)	(m)	g/t	g/t	%	%	%	%	g/t	%	%	%	%	%	%	%	%	%	%	%	%
608240	CR08-86	223.8	224.8	1.0	0.49	<2	<0.001	0.326	<0.01	0.01	<2	0.173	0.030	0.10	22.57	<0.01	0.006	<0.001	0.003	<0.01	0.74	0.053	0.004
608241	CR08-86	224.8	225.8	1.0	0.47	<2	<0.001	0.556	<0.01	0.02	2	0.164	0.030	0.10	21.75	<0.01	0.007	<0.001	0.002	<0.01	0.99	0.058	0.004
608242	CR08-86	225.8	226.8	1.0	0.51	<2	<0.001	0.457	<0.01	0.02	<2	0.205	0.037	0.16	27	<0.01	0.008	<0.001	0.003	<0.01	0.84	0.056	0.003
608243	CR08-86	226.8	227.8	1.0	0.23	<2	<0.001	0.848	<0.01	0.03	3	0.181	0.033	0.18	26.7	<0.01	0.008	<0.001	0.002	<0.01	1.01	0.064	0.003
608244	CR08-86	227.8	228.8	1.0	0.22	<2	<0.001	0.388	<0.01	0.01	<2	0.372	0.064	0.10	40.66	<0.01	0.003	<0.001	0.002	<0.01	0.73	0.031	0.001
608245	CR08-86	228.8	229.8	1.0	0.56	<2	<0.001	0.794	<0.01	0.02	<2	0.571	0.105	0.03	57.41	<0.01	<0.001	<0.001	0.005	<0.01	0.10	0.003	<0.001
608246	CR08-86	229.8	230.2	0.4	0.40	<2	<0.001	0.512	<0.01	0.03	<2	0.295	0.052	0.30	36.89	<0.01	0.020	<0.001	0.004	<0.01	0.87	0.039	0.002
608247	CR08-86	230.2	231.2	1.0	0.30	<2	<0.001	0.886	<0.01	0.02	<2	0.568	0.102	0.03	56.12	<0.01	<0.001	<0.001	0.004	<0.01	0.15	0.003	<0.001
608248	CR08-86	231.2	232.2	1.0	0.53	<2	<0.001	1.014	<0.01	0.03	3	0.536	0.093	0.04	55.02	<0.01	<0.001	<0.001	0.005	<0.01	0.14	0.004	<0.001
608249	CR08-86	232.2	233.2	1.0	0.67	<2	<0.001	1.090	<0.01	0.03	2	0.540	0.093	0.04	58.3	<0.01	<0.001	<0.001	0.004	<0.01	0.04	0.003	<0.001
608352	CR08-86	233.2	234.2	1.0	0.41	<2	<0.001	1.020	<0.01	0.03	2	0.546	0.092	0.04	56.4	<0.01	<0.001	<0.001	0.003	<0.01	0.03	0.002	<0.001
608353	CR08-86	234.2	235.2	1.0	0.65	<2	<0.001	0.997	<0.01	0.02	3	0.525	0.084	0.04	55.94	<0.01	<0.001	<0.001	0.003	<0.01	0.03	0.002	<0.001
608354	CR08-86	235.2	236.2	1.0	0.72	<2	<0.001	1.044	<0.01	0.03	3	0.545	0.096	0.05	60.13	0.01	<0.001	<0.001	0.003	<0.01	0.04	0.003	<0.001
608355	CR08-86	236.2	237.2	1.0	0.96	<2	<0.001	1.003	<0.01	0.02	2	0.528	0.110	0.05	58.18	0.04	<0.001	<0.001	0.003	<0.01	0.05	0.004	<0.001
608356	CR08-86	237.2	238.2	1.0	1.67	4	<0.001	1.043	<0.01	0.03	3	0.549	0.158	0.03	59.68	0.12	<0.001	<0.001	0.003	<0.01	0.11	0.002	<0.001
608357	CR08-86	238.2	239.2	1.0	3.00	6	<0.001	1.069	<0.01	0.03	3	0.576	0.161	0.04	58.7	0.12	<0.001	0.001	0.004	<0.01	0.12	0.003	<0.001
608358	CR08-86	239.2	240.2	1.0	1.63	<2	<0.001	1.088	<0.01	0.03	4	0.553	0.121	0.03	58.93	0.06	<0.001	0.001	0.004	<0.01	0.04	0.002	<0.001
608359	CR08-86	240.2	241.2	1.0	2.40	<2	<0.001	0.630	<0.01	0.02	<2	0.586	0.134	0.02	57.4	0.08	<0.001	<0.001	0.004	<0.01	0.06	0.002	<0.001
608360	CR08-86	241.2	242.2	1.0	0.50	<2	<0.001	0.461	<0.01	0.01	<2	0.279	0.045	0.10	31.23	<0.01	0.013	<0.001	0.002	<0.01	1.24	0.061	0.002
608361	CR08-86	242.2	243.2	1.0	0.37	6	<0.001	0.420	<0.01	0.02	3	0.130	0.021	0.09	18.3	<0.01	0.008	<0.001	0.001	<0.01	1.31	0.084	0.003
608363	CR08-87	61.4	61.7	0.3	0.01	8	<0.001	0.001	<0.01	<0.01	<2	<0.001	<0.001	0.11	3.4	<0.01	0.035	<0.001	<0.001	<0.01	3.96	0.098	<0.001
608364	CR08-87	80.3	80.6	0.3	0.01	3	<0.001	0.004	<0.01	<0.01	<2	<0.001	0.001	0.10	4.14	<0.01	0.034	<0.001	0.002	<0.01	3.68	0.099	<0.001
608365	CR08-87	90.6	90.9	0.3	0.01	<2	<0.001	0.003	<0.01	<0.01	<2	0.001	0.001	0.36	5.05	<0.01	0.054	<0.001	<0.001	<0.01	6.63	0.058	0.001
608366	CR08-87	55.8	56.1	0.3	0.82	12	<0.001	0.008	<0.01	0.04	7	<0.001	0.001	2.95	19.44	1.90	<0.001	<0.001	0.001	<0.01	0.28	0.051	<0.001
608367	CR08-87	181.1	181.3	0.2	0.90	45	<0.001	0.025	0.02	<0.01	44	0.003	0.007	1.36	12.61	1.22	0.017	<0.001	0.002	0.02	2.67	0.042	0.001
608368	CR08-87	279	279.5	0.5	5.61	43	<0.001	0.813	<0.01	0.02	56	0.001	0.005	0.59	16.05	2.96	0.022	<0.001	0.004	0.01	3.58	0.108	0.002
608369	CR08-87	296.6	297.6	1.0	0.01	<2	<0.001	0.021	<0.01	<0.01	<2	<0.001	0.002	0.10	4.68	0.02	0.009	<0.001	<0.001	<0.01	6.29	0.224	0.002
608370	CR08-87	297.6	298.1	0.5	0.03	<2	<0.001	0.013	<0.01	<0.01	<2	<0.001	0.002	0.09	5.16	0.01	0.006	<0.001	<0.001	<0.01	3.20	0.230	0.002
608371	CR08-87	304.3	304.8	0.5	<0.01	<2	0.002	0.009	<0.01	<0.01	<2	<0.001	0.001	0.11	4.36	<0.01	0.009	<0.001	<0.001	<0.01	10.87	0.179	0.002
608372	CR08-87	311.3	312.3	1.0	0.01	2	0.004	0.011	<0.01	<0.01	<2	<0.001	0.001	0.09	5.89	<0.01	0.010	<0.001	<0.001	<0.01	10.78	0.201	0.002
608373	CR08-87	313.7	314.3	0.6	0.01	<2	0.002	0.009	<0.01	<0.01	<2	0.001	0.002	0.09	3.79	<0.01	0.008	<0.001	<0.001	<0.01	8.13	0.232	0.002
608374	CR08-87	314.3	315.3	1.0	<0.01	<2	0.002	0.023	<0.01	<0.01	<2	<0.001	0.002	0.09	4.14	<0.01	0.011	<0.001	<0.001	<0.01	9.08	0.230	0.002
608375	CR08-87	316.3	317.3	1.0	<0.01	<2	0.002	0.010	<0.01	<0.01	<2	<0.001	0.002	0.08	4.71	<0.01	0.008	<0.001	<0.001	<0.01	6.24	0.220	0.002
608376	CR08-87	317.3	318.3	1.0	<0.01	<2	0.001	0.012	<0.01	<0.01	<2	<0.001	0.002	0.07	5.5	<0.01	0.007	<0.001	<0.001	<0.01	4.36	0.229	0.002
608377	CR08-87	322.5	323.5	1.0	<0.01	<2	<0.001	0.023	<0.01	<0.01	<2	<0.001	0.002	0.06	4.03	<0.01	0.007	<0.001	<0.001	<0.01	4.14	0.200	0.002
608378	CR08-87	328.1	328.6	0.5	<0.01	<2	<0.001	0.009	<0.01	<0.01	<2	0.002	0.004	0.11	8.66	<0.01	0.007	<0.001	<0.001	<0.01	2.09	0.169	0.004
608379	CR08-88	69.5	69.9	0.4	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<2	0.003	0.002	0.76	8.51	<0.01	0.059	<0.001	<0.001	<0.01	6.77	0.009	0.002

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

					7AR	7AR	7AR	7AR	7AR	7AR	7AR.1	G6	G6
		From	To	Int.	Mg	Al	Na	K	W	Hg	Fe	Pt	Pd
Sample	Drill Hole	(m)	(m)	(m)	%	%	%	%	%	%	%	g/t	g/t
608240	CR08-86	223.8	224.8	1.0	1.76	2.60	0.04	0.24	<0.001	<0.001		0.02	0.03
608241	CR08-86	224.8	225.8	1.0	1.59	2.41	0.05	0.18	<0.001	<0.001		0.02	0.02
608242	CR08-86	225.8	226.8	1.0	1.84	2.86	0.03	0.19	<0.001	<0.001		0.02	0.02
608243	CR08-86	226.8	227.8	1.0	1.95	3.04	0.03	0.14	<0.001	<0.001		0.02	0.02
608244	CR08-86	227.8	228.8	1.0	1.10	1.64	0.02	0.09	<0.001	<0.001		<0.01	0.04
608245	CR08-86	228.8	229.8	1.0	0.05	0.05	<0.01	<0.01	<0.001	<0.001		0.01	0.16
608246	CR08-86	229.8	230.2	0.4	1.88	2.72	0.03	0.32	<0.001	<0.001		<0.01	0.05
608247	CR08-86	230.2	231.2	1.0	0.06	0.07	<0.01	<0.01	<0.001	<0.001		<0.01	0.11
608248	CR08-86	231.2	232.2	1.0	0.05	0.06	<0.01	<0.01	<0.001	<0.001		0.02	0.04
608249	CR08-86	232.2	233.2	1.0	0.02	0.02	<0.01	<0.01	<0.001	<0.001		0.01	0.07
608352	CR08-86	233.2	234.2	1.0	0.02	0.01	<0.01	<0.01	<0.001	<0.001		<0.01	0.07
608353	CR08-86	234.2	235.2	1.0	0.02	0.02	<0.01	<0.01	<0.001	<0.001		0.02	0.01
608354	CR08-86	235.2	236.2	1.0	0.02	<0.01	<0.01	<0.01	<0.001	<0.001		<0.01	0.12
608355	CR08-86	236.2	237.2	1.0	0.02	0.01	<0.01	<0.01	<0.001	<0.001		0.02	0.17
608356	CR08-86	237.2	238.2	1.0	0.02	<0.01	<0.01	<0.01	<0.001	<0.001		<0.01	0.43
608357	CR08-86	238.2	239.2	1.0	0.05	0.06	<0.01	<0.01	<0.001	<0.001		0.02	0.34
608358	CR08-86	239.2	240.2	1.0	0.02	0.01	<0.01	<0.01	<0.001	<0.001		0.02	0.17
608359	CR08-86	240.2	241.2	1.0	0.02	0.01	<0.01	<0.01	<0.001	<0.001		0.02	0.24
608360	CR08-86	241.2	242.2	1.0	1.03	1.64	0.02	0.10	<0.001	<0.001		<0.01	0.04
608361	CR08-86	242.2	243.2	1.0	1.58	2.29	0.03	0.15	<0.001	<0.001		<0.01	0.01
608363	CR08-87	61.4	61.7	0.3	0.98	0.54	0.02	0.40	<0.001	<0.001		0.01	<0.01
608364	CR08-87	80.3	80.6	0.3	0.84	0.35	0.03	0.30	<0.001	<0.001		0.02	<0.01
608365	CR08-87	90.6	90.9	0.3	2.19	0.96	0.01	0.32	<0.001	<0.001		<0.01	<0.01
608366	CR08-87	55.8	56.1	0.3	1.06	0.30	<0.01	0.29	<0.001	<0.001		0.01	<0.01
608367	CR08-87	181.1	181.3	0.2	1.06	0.58	<0.01	0.27	<0.001	<0.001		0.01	<0.01
608368	CR08-87	279	279.5	0.5	1.52	1.85	<0.01	0.42	0.007	<0.001		0.01	<0.01
608369	CR08-87	296.6	297.6	1.0	1.43	1.61	0.03	0.17	<0.001	<0.001		<0.01	0.01
608370	CR08-87	297.6	298.1	0.5	1.55	1.84	0.02	0.25	<0.001	<0.001		0.02	0.01
608371	CR08-87	304.3	304.8	0.5	0.77	1.07	0.03	0.06	<0.001	<0.001		0.01	<0.01
608372	CR08-87	311.3	312.3	1.0	0.62	0.80	0.02	0.07	<0.001	<0.001		<0.01	<0.01
608373	CR08-87	313.7	314.3	0.6	0.69	1.09	0.04	0.11	<0.001	<0.001		<0.01	0.01
608374	CR08-87	314.3	315.3	1.0	0.66	1.02	0.03	0.13	<0.001	<0.001		0.01	0.02
608375	CR08-87	316.3	317.3	1.0	0.85	1.07	0.03	0.13	<0.001	<0.001		<0.01	<0.01
608376	CR08-87	317.3	318.3	1.0	0.96	1.14	0.04	0.16	<0.001	<0.001		<0.01	<0.01
608377	CR08-87	322.5	323.5	1.0	0.75	1.04	0.05	0.15	<0.001	<0.001		<0.01	0.01
608378	CR08-87	328.1	328.6	0.5	1.50	2.31	0.03	0.02	<0.001	<0.001		<0.01	<0.01
608379	CR08-88	69.5	69.9	0.4	2.95	0.34	0.01	0.30	<0.001	<0.001		0.02	<0.01

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

					G6	G6	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR	7AR
		From	To	Int.	Au	Ag	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr
Sample	Drill Hole	(m)	(m)	(m)	g/t	g/t	%	%	%	%	g/t	%	%	%	%	%	%	%	%	%	%	%	%
608380	CR08-88	161.6	162.1	0.5	5.44	17	<0.001	0.174	<0.01	0.01	10	0.003	0.003	1.43	11.79	0.69	0.009	<0.001	0.001	<0.01	2.68	0.031	0.004
608381	CR08-88	162.5	162.9	0.4	1.02	18	<0.001	0.150	<0.01	<0.01	13	0.001	0.004	1.57	14.91	2.99	0.005	<0.001	0.003	<0.01	0.99	0.065	<0.001
608382	CR08-88	184.8	185.5	0.7	0.28	4	<0.001	0.369	<0.01	0.02	3	0.046	0.011	0.20	15.46	0.01	0.014	<0.001	0.001	<0.01	6.63	0.104	0.005
608383	CR08-88	185.7	186.2	0.5	0.01	<2	<0.001	0.037	<0.01	0.02	<2	0.015	0.006	0.20	11.71	0.01	0.013	<0.001	<0.001	<0.01	4.80	0.129	0.006
608384	CR08-88	186.2	186.4	0.2	0.02	13	<0.001	0.035	<0.01	0.03	<2	0.015	0.007	0.23	14.97	<0.01	0.006	<0.001	0.001	<0.01	2.88	0.163	0.007
608385	CR08-88	186.4	187.2	0.8	0.09	<2	<0.001	0.105	<0.01	0.03	<2	0.033	0.013	0.22	15.12	0.01	0.010	<0.001	0.004	<0.01	4.97	0.129	0.006
608387	CR08-88	187.2	188.2	1.0	0.04	<2	<0.001	0.066	<0.01	0.02	<2	0.022	0.008	0.20	12.1	<0.01	0.023	<0.001	0.002	<0.01	7.44	0.173	0.006
608388	CR08-88	189.2	190.2	1.0	0.12	2	<0.001	0.209	<0.01	0.03	3	0.024	0.016	0.14	10.83	<0.01	0.008	<0.001	0.001	<0.01	2.70	0.110	0.007
608389	CR08-88	190.2	191.2	1.0	0.02	<2	<0.001	0.029	<0.01	0.02	<2	0.013	0.007	0.17	10.51	<0.01	0.009	<0.001	0.001	<0.01	2.99	0.152	0.006
608390	CR08-88	216.4	216.8	0.4	8.49	<2	<0.001	0.019	<0.01	<0.01	<2	<0.001	0.002	0.71	7.97	0.36	0.041	<0.001	0.001	<0.01	5.60	0.151	<0.001
608391	CR08-86	245.8	246.4	0.6	0.17	9	<0.001	1.242	<0.01	0.04	11	0.123	0.022	0.10	17.04	<0.01	0.004	<0.001	<0.001	<0.01	1.38	0.091	0.003
608392	CR08-86	246.4	247.1	0.7	1.35	10	<0.001	0.866	<0.01	0.04	10	0.573	0.192	0.03	64.5	0.19	<0.001	<0.001	<0.001	<0.01	0.09	0.015	<0.001
608393	CR08-86	247.1	247.8	0.7	0.42	8	<0.001	0.721	<0.01	0.03	8	0.592	0.123	0.02	66.43	0.06	<0.001	<0.001	0.003	<0.01	0.20	0.013	<0.001
608394	CR08-86	247.8	248.7	0.9	0.48	15	<0.001	1.487	<0.01	0.05	13	0.145	0.024	0.16	21.8	<0.01	0.004	<0.001	<0.001	<0.01	1.26	0.088	0.004
608395	CR08-86	248.7	249.1	0.4	0.92	<2	<0.001	0.196	<0.01	0.02	2	0.600	0.099	0.03	64.05	<0.01	0.001	<0.001	0.002	<0.01	0.29	0.015	0.002
608396	CR08-86	249.1	250.1	1.0	0.16	<2	<0.001	0.666	<0.01	0.03	6	0.188	0.031	0.12	24.4	<0.01	0.012	<0.001	<0.001	<0.01	1.43	0.078	0.003
608397	CR08-86	250.1	251.1	1.0	0.32	9	<0.001	0.410	<0.01	0.02	4	0.163	0.028	0.12	22.71	<0.01	0.012	<0.001	0.003	<0.01	1.91	0.091	0.004
608398	CR08-86	251.1	251.6	0.5	0.08	2	<0.001	0.389	<0.01	0.02	3	0.076	0.014	0.09	12.59	<0.01	0.007	<0.001	<0.001	<0.01	1.54	0.147	0.004
608399	CR08-89	218.4	219.4	1.0	0.01	3	<0.001	0.016	<0.01	0.01	<2	0.006	0.005	0.09	6.9	<0.01	0.007	<0.001	<0.001	<0.01	1.61	0.158	0.004
608400	CR08-89	219.4	220.2	0.8	0.20	2	<0.001	0.312	<0.01	0.02	3	0.123	0.026	0.11	20.31	<0.01	0.011	<0.001	<0.001	<0.01	1.50	0.095	0.006
608751	CR08-89	220.2	220.7	0.5	0.04	<2	<0.001	0.030	<0.01	<0.01	<2	0.011	0.005	0.09	6.96	<0.01	0.011	<0.001	<0.001	<0.01	1.65	0.148	0.005
608752	CR08-89	220.7	221.2	0.5	0.23	7	<0.001	0.216	<0.01	0.02	<2	0.174	0.039	0.10	26.24	<0.01	0.010	<0.001	0.001	<0.01	1.43	0.082	0.006
608753	CR08-89	221.2	221.7	0.5	0.38	4	<0.001	0.500	<0.01	0.02	5	0.171	0.037	0.09	23.77	<0.01	0.007	<0.001	0.003	<0.01	1.29	0.068	0.004
608754	CR08-89	221.7	222.7	1.0	0.05	2	<0.001	0.151	<0.01	0.01	2	0.052	0.011	0.11	10.77	<0.01	0.003	<0.001	0.003	<0.01	1.08	0.107	0.004

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

					7AR	7AR	7AR	7AR	7AR	7AR	7AR.1	G6	G6
		From	To	Int.	Mg	Al	Na	K	W	Hg	Fe	Pt	Pd
Sample	Drill Hole	(m)	(m)	(m)	%	%	%	%	%	%	%	g/t	g/t
608380	CR08-88	161.6	162.1	0.5	2.19	1.01	<0.01	0.57	0.205	<0.001		0.01	<0.01
608381	CR08-88	162.5	162.9	0.4	1.55	0.74	<0.01	0.49	0.003	<0.001		<0.01	<0.01
608382	CR08-88	184.8	185.5	0.7	3.54	4.46	<0.01	0.01	0.002	<0.001		0.02	0.03
608383	CR08-88	185.7	186.2	0.5	3.61	4.58	0.02	0.01	<0.001	<0.001		<0.01	<0.01
608384	CR08-88	186.2	186.4	0.2	4.82	6.08	0.02	<0.01	<0.001	<0.001		<0.01	<0.01
608385	CR08-88	186.4	187.2	0.8	4.37	5.22	<0.01	<0.01	<0.001	<0.001		<0.01	<0.01
608387	CR08-88	187.2	188.2	1.0	3.69	4.55	0.01	<0.01	<0.001	<0.001		<0.01	<0.01
608388	CR08-88	189.2	190.2	1.0	2.69	3.33	0.02	<0.01	<0.001	<0.001		0.01	0.01
608389	CR08-88	190.2	191.2	1.0	3.22	4.11	0.01	<0.01	<0.001	<0.001		<0.01	<0.01
608390	CR08-88	216.4	216.8	0.4	1.85	0.54	<0.01	0.42	<0.001	<0.001		<0.01	<0.01
608391	CR08-86	245.8	246.4	0.6	1.35	1.81	0.01	0.01	<0.001	<0.001		0.02	0.02
608392	CR08-86	246.4	247.1	0.7	<0.01	0.03	<0.01	<0.01	<0.001	<0.001	58.76	0.03	0.55
608393	CR08-86	247.1	247.8	0.7	<0.01	0.03	<0.01	<0.01	<0.001	<0.001	63.45	0.03	0.25
608394	CR08-86	247.8	248.7	0.9	1.99	2.65	0.02	0.06	<0.001	<0.001		0.02	0.02
608395	CR08-86	248.7	249.1	0.4	0.12	0.22	<0.01	0.01	<0.001	<0.001	60.29	0.02	0.13
608396	CR08-86	249.1	250.1	1.0	1.39	2.03	0.02	0.06	<0.001	<0.001		0.03	0.01
608397	CR08-86	250.1	251.1	1.0	1.77	2.40	0.02	0.03	<0.001	<0.001		<0.01	0.01
608398	CR08-86	251.1	251.6	0.5	1.63	2.29	0.03	0.02	<0.001	<0.001		<0.01	0.01
608399	CR08-89	218.4	219.4	1.0	1.73	2.51	0.04	0.12	<0.001	<0.001		<0.01	<0.01
608400	CR08-89	219.4	220.2	0.8	1.61	2.38	0.05	0.28	<0.001	<0.001		0.02	<0.01
608751	CR08-89	220.2	220.7	0.5	1.59	2.38	0.06	0.37	<0.001	<0.001		<0.01	<0.01
608752	CR08-89	220.7	221.2	0.5	1.49	2.24	0.04	0.26	<0.001	<0.001		<0.01	0.01
608753	CR08-89	221.2	221.7	0.5	1.36	2.05	0.03	0.16	0.003	<0.001		<0.01	0.03
608754	CR08-89	221.7	222.7	1.0	2.34	3.04	0.05	0.03	<0.001	<0.001		0.01	0.01

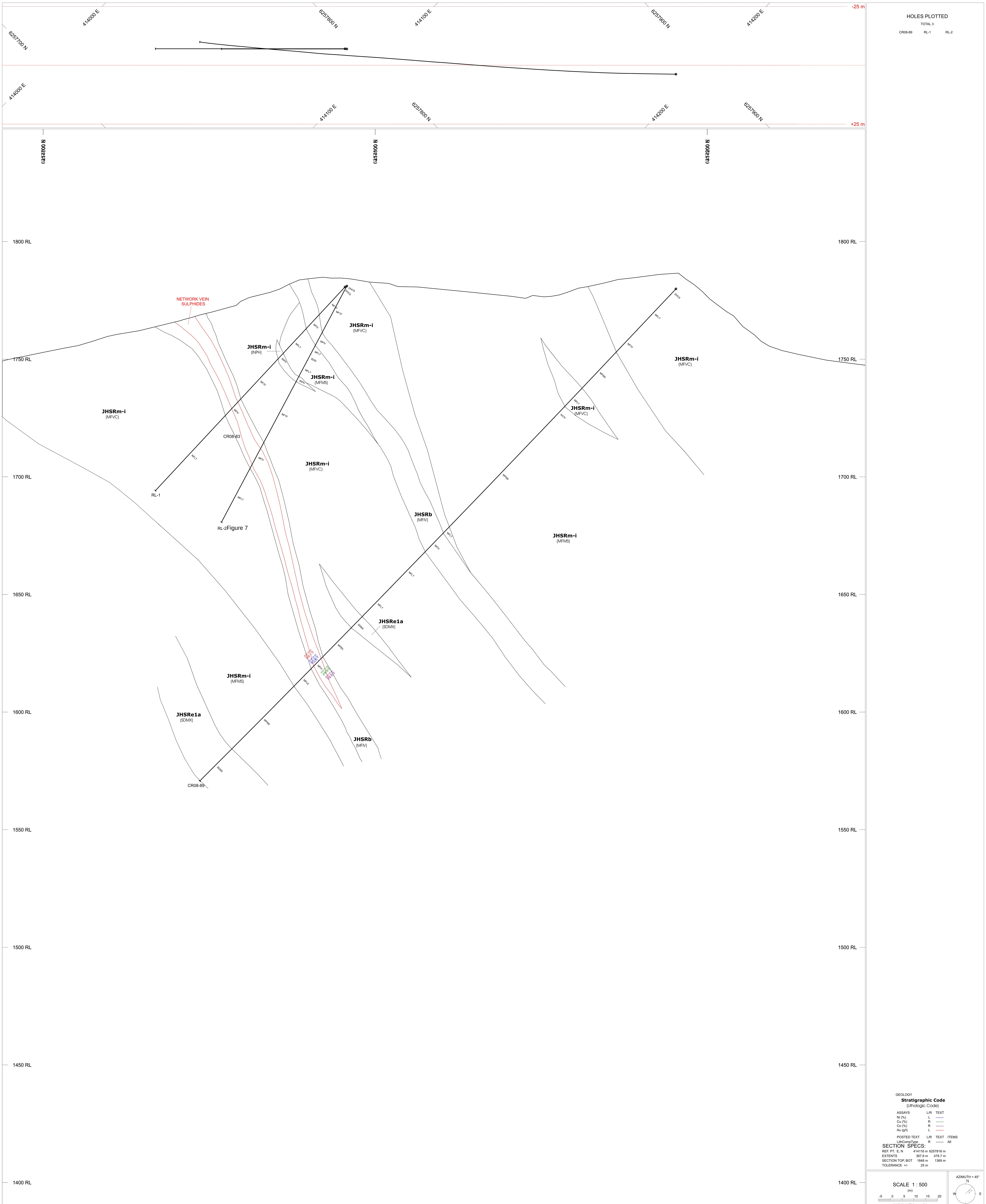
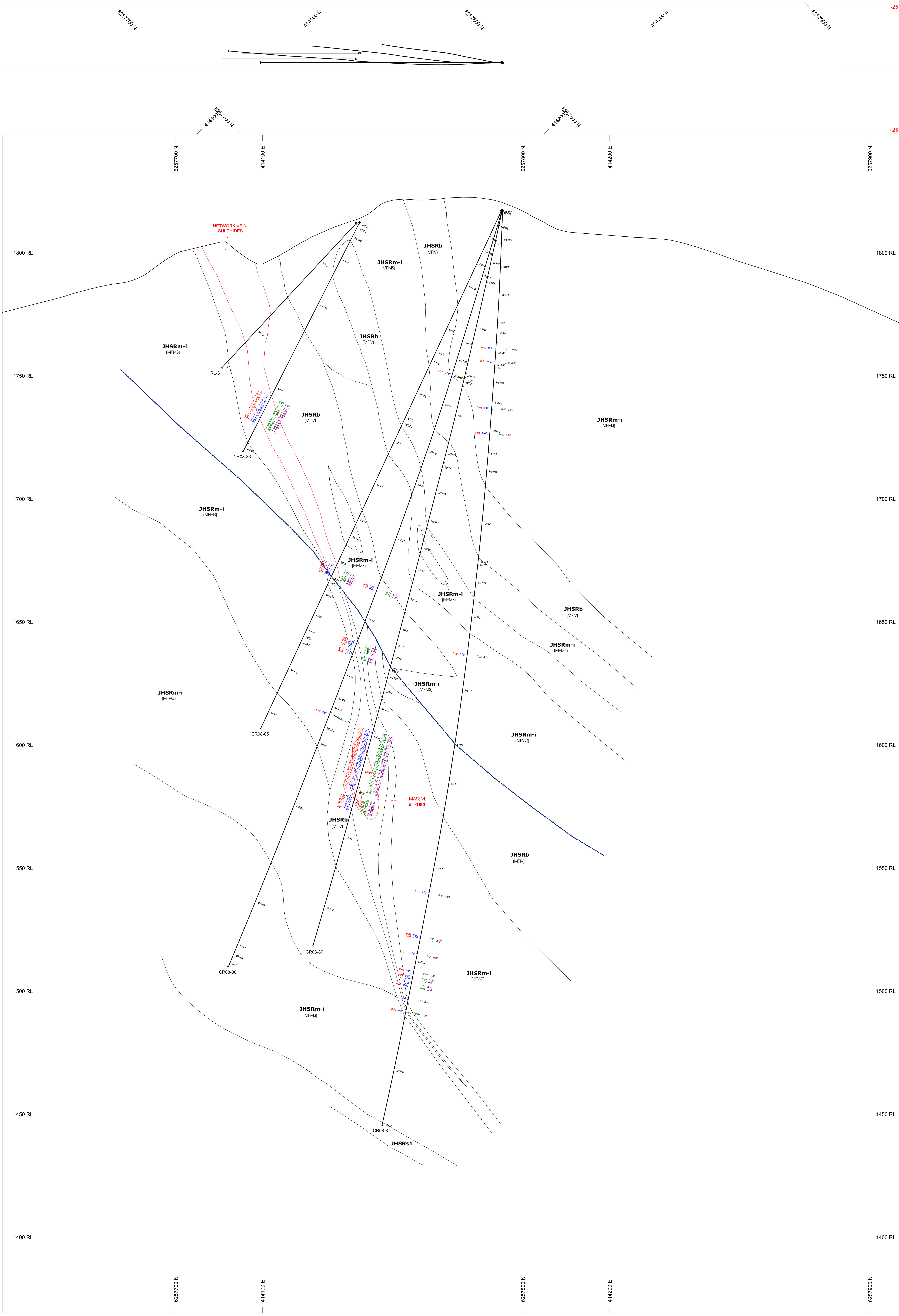


Figure 7:
Kenrich-Eskay Mining Corporation
Corey Property
Red Lightning Zone
Ni, Cu, Co, Au Assay
Northern Section



HOLES PLOTTED

TOTAL 6

CR08-83 CR08-85 CR08-86 CR08-87 CR08-88
RL-3

GEOLOGY

Stratigraphic Code
(Lithologic Code)

ASSAYS	L/R	TEXT
Ni (%)	L	-------
Cu (%)	R	-------
Co (%)	R	-------
Au (g/t)	L	-------

POSTED TEXT	L/R	TEXT	ITEMS
LithCompType	R	-------	All

SECTION SPECS:

REF. PT. E, N	414155 m	6257780 m
EXTENTS	367.6 m	478.7 m
SECTION TOP, BOT	1848 m	1369 m
TOLERANCE +/-	25 m	

SCALE 1 : 500
(m)
-5 0 5 10 15 20
NAD83 / UTM zone 9N

AZIMUTH = 45°
N W E S

Figure 8:
Kenrich-Eskay Mining Corporation
Corey Property
Red Lightning Zone
Ni, Cu, Co, Au Assay
Southern Section