FJORDLAND EXPLORATION INC.

DRILLING and MAGNETICS SURVEY AT THE ROB & OLYMPIC PROPERTIES, NORTH CENTRAL YUKON TERRITORY

By
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Prepared For
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Location: 64°53'N, 139°12'W
NTS: 116B14
Mining District: Dawson, YT
Date: December 1, 2007

SUMMARY

Aurora Geosciences Ltd conducted diamond drilling and ground magnetics surveys on the Rob and Olympic Properties to locate the source of uranium and copper in soil and rock geochemical anomalies identified by previous claim holders in the area.

The ground magnetics survey was designed to relocate historic magnetic anomalies in an effort to guide the location of drill collars on the ROB claims. The presence of several magnetic high features on the ROB claims was identified. In general, magnetic features appear to be related to finely disseminated magnetite within a massive blood red hematite unit but these features also share a direct spatial relationship with a copper and uranium showing located on the ROB 3 claim.

The diamond drill program returned some encouraging results from the Rob claims. The best drill core samples from the ROB holes returned up to 2.4 % copper, 315 ppb gold 394.5 ppm cobalt, and 210 ppm uranium over widths up to 1.0 m. Drilling on the Olympic portion of the property was only moderately successful as very poor drilling conditions prevented the only hole drilled from reaching its target depth. The best drill core samples from the OLY hole returned 9798 ppm copper, 80 ppb gold, 147 ppm cobalt and 7.0 ppm uranium over widths of up to 1.0m.

Recommendations for future work on the property are:

1. Continue with a 2000 m diamond drilling program on the Rob - Olympic claims in an attempt to locate significant copper and uranium mineralization at depth.

2. Complete a 500 m hole on the Olympic claims to test at depth a regional scale magnetic high anomaly and an interpreted graben structure as a possible link to copper and uranium mineralization.

3. Conduct ground based magnetics and gravity surveys over the Rob and Olympic properties in an attempt to identify other magnetic anomalies that might aid as a guide for further exploration drilling.

A proposed budget to follow up on the recommendations follows:

2000 m diamond drilling @ $200.00 / m	$400,000.00
10 days ground gravity surveying @ $1900.00 / day	$19,000.00
10 days ground magnetics surveying @ $1,300.00 / day	$13,000.00
Camp Rental @ $550.00 / day	$27,500.00
Camp Construction Costs	$20,000.00
Analytical Costs for 500 samples @ $30.00 / sample	$15,000.00
Food @ 35.00 / man day	$15,750.00
Geologist and camp personnel @ $1600.00 / day	$80,000.00
Fuel : 120 Jet B / 60 diesel @ $300.00 / drum	$54,000.00
Helicopter Support for Drilling 180 hrs @ $1250.00 / hr	$225,000.00
	$869,250.00

Table of Contents

LIST OF TABLES

LIST OF FIGURES

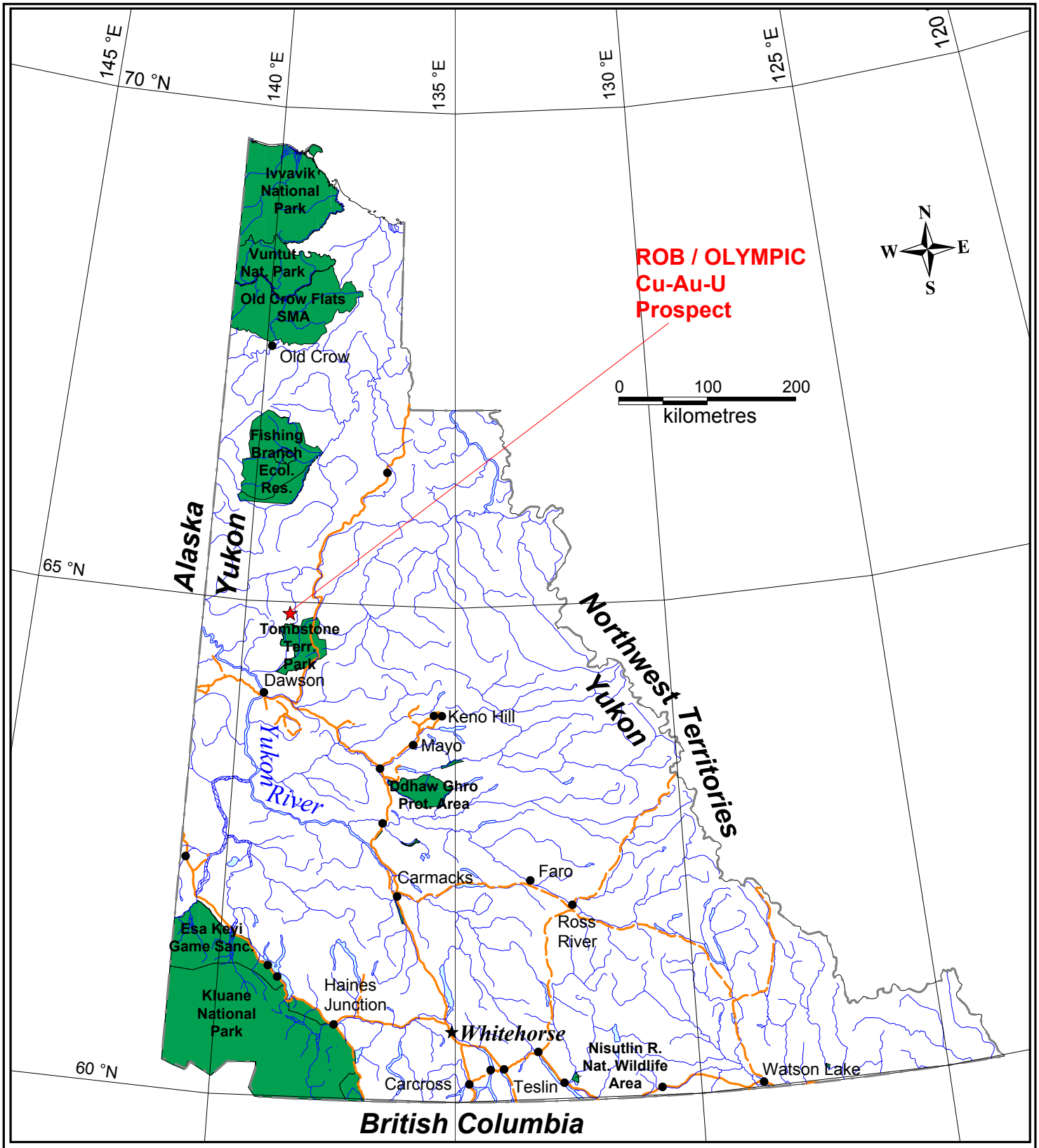
APPENDICES

1.0 INTRODUCTION

Aurora Geosciences Ltd. was retained by Fjordland Exploration Inc. to manage and conduct diamond drilling, and a ground-based magnetics survey at the Rob - Olympic Property. The property is located north of Dawson City in the central Yukon Territory. The Rob - Olympic property is being explored as a joint venture partnership between Fjordland Exploration and Commander Resources.

The 2007 work program was conducted to locate the source of wide-spread uranium and copper geochemical anomalies on the Rob - Olympic properties. The program consisted of diamond drilling and magnetics surveying and was conducted from June 8th to July 25th, 2007. The exploration program involved the evaluation of historical showings on the property and the collection of 1.2-line-km of magnetics data. This report discusses the magnetics survey, data processing and results, diamond drilling results and contains an interpretation of the data.

View South down Pyramid Valley.



FJORDLAND EXP
ROB / OLYMPIC PROPERTY
Location Map

Figure 1 August 24, 2007

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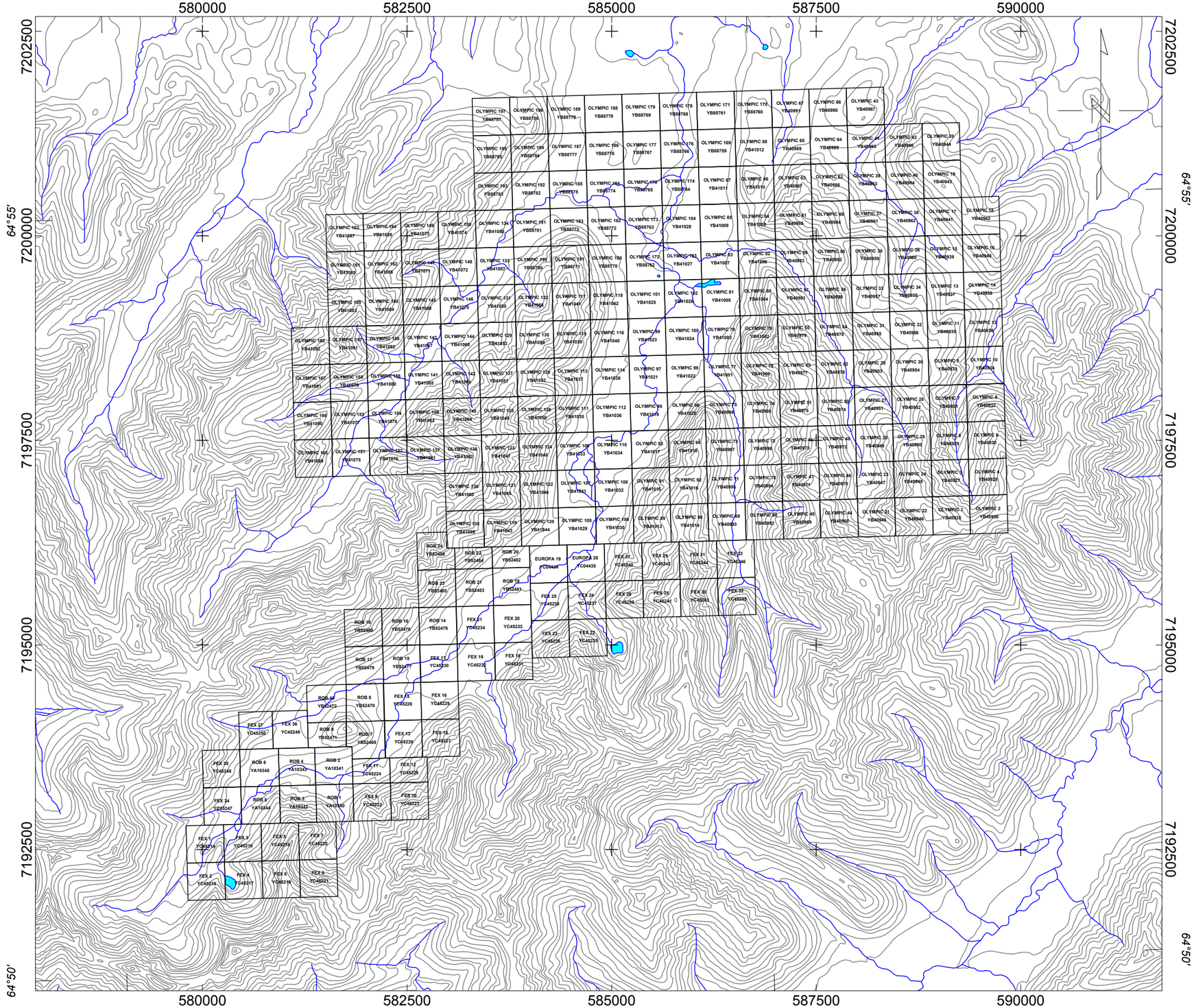
2.0 LOCATION, ACCESS, PHYSIOGRAPHY AND CLIMATE.

The Rob - Olympic Property is located 85 km north of Dawson City, Yukon Territory. The property is centered at approximately 64° 53' N, 139° 12' W in north central Yukon Territory (Figure 1). The Rob - Olympic claims are situated within a north-easterly trending valley on the southern edge of the Taiga Valley within the Ogilvie Mountains Range on NTS map sheet 116B14. The Rob - Olympic property lies above tree line in a rugged mountain lined valley with peak elevations of 1850 m and local relief of up to 650 m. The prominent feature of this valley is the 1550m Pyramid Mountain. The Rob - Olympic claims predominantly cover the largely overburden-covered Pyramid Valley bottom.

Vegetation in the area consists primarily of stunted alders, sub-alpine meadows, bog vegetation, tundra, and rare patches of stunted spruce. Temperatures are extreme in the Rob – Olympic area and can range from highs in the mid 20's C in summer to lows in the –50's C in winter.

The property is quite remote and is currently accessible only by aircraft. Access to the region is accomplished by helicopter from Dawson City, or from camps along the Dempster Highway. Chapman airstrip , located at Km 125 of the Dempster Highway, is usable as a staging area for supplies. The Chapman airstrip is located 45 km east of the Rob - Olympic Property. The Dempster Highway intersects the North Klondike Highway, 40 km south of Dawson City.



FJORDLAND EXPLORATION INC.

Scale 1:50000

500 0 500 1000 1500 2000 2500 3000 3500

metres

NAD83 / UTM zone 7N

Fjordland Exploration

FIG. 2 - CLAIMS LOCATION
ROB - OLYMPIC PROPERTY

NTS: 116B14
Datum: NAD83
Job: FEX-7509-YT

Mining District: Dawson
Projection: Zone 7N
Date: Oct 20 2007

Aurora Geosciences Ltd.

3.0 CLAIM STATUS

The Rob / Olympic Property consists of 212 Quartz Claims staked in accordance with the Yukon Quartz Mining Act in the Dawson Mining District[1] (Figure 2). The claims have not been surveyed and expiry dates are as listed in the table below:

Table 1. Claim Information

CLAIM NAME	GRANT NUMBER	EXPIRY DATE
FEX 1 to 37	YC45214 to YC45250	31/12/2011
EUROPA 19 to 20	YC04434 to YC04435	31/12/2011
OLYMPIC 5 to 9	YB40929 to YB40933	31/12/2011
OLYMPIC 11	YB40935	31/12/2011
OLYMPIC 13	YB40937	31/12/2011
OLYMPIC 15	YB40939	31/12/2011
OLYMPIC 23	YB40947	31/12/2011
OLYMPIC 25 to 37	YB40949 to YB40961	31/12/2011
OLYMPIC 39	YB40963	31/12/2011
OLYMPIC 41	YB40965	31/12/2011
OLYMPIC 46 to 65	YB40970 to YB40989	31/12/2011
OLYMPIC 69 to 87	YB40993 to YB41011	31/12/2011
OLYMPIC 89 to 136	YB41013 to YB41060	31/12/2011
OLYMPIC 138 to 148	YB41062 to YB41072	31/12/2011
OLYMPIC 158	YB41082	31/12/2011
OLYMPIC 160	YB41084	31/12/2011
OLYMPIC 162	YB41086	31/12/2011
OLYMPIC 169 to 197	YB88759 to YB88787	31/12/2011
ROB 1 to 10	YA10340 to YB52472	31/12/2011
ROB 14 to 17	YB52476 to YB52479	31/12/2011
ROB 19 to 23	YB52481 to YB52485	31/12/2011

Fjordland Exploration Inc (FEX) owns a 100% interest in the FEX claims 1 – 37 inclusive. The EUROPA, OLYMPIC and ROB claims are owned 100% by Commander Resources Ltd (CMD). Fjordland Exploration explored the property under a joint venture agreement with Commander Resources Ltd. The entire Joint Venture agreement is included as Appendix H.

Fjordland Exploration Inc may earn a 60% interest in the Rob - Olympic property, subject to the following terms and conditions:

[1] Claim information from Dawson Mining Recorder on Oct 10 2007.

1. Cash:

A total of $250,000 as follows:
$50,000 on regulatory approval (firm)
$50,000 on Dec 31, 2007 (optional)
$50,000 on Dec 31, 2008 (optional)
$100,000 on Dec 31, 2009 (optional)

2. Expenditures:

Aggregate of $7.0 million over five years as follows:
by Dec 31, 2007: $600,000 (firm) that shall include:
a) a minimum 2000 metres of drilling, not less than 1,400 metres to be drilled on Olympic and 600 metres on Rob; and
b) $75,000 in exploration expenditures on the property by Dec 31, 2006 or Dec 31, 2007 if contracts for work cannot be secured for reasons beyond FEX's control
Jan 1/08-Dec 31/08: $1.2 million (optional);
Jan 1/09-Dec 31/09: $1.2 million (optional);
Jan 1/10-Dec 31/10: $1.2 million (optional);
Jan 1/11-Dec 31/11: $1.2 million (optional).

Over expenditures in any one year can be carried forward and applied to the following year's expenditures.

3. Shares:

1.6 million treasury shares of FEX as follows:
350,000 shares (firm), upon regulatory approval for this agreement;
350,000 shares by Dec 31/07 (optional);
400,000 shares by Dec 31/08 (optional);
500,000 shares by Dec 31/09 (optional).

Once FEX has incurred exploration expenditures on the property totaling $7 million, paid $250,000 cash to CMD and issued 1.6 million treasury shares of FEX to CMD, FEX will have vested a 60% interest in and to the property.

4.0 HISTORY

The Rob - Olympic property was originally staked in 1975 as the LALA 1-60 claims by UMEX. The LALA 1-60 claims covered widespread copper mineralization within Proterozoic sediments. In 1975 a short program of geological mapping and prospecting was conducted over portions of the claim package.

In 1976 UMEX conducted a program consisting of gridding, geological mapping, prospecting, soil geochemical sampling, and an IP survey. The program consisted of 93-line-km of gridding, collection of 1329 soil samples, geological mapping at a scale of 1:12,000, and 14 kms of I.P survey.

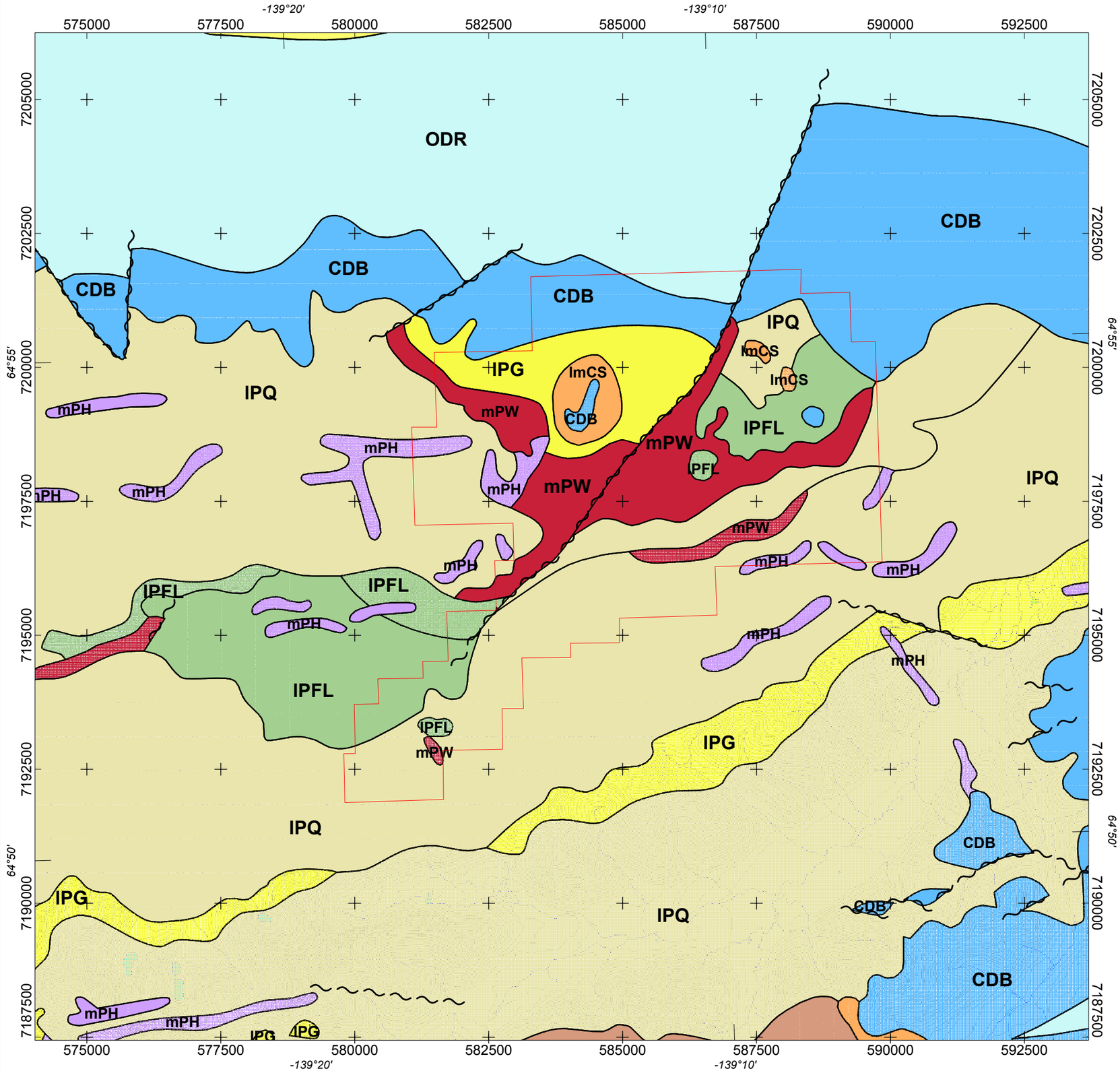
In 1977, UMEX completed a program of diamond drilling, ground radiometrics, and prospecting. Diamond drilling consisted of two AQ holes totaling 187 meters. The drill core was analyzed for copper and uranium only. Following the 1977 season the property was not worked and the claims were eventually allowed to lapse.

In 1992, Placer Dome staked 168 quartz claims for Major General Resources covering the lapsed LALA claims. Placer Dome completed prospecting, gridding, geological mapping (1:2,500 scale), and geochemical sampling of rock, soils and silts. During this program a whole rock oxide, rare earth element, and a petrographic study were also completed. Following this program, Placer Dome Ltd allowed their property option to lapse and eventually ceased operations in the Yukon.

In 1996, Cominco optioned the property and conducted a program of gridding, IP surveying, ground magnetics, further geological mapping and contour soil sampling. Following this work Cominco did not exercise their property option and the claims were returned to Major General Resources.

In the latter portion of 1996 Major General Resources staked an additional 29 Olympic claims.

During the 1997 season, Major General Resources conducted a program of additional staking, diamond drilling, gridding, geological mapping, prospecting and ground geophysics on the claim package. An additional 39 claims were staked to cover the eastern margins of an interpreted graben structure that roughly bisected the claim package. A total of 11 NQ holes totaling 2672 m were drilled to test previously identified geophysical and geological targets. A total of 66 km of gridding was established on the Rob - Olympic claims. Major General completed ground based geophysical surveys consisting of 73 km of magnetics surveying, 45 km of gradient I.P, and 33 km pole-dipole I.P. Geological mapping at the 1:5000 scale was completed over an area of approximately 15 km^2. Subsequent to this program, work on the claims appears to have ceased and no further record of additional work on the property exists.



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FJORDLAND EXPLORATION INC.

ODR	Shale and chert overlain by orange siltstone or buff platy limestone.
CDB	Dolomite and limestone; minor platy black argillaceous limestone, limestone conglomerate, and black shale.
lmCS	Rusty weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone.
mPW	Hematitic and dolomitic breccia and related metasomatized country rock.
mPH	Resistant dark weathering diorite and gabbro sills and dikes.
IPG	Dolostone and silty dolostone, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone.
IPQ	Black weathering shale, dark grey weathering siltstone, and interbedded light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone.
IPFL	Greenish grey weathering calcareous siltstone, grey weathering fine grained sandstone, siltstone, dolomitic siltstone, and dolostone.

Scale 1:75000

1000 0 1000 2000 3000 4000 5000

metres

NAD83 / UTM zone 7N

Fjordland Exploration

FIG. 3 - REGIONAL GEOLOGY
ROB - OLYMPIC PROPERTY

NTS: 116B14
Datum: NAD83
Job: FEX-7509-YT

Mining District: Dawson
Projection: Zone 7N
Date: Oct 20 2007

Aurora Geosciences Ltd.

5.0 REGIONAL GEOLOGY

The regional geology of the Rob - Olympic Property area is taken from Gordey and Makepiece (2003), Butler and Gill (1997), Lane (1990), Thompson et al (1992), Lane and Godwin (1992), Parrish and Bell (1987), Etheridge (1997), Windh (1997), Wheeler and McFeely, (1991), Delaney (1981), Thorkelson and Wallace (1993) and Thorkelson and Wallace (1994). The geology of the area is shown in Figure 3 and summarized in Table 2 below.

Table 2. Rob / Olympic Area Regional Stratigraphy
(After Gordey & Makepiece (2003))

Formation (Age)	Description
Road River – Selwyn Assemblage (ODR) (Ordovician to Lower Devonian)	Shale and chert overlain by orange siltstone or buff platy limestone.
Bouvette Assemblage (CDB) (Upper Cambrian to Lower Devonian)	Grey-and buff-weathering dolomite and limestone; white to light grey weathering, massive dolomite; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone.
Slats Creek Assemblage (lmCS) (Lower and Middle Cambrian)	Rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone.
Wernecke Breccias (mPW) (Middle Proterozoic)	Hematitic and dolomitic breccia and related metasomatized country rock; breccia contains variably altered rotated siliceous and carbonate clasts and minor dyke rock.
Hart River Sills (mPH) (Middle Proterozoic)	Resistant dark weathering diorite and gabbro sills and dikes.
Gillespie Lake Group (lPG) (Lower Proterozoic)	Dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolomite boulder conglomerate.
Quartet Group (lPQ) (Lower Proterozoic)	Black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone.
Fairchild Lake Group (lPFL) (Lower Proterozoic)	Greenish grey weathering calcareous laminated siltstone, grey weathering fine grained sandstone, and minor brown weathering carbonate, ripple cross-laminated; upper: siltstone, dolomitic siltstone, and dolostone.

The Rob / Olympic property lies within the Coal Creek Inlier, an oval-shaped, easterly trending erosional window that exposes Middle to Late Proterozoic epicontinental rocks which underlie Lower and Middle Paleozoic carbonate rocks of the Mackenzie Platform.

The Coal Creek Inlier contains three easterly trending Proterozoic successions that are, from oldest to youngest: Wernecke Supergroup, Fifteen Mile Assemblage (informal) and Harper Group (informal).

The depositional environments of the Wernecke Supergroup strata have been interpreted as a deep marine basin for the lower Fairchild Group, grading upward to a shallow marine clastic carbonate shelf at the top of the Fairchild Group. This succession was followed by a deep marine basin for the Quartet Group which shallowed upward to a predominantly carbonate shelf for the Gillespie Group. The abundance of pyrite in the Quartet Group suggests anoxic conditions during much of its deposition as opposed to the Gillespie Group which commonly contains algal mats, mud crack casts and karst features indicating a shallow to emergent depositional environment.

The Wernecke Supergroup has been subdivided into three groups. The oldest is the Fairchild Lake Group that is disconformably overlain by the younger Quartet Group which, in turn, is conformably overlain on a gradational contact by the Gillespie Lake Group.

a) Fairchild Lake Group: 1.5 km thick, upward-shallowing sequence of dark grey to black meta-mudstone and quartzite with minor carbonate beds. Rare jaspillite beds. Includes grey, green-grey and purple dolomites and siltstones.

b) Quartet Group: 3km thick, upward-shallowing succession of dark grey to brown weathering sandstone, siltstone, shale and mudstone with very minor silty dolostone.

c) Gillespie Lake Group: 1km thick sequence of stromatolitic dolostone, argillites, oolitic dolostone and parallel-laminated to wavy-bedded dolostone.

The base of the mid-Proterozoic succession is not exposed and the fold and thrust belt deformation suggests that the Wernecke Supergroup overlies an Early Proterozoic basement.

The Fifteen Mile Assemblage unconformably overlies the Wernecke Supergroup and consists of two lithologically distinct successions: the lower Fifteen Mile Assemblage, composed primarily of clastic rocks with minor dolostone; and the upper Fifteen Mile Assemblage, consisting of shallow water platformal dolostone and siltstone.

The Harper Group consists of clastic and volcanic rocks that disconformably overlie the upper Fifteen Mile Assemblage and rest unconformably on older units in the southern part of the inlier.

The lower Cambrian age Slats Creek formation consists of tan-orange weathering silty dolostone with interbedded sandstone and siltstone. A large covering of lower Cambrian to lower Ordivician (CDb) massive light grey to white dolomitic limestone occurs along the north side of the Coal Creek Inlier. These two units rest unconfomably on the Gillespie Lake Group.

The Wernecke Breccias are presumed to be of Middle Proterozoic age and their formation is believed to be related to the movement of major regional structures of the Richardson Fault Array. Brecciation appears to have been accompanied by the intrusion of diabase dykes and the influx of hydrothermal fluids that were responsible for the abundant copper, gold, silver, cobalt and uranium mineralization.

Two breccia complexes, the Northern Breccia Belt and the Southern Breccia Belt (known collectively as the Ogilvie Mountain Breccias (Lane, 1990), occur within the Coal Creek Inlier distributed along two distinct northeast-trending axes that are about 40 and 15 km long, respectively. The Northern Breccia Belt cuts the Wernecke Supergroup while the Southern Belt cuts the lower Fifteen Mile Assemblage. These breccias have been mapped by Thompson et al (1992) as the Wernecke Breccias due to similarities with other breccias occurring in the Wernecke Mountains to the east. Significant mineralization has been found in these breccias including copper, uranium and molybdenum.

The morphology of these discordant breccia occurrences is complex, however they are typically steep, pipe-like, sill-like or dyke-like bodies that occur along structures or contacts. The dyke or sill-like complexes range from 100 m to over 3 km in diameter. The vast majority of breccia bodies appears to have formed along faults orientated east-northeast, along or parallel to the main regional structures. The two largest areas of breccia in the Coal Creek Inlier occur at the Olympic property and at the Donut, located 25 km west of the Olympic property (Lane,1990).

The majority of the breccia bodies are supported by varying intensities of chlorite to hematite to carbonate rich matricies while fragment compositions range from monolithic to heterolithic.

A minimum age date 1.2 to 1.5 Ga years (Helikian) is given to the breccia bodies that cut the lower portion of the sequence. A U-Pb date of 1.27 Ga on monazite from a breccia occurring in the Wernecke Supergroup rocks to the east in the Richardson Mountains has also been reported (Parrish and Bell, 1987).

Mafic intrusive bodies, largely diabase and diorite, are distributed within the breccias and rocks of the Wernecke Supergroup, but absent from the Fifteen Mile Assemblage (Lane and Godwin, 1992).

Wide-spread copper mineralization is found within a number of regionally occurring breccia bodies. Chalcopyrite occurs chiefly as disseminations within the breccia matrices and as fracture fillings and contained in quartz-carbonate veinlets that cross cut both the clasts and the matrix. Chalcopyrite also frequently occurs proximal to and within mafic dykes as veinlets and fracture fillings.

The wider, more extensive brecciation observed at Olympic is likely due to the result of dilation zones created at the site of intersecting regional ENE faults and local NNE, graben - forming faults paralleling the Pyramid Creek valley during an extensional event.

An in-house technical report completed for Major General Resources Ltd. by the firm of Etheridge Henley Williams suggested the following sequence for the development and controls on brecciation at the Olympic property.

- Deposition of Proterozoic sediments in an extensional basin. Normal faults and strike slip transfers develop in the deep basement.
- Thrust fault and folding related to thrust development occurred following sediment deposition during a later compression event during the Mid-Late Proterozoic.
- The thrust faults, largely trending ENE near the Olympic property, provide the main sites on which the breccias occur. The breccias were probably formed during a weak N-S extensional event following the main thrusting.
- The mafic intrusives are steep and often parallel or sub-parallel to the thrust faults but are seen to crosscut these faults in several locations. This indicates the intrusives post date the thrusts but often took advantage of the structural weakness in and near the thrust faults. These dioritic bodies likely intruded during the same extensional event as the breccias.

Locally, fragments of the intrusive are seen occurring as clasts within the breccias indicating that the intrusion is synchronous with breccia formation. The copper-mineralizing event is also thought to have occurred during the same breccia forming event based on the disseminated nature of chalcopyrite seen within the breccia matrix.

Suggestions have been made by various authors of the possibility that the Proterozoic rocks found in the Yukon and the Adelaide Province of Australia were once juxtaposed. The breccias in the Adelaide Province have a similar age, geometry and minor element signature to those that comprise the Wernecke Breccias. The Australian breccias host several mineral deposits including those that host the large Olympic Dam Cu-U-Au-Ag deposit. The proven and probable reserves at Olympic Dam deposit are 569 mt at 2.0% Cu, 0.6 kg/t U and 0.3 mt at 4.9 g/t Au. The Olympic Dam deposit is considered a low temperature deposit on a spectrum of mid to Proterozoic iron-rich breccia deposits.

6.0 PROPERTY GEOLOGY AND MINERALIZATION

During the 2007 program no surficial mapping was conducted. As a result the 2007 program cannot add significantly to the overall property geology beyond what is currently known about the Rob - Olympic property. Property geology presented here is primarily from the work of Butler and Gill (1997).
The survey area is limited to about 10-15% outcrop exposure with large covered areas of talus and creek sediments occurring on the lower sidehills and valley bottoms respectively.

The Olympic property is underlain in part by a thick sequence of Proterozoic sediments exposed in an inlier surrounded by Lower Paleozoic aged sediments. The Proterozoic

sequence is cut by the 40-km-long, east-northeast trending Northern Breccia Belt that coincides with the steep to moderate, south dipping regional reverse Monster Fault (Lane and Godwin, 1992). The Fairchild group is observed as a thick unit of moderately metamorphosed, fine-grained clastic sediments with interbedded carbonates. The Quartet group consists of thinly interbedded slates and argillites with occasional bedded quartzites and the Gillespie Group as mixed slate, quartzite and thickly bedded orange weathering dolomites.

Erratically distributed throughout the Proterozoic meta-sediments are irregularly shaped breccia bodies. These breccia bodies vary from several meters to hundreds of meters in size, and appear as cross cutting pipe like features. These breccias all contain a variety of angular metasedimentary wallrock clasts, and typically exhibit potassic alteration and internal veining. These breccia diatremes are typically surrounded by wide alteration haloes.

The following is a description of the major rock units as mapped in the field during the 1997 surficial mapping program.

1. Maroon Siltstone: fine grained, maroon colour forms occasional bedding as well as massive units. Occasional trace magnetite. Often forms clasts in breccia. Possible hematitic alteration of dolomite or locally possible extrusive.

2. Tan-Grey Siltstone: medium to dark grey siltstone, thinly bedded fine grained siltstone. Varies from grey to locally brown in colour. Located in the north end of the survey area.

3. Highly Foliated Grey Dolomite: similar to thin bedded grey dolomite except well developed foliation cross cuts bedding. Occasional jasperoidal interbeds.

4. Thin Bedded Grey Dolomite: medium to light grey dolomite in thin compositional bands parallel to foliation. Alternating silty and fine sandy layers form bands.

5. Dark Grey Siltstone (Slatey): medium to dark grey fine grained bedded siltstones with weak to moderately well developed foliation. Locally it has a slate like foliation although generally shale. Located on south end of property.

6. Pink Dolomite: massive fine grained pink dolomite, weathering pink, sandy possibly K-spar altered dolomite although likely hematite alteration is responsible for the colour. Spacially located near breccias.

7. Dark Grey Siltstone: medium to dark grey siltstone, thinly bedded, fine grained siltstone. Varies from grey to locally brown in colour. Located in the north end of the survey area.

8. Brown Shale:

9. Grey Dolomite: fine grained, light grey dolomite, generally massive but locally laminated (thin). At base of orange weathering grey dolomite. Weathers light grey

10. Hematitic Matrix Breccia: often heterolithic, angular to sub-angular clasts, 3 mm to 3m clast size often in same outcrop and largely matrix supported. Highly variable clast types but often grey dolomite, thinly bedded siltstone and maroon siltstones. Large areas of monolithic maroon siltstone breccias occur. Occasional trace of magnetite and traces to abundant specular hematite in matrix. Matrix frequently contains dolomite or ankerite. Specular hematite also forms veinlets within matrix.

11. Chlorite Breccia: dark green to black matrix with some carbonaceous components of thin heterolithic clasts. 3mm to 2.5 m. Maroon and hematitic breccia, common with grey dolomite and thinly bedded siltstone clasts occurring. Chalcopyrite is most commonly found in this unit with specular hematite occurring occasionally. Clasts frequently are angular and matrix supported. Pervasive chlorite alteration of clasts occurs but alteration is often weak. Clasts of other breccias and mafic intrusives occur rarely.

12. Carbonate Breccia: commonly hematite matrix breccias clasts, generally 3 to 30m. Creamy white dolomitic matrix most common, minor pyrite and chalcopyrite occur in matrix. This is often a matrix supported breccia but is locally defined by a set of veins and veinlets cross cutting all the Proterozoic lithologies.

13. Silicified Dolomite:

14. Mafic Intrusives: generally dark green, fine to medium grained, often irregularly shaped bodies. Chalcopyrite occurs on fractures in or near intrusives more frequently than distant outcrops. Chlorite is a common component although medium-fine grained diorites without chlorite occur. Generally weak to moderately magnetic.

15. Tan Orange Weathering Grey Dolomite: fine grained, light to medium grey dolomite with tan, orange to dark orange weathered surface with local red hematite stained sections. Occasional brecciation and fracturing.

16. Grey Weathering Dolomite: similar to above.

17. White Limestone: fine grained, white-coloured, white-grey weathering limestone. Locally vuggy. Calcite crystals common on fractures. Located in north of survey area.

The correlation of the lithological units described above on the Olympic Property with the regional geology by Thompson et al (1992) is as follows from oldest to youngest units:

Thompson et al(1992)	Olympic 1997
Middle Proterozoic	
Fairchild Group	1. Maroon Siltstone
	2. Tan weathering grey siltstone
	3. Highly foliated grey dolomite
	4. Thin Bedded grey dolomite
Quartet Group	5. Dark grey siltstone (slatey)
Gillespie Lake Group	6. Pink dolomite
	7. Dark grey siltstone
	8. Brown shale
	9. Grey dolomite
Middle to Upper Proterozoic	
Wemecke Breccias	10. Hematitic Breccia
	11. Chloritic Breccia
	12. Carbonate Breccia
	13. Silicified Dolomite
Mafic Sills and Dykes	14. Mafic Intrusives
Lower Cambrian	
Slats Creek Formation	15. Tan-Orange weathering grey dolomite
	16. Grey dolomite
Lower Cambrian to Lower Ordivician	
CDb Formation	17. White Limestone

The breccia bodies described above (Units 10, 11 and 12) form an irregularly shaped, east-west trending complex which measures approximately seven kilometres long by up to two kilometres wide across the property. The breccias are largely composed of heterolithic, sedimentary clasts and are matrix supported. Chlorite, hematite and carbonate (dolomite) are the most common breccia matrices although the matrices also contain a large proportion of highly milled, fine grained fragments of wall rock. These breccias can locally exhibit graded bedding which may represent a sedimentary feature formed as a result of subsidence back into a caldera or similar structure at the time of formation.

Folding of the bedding within breccia clasts was also observed indicating brecciation occurred before complete consolidation of the host sediments had taken place.

Locally no disruption of bedding within the sediments was observed where mafic dikes intrude the sedimentary pile, indicating that sedimentation and intrusive activity were in part synchronous (Windh, 1997).Locally, rare fragments of mafic intrusive rock were observed within the more chlorite and carbonate rich breccia while obvious cross-cutting features of these dykes across the breccia bodies occurs more often. This relationship also suggests that the breccias formed contemporaneously with the intrusive activity.

A particular sequence of breccia formation is suggested as a result of the following field observations:
1. An early tectonic event comprised of hematite rich, matrix supported breccias.
2. A later chlorite rich, matrix supported breccia event as evidenced by fragments of hematite rich matrix breccia contained within the chloritic breccias.
3. A high frequency of carbonate veins and veinlets crosscutting both the hematite and chlorite rich breccias as well as spatial relationships such as fragments of hematite and chlorite breccia material found within the carbonate rich matrix supported breccia suggests that the latter phase represents the last major stage of brecciation.

The breccias on the Olympic property form large, continuous units that locally contain very large fragments up to 10 meters and occasionally larger in size. There is little evidence on the property of the dyke or pod-like zones reported previously and these shapes would be more consistent with the long, narrow breccia occurrences mapped elsewhere along the Northern Belt by Lane (1990). Interpretation of the geology indicates portions of the Olympic property have undergone extensive, very high energy, episodic breccia formation as evidenced from the areal extent of the breccia complex, the polymictic nature and variable clast sizes of the fragments and the differing compositions of the matrices. That most of the breccias observed are mainly matrix supported indicates that a very large volume of chlorite, hematite and carbonate was introduced during breccia formation. The high frequency of angular, largely unaltered fragments plus the composition of the matrices also points to a rapid and vigorous, rather low temperature event. This environment is analogous to parts of the unmineralized breccia complexes that exist at the Olympic Dam deposit in Australia and is considered a highly favourable host for copper, gold and uranium enriched mineralization. Mineralization observed on the Olympic property during the 1997 mapping program was mainly comprised of specularite, pyrite, chalcopyrite and magnetite.

Copper mineralization, often in the form of chalcopyrite, was noted as being strongly associated with the intensity of brecciation and alteration (i.e. matrix composition). Within the breccias chalcopyrite occurs within veins and veinlets crosscutting both matrix and clasts, as disseminations in the matrix, fracture fillings and as coarse clots associated within carbonate infillings. An increase in chalcopyrite was observed within chloritic rich breccias, especially when proximal to mafic dykes. Chalcopyrite also occurs as fracture fillings, veins, and clots within the mafic dykes themselves and along silica filled fractures in zones of intense silicification.

Drilling completed during the 2007 season on the ROB claims provide results indicating the best economic mineralization is present in a creamy to milky white megacrystic quartz

and dolomite interval. This unit occurs as fracture fillings in the surrounding country rock and as discreet veins and intervals up to 15 m thick. Present within this unit is a variety of copper suphides and oxides including chalcopyrite, chalcocite, covellite, bornite, malachite and tenorite. The sulphides were commonly observed as coarse (several mm scale) disseminated blebs while the oxides were typically observed along oxidized, poorly healed, fracture surfaces. This unit was also observed to contain fine whispy dendritic mm scale veins of uraninite (pitchblende). This quartz carbonate interval was observed to host magnetite, specularite and frequently contained inclusions of a blood red near massive hematite unit.

Drilling on the ROB claims during 2007 also indicates the presence of a near massive to massive blood red hematite unit. This unit was also host to significant copper mineralization, primarily within quartz- carbonate fracture fillings and along oxidized fracture surfaces. Fine veins of magnetite and specularite were commonly present within this unit.

Pyrite was most commonly observed as very fine grained disseminations and fracture fillings within the more carbonaceous siltstones and foliated dolomites. Less often, disseminated, veined, and fracture-filling pyrite was noted within the breccia complex (most often associated with the carbonate breccia) and occasionally in the mafic intrusive bodies.

Fine grained, disseminated magnetite occurs locally within maroon siltstones, the mafic intrusives and hematite matrix breccias.

Specular hematite was often found as very fine grained disseminations in dolomite and as coarser disseminations, clots, masses and veins within the hematite rich breccia bodies.

In addition to the various altered matrices of the breccia complex, another large area of highly pervasive, silica alteration was encountered within the valley bottom north of the baseline. This zone is described as creamy white, "chert like" replacements of dolomite and lesser chlorite and hematite breccias. Locally the silica altered zone contains later stage silica-filled fractures containing minor chalcopyrite. The silicified zone(s) generally occur in the midst of the major breccia bodies located in this vicinity and are likely related to a higher level, late stage alteration event. A small-scale chip sampling program was conducted within the silica altered zone in an effort to delineate any possible gold enriched zones that might be associated with the alteration. Assay results for Au were insignificant.

Regional metamorphism observed within the gridded area of the claim block is generally low grade (lower greenchist or less), leaving the original sedimentary textures well preserved.

Mapping by Windh of Etheridge Henley Williams Consultants recognized a late stage, steeply-dipping, east-northeast trending regional foliation. This penetrative fabric is reportedly

developed in the breccias,intrusives and the surrounding older sediments. It appears to be limited to the Proterozoic aged rocks as it was not recognized in the Paleozoic rocks above the unconformity. There is also a well developed, post-brecciation faulting event that has offset segments of the brecciated units. Mapping of the valley bottom, particularly in the area north of the baseline, has uncovered a complicated and complexly faulted sequence of lithologies exhibiting strong north and northeast trends.

Although no large offsets or major fault traces were evidenced in the field, the combination of the structurally complicated area, coincident with the possibility of a high level silica cap occurring within a regime of interpreted NE trending basement faults (Etheridge Henley Williams, 1997) is consistent with the idea that the Pyramid Creek valley represents the surface manifestation of a large scale graben structure.

7.0 2006 PROPERTY VISIT

On 8 July 2006 Messrs. John Peters, PGeo and exploration manager for Fjordland Exploration, Vic Tanaka, PGeo and President of Fjordland Exploration Inc, and Bernard Kahlert, B.Sc., P.Eng. and Vice-President of Exploration for Commander Resources Ltd traveled to the property. Access was via helicopter from Dawson City using Fireweed Helicopters Ltd. The purpose of the visit was to confirm previous exploration activities and establish “ground truthing” to previous data. Locations of previous drillholes and grid coordinate locations were ascertained using a Garmin 60cs GPS. Locations of surface mineralization were also visited and locations were recorded. Potential drillhole setups were also visited for the 2007 drilling program. All information was added to a database and locations of historic data (which were never located via gps) were adjusted. Rocks were collected for viewing purposes, however, no analytical work was completed on any samples collected.

7.1 2007 EXPLORATION PROGRAM AND EQUIPMENT

The Rob - Olympic exploration program was based from the Blackstone Outfitters Lodge, located at Km 122 of the Dempster Highway. Helicopter support was provided by Heli-Dynamics.

Initial mobilization to the property was on June 8, 2007, at which time two days of ground magnetics surveying was completed in an effort to relocate historical magnetic anomalies on the ROB 3 and 4 claims.

From June 12th to 13th, 2007 a former camp located within the claim package dating from 1997 was cleaned up. The camp cleanup consisted of burning wooden debris and former structures, as well as the removal of 9 full and partially full fuel drums. A summary report of this camp reclamation project is included as Appendix G.

Drill equipment was staged at the Chapman airstrip at Km 125 of the Dempster Highway. All gear and equipment was slung 45 km into the property on June 20, 2007 using Bell 206B and 407 helicopters. Mobilization of drill equipment, fuel and supplies continued until June 22, 2007. From June 23rd to July 25th, 2007 a total of 710.5 m of diamond drilling was completed on the Rob - Olympic property by E. Caron Diamong Drilling Ltd.

Crew logs for the exploration program are included in Appendix B. The crew, survey parameters and equipment for each of the components of the program are described below.

7.2 MAGNETICS SURVEY SPECIFICATIONS AND FIELD PROCEDURE

The Magnetics survey was performed by the following personnel:

Derek Torgerson	Geologist

The crew was equipped with the following instruments and equipment:

Magnetometer:	GEM GSM-19
GPS:	Garmin GPS-76

The Magnetics survey was conducted according to the following specifications with exceptions as noted:

MAGNETICS SURVEY

Station spacing	12.5 m
Base station	Installed at a fixed location (581165, 7193525) (NAD83 UTM Zone 7N) and cycled at a five second interval throughout the survey period.
Registration	Data was registered to NAD83, UTM Zone 7N coordinates using interpolated GPS points uploaded to handheld non-differential GPS's

Data processing included the following steps and procedures for the Mag survey:

1. Registration. GPS points, were uploaded to Non-differential GPS's for navigation in NAD83, UTM Zone 7N coordinates
2. Geomagnetic variation removal. Base and rover magnetometers were synchronized to GPS time prior to each survey day. Temporal geomagnetic variation was removed by linear interpolation using the base station data. Data collected during periods in which geomagnetic variation exceeds 5 nT / 5 s were not included in the final data set; no data were rejected as being above this noise threshold.

a. Preliminary results.

1. There are several magnetic high anomalies identified by the Magnetics survey.
2. There appears to be a strong correlation between the relocated magnetic high anomalies and the historical magnetic anomalies.
3. There is a strong relationship between the magnetic high anomalies and the radioactive showing on the ROB 4 claim.

8.0 GEOCHEMICAL ANALYTICAL PROCEDURE

Core samples collected during the program were sent to Eco Tech Laboratory Ltd for processing. Samples were prepared for assay at Eco Tech's Whitehorse, Y.T., preparation facility and the pulps were shipped to their Kamloops, B.C analytical laboratory for analysis. A total of 176 drill core samples were split and collected. All samples were handled in a secure manner. Each sample was placed in sealed poly bag with a sample tag which were then placed in sealed rice bags for shipment to the prep lab in Whitehorse. Each rice bag was sealed with a firmly attached security tag. Eco Tech was provided with a list of the contents for each bag shipped. Rock samples were analyzed using a multi element ICP analysis. Geochemical Analytical Certificates are included in Appendix D and sample descriptions are included in Appendix C.

Eco Tech Laboratory Ltd is an ISO 9001 certified assay services facility (CDN 52172-02), maintains membership in the association of B.C Certified Assayers, and utilizes industry standard methods.

A 0.5 gram sample was digested with 3ml of a 3:1:2 (HCl:HN03:H20) solution containing beryllium (which acts as an internal standard) for 90 minutes in a water bath at 95°C. The sample was then diluted to 10ml with water. The sample was analyzed on a Jarrell Ash ICP unit.

Results were collated by computer and printed along with accompanying quality control data (repeats and standards). Results were faxed and/or mailed to the client.

	Detection Limit	
	Low	Upper
Ag	0.2ppm	30.0ppm
Al	0.01%	10.0%
As	5ppm	10,000ppm
Ba	5ppm	10,000ppm
Bi	5ppm	10,000ppm
Ca	0.01%	10,00%
Cd	1ppm	10,000ppm
Co	1ppm	10,000ppm
Cr	1ppm	10,000ppm
Cu	1ppm	10,000ppm
Fe	0.01%	10.00%

La	10ppm	10,000ppm
Mg	0.01%	10.00%
Mn	1ppm	10,000ppm
Mo	1ppm	10,000ppm
Na	0.01%	10.00%
Ni	1ppm	10,000ppm
P	10ppm	10,000ppm
Pb	2ppm	10,000ppm
Sb	5ppm	10,000ppm
Sn	20ppm	10,000ppm
Sr	1ppm	10,000ppm
Ti	0.01%	10.00%
U	10ppm	10,000ppm
V	1ppm	10,000ppm
Y	1ppm	10,000ppm
Zn	1ppm	10,000ppm

The whole rock sample preparation procedure for regular multi element ICP analysis involves drying of samples, then jaw crushing to -10 mesh with 70% passing and a 250g sub sample is split out using a riffler. The sub sample is ring pulverized to 150 mesh with 95% passing.

Samples for gold were analyzed using a fire assay technique. The procedure for this analysis is as follows:
Samples are sorted and dried (if necessary). The samples are crushed through a jaw crusher and cone or rolls crusher to –10 mesh. The sample is split through a Jones riffle until a –250 gram sub sample is achieved. The sub sample is pulverized in a ring & puck pulverizer to 95% - 150 mesh. The sample is rolled to homogenize.

A 30 g sample size is fire assayed using appropriate fluxes. The resultant dore bead is parted and then digested with aqua regia and then analyzed on a Perkin Elmer AA instrument.

Appropriate standards and repeat sample (Quality Control Components) accompany the samples on the data sheet.

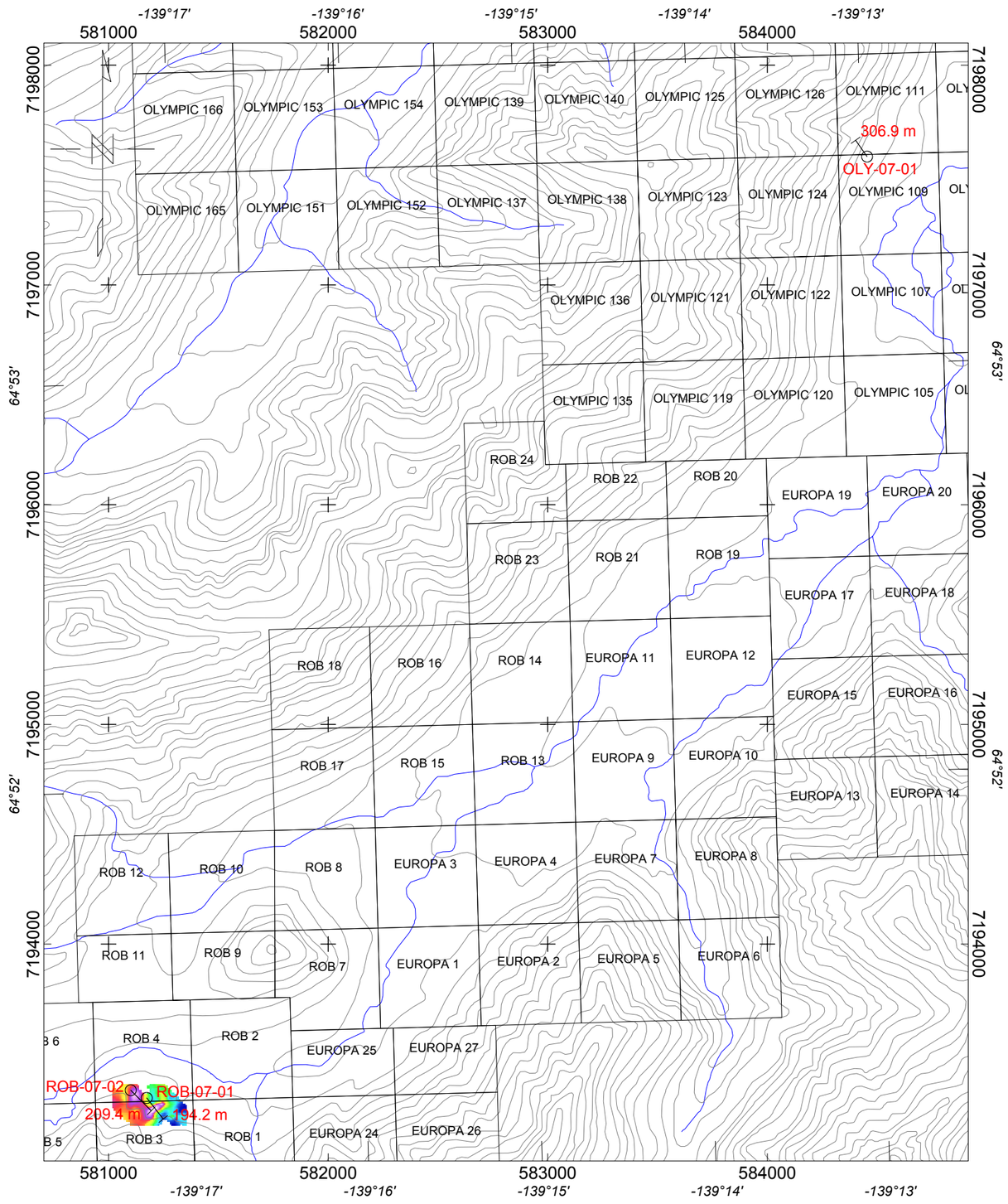
Ore grade assays were conducted on samples over detection limit for copper.

9.0 RESULTS

Due to the similarities between the Proterozoic breccias of Australia and the Yukon, these complexes have been explored as potential IOCG targets. Brecciation appears to have been accompanied by the intrusion of diabase dykes along with the influx of hydrothermal fluids that were responsible for the abundant copper, gold, silver, cobalt and uranium mineralization.

9.1 MAGNETICS SURVEY RESULTS

A contoured total magnetic field map is included in the back pocket as Figure 6, showing the colour contoured ground magnetics data. The magnetics survey was conducted over portions of the ROB 3 and 4 claims to re-establish the location of an historic magnetic high anomaly associated with a coincident copper and uraninite showing. The survey indicated the presence of an hourglass-shaped 200 nT anomaly that saddled two prominent magnetic features: A northern, roughly oval shaped, 100 m x 75 m feature and a southern, cigar shaped, 140 m x 35 m feature. The southern feature is directly related to Cu-U showing located in weathered outcrop along an easterly flowing drainage. This showing consists of patchy disseminated chalcopyrite, chalcocite, bornite and uraninite within a strongly hematitic matrix supported breccia. The northern feature is coincident with the exposure of weathered, near massive, blood-red hematite containing fine disseminated magnetite. Float samples of massive magnetite were discovered in the vicinity of this feature. The ground-based magnetics survey served to provide targets and to guide the diamond drilling in the ROB portion of the property.



FJORDLAND EXPLORATION INC.

Scale 1:22500

250 0 250 500 750 1000

metres

NAD83 / UTM zone 7N

Fjordland Exploration

FIG. 4A - DRILL PLAN
ROB - OLYMPIC PROPERTY

NTS: 116B14
Datum: NAD83
Job: FEX-7509-YT

Mining District: Dawson
Projection: Zone 7N
Date: Oct 20 2007

Aurora Geosciences Ltd.

9.2 DIAMOND DRILLING RESULTS

During the period of June to the end of July, E. Caron Diamond Drilling of Whitehorse, YT completed 3 holes with a Longyear 38 diamond drill. Two NQ size diamond drill holes (ROB-07-01 to ROB-07-02) were collared on the ROB 2 claim to test for copper mineralization and associated radioactivity at depth. Hole OLY-07-01 was collared in HQ and reduced to NQ at 212.45m. OLY-07-01 was designed to test a regional scale fault with coincident magnetic high and deep modeled chargeability anomalies, as a potential link to widespread copper mineralization.

Drill hole locations are plotted in plan view on Figure 4A, drill hole sections are included as Figures 4B to 4D, strip logs are included as Figures 5A to 5C, drilling logs are included in appendix E. Assays are included in appendix D. Table 3 summarizes the diamond drilling information.

Table 3. Diamond Drilling Summary

Hole ID	UTME_NAD83	UTMN_NAD83	Elevation (m)	Azimuth	Dip	Depth (m)	Started	Completed
ROB-07-01	581174.0	7193300.0	1316.0	142.0	-50	194.2	June 23, 2007	June 27, 2007
ROB-07-02	581101.0	7193335.0	1334.0	135.0	-50	209.4	June 28, 2007	July 5, 2007
OLY-07-01	584454.0	7197584.0	1197.0	325.0	-71	306.9	July 6, 2007	July 25, 2007

Drill core was quick logged in the field with mineralized intervals slung out of the property to be detail logged and split at the Blackstone Lodge. A total of 176 samples were split and sent for assay to EcoTech Laboratory in Kamloops, BC. At the end of the program all mineralized core was returned to Whitehorse and stored at the Yukon Geological Survey's core library for future reference.

ROB-07-01

Hole ROB-07-01 was collared on the ROB 4 claim to test a cigar shaped E-W trending magnetic high anomaly coincident with a radioactive showing located on the ROB 3 claim. ROB-07-01 penetrated 6.1m of overburden.

From 6.1m to 19.66m a blood-red, massive hematite unit was encountered. This interval contained coarse (up to 3 mm x 3 mm scale) blebby chalcopyrite, chalcocite, and bornite primarily associated with quartz-carbonate flooding and fracture filling. Oxidized surfaces were observed to contain malachite mineralization. This hematite unit returned, on average, 1483.6 ppm copper, 48.52 ppm cobalt, and 8.75% iron over 13.56 m. The best

gold grade from all the 2007 drilling occurred from 15.1 – 16.1 m. This 1.0 m sample returned 2539.7 ppm copper, 315 ppb gold, 46.94 ppm cobalt and 7.79 % iron. While the best individual sample for copper was 6065 ppm from 16.1 m to 17.1 m. Overall this unit was only very weakly radioactive with assays returning, on average, 9.07 ppm uranium.

From 19.66 m to 24.21 m, a locally megacrystic quartz and dolomite unit was encountered. This unit typically contains about 50% quartz and 50% dolomite and is coarse grained to locally megacrystic with individual crystals up to the 2 cm scale. Compositionally, this interval was very comparable to the fracture-filling material observed at the top of the hole, and frequently contained blood red hematite inclusions as well as fine specularite, and magnetite veining. Within this quartz and dolomite unit, significant copper mineralization was noted in the form of coarse mm scale blebby chalcopyrite, chalcocite, and bornite. Along oxidized fracture surfaces, malachite and tenorite were also noted. This interval returned, on average, 12,968 ppm copper, 138.4 ppm cobalt, 49 ppb gold, 10.56% iron and 14.45 ppm uranium over 4.58 m, with the best individual sample at 19.62 m to 20.62 m grading 2.4% copper, 140 ppb gold 11.72 % iron and 394.5 ppm cobalt.

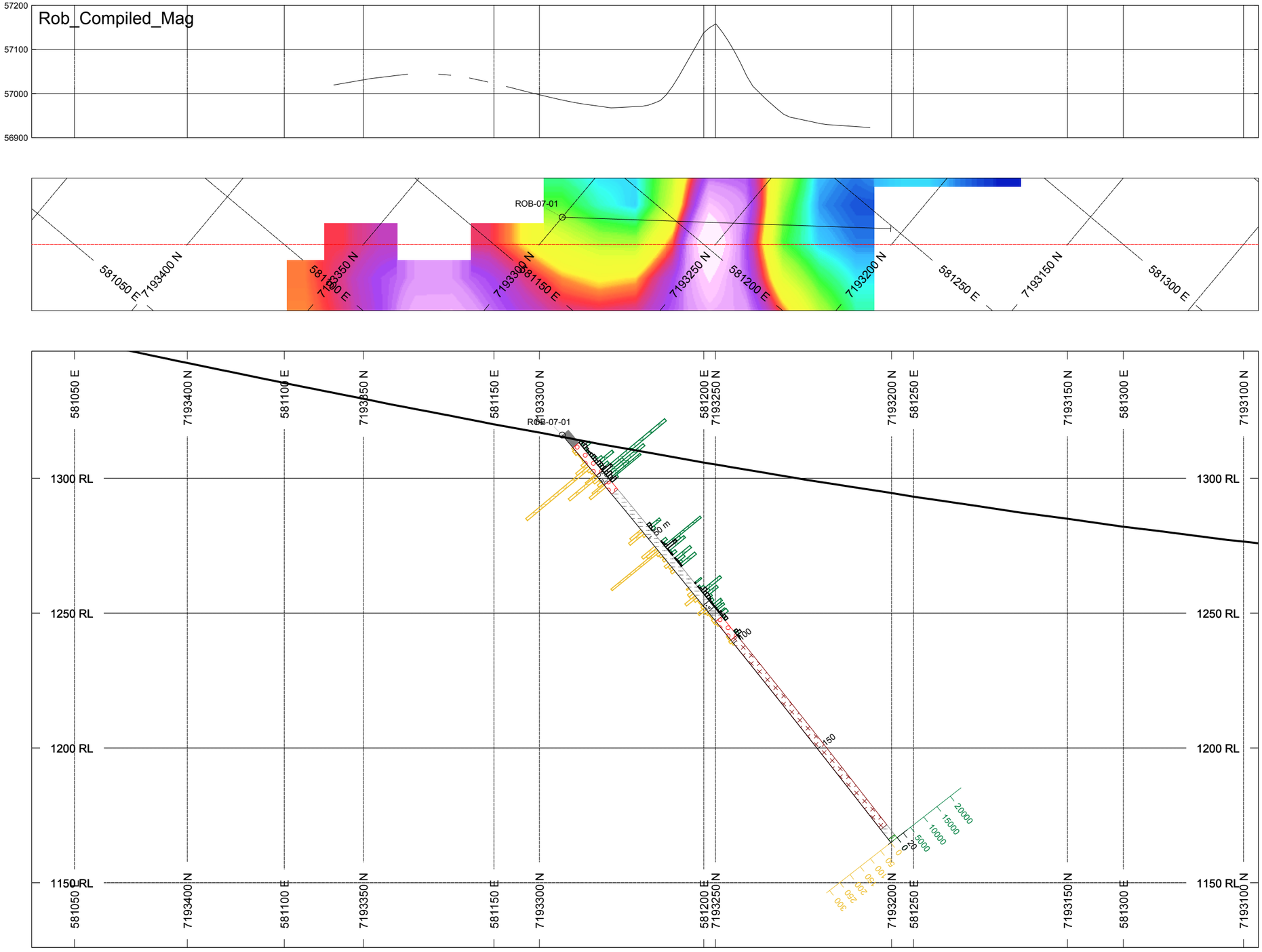
From 24.21 to 81.98 m, coring continued through a dark grey to black argillaceous shale with minor interbedded green siltstone. This sedimentary interval was strongly fracture filled, with fractures well healed with locally megacrystic quartz and dolomite. Veining and fracture filling was commonly on the 1 mm to 20 mm scale and typically cut core at 45° to core axis (TCA). Sulphide mineralization was commonly present within this quartz-carbonate veining as coarse, 1 – 3 mm chalcopyrite, bornite and pyrite grains. Significant results from this interval included 2071.8 ppm copper over 3m from 45.6 – 48.6m, 4272.7 ppm copper over 6.75 m from 53.63 – 60.38 m, 3689.8 ppm copper over 4 m from 61.67 – 65.67 m and 2578 ppm copper over 6.69 m from 75.29 – 81.98 m. The most significant sample was taken from 55.63 – 56.38 m. This 0.75 m sample of a quartz and dolomite vein contained two decimetre scale bands of 25 – 30% sulphides (pyrite, chalcopyrite and trace bornite) and returned 1.37% copper, 235 ppb gold, and 150.70 ppm cobalt.

From 81.98 – 85.03 m, drilling continued through another megacrystic quartz and dolomite vein. This interval was similar to the previous quartz carbonate units and hosted similar copper mineralization. The interval was generally broken up, strongly fractured, and frequently contained poorly healed, rusty-oxidized fracture surfaces. Coarse disseminated chalcopyrite was present and the interval returned, on average, 1556.1 ppm copper, and 10.4 % iron over 3.05m.

From 85.03 – 89.50 m a strongly fracture filled, dark grey to black, silicified shale was encountered. Chalcopyrite commonly occurred within the quartz carbonate flooding and malachite was observed at the upper contact on a rusty-oxidized fracture surface. This shale unit returned, on average, 1972.7 ppm copper over 4.47 m.

From 98.46 – 188.06 m, drilling continued through an interval of breccia that varied in composition; ranging from a siliclastic hematitic breccia with angular maroon siltstone clasts at the top of the interval to a clast-supported muddy siltstone clast breccia to a chlorite rich matrix-supported breccia at the lower end of the interval. Generally, throughout this breccia, clasts are angular on the 1 – 5 cm scale and typically comprised

of the sedimentary country rock; generally ranging from maroon to muddy green siltstone. Mineralization in this unit was not significant and consisted of very rare trace pyrite and chalcopyrite, primarily associated with quartz carbonate flooding and fracture filling. As a result, no samples were taken for assay from this interval.



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BAR GRAPHS	L/R	COL
Cu_ppm	R	
Au_ppb	L	
U_ppm	R	

ROCK CODES LithCODE	L/R	PAT	CODE	DESCRIPTION
	R		SHL	SHALE
			CAS	CASING
			HEM	HEMATITE
			QTZ DOLO	QUARTZ DOLO
			BX	BRECCIA
			BX CHL	Chl Breccia

SECTION SPECS:

REF. PT. E, N	581186 m	7193270 m
EXTENTS	454.8 m	221.1 m
SECTION TOP, BOT	1347 m	1126 m
TOLERANCE +/-	43.25 m	

SCALE 1 : 1500
(m)
-10 0 10 20 30 40 50
NAD83 / UTM zone 7N

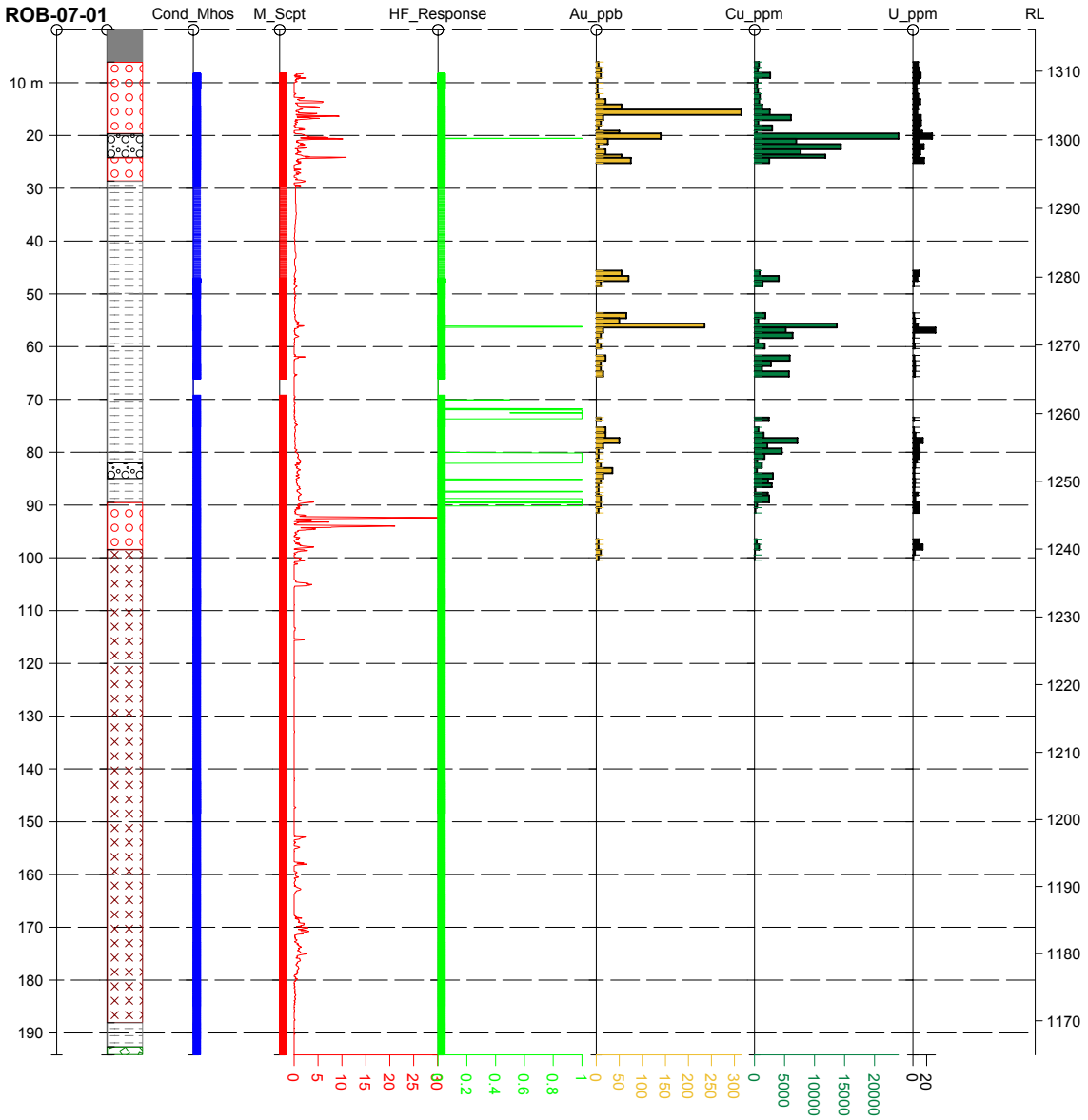
AZIMUTH = 140°
N
W E
S

FJORDLAND EXP.

ROB / OLYMPIC

Figure 4B ROB-07-01

Geochem



STRIP LOG: ROB-07-01

Easting	Northing	RL	Azimuth	Dip	Depth
581174.0	7193300.0	1316.0	142.0	-50.0	194.2

STRIP

		PAT	LABEL	DESCRIPTION
1	LithCODE		SHL	SHALE
			CASING	CASING
			HEMATITE	HEMATITE
			QUARTZ DOLOMITE	QUARTZ DOLO
			BRECCIA	BRECCIA
			BX CHL	Chl Breccia
2	SYM_Cond_Mhos_m	LINE		
3	M_Scpt_0_001_SI	LINE		
4	SYM_HF_Response	LINE		
5	Au_ppb	BAR PLOT		
6	Cu_ppm	BAR PLOT		
7	U_ppm	BAR PLOT		

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ROB / OLY

Fig. 5A - ROB-07-01

Strip Log

ROB-07-02

Hole ROB-07-02 was collared approximately 65 m to the NW of ROB-07-01. ROB-07-02 was designed to test both the roughly circular magnetic high on the ROB 4 claim and the cigar shaped E-W trending magnetic high anomaly coincident with a radioactive showing located on the ROB 3 claim. ROB-07-02 was cased through 4.45 m of overburden.

From 4.45 – 14.0 m, a massive blood-red hematite interval was cored, similar to that seen in ROB-07-01. Typical composition was 95% hematite, 1-2% specularite, 1-2% magnetite, and 1-2% quartz – dolomite veining and fracture filling. This interval did not contain any economic mineral concentrations with the entire interval returning, on average, 419.2 ppm copper, 67.99 ppm cobalt, and 5.78 % iron over 7.93 m. The best individual sample was collected from 10.07 – 11.07 m which returned 599.5 ppm copper, 5 ppb gold, 9.2 ppm uranium, 79.09 ppm cobalt, and 6.31 % iron.

This same massive hematite unit continued downhole from 19.68 – 22.82 m and from 24.94 – 60.43 m. These two hematite intervals were separated by a strongly quartz – dolomite fracture filled, muddy green to grey siltstone. The hematite interval from 19.68 – 22.82 m returned an average of 1499.7 ppm copper and 42.2 ppm cobalt over 3.14 m. From 24.94 – 32.17m, rare blebby pyrite and chalcopyrite mineralization was primarily contained within quartz and dolomite fracture fills and veins. Samples from this section returned, on average, 676.9 ppm copper and 26.98 ppm cobalt. The best mineralization occurred from 25.94 – 29.47m, where copper grade averaged 892.2 ppm, 25.13 ppm cobalt and gold 83.75 ppb over 3.53 m. The best individual sample was collected from 26.94 – 27.74 m. This 0.8 m quartz – dolomite vein contained coarse chalcopyrite and pyrite and returned 1277.5 ppm copper, 205 ppb gold, and 8.8 % iron.

From 60.43 – 98.65 m, intervals of dark grey to black argillaceous shale and muddy olive green to grey siltstone were observed. These units were strongly quartz – carbonate fracture filled. The fracture filling and healing was very similar to that observed in previous intervals and frequently contained coarse patchy pyrite and chalcopyrite as well as inclusions of the blood red hematite unit. From 88.77 – 98.65 m, significant copper grades and mineralization were noted with assays returning an average of 1501.5 ppm copper, 23.5 ppb gold and 31.77 ppm cobalt over 9.88 m. Radioactive mineralization in the form of uraninite (pitchblende) was noted in a sample collected from 97.77 – 98.65 m. This 0.9 m sample returned 3445.5 ppm copper, 45 ppb gold, 96.06 ppm cobalt, and 30.3 ppm uranium. Uraninite was observed to occur as fine, mm-scale, black fracture fills and stringers occurring along megacrystic, hematitic pink quartz veining.

From 98.65 – 105.6 m, drilling continued through a 6.95 m, milky white to pale tan, quartz and dolomite vein. This interval was strongly silicified and contained decimeter- scale, muddy olive green siltstone inclusions. Radioactivity was noted at 98.66 m and appeared as fine black uraninite stringers occurring along hematitic pink quartz inclusions. Chalcopyrite was frequently noted within this interval and shares a spatial relationship with uraninite. The best individual sample was collected at the top of this interval from 98.65 – 99.65 m. where the 1.0 m sample returned 4515.0 ppm copper, 15 ppb gold, 32.9 ppm cobalt, 148.9 ppm uranium, and 7.81 % iron. A decimetre scale band of 25-30%

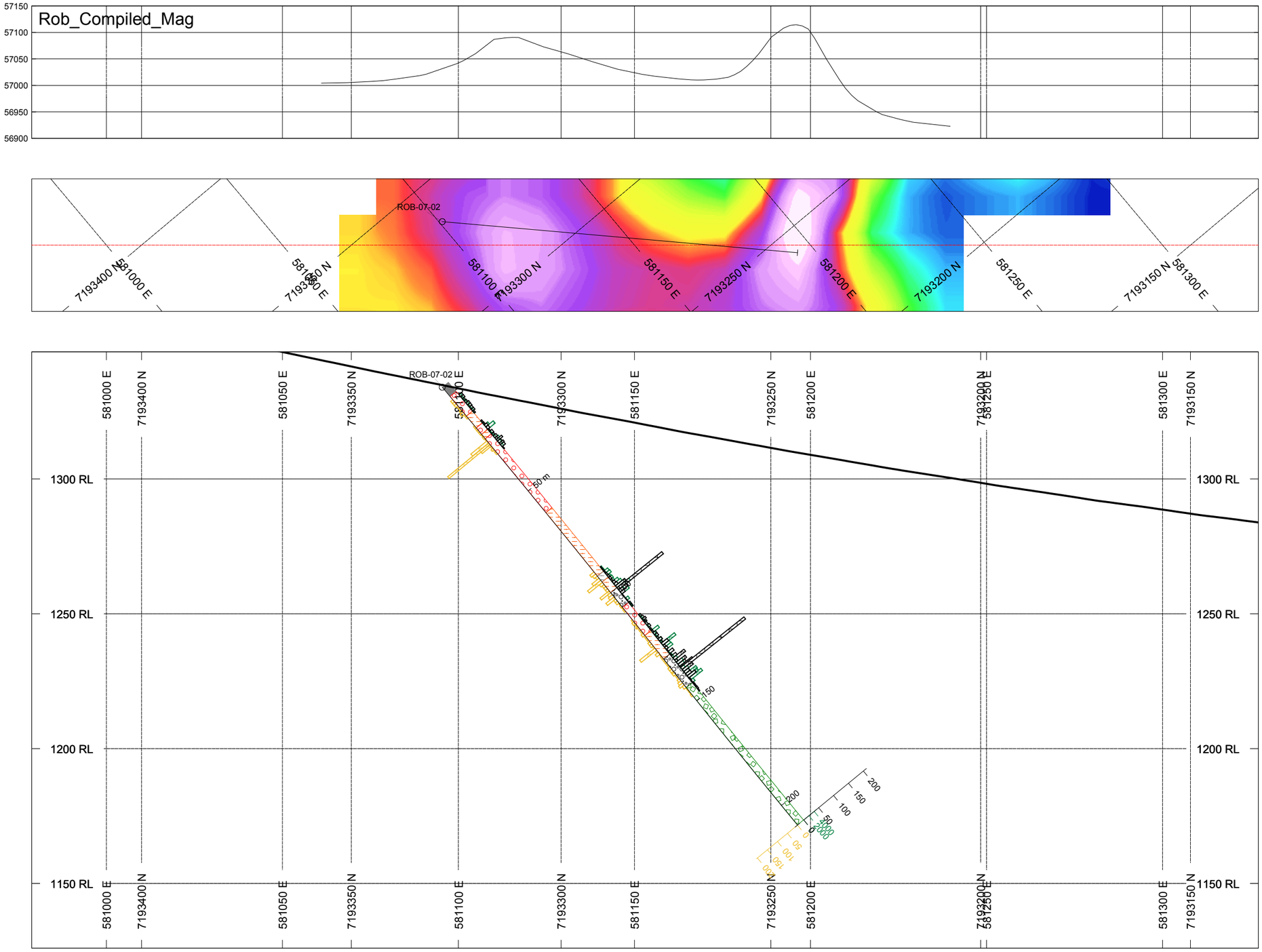
suphides, similar to that seen in ROB-07-01, was observed at 100.8 m. This section was primarily pyrite with minor chalcopyrite. The sample collected from 100.65 – 101.65 m returned 40 ppb gold, indicating a possible association between gold and pyrite.

From 105.6 – 119.0 m, another massive, blood-red hematite interval was cored. The composition of this interval was similar to other hematite intervals and contained blebby, 3mm x 3mm-scale chalcopyrite mineralization associated with 1 – 3 mm scale, whispy, dendritic, quartz-carbonate fracture fillings. This interval also contained fractured 1 to 5 decimetre scale, muddy olive green siltstone sections. From 118.6 to 119.0 m, the interval contained up to 1% coarse grained chalcopyrite. Mineralization was weak over this interval, with assays returning 242.2 ppm copper, 23.7 ppm cobalt and 7.7 % iron over 13.4m.

Drilling from 119.0 to 130.0 m penetrated a strongly quartz carbonate and blood-red hematite flooded, olive green to grey siltstone, with muddy interbeds and decimeter-scale, shaley intervals. This unit exhibited strong quartz-carbonate fracture filling, which contained disseminated to semi-massive pyrite and chalcopyrite mineralization. Significant results from this interval returned, on average, 1415.36 ppm copper and 29.83 ppm cobalt over 11.0 m. At 125.3 m, a 50 cm rusty-oxidized, quartz-carbonate section contained 30 % pyrite and 5 % chalcopyrite. The sample collected from 125.0 m to 126.0 m, corresponding to this feature, returned 4943 ppm copper, 164.4 ppm cobalt, 75 ppb gold, 19.3 ppm uranium and 11.9 % iron.

From 130.0 to 143.69 m, a milky-white to pale tan, strongly silicified, locally megacrystic, quartz-carbonate interval was recovered. This interval was, on average, 50% quartz and 50% dolomite and contained decimetre-scale intervals of muddy-olive-green siltstone inclusions. Copper mineralization was observed as coarse chalcopyrite, and bornite. This unit exhibited elevated radioactivity from 133.0 m to 139.0 m and could be attributed to fine mm-scale uraninite stringers and fracture fills closely associated with pink hematitic quartz. Assay results from this interval returned, on average, 1811.06 ppm copper, 16.15 ppm cobalt, 8.93 ppb gold, 32.1 ppm uranium and 7.16 % iron over 13.69 m. The best uranium assay from the 2007 drilling program was recovered from 136.5 m to 137.5 m and returned 210.2 ppm uranium. The most significant copper result returned 4553 ppm from a sample collected at 141.5 m to 142.5m.

Drilling at ROB-07-02 penetrated a series of variable matrix breccias from 143.69 m to the end of hole at 209.4 m. These breccias typically contained very weak (< trace) pyrite mineralization, 1-2 % specularite, and 1-2 % disseminated magnetite. From 143.69 to 165.0 m a chlorite matrix breccia with angular cm to dm-scale maroon siltstone clasts was cored. This interval did not contain any economic concentrations of minerals with a sample from 143.69 m to 144.69 m returning only 281.2 ppm copper. From 165.0 m to 209.4 m (EOH), coring recovered a hematite matrix breccia with angular, 1-3 cm-scale, maroon siltstone clasts. This hematitic breccia contained fine mm-scale whispy, dendritic, quartz-carbonate stringers, 1-2% specularite, 1-2% magnetite. Visible sulphides were not observed through this hematite breccia and no assays were collected.



FJORDLAND EXPLORATION INC.

BAR GRAPHS	L/R	COL
Cu_ppm	R	
Au_ppb	L	
U_ppm	R	

ROCK CODES LithCODE	L/R	PAT	CODE	DESCRIPTION
	R		SHL	SHALE
			SLT	SILTSTONE
			CAS	CASING
			HEM	HEMATITE
			QTZ DOLO	QUARTZ DOLO
			BX CHL	Chl Breccia

SECTION SPECS:

REF. PT. E, N	581153 m	7193280 m
EXTENTS	454.8 m	221.1 m
SECTION TOP, BOT	1347 m	1126 m
TOLERANCE +/-	33.2 m	

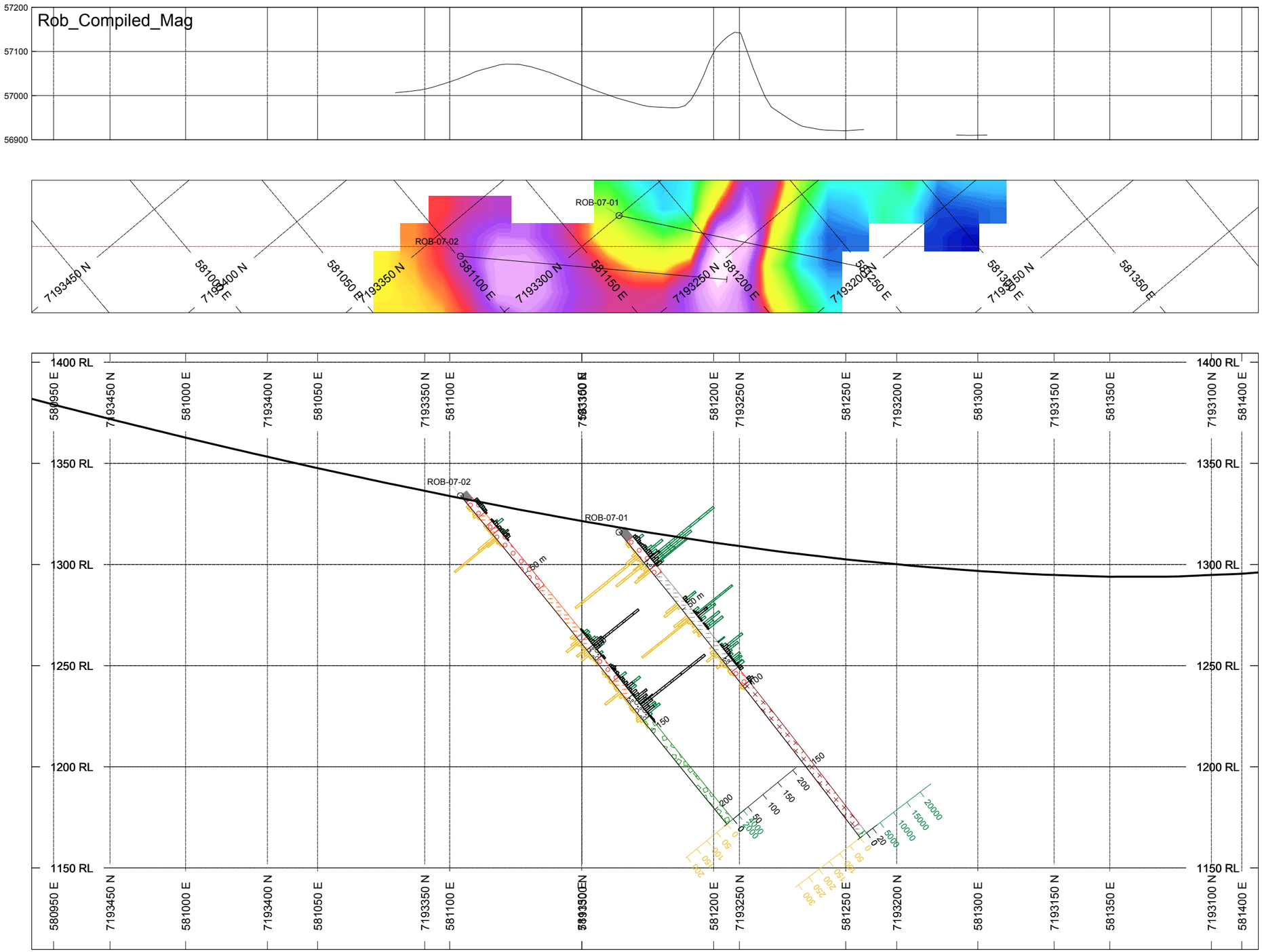
SCALE 1 : 1500
(m)
-10 0 10 20 30 40 50
NAD83 / UTM zone 7N

AZIMUTH = 130°
N
W E
S

FJORDLAND EXP.

ROB / OLYMPIC

Figure 4C ROB-07-02
Geochem



FJORDLAND EXPLORATION INC.

BAR GRAPHS	L/R	COL
Cu_ppm	R	
Au_ppb	L	
U_ppm	R	

ROCK CODES	L/R	PAT	CODE	DESCRIPTION
LithCODE	R		SHL	SHALE
			SLT	SILTSTONE
			CAS	CASING
			HEM	HEMATITE
			QTZ DOLO	QUARTZ DOLO
			BX	BRECCIA
			BX CHL	Chl Breccia

SECTION SPECS:

REF. PT. E, N	581174 m	7193280 m
EXTENTS	606.4 m	294.8 m
SECTION TOP, BOT	1404 m	1110 m
TOLERANCE +/-	53.5 m	

SCALE 1 : 2000
(m)
-10 0 10 20 30 40 50 60
NAD83 / UTM zone 7N

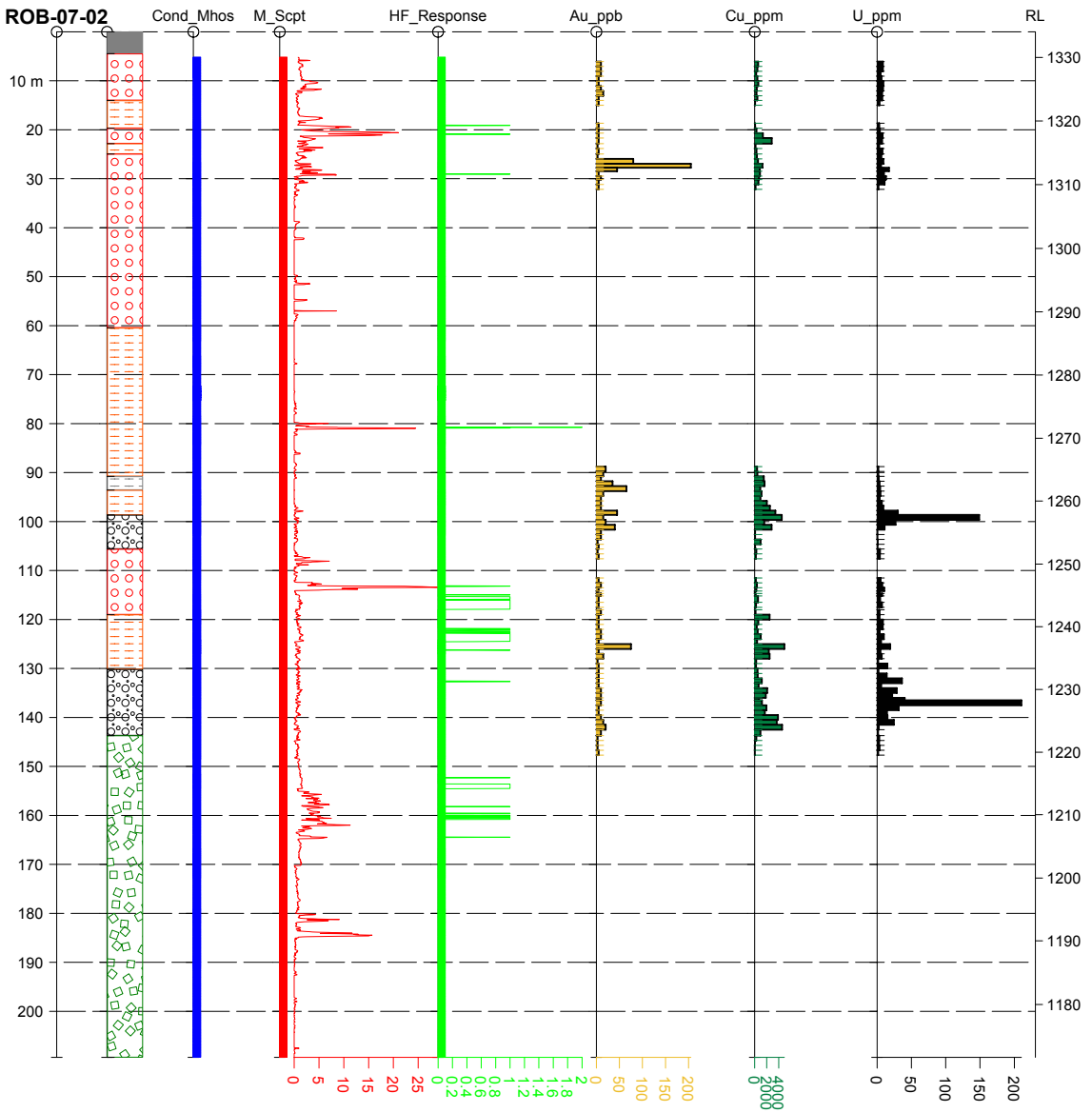
AZIMUTH = 130°
N
W E
S

FJORDLAND EXP.

ROB / OLYMPIC

Figure 4D ROB-07-01 & 02

Geochem



STRIP LOG: ROB-07-02

Easting	Northing	RL	Azimuth	Dip	Depth
581101.0	7193335.0	1334.0	135.0	-50.0	209.4

STRIP		PAT	LABEL	DESCRIPTION
1	LithCODE		SHL	SHALE
			SLT	SILTSTONE
			CASING	CASING
			HEMATITE	HEMATITE
			QUARTZ DOLOMITE	QUARTZ DOLO
			BX CHL	Chl Breccia

2	SYM_Cond_Mhos_m	LINE	
3	M_Scpt_0_001_SI	LINE	
4	SYM_HF_Response	LINE	
5	Au_ppb	BAR PLOT	
6	Cu_ppm	BAR PLOT	
7	U_ppm	BAR PLOT	

FJORDLAND EXPLORATION INC.

FJORDLAND EXP

ROB / OLY

Fig. 5B - ROB-07-02

Strip Log

OLY-07-01

Hole OLY-07-01 was collared in HQ on the Olympic 109 claim and reduced to NQ at 212.45m. OLY-07-01 was designed to test a regional scale fault with coincident magnetic high and deep modeled chargeability anomalies, as a potential link to widespread copper mineralization. OLY-07-01 penetrated 11.28 m of overburden. Generally, broken and fractured ground was consistent throughout this hole and as a result, core recovery was at times poor in some of the more fractured intervals. OLY-07-01 failed to reach its target depth of 600+ metres and was lost in a strongly faulted and broken up interval of graphitic shale.

From 11.28 m to 84.0 m, a chlorite matrix breccia with cm to dm-scale, angular clasts of primarily maroon siltstone and sandstone was cored. This interval was extremely fractured and broken up, with dm to 3-m scale zones of fault gouge. Fracture surfaces were commonly rusty-oxidized, carbonate and chlorite altered. Fine cm-scale hematite fracture fills were noted. No sulphide-mineralization associated radioactivity was noted in this interval. Three geochem representative assays were collected with the best individual sample from 27.7 m to 27.85m returning 20.92 ppm copper, and 20.1 ppm cobalt.

From 84.0 m to 89.6 m, a hematite matrix breccia was encountered. This breccia was comprised of 2-cm-scale, subangular, maroon sandstone clasts in a hematitic matrix. Locally, this interval contained up to 10% hematite, 5 % specularite, 5 % quartz and minor carbonate. No elevated radioactivity or sulphides were noted. A single 18 cm representative geochem sample collected at 86.4 m returned 3.04 ppm copper, and 12.7 ppm cobalt.

From 89.6 m to 100.0 m, a chlorite matrix breccia with cm to dm-scale, angular hematitic maroon siltstone and sandstone clasts was cored. No elevated radioactivity or sulphide mineralization was noted. No samples were collected from this interval.

From 100.0 m to 109.91m, a hematite matrix breccia with 2-cm-scale, subangular maroon sandstone clasts was recovered. No elevated radioactivity or sulphide mineralization was noted. No samples were collected from this interval.

Drilling from 109.91 m to 127.1 m cored a strongly hematized, maroon siltstone. This interval was noted to contain trace to locally 5 % chalcopyrite in cm-scale quartz-carbonate fracture fillings. Continuous sampling from 109.91 to 125.71 returned, on average, 852.82 ppm copper, 63.76 ppm cobalt, and 15.31 ppb gold over 15.8 m. The best individual sample was collected from 120.0 m to 121.0 m and associated with a dm-scale band of up to 5% chalcopyrite in a brecciated, carbonate flooded fracture filling. This sample returned 4183 ppm copper, 49.8 ppm cobalt, 80 ppb gold and 6.68 % iron. Four additional samples from this unit returned greater than 1000 ppm copper.

From 127.1 m to 132.60 m, a chlorite matrix breccia with cm to dm-scale, angular maroon siltstone and sandstone clasts was recovered. No elevated radioactivity or sulphide mineralization was noted. No samples were collected from this interval.

Drilling from 132.60 m to 188.40 m encountered variably altered siltstones. Core was primarily hematitic maroon siltstones, chloritic pale green siltstone and minor argillaceous shale. Weak mineralization was observed as trace pyrite and chalcopyrite inclusions within quartz-carbonate fracture fillings. An interval sampled between 140.14 m and 145.14 m returned 443.9 ppm copper, 55.2 ppm cobalt, and 11 ppb gold over 5 m.

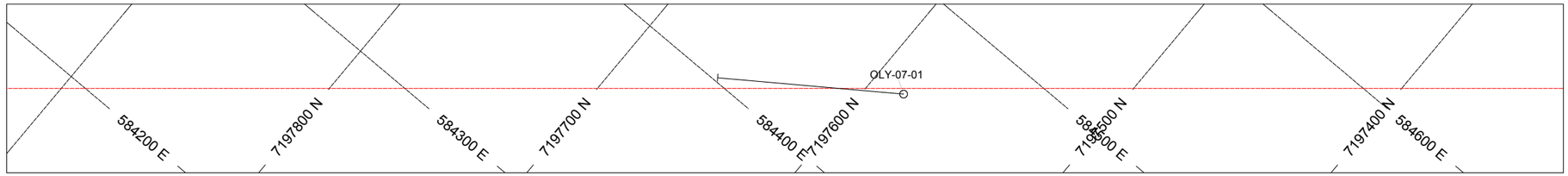
From 188.4 m to 206.85 m, a strongly fracture filled and locally graphitic shale was recovered. This interval was observed to have been flooded with later mm to 5-cm-scale, locally megacrystic, calcite fracture fillings. 1 – 2 % Chalcopyrite was noted to be directly related to these fracture fillings and brecciated sections. Samples collected from 191.05m to 197.05 m returned an average of 2915.7 ppm copper, 38.85 ppm cobalt and 18.33 ppb gold over 6.0 m. The best individual samples were collected from 191.05 m to 192.05 m and 194.05 m to 195.05 m. These samples returned 6341 and 9798 ppm copper respectively. These anomalous samples corresponded to strongly brecciated and quartz carbonate flooded sections of the core.

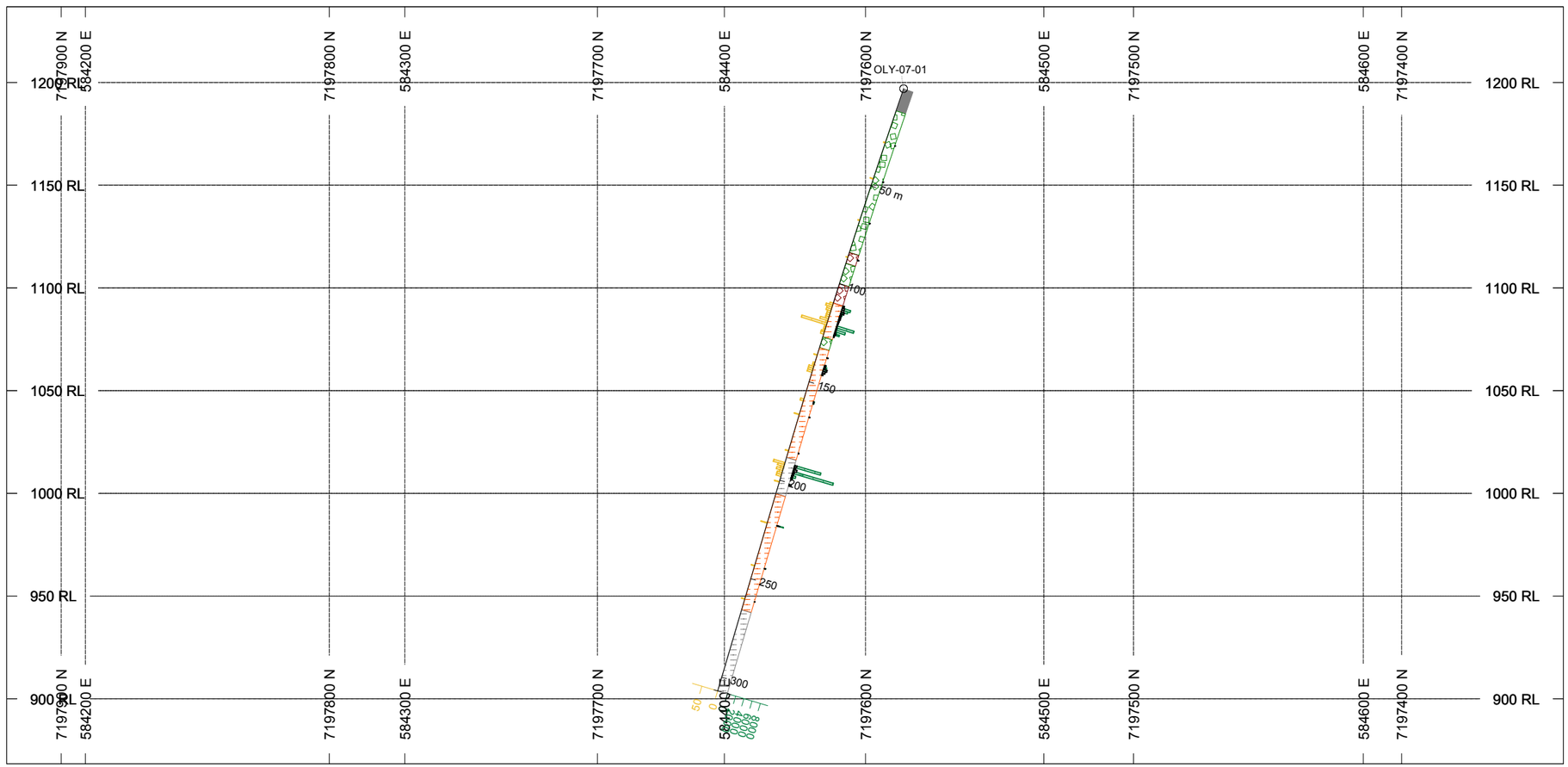
From 206.85 m to 265.76 m, an interval of variably altered siltstone with interbedded sandstone was encountered. This section contained hematitic maroon siltstone with locally brecciated and fracture filled sections, interbedded buff pink sandstone and olive green interbedded chloritic siltstone. Elevated radioactivity and sulphides were not noted but a single representative geochem assay from 221.59 m to 221.75 m returned 1522 ppm copper. However samples surrounding this interval did return any significant assay results.

From 265.76 m to 306.93 m (EOH), a very strongly fractured and broken graphitic shale was recovered. This interval was extremely shattered and ground up and core recoveries were very poor to the end of the hole. No sulphide mineralization or radioactivity was noted in this interval. The hole was lost at 306.93 m when the rods became stuck.

Rob_Compiled_Mag

No Valid Data along Profile





FJORDLAND EXPLORATION INC.

BAR GRAPHS	L/R	COL
Cu_ppm	R	
Au_ppb	L	
U_ppm	R	

ROCK CODES LithCODE	L/R	PAT	CODE	DESCRIPTION
	R		SHL	SHALE
			SLT	SILTSTONE
			CAS	CASING
			BX CHL	Chl Breccia
			BX HEM	Hem Breccia

SECTION SPECS:

REF. PT. E, N	584419 m	7197630 m
EXTENTS	758 m	368.5 m
SECTION TOP, BOT	1237 m	868.4 m
TOLERANCE +/-	42.15 m	

SCALE 1 : 2500
(m)
-20 0 20 40 60
NAD83 / UTM zone 7N

AZIMUTH = 140°
N
W E
S

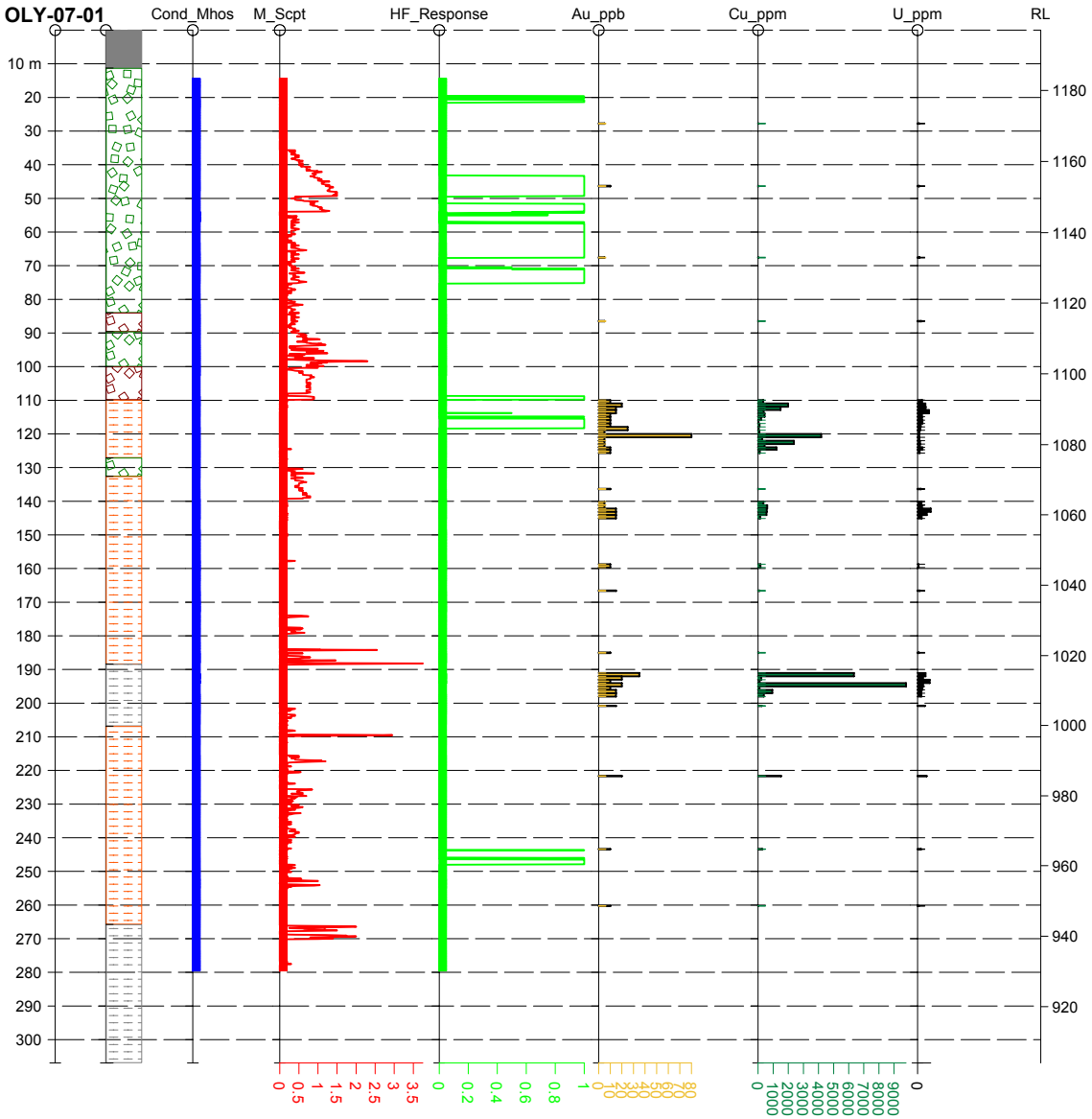
FJORDLAND EXP.

ROB / OLYMPIC

Figure 4E OLY-07-01

Geochem

5c



STRIP LOG: OLY-07-01

Easting	Northing	RL	Azimuth	Dip	Depth
584454.0	7197584.0	1197.0	325.0	-71.0	306.9

STRIP

1	LithCODE	PAT	LABEL	DESCRIPTION
			SHL	SHALE
			SLT	SILTSTONE
			CASING	CASING
			BX CHL	Chl Breccia
			BX HEM	Hem Breccia
2	SYM_Cond_Mhos_m	LINE		
3	M_Scpt_0_001_SI	LINE		
4	SYM_HF_Response	LINE		
5	Au_ppb	BAR PLOT		
6	Cu_ppm	BAR PLOT		
7	U_ppm	BAR PLOT		

FJORDLAND EXPLORATION INC.

FJORDLAND EXP

ROB / OLY

Fig. 5C - OLY-07-01

Strip Log

10.0 CONCLUSIONS AND RECOMMENDATIONS

The goal of the 2007 program was to determine the source of widespread copper and uranium mineralization and to look for possible similarities between the Rob-Olympic and other middle Proterozoic IOCG exploration targets. The program did return some encouraging results from the drilling on the Rob claims: the best drill core samples from the ROB holes returned up to 2.4 % copper, 315 ppb gold 394.5 ppm cobalt, and 210 ppm uranium over widths up to 1.0 m. These intervals are similar in alteration and copper-uranium values in the early drilling encountered at Olympic Dam in Australia. Of the first eight holes drilled there, four contained negligible copper-uranium values while the other four had +1% copper intervals with uranium values ranging from 39 ppm to 75 ppm U_3O_8. A number of anomalous gold values at Rob exceeded 0.10 g/t, with the best one-metre interval running 0.33 g/t gold; again similar to the early results at Olympic Dam. The drilling on the Olympic portion of the property was not as encouraging as the only hole drilled failed to reach its target depth. The best drill core samples from the OLY hole returned 9798 ppm copper, 80 ppb gold, 147 ppm cobalt and 7.0 ppm uranium over widths of up to 1.0m.

The results from the ground magnetics survey indicate a strong spatial relationship between copper and uranium mineralization and magnetic high features on the Rob portion of the property. The magnetics survey was conducted over portions of the ROB 3 and 4 claims in an attempt to relocate a magnetic high anomaly associated with a coincident copper and uraninite showing. The survey indicated the presence of an hourglass-shaped 200 nT anomaly saddling two prominent magnetic features. A northern, roughly oval-shaped, 100 m x 75 m feature and a southern, cigar-shaped, 140 m x 35 m feature. The southern feature is directly related to Cu-U showing located in weathered outcrop along an easterly flowing drainage. These results provide encouragement for future exploration as there are several similar features indicated in historical data that could potentially lead to similar discoveries.

Recommendations for future work on the property are:

1. Continue with a 2000 m diamond drilling program on the Rob - Olympic claims in an attempt to further delineate high grade copper and uranium mineralization at depth.

2. Complete a 500 m hole on the Olympic claims to test at depth the regional scale magnetic high anomaly and interpreted graben structure as a possible link to copper and uranium mineralization.

3. Conduct a program of ground-based magnetics , and gravity surveying over the Rob and Olympic property in an attempt relocate other magnetic anomalies and to provide additional drill targets to guide further exploration drilling.

A proposed budget for this program would be:

2000 m diamond drilling @ $200.00 / m	$400,000.00
10 days ground gravity surveying @ $1900.00 / day	$19,000.00
10 days ground magnetics surveying @ $1,300.00 / day	$13,000.00
Camp Rental @ $550.00 / day	$27,500.00
Camp Construction Costs	$20,000.00
Analytical Costs for 500 samples @ $30.00 / sample	$15,000.00
Food @ 35.00 / man day	$15,750.00
Geologist and camp personnel @ $1600.00 / day	$80,000.00
Fuel : 120 Jet B / 60 diesel @ $300.00 / drum	$54,000.00
Helicopter Support for Drilling 180 hrs @ $1250.00 / hr	$225,000.00
	$869,250.00

Respectfully submitted,
AURORA GEOSCIENCES LTD.

Derek Torgerson, B.Sc.
Geologist

11.0 STATEMENT OF EXPENDITURES

Fjordland Exploartion Inc.
Rob - Olympic Property
2007 Diamond Drilling and Magnetics Survey Program

STATEMENT OF EXPENDITURES

Wages		
	Derek Torgerson (33 hours @ $90)	2,970.00
	Mike Wark (10.75 hours @ $90)	967.50
	Warren Smith(23.5 hours @$70)	1,645.00
	Derek Torgerson (50 days @ $600)	30,000.00
	Mack Clohan (4 days @ $330)	1,320.00
	James Edmonds (1 day @ $330)	330.00
Helicopter Charter (Trans Heli-Dynamics Helicopters)		263,349.05
Drilling charges (E. Caron Diamond Drilling)		193,765.53
Fuel		47,987.50
Field Equipment Rental		5,600.00
Cargo		4,498.82
Fuel Delivery		1,876.00
Field Supplies		242.72
Vehicle Rental		7,200.00
Analytical costs		10,561.16
Room and Board		39,682.90
Aurora Administrative charges		800.91
Report Writing and reproduction costs		5,000.00
Total		**$ 617,787.09**

2007 Drilling Program - Olympic-Rob Property
Expenditures July 7 to July 30, 2007

ITEM	DESCRIPTION		EXPENSE
Geological Support	Aurora Geoscience		
Michael Wark	Project Manager	$	645.53
Derek Torgersen	Project Geologist	$	13,428.00
W. Smith	Expeditor	$	1,568.04
Mac	Assistant	$	594.33
Helicopter	Helidynamics	$	211,721.75
Analytical	EcoTech Labs	$	4,392.50
Drilling	E. Caron Drilling Ltd	$	93,632.50
Food/Lodging	Blackstone Lodge	$	18,023.40
Fuel	Bulk	$	5,922.84
Auto	Rental		2850.75
Supplies		$	770.72
Rentals	Geophysical Probe	$	1,040.18
	Field Computer	$	240.30
	Core Splitter	$	190.05
	Tools	$	190.05
	Radios	$	190.05
	Fuel Delivery		
Shipping	Samples	$	4,828.82
	TOTAL	**$**	**360,229.79**

Claims worked on:	Grant #	Value
Rob 4	YA10343	136,435.85
Olympic 111	YB41035	223,793.95
	TOTAL	**360,229.79**

2006 Property Visit - Olympic-Rob Property

Item	Expense
Geologists	
Vic Tanaka	1,500.00
John Peters	1,350.00
Bernard Kahlert	1,500.00
Helicopter	2,521.20
Vehicle Expense	497.01
Accommodation	546.85
Analytical	160.60
Food	157.25
Supplies	109.49
Data Compil/Report Writing	2,700.00
	11,042.40

Claim Worked on	Grant #	Value
Olympic 109	YB41033	2,760.60
Olympic 111	YB41035	2,760.60
Rob 3	YA10342	2,760.60
Rob 4	YA10343	2,760.60
	Total	11,042.40

12.0 REFERENCES

Etheridge, M.A. (1997). Interpretation and Assessment of the Olympic Claims, Yukon Territory, Canada for Major General Resources Ltd.

Delaney, G.D. (1981). The mid-Proteozoic Wernecke Supergroup, Wernecke Mountains, Yukon Territory; In: Proterozoic Basins of Canada, F.H.A. Campbell, ed.; Geological Survey of Canada, Paper 81-10, p. 1-23.

Gordey, S.P. and A.J. Makepeace (1999) Yukon Digital Geology, Open File D3826. Geological Survey of Canada: CD-ROM.

Lane, RA. (1990) Geologic Setting and Petrology of the Proterozoic Ogilvie Mountains Breccia of the Coal Creek Inlier, Southem Ogilvie Mountains, Yukon Territory, University of British Columbia, unpublished M.Sc Thesis.

Lane, RA. and Godwin, C.I. (1992). Geology of the Ogilvie Mountains breccias, Coal Creek Inlier (NTS 116B11, 13 and 14) Yukon Territory. Indian and Northern Mairs Canada, Open File 92-1.

Parrish, RR and Bell, RI. (1987) Age of the NOR breccia pipe, Wernecke Supergroup, Yukon Territory in Geological Survey of Canada, Paper 87-2.

Shevchenko, G. (1993) Assessment Report Geological and Geochemical Surveys on the Olympic 1-168 Claims for Placer Dome Exploration Ltd.

Thorkelson, D.J. and Wallace, C.A. (1993). Development of Wernecke Breccia in Slats Creek (106D/16) Map Area, Wernecke Mountains, Yukon. In: Yukon Exploration and Geology, 1992. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p.77-87.

Thorkelson, D.J. and Wallace, C.A. (1994). Geological Setting of Mineral Occurences in Fairchild Lake Map Area (106C/13), Wernecke Mountains, Yukon. In: Yukon Exploration and Geology, 1993. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p.79-92.

Thompson, RI. Roots, C.F. and Mustard, P.S. (1992) Geology of Dawson Map Area (116B,C) Geological Survey of Canada, Open File 2849.

Wagner, D. (1996) Year End Report, Olympic Property for Cominco Ltd.

Windh, J. (1997) Structural and Timing Constraints on Brecciation and Mineralization, Olympic Claims, Yukon Territory Etheridge Williams Henley Consultants Report for Major General Resources Ltd.

APPENDIX A

CERTIFICATE OF QUALIFICATIONS

Statement of Qualifications

I, Derek Torgerson.B.Sc, certify that:

1) I reside at Km 1400 Alaska Highway, Whitehorse, Yukon Territory, Y1A 5P7

2) I am a geologist employed by Aurora Geosciences Ltd. of Whitehorse, Yukon Territory.

3) I graduated from Brock University in St. Catharines, Ontario with a Bachelor of Science Degree Dual Major in Geology and Environmental Sciences in 1994.

4) I have worked as a Geologist since 2004.

5) I conducted field work form June 8 to July 25, 2007 on the ROB / OLYMPIC Property in Yukon Territory, Canada for Fjordland Exp Ltd.

6) I am responsible for the preparation of this report entitled "DRILLING, and MAGNETICS SURVEYS AT THE ROB / OLYMPIC PROPERTY, NORTH CENTRAL YUKON TERRITORY" dated, 2007.

Dated this 20th day of November, 2007, at Whitehorse, Yukon Territory.

Derek Torgerson, BSc.

APPENDIX B

CREW LOG

PROJECT : Client - Job Number - June 2007					
	weather day	PERSONNEL : 51 Man-Days	BAD WEATHER : 0 Man-Weather Days	DAYS ON THE JOB : 48 days	
	weather day *1/2 weather day*	Men-Weather Days	Derek Torgerson	Mac	
	Current Job	0	48	3	
	Jun 2007 Totals	0	23	0	
	Jul 2007 Totals	0	25	3	
	Aug 2007 Totals	0	0	0	Remarks
	Fri 8-Jun-2007	*	Mobe to Blackstone Lodge		Sunny warm 16C. Mobe to Blackstone Lodge with Vic Tanaka, Tom Schroeter, John Peters.
	Sat 9-Jun-2007	*	Mag. Survey		Sunny Warm 15C. Helicopter arrives at 11:00 AM. Complete Mag survey at Rob Grid. Spot Holes at Rob and Olympic claims
	Sun 10-Jun-2007	*	Mag. Survey/		Sunny Warm 16C. Mag survey at Rob. Respot ROB-07-01 to 04 holes. Vic Tanaka, Tom Schroeter, John Peters leave camp for Whitehorse.Send mags back to Whitehorse.
	Mon 11-Jun-2007	*	Office		Sunny, windy, warm 16C. Drill does not arrive. Work on digital data and report preparation.
	Tue 12-Jun-2007	*	Camp Cleanup		Overcast, rain, hail 14C. Drill does not arrive. Cleanup and burn old 1997 Commander Resources camp.
	Wed 13-Jun-2007	*	Camp Cleanup		Overcast, sunny, rain 15C. No drill. Cleanup and burn 1997 Commander Camp.
	Thu 14-Jun-2007	*	Office		Overcast, rain heavy at times 14C. No Drill. Report research, budget, drill followup, office.
	Fri 15-Jun-2007	*	Office / Expediting		Warm sunny 24C. No Drill. Report Reasearch, pickup FEX 1-37 claim tags Dawson Mining Recorded
	Sat 16-Jun-2007	*	Office / Field		Warm Sunny 24C. No Drill. Go out to property to respot OLY-07-01, blow hyd. Line in helicopter, return to camp.
	Sun 17-Jun-2007	*	Office / Field		Warm Sunny 24C. No Drill. Go out to property to respot OLY-07-01 commander cleanup report
	Mon 18-Jun-2007	*	Camp / Office		Warm Sunny 24C. No Drill. Setup core logging and splitting facility. Drill logistics
	Tue 19-Jun-2007	*	Camp / Office		Warm Sunny 24C. No Drill. Finish setup core logging and splitting facility, read old reports.
	Wed 20-Jun-2007	*	Camp / Office		Warm Sunny 24C. Drill Arrives 4pm. Put out load of timbers to ROB-07-01. 407 comes over from werneckes
	Thu 21-Jun-2007	*	Drill Mobe / Field		Warm Sunny 22C. Begin mobilization of drill Gear into ROB-07-01. Spot ROB-07-01 for drillers.
	Fri 22-Jun-2007	*	Core / Office		Rain, hail windy then warm sunny 25C. Finish the majority of mobilization. Continue drill setup. To Dawson for Jet B.
	Sat 23-Jun-2007	*	Core / Office		Warm Sunny 22C. Setup for ROB-07-01 completed, burn anchor, begin drilling.
	Sun 24-Jun-2007	*	Core / Office		Partly cloudy with rain in early afternoon 20C. ROB-07-01 to 69.19m. Night shift driller Bill (?) to camp. Quick log core.
	Mon 25-Jun-2007	*	Core / Office		Partly cloudy with rain off and on all day. 18C. ROB-07-01 to 105.77m. Night shift comes out for 3.5 hrs today for orientation. Night shift begins tonight. Quick log core
	Tue 26-Jun-2007	*	Core / Office		Sunny Clear 24C. Visit drill log core.
	Wed 27-Jun-2007	*	Core / Office		Sunny Clear 22C. Visit drill, Quick log core
	Thu 28-Jun-2007	*	Core / Office		Sunny Clear 22C. Log and sample Core. Shutdown ROB-07-01
	Fri 29-Jun-2007	*	Core / Office		Sunny Clear 20C. Log and sample Core.
	Sat 30-Jun-2007	*	Core / Office		Sunny Clear 20C. Log and sample Core.
	Sun 1-Jul-2007	*	Core / Office		Very foggy in AM clearing in PM, 18C. Log and sample Core.
	Mon 2-Jul-2007	*	Core / Office		Very foggy in AM clearing in PM, 15C. Sections data etc.
	Tue 3-Jul-2007	*	Core / Office		Very foggy in AM clearing in PM, 16C. Log core and data.
	Wed 4-Jul-2007	*	Core / Office		Very foggy in AM clearing in PM, 16C. Log core and data.
	Thu 5-Jul-2007	*	Core / Office		Sunny 16C. Shut down ROB-07-02, core and data.
	Fri 6-Jul-2007	*	Core / Office		Sunny 17C with rain in afternoon. To Dawson for 6 drums Jet B.
	Sat 7-Jul-2007	*	Core / Office		Sunny 17C. Data.
	Sun 8-Jul-2007	*	Core / Office	Travel	Sunny 22C. Mac into camp. Log core and data. Unload truck and send drums to whse.
	Mon 9-Jul-2007	*	Core / Office	Core	Sunny 15C, rain in afternoon. Log core, sample and data.
	Tue 10-Jul-2007	*	Core / Office	Core	Sunny 15C, rain in evening. Log core, sample and data.
	Wed 11-Jul-2007	*	Core / Office		Sunny 15C, core and data. Mac works with IP crew.
	Thu 12-Jul-2007	*	Core / Office		Sunny 15C, core and data. Mac works with IP crew.
	Fri 13-Jul-2007	*	Core / Office		Overcast 15C. Core and data. Mac leaves camp.
	Sat 14-Jul-2007	*	Core / Office		Sunny 17C. Core and data.
	Sun 15-Jul-2007		Core / Office		Sunny 17C. Core and data.
	Mon 16-Jul-2007		Core / Office		Overcast in AM, clearing in AM. Core and data.
	Tue 17-Jul-2007		Core / Office		Overcast with heavy rain throughout day 15C. Core and data.
	Wed 18-Jul-2007		Core / Office		Clear and sunny 15C. Core and data.
	Thu 19-Jul-2007		Core / Office		Clear and sunny 19C. Core and data, receive jet b from mackenzies.
	Fri 20-Jul-2007		Core / Office		Clear and sunny 22C. Core and data
	Sat 21-Jul-2007		Core / Office		Clear and sunny 22C. Core and data
	Sun 22-Jul-2007		Core / Office		Clear and sunny 22C. Core and data
	Mon 23-Jul-2007		Core / Office		Rain heavy at times 15C. Core and data.
	Tue 24-Jul-2007		Core / Office		Rain heavy at times 15C. Core and data. To mayo for explosives.
	Wed 25-Jul-2007		Core / Office		Clear and sunny 22C. Demobe to whitehorse

APPENDIX C

SAMPLE DESCRIPTIONS

HOLE_ID	From	To	Sample_Num	tag	Au ppb	Co ppm	Cu ppm	U ppm	Description
ROB-07-01	6.1	7.1	650701	650701	5	52.49	717.7	7.5	Red Hematite tr-1% ccp.
ROB-07-01	7.1	8.1	650702	650702	10	42.54	541.1	9.0	Red Hematite tr-1% ccp.
ROB-07-01	8.1	9.1	650703	650703	10	34.28	2594.2	11.3	Red Hematite up to 1% patchy ccp along qtz dolo frac fills.
ROB-07-01	9.1	10.1	650704	650704	<5	25.68	511.6	8.4	Red Hematite tr-1% ccp.
ROB-07-01	10.1	11.1	650705	650705	<5	28.51	410.6	5.4	Red Hematite tr-1% ccp.
ROB-07-01	11.1	12.1	650706	650706	<5	39.06	570.9	6.0	Red Hematite tr-1% ccp.
ROB-07-01	12.1	13.1	650707	650707	5	60.38	876.3	7.9	Red Hematite tr-1% ccp.
ROB-07-01	13.1	14.1	650708	650708	20	58.32	782.2	10.7	Red Hematite tr-1% ccp.
ROB-07-01	14.1	15.1	650709	650709	55	43.76	1270.9	7.2	Red Hematite tr mal, tr bor, < 1% patchy ccp, <1% ccc, along qtz dolo frac fills.
ROB-07-01	15.1	16.1	650710	650710	315	46.94	2539.7	6.6	Red Hematite tr- 1% patchy ccp along qtz dolo frac fills.
ROB-07-01	16.1	17.1	650711	650711	15	50.45	6065.0	11.7	Red Hematite tr-1% ccp.
ROB-07-01	17.1	18.1	650712	650712	10	62.65	618.4	11.7	Red Hematite tr-1% ccp.
ROB-07-01	18.1	19.1	650713	650713	5	66.35	2937.6	10.1	Red Hematite tr- 1% patchy ccp along qtz dolo frac fills.
ROB-07-01	19.1	19.62	650714	650714	50	67.91	334.5	13.7	Red Hematite tr-1% ccp.
ROB-07-01	19.62	20.62	650715	650715	140	394.50	24000.0	27.9	HW Qzt Dolo tr born, 1% patchy ccp.
ROB-07-01	20.62	21.62	650716	650716	25	156.60	6950.0	8.8	Qzt Dolo tr patchy ccp.
ROB-07-01	21.62	22.62	650717	650717	5	27.28	14400.0	15.8	Qzt Dolo <1% born, <1% ten, <1% ccc, 1% patchy ccp.
ROB-07-01	22.62	23.62	650718	650718	20	31.30	7690.0	10.7	Qzt Dolo <1% mal, <1% ten, 1% ccc, 1% patchy ccp.
ROB-07-01	23.62	24.24	650719	650719	55	82.33	11800.0	9.0	FW Qzt Dolo tr patchy ccp.
ROB-07-01	24.24	25.24	650720	650720	75	49.10	2463.4	16.2	Red Hematite tr ccp.
ROB-07-01	45.6	46.6	650721	650721	55	22.59	862.4	8.9	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	46.6	47.6	650722	650722	70	28.59	4016.7	6.6	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	47.6	48.6	650723	650723	10	19.12	1336.3	1.3	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	53.63	54.63	650724	650724	65	79.37	1799.6	1.9	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	54.63	55.63	650725	650725	50	20.53	631.1	3.2	Bleached Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	55.63	56.38	650726	650726	235	150.70	13700.0	7.2	Qtz Dolo tr born, 2-3% ccp.
ROB-07-01	56.38	57.38	650727	650727	15	19.49	5187.0	32.8	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	57.38	58.38	650728	650728	10	21.90	6339.0	1.9	Grey Shale tr born, 1% ccp along qtz dolo vein.
ROB-07-01	58.38	59.38	650729	650729	<5	24.48	572.3	1.4	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	59.38	60.38	650730	650730	10	29.26	1679.7	2.7	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	61.67	62.67	650731	650731	20	45.63	5851.0	2.3	Grey Shale and Qtz Dolo 2% ccp and py.
ROB-07-01	62.67	63.67	650732	650732	10	19.95	2731.5	3.2	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	63.67	64.67	650733	650733	10	23.80	1226.3	3.4	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	64.67	65.67	650734	650734	15	21.26	5724.7	3.0	Grey Shale <1% ccp, <1% py along qtz dolo frac fills.
ROB-07-01	73.42	73.92	650735	650735	10	15.70	2383.8	1.8	Grey Shale 1% ccp along qtz dolo vein.
ROB-07-01	75.29	76.29	650736	650736	20	14.29	646.4	1.6	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	76.29	77.29	650737	650737	20	14.08	1505.3	3.9	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	77.29	78.29	650738	650738	50	64.10	7114.0	14.5	Grey Shale Qtz Dolo vein 1% ccp.
ROB-07-01	78.29	79.29	650739	650739	15	18.77	2115.7	8.3	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	79.29	80.29	650740	650740	5	25.55	4541.0	9.9	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	80.29	81.29	650741	650741	5	11.50	1666.6	9.1	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	81.29	81.98	650742	650742	<5	13.52	457.0	6.0	FW Grey Shale <1% ccp along qtz dolo frac fills
ROB-07-01	81.98	82.98	650743	650743	10	5.91	1205.5	3.4	HW Rusty oxidized Qzt Dolo tr ccp.
ROB-07-01	82.98	83.98	650744	650744	35	4.40	402.1	2.4	Rusty oxidized Qzt Dolo tr ccp.
ROB-07-01	83.98	85.03	650745	650745	15	5.38	3060.7	2.3	FW Rusty oxidized Qzt Dolo tr ccp.
ROB-07-01	85.03	85.9	650746	650746	10	27.90	2260.7	3.1	Grey Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	85.9	86.65	650747	650747	5	15.79	2862.3	2.7	Grey Shale 1% ccp along qtz dolo frac fills.
ROB-07-01	86.65	87.66	650748	650748	5	18.65	131.0	2.2	Chloritic Shale <1% ccp along qtz dolo frac fills.
ROB-07-01	87.66	88.16	650749	650749	5	20.03	2190.9	7.2	Grey Shale Qtz Dolo Hem <1% ccp along qtz dolo frac fills.
ROB-07-01	88.16	89.5	650750	650750	10	25.89	2418.7	3.7	Grey Shale Qtz Dolo Hem <1% ccp along qtz dolo frac fills.
ROB-07-01	89.5	90.5	650751	650751	10	42.88	433.4	8.6	Red Hematite Qtz Dolo flooding.
ROB-07-01	90.5	91.5	650752	650752	5	57.30	147.2	9.1	Red Hematite Qtz Dolo flooding.
ROB-07-01	96.46	97.46	650753	650753	5	46.97	362.0	8.8	Red Hematite Qtz Dolo flooding.
ROB-07-01	97.46	98.46	650754	650754	5	41.10	751.0	14.3	Red Hematite Qtz Dolo flooding.
ROB-07-01	98.46	99.46	650755	650755	10	24.98	72.7	2.9	HW Maroon Slst Bx, hem, spec tr ccp and py.
ROB-07-01	99.46	100.46	650756	650756	5	5.24	3.9	0.6	Maroon Slst Bx, hem, spec <tr ccp and py.
ROB-07-02	6.07	7.07	650836	650836	10	47.95	560.8	8.4	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	7.07	8.07	650758	650758	10	58.76	443.7	8.6	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	8.07	9.07	650759	650759	10	57.01	239.6	5.1	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	9.07	10.07	650760	650760	5	81.88	435.5	6.6	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	10.07	11.07	650761	650761	5	79.09	599.4	9.2	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	11.07	12.07	650762	650762	10	70.13	337.2	8.8	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	12.07	13.07	650763	650763	15	74.83	290.6	7.5	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	13.07	14	650764	650764	5	74.26	446.5	7.7	FW. Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	14	15	650765	650765	5	18.61	55.2	3.6	1m sample into unmineralized olive green siltstone
ROB-07-02	18.68	19.68	650766	650766	5	18.27	61.4	3.3	1m sample into unmineralized olive green siltstone. 1m above mineralized hem. Unit
ROB-07-02	19.68	20.68	650767	650767	5	40.66	296.4	4.0	Red Hematite tr-1% ccp.
ROB-07-02	20.68	21.68	650768	650768	5	40.67	1366.9	8.0	Red Hematite tr mal, tr ten.
ROB-07-02	21.68	22.82	650769	650769	5	45.27	2836.0	7.3	Red Hematite tr mal, tr ten.
ROB-07-02	22.82	23.82	650770	650770	<5	25.36	142.5	3.2	Unmineralized olive green siltstone between 2 hem. units
ROB-07-02	23.82	24.94	650771	650771	5	28.80	291.9	7.9	Unmineralized olive green siltstone between 2 hem. units
ROB-07-02	24.94	25.94	650772	650772	<5	23.47	365.9	6.4	HW. Red Hematite tr patchy ccp along qtz dolo frac fills, tr mal on oxidized frac. Surfaces.
ROB-07-02	25.94	26.94	650773	650773	80	34.44	539.9	9.2	Red Hematite tr patchy ccp along qtz dolo frac fills, tr mal on oxidized frac. Surfaces.
ROB-07-02	26.94	27.74	650774	650774	205	15.82	1277.5	5.9	Red Hematite tr patchy ccp along qtz dolo frac fills, tr mal on oxidized frac. Surfaces.
ROB-07-02	27.74	28.47	650775	650775	45	35.98	864.8	17.4	Qtz Dolo tr ccp and py.
ROB-07-02	28.47	29.47	650776	650776	5	31.25	886.8	10.1	Unmineralized red hem. 1m below qtz carb vein.
ROB-07-02	29.47	30.17	650777	650777	10	30.86	717.0	13.0	Unmineralized red hem.
ROB-07-02	30.17	31.17	650778	650778	5	37.33	615.6	11.1	Red Hematite tr- 1% patchy ccp along qtz dolo frac fills.
ROB-07-02	31.17	32.17	650779	650779	5	6.68	147.5	2.0	Unmineralized red hem.
ROB-07-02	88.77	89.77	650780	650780	20	8.99	407.2	1.9	Olive green qtz carb flooded muddy siltstone
ROB-07-02	89.77	90.77	650781	650781	15	9.92	453.0	2.0	Olive green qtz carb flooded muddy siltstone
ROB-07-02	90.77	91.77	650782	650782	10	21.08	1500.9	2.6	Flooded slst, tr ccp along frac. Fills.
ROB-07-02	91.77	92.77	650783	650783	35	28.13	1650.3	3.8	Flooded slst, tr ccp along frac. Fills.
ROB-07-02	92.77	93.77	650784	650784	65	55.84	926.3	4.5	Flooded slst, tr ccp along frac. Fills.
ROB-07-02	93.77	94.77	650785	650785	15	42.83	1143.4	5.0	Flooded slst, tr ccp along frac. Fills.

ROB-07-02	94.77	95.77	650786	650786	10	11.40	945.6	3.8	Flooded slst, tr ccp along frac. Fills.
ROB-07-02	95.77	96.77	650787	650787	10	14.20	2017.6	7.0	Flooded slst, tr ccp along frac. Fills. Tr uraninite.
ROB-07-02	96.77	97.77	650788	650788	10	29.30	2525.0	9.2	Flooded slst, tr ccp along frac. Fills. Tr uraninite.
ROB-07-02	97.77	98.65	650789	650789	45	96.06	3445.5	30.3	Flooded slst, tr ccp along frac. Fills.
ROB-07-02	98.65	99.65	650790	650790	15	32.90	4515.0	148.9	Qtz Dolo tr - 1% ccp , tr uraninite.
ROB-07-02	99.65	100.65	650791	650791	20	59.15	1581.6	26.9	Qzt Dolo tr patchy ccp and py.
ROB-07-02	100.65	101.65	650792	650792	40	26.30	2803.5	11.0	Qzt Dolo dm scale band of 25% py, tr patchy ccp.
ROB-07-02	101.65	102.65	650793	650793	10	6.02	55.0	0.6	Qzt Dolo tr patchy ccp and py.
ROB-07-02	102.65	103.65	650794	650794	10	3.20	54.0	0.5	Qzt Dolo tr patchy ccp and py.
ROB-07-02	103.65	104.65	650795	650795	<5	4.75	973.7	1.1	Qzt Dolo tr patchy ccp and py.
ROB-07-02	104.65	105.6	650796	650796	5	6.43	65.9	0.8	Qzt Dolo tr patchy ccp and py FW.
ROB-07-02	105.6	106.6	650797	650797	<5	18.50	270.3	4.3	Unmineralized red hem.
ROB-07-02	106.6	107.6	650798	650798	5	24.78	200.7	4.1	Unmineralized red hem.
ROB-07-02	111.5	112.5	650799	650799	5	29.20	198.8	5.2	Red hem. <<tr ccp.
ROB-07-02	112.5	113.5	650800	650800	10	24.81	376.1	7.7	Red Hematite tr patchy ccp along qtz dolo frac fills.
ROB-07-02	113.5	114.19	650801	650801	5	23.12	269.1	10.5	Red Hematite <<tr patchy ccp along qtz dolo frac fills.
ROB-07-02	114.19	114.69	650802	650802	<5	29.87	25.6	3.9	Red Hematite <<tr patchy ccp along qtz dolo frac fills.
ROB-07-02	114.69	115.17	650803	650803	10	17.46	177.3	7.3	Unmineralized red hem.
ROB-07-02	115.17	116.5	650804	650804	5	26.41	548.9	4.5	Muddy olive green siltstone tr ccp along frac. Fills.
ROB-07-02	116.5	117.5	650805	650805	5	22.73	223.3	7.3	Unmineralized red hem.
ROB-07-02	118	119	650806	650806	10	20.30	131.9	3.7	Flooded red hem, tr ccp.
ROB-07-02	119	120	650807	650807	5	13.64	2487.0	3.7	Flooded siltstone tr py and ccp.
ROB-07-02	120	121	650808	650808	5	17.86	600.7	8.5	Flooded siltstone tr py.
ROB-07-02	121	122	650809	650809	5	11.66	346.3	8.2	Flooded shale tr py and ccp.
ROB-07-02	122	123	650810	650810	10	21.93	502.2	3.8	Olive green siltstone <<tr ccp and py along frac fills.
ROB-07-02	123	124	650811	650811	10	7.64	998.5	10.0	Olive green siltstone tr ccp along frac fills.
ROB-07-02	124	125	650812	650812	5	17.59	391.9	5.9	Olive green siltstone tr ccp along frac fills.
ROB-07-02	125	126	650813	650813	75	164.40	4943.0	19.3	Qtz carb flooded shale up to 2% ccp, 2% py.
ROB-07-02	126	127	650814	650814	5	36.76	2351.1	5.0	Qtz carb flooded shale tr ccp.
ROB-07-02	127	128	650815	650815	15	10.36	2489.6	6.7	Qtz carb flooded shale unmineralized.
ROB-07-02	128	129	650816	650816	<5	17.63	236.4	1.7	Qtz carb flooded shale unmineralized.
ROB-07-02	129	130	650817	650817	5	8.68	222.4	15.0	Qtz carb flooded shale unmineralized.
ROB-07-02	130	131	650818	650818	5	8.32	479.7	2.1	Qtz carb vein.
ROB-07-02	131	132	650819	650819	5	13.97	492.7	14.0	Qtz carb vein.
ROB-07-02	132	133	650820	650820	5	12.06	1187.0	36.3	Qtz carb vein unmineralized.
ROB-07-02	133	134	650821	650821	5	2.98	648.0	6.0	Qtz carb vein tr ccp, tr py, tr uraninite.
ROB-07-02	134	135	650822	650822	10	6.20	2065.6	28.8	Qtz dolo with shale to muddy siltstone inclusions, tr uraninite, tr ccp, tr py.
ROB-07-02	135	136	650823	650823	10	11.63	1836.7	22.0	Qtz dolo with shale to muddy siltstone inclusions, tr uraninite, tr ccp, tr py.
ROB-07-02	136	136.5	650824	650824	10	29.12	759.0	40.2	Qtz dolo with shale to muddy siltstone inclusions, tr uraninite, tr ccp, tr py.
ROB-07-02	136.5	137.5	650825	650825	10	7.15	1219.7	210.2	Qtz dolo zone of strongets radioactivity, tr uraninite, tr ccp, tr py.
ROB-07-02	137.5	138.5	650826	650826	5	22.57	1936.9	31.7	Qtz carb. Flooded muddy slst, slightly anomalous radioactivity.
ROB-07-02	138.5	139.5	650827	650827	5	10.43	1686.2	14.6	Qtz carb. Flooded muddy slst, dm scale qtz dolo veins tr ccp, tr py.
ROB-07-02	139.5	140.5	650828	650828	10	42.67	3867.0	15.3	Qtz carb. Flooded muddy slst, dm scale intervals of 1% ccp.
ROB-07-02	140.5	141.5	650829	650829	15	13.74	3661.3	24.5	Qtz carb. Flooded muddy slst, dm scale intervals of 1% ccp.
ROB-07-02	141.5	142.5	650830	650830	20	27.10	4553.0	2.5	Qtz carb. Flooded muddy slst, tr ccp and tr py.
ROB-07-02	142.5	143.69	650831	650831	10	18.21	962.0	1.3	FW of qtz carb flooded sediments, tr py and ccp.
ROB-07-02	143.69	144.69	650832	650832	<5	24.24	281.2	3.1	Chl breccia <<tr sulphides, py
ROB-07-02	144.69	145.69	650833	650833	<5	13.65	36.8	3.0	Chl breccia <<tr sulphides, py
ROB-07-02	145.69	146.69	650834	650834	<5	12.18	10.5	3.5	Chl breccia <<tr sulphides, py
ROB-07-02	146.69	147.69	650835	650835	5	18.07	13.9	1.8	Chl breccia <<tr sulphides, py
OLY-07-01	27.7	27.85	650837	650837	5	20.1	20.92	1.0	Chl breccia
OLY-07-01	46.25	46.45	650838	650838	10	11.8	2.69	1.0	Chl breccia
OLY-07-01	67.5	67.7	650839	650839	5	7.2	10.71	1.2	Chl breccia
OLY-07-01	86.4	86.58	650840	650840	5	12.7	3.04	2.2	Hem Breccia
OLY-07-01	109.91	110.91	650841	650841	10	60.6	343.30	2.7	brecciated hematized maroon slst tr py, ccp
OLY-07-01	110.91	111.91	650842	650842	20	70.0	1989.00	4.6	brecciated hematized maroon slst tr py, ccp
OLY-07-01	111.91	112.91	650843	650843	15	73.2	1488.00	4.7	brecciated hematized maroon slst tr py, ccp
OLY-07-01	112.91	113.91	650844	650844	15	116.5	367.50	6.7	brecciated hematized maroon slst tr py, ccp
OLY-07-01	113.91	114.91	650845	650845	10	56.0	428.00	2.6	brecciated hematized maroon slst tr py, ccp
OLY-07-01	114.91	115.91	650846	650846	10	53.0	201.40	2.6	brecciated hematized maroon slst tr py, ccp
OLY-07-01	115.91	116.91	650847	650847	10	12.9	21.54	2.8	brecciated hematized maroon slst tr py, ccp
OLY-07-01	116.91	117.91	650848	650848	10	7.7	100.30	1.9	brecciated hematized maroon slst tr py, ccp
OLY-07-01	117.91	118.91	650849	650849	25	18.3	43.32	1.6	brecciated hematized maroon slst tr py, ccp
OLY-07-01	118.91	120	650850	650850	5	14.1	82.71	1.1	brecciated hematized maroon slst tr py, ccp. Carb veining.
OLY-07-01	120	121	650851	650851	80	49.8	4183.00	1.0	chl altered brecciated slst tr ccp. Strng Carb veining.
OLY-07-01	121	122	650852	650852	5	98.9	269.30	1.1	chl altered brecciated slst tr ccp. Strng calcite veining.
OLY-07-01	122	123	650853	650853	5	140.4	2368.00	1.5	chl altered brecciated slst tr ccp. Strng calcite veining.
OLY-07-01	123	123.98	650854	650854	5	147.0	429.20	1.4	chl altered brecciated slst tr ccp. Strng calcite veining.
OLY-07-01	123.98	124.68	650855	650855	10	64.4	1215.00	2.9	brecciated hematized maroon slst tr py, ccp. Carb veining.
OLY-07-01	124.68	125.71	650856	650856	10	37.4	115.50	1.3	chl altered brecciated slst Strng calcite veining.
OLY-07-01	136.3	136.45	650857	650857	10	12.2	6.22	2.1	hem. Maroon slst.
OLY-07-01	166.5	166.7	650858	650858	15	11.6	94.78	1.4	brecciated hematized maroon. Carb veining.
OLY-07-01	184.9	185.15	650859	650859	10	12.0	14.94	0.8	chl altered brecciated slst Strng calcite veining.
OLY-07-01	140.14	141.14	650860	650860	5	28.9	350.90	2.3	unmineralized maroon slst.
OLY-07-01	141.14	142.14	650861	650861	5	32.7	608.10	2.6	Maroon slst, tr ccp along fract fills.
OLY-07-01	142.14	143.14	650862	650862	15	79.5	576.30	7.7	Maroon slst, tr ccp along fract fills.
OLY-07-01	143.14	144.14	650863	650863	15	96.0	551.00	5.3	Maroon slst, tr py along fract fills.
OLY-07-01	144.14	145.14	650864	650864	15	38.8	133.20	2.4	unmineralized maroon slst.
OLY-07-01	158.7	159.7	650865	650865	10	9.5	155.60	0.7	Maroon slst, tr py.
OLY-07-01	191.05	192.05	650866	650866	35	23.5	6341.00	4.6	Graphitic black shale 1-2% ccp.
OLY-07-01	192.05	193.05	650867	650867	20	35.4	209.00	3.2	Graphitic black shale tr - 1% ccp.
OLY-07-01	193.05	194.05	650868	650868	10	37.6	106.10	7.0	Graphitic black shale tr - 1% ccp.
OLY-07-01	194.05	195.05	650869	650869	20	42.9	9798.00	3.2	Graphitic black shale 1% ccp. 10 cm of 15% ccp.
OLY-07-01	195.05	196.05	650870	650870	10	33.6	98.45	2.9	Graphitic black shale tr ccp.
OLY-07-01	196.05	197.05	650871	650871	15	60.1	941.90	2.2	Graphitic black shale tr ccp.
OLY-07-01	197.05	198.05	650872	650872	15	39.9	386.20	2.2	Graphitic black shale tr ccp.
OLY-07-01	200.72	200.9	650873	650873	15	34.2	236.50	4.2	unmineralized black shale.
OLY-07-01	221.59	221.75	650874	650874	20	10.8	1522.00	5.2	maroon slst tr py.
OLY-07-01	243.32	243.48	650875	650875	10	17.0	282.50	2.1	buff pink sandstone.
OLY-07-01	260.2	260.35	650876	650876	10	8.5	2.60	0.8	Graphitic black shale.

APPENDIX D

GEOCHEMICAL ANALYTICAL CERTIFICATES

16-Aug-07

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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

ICP MS CERTIFICATE OF ANALYSIS AW 2007- 7172

Aurora Geosciences
34a Laberge Rd
Whitehorse, YT
Y1A 5Y9

No. of samples received: 135
Sample Type: Core
Project: Fex (Rob/Oly)
Submitted by: Mike Wark

Values in ppm unless otherwise reported

Et #	Tag #	Au Fire Assay ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	650701	5	<0.1	0.07	16.0	55.9	0.77	23.51	0.03	52.49	22.9	717.7	7.86	2.26	9	0.02	20.9	9.21	>10000	0.72	0.067	21.5	20.4	6.67	0.08	3.13	1.2	3.2	39.6	<0.02	0.1	0.001	0.03	7.5	18	0.1	13.7
2	650702	10	0.1	0.06	15.7	123.7	0.61	26.19	0.04	42.54	14.1	541.1	8.96	2.64	13	0.02	33.0	9.77	>10000	0.96	0.074	20.7	29.7	7.53	0.04	2.80	0.6	4.3	53.5	<0.02	<0.1	<0.001	0.04	9.0	22	0.2	15.2
3	650703	10	0.2	0.06	18.7	94.3	1.16	23.74	0.03	34.28	22.6	2594.2	8.58	1.82	20	0.02	14.3	9.10	>10000	1.45	0.061	19.8	14.6	7.64	0.31	3.78	0.5	3.4	37.7	<0.02	<0.1	0.001	0.03	11.3	13	0.2	14.4
4	650704	<5	<0.1	0.03	19.9	63.4	0.17	23.32	0.03	25.68	19.3	511.6	8.87	1.57	7	0.02	13.5	9.31	>10000	0.72	0.062	11.5	15.2	6.53	0.04	4.15	0.6	3.1	42.0	<0.02	<0.1	<0.001	0.03	8.4	8	0.1	11.0
5	650705	<5	<0.1	0.02	11.4	43.6	0.16	23.83	0.02	28.51	16.7	410.6	9.23	1.26	5	0.02	7.4	9.43	>10000	0.66	0.068	11.5	9.6	5.03	0.04	2.38	1.3	1.9	45.1	0.02	<0.1	<0.001	0.03	5.4	9	<0.1	11.6
6	650706	<5	<0.1	0.03	12.9	52.6	0.45	27.66	0.03	39.06	11.9	570.9	8.33	1.60	6	0.02	9.1	10.69	>10000	0.65	0.071	14.5	14.6	5.45	0.04	1.81	1.3	2.2	47.8	<0.02	<0.1	<0.001	0.02	6.0	11	0.1	12.7
7	650707	5	<0.1	0.03	21.4	52.2	0.85	27.15	0.04	60.38	37.1	876.3	8.02	2.05	8	0.02	19.0	9.87	>10000	0.72	0.079	34.9	14.0	6.94	0.06	2.50	0.8	4.2	53.7	<0.02	<0.1	<0.001	0.02	7.9	14	0.1	15.9
8	650708	20	<0.1	0.03	17.0	51.6	0.73	27.32	0.03	58.32	26.2	782.2	9.79	2.11	11	0.02	20.7	9.91	>10000	0.85	0.071	19.6	15.8	6.30	0.07	2.40	0.8	3.9	56.1	0.02	<0.1	<0.001	0.02	10.7	12	0.1	14.7
9	650709	55	0.2	0.02	14.8	55.6	1.29	27.65	0.04	43.76	15.1	1270.9	8.84	2.83	12	0.02	40.7	9.49	>10000	0.61	0.074	14.7	10.5	6.07	0.09	1.79	0.5	6.9	57.7	0.02	<0.1	<0.001	0.02	7.2	7	0.1	14.0
10	650710	315	<0.1	0.03	13.3	46.8	0.28	28.47	0.04	46.94	28.1	2539.7	7.79	3.12	21	0.02	44.9	10.04	>10000	0.58	0.088	16.7	12.1	7.36	0.32	1.49	0.4	7.2	60.4	<0.02	<0.1	<0.001	0.03	6.6	18	0.1	17.3
11	650711	15	0.5	0.04	13.8	55.2	1.42	25.30	0.03	50.45	14.4	6065.0	8.44	1.97	14	0.02	23.1	9.21	>10000	0.78	0.065	17.0	18.2	6.37	0.52	2.06	0.4	4.3	56.0	<0.02	<0.1	<0.001	0.03	11.7	20	0.1	14.7
12	650712	10	<0.1	0.03	14.6	51.4	0.54	28.12	0.02	62.65	14.3	618.4	8.14	2.49	9	0.02	32.2	9.69	>10000	0.67	0.068	19.2	16.5	4.94	0.05	2.10	0.5	4.5	58.5	<0.02	<0.1	<0.001	0.02	11.7	12	0.1	11.9
13	650713	5	<0.1	0.05	12.5	65.8	0.59	29.80	0.04	66.35	79.6	2937.6	9.19	2.44	10	0.02	25.9	9.84	>10000	1.83	0.076	124.0	23.2	6.91	0.32	1.28	0.7	3.9	74.1	<0.02	<0.1	<0.001	0.04	10.1	22	0.1	17.5
14	650714	50	<0.1	0.03	14.9	44.7	0.30	28.33	0.03	67.91	14.3	334.5	10.51	2.09	22	0.02	27.5	9.34	>10000	0.57	0.071	24.4	15.4	5.18	0.06	2.02	1.0	3.3	61.8	<0.02	<0.1	<0.001	0.02	13.7	10	0.1	12.7
15	650715	140	1.1	0.02	362.3	24.4	13.26	20.65	0.02	394.50	20.8	>10000.0	11.72	1.05	43	0.01	11.0	6.09	>10000	0.53	0.059	86.3	1.3	5.59	0.66	5.13	1.1	10.3	25.9	<0.02	<0.1	<0.001	0.03	27.9	7	<0.1	11.7
16	650716	25	1.3	0.02	175.2	30.0	2.43	25.26	0.02	156.60	24.5	6950.0	10.76	1.79	21	0.02	27.4	6.88	>10000	0.28	0.074	37.9	2.9	3.78	0.36	0.79	2.3	4.8	32.2	<0.02	0.1	<0.001	0.02	8.8	4	<0.1	8.0
17	650717	5	3.4	0.04	20.0	46.9	2.70	25.37	0.02	27.28	19.8	>10000.0	11.38	1.88	19	0.02	25.0	6.79	>10000	0.53	0.075	20.3	3.8	5.26	0.55	0.54	1.0	7.2	35.0	<0.02	0.1	<0.001	0.02	15.8	5	<0.1	12.6
18	650718	20	2.0	0.03	7.9	43.8	4.62	24.59	0.02	31.30	20.1	7690.0	9.97	2.24	36	0.02	39.9	6.57	>10000	0.45	0.074	17.2	2.5	5.70	0.32	0.30	0.5	15.8	37.6	0.02	<0.1	<0.001	0.03	10.7	4	<0.1	11.6
19	650719	55	3.1	0.11	10.1	33.7	3.58	20.00	0.03	82.33	29.0	>10000.0	8.95	2.10	50	0.02	27.1	5.90	>10000	0.41	0.066	31.4	5.0	5.67	0.39	0.78	0.6	14.1	35.9	0.04	<0.1	<0.001	0.02	9.0	6	<0.1	14.2
20	650720	75	0.5	0.06	15.4	41.3	2.34	22.16	0.03	49.10	28.3	2463.4	8.45	1.60	17	0.02	18.7	7.53	>10000	1.24	0.061	28.1	10.1	5.71	0.11	1.68	0.8	4.4	52.2	<0.02	<0.1	<0.001	0.02	16.2	15	0.1	13.3
21	650721	55	0.2	0.48	19.5	155.1	0.90	4.44	0.01	22.59	40.8	862.4	2.37	2.51	9	0.26	18.2	1.54	1945	0.41	0.048	14.1	24.8	3.07	0.27	0.36	1.9	1.0	10.7	<0.02	3.6	0.001	0.05	8.9	5	<0.1	7.2
22	650722	70	0.6	0.77	25.1	68.7	0.85	4.25	0.02	28.59	54.9	4016.7	3.01	3.09	9	0.24	16.0	1.80	2119	0.66	0.046	25.5	18.8	3.44	0.48	0.56	1.9	1.5	10.8	0.02	3.3	0.001	0.06	6.6	7	<0.1	12.2
23	650723	10	0.2	0.37	11.3	96.7	0.34	7.66	0.01	19.12	45.3	1336.3	4.37	1.90	6	0.16	12.5	2.26	4090	0.65	0.050	15.5	11.8	3.84	0.23	0.45	2.2	1.0	17.3	<0.02	1.9	<0.001	0.06	1.3	8	<0.1	10.1
24	650724	65	0.3	0.48	91.3	57.8	5.80	1.80	0.01	79.37	49.1	1799.6	2.40	2.32	15	0.25	10.7	0.68	882	0.29	0.041	67.4	20.9	3.54	1.30	1.27	1.2	1.1	5.3	0.02	2.9	0.001	0.06	1.9	4	<0.1	5.9
25	650725	50	<0.1	0.57	2.9	193.9	0.43	4.84	0.01	20.53	51.5	631.1	2.28	3.16	4	0.20	24.0	2.01	2844	0.22	0.049	25.2	29.5	2.91	0.07	0.61	1.5	1.1	13.7	0.04	3.6	0.001	0.04	3.2	6	<0.1	7.8
26	650726	235	1.6	0.05	168.7	72.7	20.69	17.18	0.02	150.70	41.1	>10000.0	11.08	0.57	65	0.02	2.4	5.15	8134	0.54	0.060	249.7	0.6	7.64	3.98	1.78	1.0	5.2	30.6	0.03	0.1	<0.001	0.07	7.2	12	<0.1	13.6
27	650727	15	0.4	0.44	13.3	92.3	1.13	1.66	0.01	19.49	37.7	5187.0	1.52	2.23	15	0.25	15.1	0.73	849	0.24	0.040	39.9	29.9	2.77	0.57	0.65	1.4	1.1	4.9	0.03	5.1	<0.001	0.05	32.8	4	<0.1	5.0
28	650728	10	0.5	0.49	14.7	153.0	1.63	7.22	0.01	21.90	34.5	6339.0	3.83	2.31	12	0.36	16.3	1.95	3625	0.27	0.053	50.5	37.2	2.68	1.09	0.65	1.7	2.6	12.3	0.02	3.2	0.001	0.06	1.9	4	<0.1	6.4
29	650729	<5	0.1	0.55	16.9	112.5	0.47	1.28	0.01	24.48	24.8	572.3	1.30	4.10	6	0.30	35.0	0.53	641	0.26	0.041	17.0	58.1	2.74	0.15	0.51	1.3	1.2	5.7	0.04	7.5	<0.001	0.07	1.4	5	<0.1	3.2
30	650730	10	0.2	0.56	21.6	69.6	1.13	1.44	<0.01	29.26	30.6	1679.7	1.40	3.39	4	0.31	24.1	0.58	666	0.25	0.037	22.0	75.6	1.67	0.28	0.55	1.8	1.2	5.2	0.03	6.5	0.001	0.06	2.7	4	<0.1	3.2

Et #.	Tag #	Fire Assay Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	650731	20	0.7	0.27	36.2	57.3	2.80	11.63	0.02	45.63	38.2	5851.0	6.36	1.46	10	0.15	9.6	3.30	6101	0.25	0.050	74.5	4.1	2.93	1.45	0.39	1.4	3.1	18.0	<0.02	1.1	<0.001	0.04	2.3	4	<0.1	6.8
32	650732	10	0.4	0.30	20.2	91.6	0.40	7.45	0.01	19.95	45.8	2731.5	3.11	1.64	4	0.23	13.2	2.39	3370	0.25	0.048	12.1	24.4	3.19	0.32	0.33	2.4	1.2	14.7	0.02	2.7	<0.001	0.05	3.2	5	<0.1	6.0
33	650733	10	0.4	0.42	24.6	52.5	0.70	1.28	0.01	23.80	28.8	1226.3	1.03	3.35	3	0.28	33.4	0.49	592	0.57	0.036	13.1	60.2	1.98	0.16	0.27	1.1	1.3	4.7	0.04	6.1	<0.001	0.06	3.4	3	<0.1	4.2
34	650734	15	1.0	0.36	19.0	54.8	1.56	5.11	0.01	21.26	35.2	5724.7	3.15	1.78	3	0.28	11.3	1.59	2454	0.26	0.044	46.2	22.0	2.50	0.97	0.34	3.3	1.8	9.1	0.03	2.4	<0.001	0.06	3.0	3	<0.1	5.2
35	650735	10	0.3	0.75	6.0	64.6	1.12	1.68	0.01	15.70	38.6	2383.8	2.18	3.07	3	0.28	15.7	0.74	798	0.40	0.044	44.2	78.4	2.04	0.37	0.23	1.3	1.0	5.4	0.04	6.8	0.001	0.05	1.8	5	<0.1	5.2
36	650736	20	<0.1	0.46	2.4	948.3	0.15	4.39	0.02	14.29	52.2	646.4	2.28	3.07	3	0.20	27.7	1.43	2076	0.35	0.070	17.4	64.7	2.13	0.09	0.20	2.2	1.3	32.7	0.03	6.1	0.001	0.05	1.6	5	<0.1	6.2
37	650737	20	0.2	0.48	4.8	264.6	0.48	5.76	0.02	14.08	62.4	1505.3	3.18	2.62	3	0.22	19.9	1.65	2857	0.43	0.050	15.7	63.2	3.00	0.17	0.22	2.0	1.0	13.4	<0.02	4.2	<0.001	0.04	3.9	4	<0.1	8.8
38	650738	50	0.6	0.76	30.7	140.0	1.67	7.99	0.02	64.10	39.8	7114.0	5.20	2.83	5	0.21	10.0	2.50	4143	0.29	0.051	65.1	30.3	5.14	0.79	0.42	1.5	2.9	15.6	0.04	2.1	0.001	0.04	14.5	8	<0.1	10.6
39	650739	15	0.3	0.59	5.9	90.1	0.90	2.65	0.01	18.77	32.7	2115.7	2.05	3.59	2	0.29	30.3	0.94	1326	0.19	0.045	21.7	107.1	2.30	0.19	0.40	1.8	1.1	8.2	0.05	6.7	0.001	0.05	8.3	5	<0.1	5.3
40	650740	5	0.1	0.66	3.0	50.0	0.81	1.05	0.01	25.55	29.2	4541.0	1.79	3.05	1	0.21	18.2	0.63	604	0.12	0.040	35.4	127.4	1.89	0.43	0.36	1.6	0.9	4.6	0.05	5.5	<0.001	0.05	9.9	4	<0.1	7.5
41	650741	5	0.2	0.43	5.4	166.0	0.36	4.84	0.01	11.50	66.1	1666.6	2.87	2.41	3	0.19	19.4	1.51	2466	0.28	0.044	18.8	73.3	2.47	0.20	0.21	1.7	1.6	9.8	0.03	3.4	<0.001	0.04	9.1	4	<0.1	6.3
42	650742	<5	0.1	0.55	2.0	52.5	0.12	5.26	0.01	13.52	82.7	457.0	2.95	2.92	4	0.21	30.5	1.73	2684	0.27	0.053	32.3	47.2	2.94	0.07	0.23	1.8	1.7	12.9	0.03	4.0	0.001	0.03	6.0	5	<0.1	7.3
43	650743	10	0.4	0.02	6.1	45.2	0.32	27.63	0.03	5.91	13.2	1205.5	11.43	1.47	5	0.02	22.6	6.89	>10000	0.50	0.080	7.8	5.5	4.60	0.12	0.09	0.7	4.8	45.5	<0.02	0.1	<0.001	0.03	3.4	4	<0.1	12.1
44	650744	35	10.4	0.02	2.6	31.7	29.04	21.88	0.02	4.40	19.6	402.1	8.81	0.96	273	0.02	12.1	5.93	9873	0.40	0.063	7.2	1.6	50.30	0.06	0.05	0.5	34.5	37.3	0.02	<0.1	<0.001	0.02	2.4	10	<0.1	8.3
45	650745	15	2.7	0.03	2.5	70.0	19.26	27.09	0.02	5.38	12.0	3060.7	10.95	1.37	9	0.02	22.4	7.29	>10000	0.27	0.076	12.4	2.6	7.08	0.20	0.08	0.7	16.4	43.7	0.03	<0.1	<0.001	0.04	2.3	7	<0.1	12.8
46	650746	10	0.9	0.92	11.3	76.1	1.54	0.19	0.01	27.90	58.4	2260.7	1.75	5.01	4	0.29	43.3	0.45	173	0.32	0.039	62.5	45.5	1.65	0.13	0.29	1.1	2.3	2.9	0.03	7.8	0.001	0.05	3.1	5	<0.1	8.6
47	650747	5	0.1	0.28	2.1	41.8	2.85	15.90	0.02	15.79	54.7	2862.3	7.73	1.76	6	0.09	14.9	4.30	8513	0.25	0.063	31.0	1.1	3.92	0.30	0.15	1.0	7.8	27.3	0.02	0.8	0.001	0.03	2.7	4	<0.1	12.2
48	650748	5	0.1	1.34	2.4	62.6	0.40	0.37	0.01	18.65	87.0	131.0	2.91	7.11	2	0.26	63.1	0.74	323	0.23	0.045	32.2	75.1	1.73	0.03	0.25	1.4	2.3	3.5	0.03	8.8	0.001	0.04	2.2	6	<0.1	13.0
49	650749	5	0.2	0.19	2.6	61.4	0.72	21.80	0.04	20.03	52.3	2190.9	7.82	1.30	12	0.09	4.9	6.52	>10000	0.23	0.073	14.4	7.1	7.07	0.24	0.24	1.6	10.4	44.3	<0.02	0.5	<0.001	0.04	7.2	6	0.1	15.1
50	650750	10	0.6	1.09	1.6	67.1	1.48	7.03	0.01	25.89	72.5	2418.7	4.65	4.12	7	0.21	13.2	2.73	3906	0.58	0.052	44.5	21.7	3.64	0.24	0.21	1.9	8.1	17.0	0.02	3.4	0.001	0.04	3.7	11	<0.1	16.6
51	650751	10	<0.1	0.13	7.5	69.1	0.41	19.26	0.04	42.88	65.0	433.4	6.92	1.39	9	0.02	7.5	7.17	>10000	0.84	0.075	31.7	12.7	6.96	0.08	1.18	1.2	1.3	67.6	0.04	0.1	<0.001	0.03	8.6	20	0.1	18.4
52	650752	5	<0.1	0.03	10.6	69.6	0.48	23.24	0.03	57.30	26.9	147.2	6.74	1.13	7	0.02	9.3	9.28	>10000	1.13	0.070	27.4	4.7	7.76	0.18	1.75	1.4	2.2	58.7	<0.02	<0.1	<0.001	0.03	9.1	15	0.1	16.5
53	650753	5	<0.1	0.03	6.8	88.8	0.81	22.58	0.03	46.97	20.9	362.0	7.53	1.30	12	0.01	12.5	8.71	>10000	1.25	0.065	20.2	13.8	6.97	0.04	1.32	0.7	2.1	63.4	<0.02	<0.1	<0.001	0.02	8.8	11	0.2	13.3
54	650754	5	<0.1	0.04	7.8	217.6	0.65	21.32	0.03	41.10	19.8	751.0	7.02	1.22	12	0.01	11.9	8.26	>10000	2.52	0.070	13.6	19.1	7.14	0.05	1.36	0.9	1.8	55.3	<0.02	<0.1	<0.001	0.02	14.3	27	0.1	12.7
55	650755	10	0.1	1.28	2.2	86.7	1.18	4.79	<0.01	24.98	79.4	72.7	4.17	5.44	26	0.17	6.7	2.95	2010	0.91	0.052	38.3	555.2	2.61	0.41	0.37	5.6	0.6	14.7	0.04	6.3	0.010	0.03	2.9	48	0.1	19.1
56	650756	5	<0.1	0.47	0.8	36.9	0.01	5.53	<0.01	5.24	78.8	3.9	3.59	2.61	5	0.08	5.9	2.69	1632	0.19	0.066	11.6	298.7	1.03	<0.02	0.07	6.6	0.5	8.2	0.06	1.7	0.033	<0.02	0.6	89	<0.1	6.6
57	650758	10	0.1	0.04	15.4	70.8	4.64	16.35	0.02	58.76	55.5	443.7	6.38	0.81	15	0.01	7.3	6.64	9927	1.33	0.051	25.3	12.3	5.28	0.20	2.33	1.3	1.4	34.2	0.07	<0.1	<0.001	0.02	8.6	13	0.3	6.2
58	650759	10	<0.1	0.04	7.2	52.4	2.40	17.18	0.04	57.01	46.4	239.6	4.35	0.79	16	0.01	7.7	6.94	9500	1.14	0.057	18.4	6.4	7.25	0.25	1.40	4.4	1.4	35.9	<0.02	0.1	<0.001	0.02	5.1	9	0.2	9.3
59	650760	5	<0.1	0.05	7.6	47.7	3.42	23.05	0.02	81.88	20.7	435.5	4.37	0.95	16	0.01	10.7	9.40	>10000	0.80	0.056	30.5	8.1	7.64	0.14	1.25	2.3	1.9	54.8	0.03	0.1	0.001	0.02	6.6	14	0.2	7.3
60	650761	5	<0.1	0.04	9.9	46.6	3.25	22.05	0.03	79.09	14.2	599.4	6.31	0.90	11	0.01	10.4	8.93	>10000	1.32	0.056	27.0	8.6	5.65	0.17	2.00	1.2	1.7	44.7	<0.02	<0.1	<0.001	0.02	9.2	12	0.4	7.9
61	650762	10	<0.1	0.67	9.2	95.5	5.17	19.15	0.04	70.13	36.0	337.2	6.88	3.07	11	0.05	11.7	7.19	>10000	1.27	0.055	38.5	19.4	5.48	0.07	1.44	1.9	1.6	44.7	0.04	1.0	0.002	0.02	8.8	25	0.3	18.3
62	650763	15	<0.1	0.08	9.5	93.7	8.44	16.78	0.02	74.83	37.6	290.6	5.57	1.01	13	0.02	7.8	6.47	9659	1.30	0.057	25.1	10.3	7.64	0.09	1.68	1.1	1.3	42.4	0.03	0.1	0.001	0.02	7.5	16	0.3	11.1
63	650764	5	<0.1	0.26	10.1	161.2	1.17	22.78	0.04	74.26	34.2	446.5	5.17	1.59	7	0.06	13.4	8.35	>10000	0.89	0.056	22.0	21.3	7.70	0.03	1.67	2.8	1.5	48.5	<0.02	0.6	0.001	0.03	7.7	14	0.2	15.5
64	650765	5	<0.1	1.40	3.6	96.5	0.20	2.69	0.01	18.61	40.1	55.2	3.66	8.07	2	0.23	87.9	1.62	2024	0.23	0.037	26.4	83.6	2.20	<0.02	0.41	2.7	2.5	7.0	<0.02	12.7	0.001	0.05	3.6	9	<0.1	15.3
65	650766	5	<0.1	1.17	2.6	50.7	0.37	5.69	<0.01	18.27	57.5	61.4	5.61	5.76	2	0.18	52.2	2.85	3906	0.66	0.040	23.6	58.8	2.35	<0.02	0.58	2.5	1.5	14.3	<0.02	7.6	0.001	0.05	3.3	9	0.1	16.7
66	650767	5	<0.1	0.39	5.4	195.7	0.44	17.86	0.02	40.66	37.5	296.4	4.68	2.42	5	0.10	19.4	6.87	>10000	0.56	0.058	14.4	22.9	6.61	0.03	0.59	1.8	1.3	50.9	<0.02	1.2	0.001	0.03	4.0	11	0.1	12.7
67	650768	5	0.1	0.09	6.2	87.0	0.51	21.97	0.03	40.67	20.3	1366.9	6.81	1.12	11	0.02	7.8	8.18	>10000	1.42	0.066	13.3	11.9	11.16	0.14	1.16	1.1	1.6	69.7	<0.02	0.1	<0.001	0.04	8.0	9	0.3	18.3
68	650769	5	0.2	0.15	10.8	94.2	5.50	18.45	0.02	45.27	33.0	2836.0	4.98	1.10	41	0.04	4.9	6.71	>10000	0.88	0.059	16.4	3.9	12.33	0.76	0.78	1.7	1.5	60.3	0.02	0.2	<0.001	0.04	7.3	9	0.1	18.6
69	650770	<5	<0.1	1.37	4.0	74.3	0.40	5.23	0.02	25.36	69.3	142.5	3.47	7.98	4	0.23	89.2	2.94	3150	0.28	0.041	40.6	89.6	3.83	<0.02	0.42	5.6	2.1	12.7	0.03	7.2	0.001	0.05	3.2	12	<0.1	19.0
70	650771	5	<0.1	1.38	4.0	63.2	0.59	8.80	0.01	28.80	59.0	291.9	4.86	6.29	5	0.15	37.4	4.27	5099	0.27	0.050	32.1	39.1	3.63	0.03	0.55	3.2	1.8	22.9	0.03	4.2	0.001	0.04	7.9	16	<0.1	17.8

Et #	Tag #	Au (Fire Assay) ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
71	650772	<5	<0.1	0.03	10.2	24.0	0.30	20.39	0.01	23.47	12.7	365.9	7.38	3.15	9	0.01	51.8	7.79	>10000	0.81	0.053	11.6	22.1	5.69	0.03	1.56	0.4	5.6	43.1	<0.02	<0.1	<0.001	<0.02	6.4	14	0.1	11.0
72	650773	80	<0.1	0.02	11.2	20.3	0.84	16.86	0.03	34.44	25.1	539.9	5.61	1.57	11	0.01	23.3	6.78	>10000	0.54	0.052	13.9	6.8	5.22	0.03	2.11	0.2	4.0	41.5	<0.02	<0.1	<0.001	<0.02	9.2	5	<0.1	10.3
73	650774	205	0.1	0.02	9.3	13.2	4.67	17.11	0.01	15.82	22.5	1277.5	8.80	1.87	18	0.01	31.8	5.72	9702	0.38	0.052	11.9	3.3	3.67	0.11	1.65	0.2	6.3	29.4	<0.02	<0.1	<0.001	<0.02	5.9	3	<0.1	6.3
74	650775	45	<0.1	0.02	19.1	35.8	0.70	19.17	0.03	35.98	10.2	864.8	8.36	1.62	9	0.01	25.6	7.72	>10000	1.00	0.054	14.3	8.0	7.16	0.05	4.10	0.4	4.3	42.3	<0.02	<0.1	<0.001	0.02	17.4	6	0.1	11.5
75	650776	5	<0.1	0.02	16.1	47.7	1.14	17.78	0.03	31.25	20.9	886.8	6.86	1.21	9	0.01	14.8	7.30	>10000	0.90	0.054	12.1	6.6	7.06	0.08	3.54	0.2	3.5	33.5	0.02	<0.1	<0.001	0.02	10.1	9	0.1	10.5
76	650777	10	<0.1	0.04	14.5	58.0	1.99	16.90	0.03	30.86	23.2	717.0	6.82	1.07	9	0.01	10.4	6.66	>10000	0.98	0.053	16.0	16.8	5.96	0.11	3.00	0.6	1.9	38.0	0.04	<0.1	<0.001	0.02	13.0	8	0.2	9.8
77	650778	5	<0.1	0.05	12.6	47.8	0.78	21.56	0.04	37.33	13.4	615.6	7.32	1.36	5	0.01	10.3	8.35	>10000	0.58	0.060	18.6	15.9	7.11	0.03	3.19	0.5	1.8	47.0	<0.02	<0.1	<0.001	0.02	11.1	6	0.2	13.5
78	650779	5	<0.1	0.83	1.9	60.6	0.59	1.12	0.01	6.68	40.8	147.5	1.58	5.44	2	0.25	55.1	0.73	535	0.11	0.037	17.4	175.6	1.62	0.02	0.36	1.9	1.3	5.9	0.07	12.3	0.001	0.05	2.0	6	<0.1	6.1
79	650780	20	<0.1	0.64	3.8	68.6	0.64	2.12	0.01	8.99	35.3	407.2	1.35	3.11	5	0.28	24.7	1.05	1151	0.11	0.040	12.2	190.5	1.49	0.12	0.43	1.8	1.0	7.9	<0.02	8.2	<0.001	0.06	1.9	5	<0.1	5.1
80	650781	15	<0.1	0.74	4.1	84.7	0.69	2.79	0.01	9.92	39.9	453.0	1.52	3.62	6	0.33	32.6	1.29	1557	0.16	0.047	12.5	228.9	1.93	0.16	0.40	2.2	1.2	9.8	0.04	9.4	0.001	0.06	2.0	6	<0.1	5.7
81	650782	10	0.2	0.52	13.9	266.2	1.09	2.57	0.01	21.08	45.5	1500.9	1.85	2.61	19	0.31	21.3	0.82	1277	0.42	0.045	16.4	157.8	2.25	0.41	0.37	1.9	1.1	7.2	0.03	7.0	<0.001	0.05	2.6	4	<0.1	4.6
82	650783	35	0.3	0.66	30.6	86.4	1.17	4.27	0.02	28.13	60.1	1650.3	2.77	3.23	12	0.26	24.2	1.47	2144	1.10	0.045	16.2	79.7	4.03	0.27	0.24	2.4	1.2	9.6	0.03	4.2	0.001	0.05	3.8	6	<0.1	8.2
83	650784	65	0.2	0.71	55.4	139.5	2.34	3.05	0.01	55.84	73.7	926.3	2.15	3.56	35	0.36	26.5	1.10	1304	1.58	0.050	23.0	99.4	4.39	0.40	0.39	2.6	1.3	8.4	0.05	5.0	0.001	0.07	4.5	6	<0.1	6.3
84	650785	15	0.2	0.90	29.8	94.0	1.66	2.82	0.02	42.83	42.4	1143.4	2.30	3.04	13	0.39	13.9	1.06	1231	2.90	0.053	20.3	91.3	2.18	0.62	0.32	2.3	1.0	6.6	0.03	5.4	0.001	0.04	5.0	6	<0.1	6.2
85	650786	10	0.1	0.74	8.2	208.7	0.49	5.31	0.02	11.40	52.3	945.6	3.41	2.76	7	0.25	14.1	1.75	2652	0.59	0.050	20.8	76.2	1.96	0.26	0.24	2.6	0.9	10.6	<0.02	4.8	0.001	0.04	3.8	6	<0.1	7.6
86	650787	10	0.2	0.71	17.4	314.3	0.69	4.66	0.01	14.20	67.0	2017.6	3.11	1.95	11	0.20	6.0	1.66	2245	2.33	0.050	22.3	58.6	2.36	0.45	0.24	1.8	0.8	10.1	0.02	3.0	0.001	0.03	7.0	6	<0.1	8.5
87	650788	10	0.3	0.54	28.9	99.0	0.78	13.31	0.02	29.30	44.1	2525.0	5.43	2.17	8	0.18	10.7	4.09	6296	0.54	0.055	30.3	15.8	2.98	0.37	0.28	2.2	1.8	20.5	<0.02	1.8	0.001	0.04	9.2	6	<0.1	8.3
88	650789	45	0.5	1.26	103.3	43.3	4.03	5.81	0.02	96.06	69.2	3445.5	5.39	4.27	15	0.25	8.1	2.20	2925	1.12	0.052	111.8	14.2	4.17	1.42	0.54	2.2	2.4	10.0	0.12	3.3	0.001	0.04	30.3	10	<0.1	12.2
89	650790	15	0.3	0.26	44.3	28.3	1.91	21.80	0.03	32.90	57.1	4515.0	7.81	2.15	95	0.08	20.1	6.32	8922	0.52	0.067	49.2	7.7	10.44	1.05	0.80	1.7	5.2	28.8	0.03	0.8	0.001	0.04	148.9	8	<0.1	10.5
90	650791	20	0.1	0.13	88.9	24.8	1.11	27.63	0.03	59.15	39.6	1581.6	9.66	1.53	15	0.03	14.9	7.50	>10000	0.62	0.071	39.6	5.9	4.63	0.43	0.23	1.5	3.1	34.9	<0.02	0.2	0.001	0.02	26.9	6	<0.1	9.4
91	650792	40	0.2	0.23	57.3	24.3	5.36	23.44	0.01	26.30	27.6	2803.5	9.88	3.12	21	0.02	49.0	6.88	>10000	0.13	0.062	76.6	4.9	4.64	1.54	0.38	0.6	5.4	37.9	<0.02	0.2	0.001	0.02	11.0	8	<0.1	10.5
92	650793	10	<0.1	0.01	3.5	23.7	0.05	26.78	0.03	6.02	22.6	55.0	10.60	2.41	6	0.02	47.6	6.87	>10000	0.11	0.075	7.2	3.7	3.06	0.05	0.05	0.2	3.3	30.5	0.02	0.1	<0.001	0.02	0.6	3	<0.1	6.5
93	650794	10	<0.1	0.01	3.1	25.5	0.02	27.81	0.01	3.20	8.7	54.0	11.03	2.37	5	0.02	45.7	7.14	>10000	0.07	0.073	4.7	1.1	3.47	0.04	0.05	0.4	3.5	32.8	<0.02	<0.1	<0.001	0.02	0.5	3	<0.1	6.6
94	650795	<5	0.1	0.02	2.7	28.1	0.09	29.58	0.03	4.75	15.0	973.7	10.84	1.45	7	0.02	22.2	7.69	>10000	0.32	0.076	7.4	4.0	4.24	0.16	0.07	0.5	3.0	44.9	<0.02	<0.1	<0.001	0.02	1.1	7	<0.1	8.8
95	650796	5	<0.1	0.03	3.6	34.2	0.03	34.43	0.01	6.43	23.3	65.9	9.86	1.31	5	0.03	12.0	9.49	>10000	0.18	0.089	7.8	11.5	4.14	0.07	0.18	1.9	1.7	48.9	0.02	<0.1	<0.001	0.02	0.8	17	<0.1	9.9
96	650797	<5	<0.1	0.08	8.0	41.6	0.10	25.70	0.07	18.50	17.5	270.3	7.27	1.35	4	0.04	13.4	9.50	>10000	0.69	0.068	16.1	11.2	4.97	0.04	0.98	1.5	2.1	52.8	0.02	0.2	<0.001	0.02	4.3	14	0.1	13.6
97	650798	5	<0.1	0.03	9.6	42.7	0.18	30.04	0.05	24.78	19.6	200.7	6.87	1.45	6	0.03	15.3	10.85	>10000	0.98	0.084	18.9	7.2	7.20	0.05	1.39	0.6	2.1	60.4	<0.02	<0.1	<0.001	0.02	4.1	15	0.1	15.6
98	650799	5	<0.1	0.05	9.9	45.1	0.44	32.41	0.04	29.20	22.9	198.8	6.69	1.46	4	0.03	12.2	11.62	>10000	0.86	0.085	20.0	18.3	6.55	0.06	1.41	1.8	1.8	59.5	0.02	<0.1	<0.001	0.02	5.2	26	0.1	15.2
99	650800	10	0.1	0.03	10.2	38.7	0.33	27.57	0.01	24.81	19.8	376.1	11.10	1.76	4	0.02	19.3	9.90	>10000	0.56	0.078	21.5	25.0	5.25	0.07	1.83	1.9	1.8	52.3	<0.02	<0.1	<0.001	<0.02	7.7	20	0.1	11.4
100	650801	5	<0.1	0.19	9.5	43.8	0.35	29.48	0.02	23.12	26.3	269.1	10.42	2.09	4	0.04	18.4	10.17	>10000	0.47	0.082	17.0	19.7	5.90	0.06	2.23	1.8	2.3	61.3	<0.02	0.1	0.001	0.02	10.5	13	0.1	13.5
101	650802	<5	<0.1	2.84	2.6	27.0	0.11	1.40	0.01	29.87	79.2	25.6	6.88	11.72	1	0.15	58.4	2.02	980	0.21	0.048	73.6	66.2	2.17	0.02	0.18	2.2	1.4	5.3	<0.02	7.3	0.002	0.03	3.9	22	<0.1	29.2
102	650803	10	<0.1	0.18	5.8	41.0	0.11	22.38	0.04	17.46	23.2	177.3	6.95	1.62	5	0.03	12.8	8.40	>10000	0.33	0.073	13.4	11.9	6.35	0.03	1.05	1.2	1.9	56.4	<0.02	0.3	<0.001	0.02	7.3	15	0.1	14.8
103	650804	5	<0.1	1.69	2.4	56.2	0.15	12.10	0.03	26.41	42.8	548.9	6.28	5.95	5	0.10	16.6	5.61	6324	0.14	0.059	37.2	21.5	3.63	0.07	0.27	2.4	1.7	29.4	<0.02	2.2	0.002	0.03	4.5	27	<0.1	23.1
104	650805	5	<0.1	0.19	7.0	38.9	0.89	23.01	0.02	22.73	25.1	223.3	6.20	1.49	7	0.02	10.9	8.85	>10000	0.38	0.068	20.9	13.1	5.87	0.03	1.23	1.8	1.6	46.3	<0.02	0.2	0.001	0.02	7.3	27	0.1	13.1
105	650806	10	<0.1	1.60	1.9	70.8	0.25	15.49	0.01	20.30	29.8	131.9	8.36	5.87	3	0.07	15.2	5.81	8207	0.19	0.061	58.5	17.5	3.78	0.03	0.14	2.9	1.9	36.3	<0.02	1.9	0.002	0.03	3.7	27	<0.1	23.3
106	650807	5	0.2	1.09	2.0	125.8	0.22	9.24	0.02	13.64	31.4	2487.0	5.94	2.93	5	0.12	11.0	3.14	4112	0.17	0.055	46.2	10.1	2.52	0.26	0.16	1.8	2.9	15.9	<0.02	1.8	0.001	0.03	3.7	9	<0.1	13.1
107	650808	5	0.1	1.75	4.5	48.6	0.28	2.33	<0.01	17.86	68.5	600.7	3.76	2.88	6	0.20	8.9	1.50	1137	0.18	0.053	28.1	39.3	1.87	0.24	0.14	1.9	1.0	6.4	0.02	3.5	0.001	0.02	8.5	5	<0.1	13.6
108	650809	5	<0.1	0.73	4.7	56.8	0.39	8.92	0.01	11.66	67.5	346.3	5.06	2.45	3	0.15	20.1	2.82	4386	0.22	0.051	18.9	24.3	2.81	0.07	0.25	1.5	1.6	12.6	0.04	3.1	0.001	0.03	8.2	6	<0.1	9.9
109	650810	10	<0.1	0.80	1.8	57.1	0.13	11.05	0.01	21.93	44.4	502.2	3.90	2.03	7	0.09	11.3	4.53	6782	0.16	0.056	26.4	17.6	3.00	0.08	0.20	2.6	1.3	25.8	<0.02	2.0	0.001	0.02	3.8	7	<0.1	13.9
110	650811	10	0.1	0.38	1.5	149.0	0.19	16.18	0.01	7.64	35.1	998.5	6.51	1.49	17	0.10	11.0	4.93	8266	0.11	0.058	14.6	13.1	4.02	0.12	0.18	1.5	1.8	27.2	0.02	1.8	0.001	0.03	10.0	7	<0.1	10.0

Et #	Tag #	Fire Assay Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
111	650812	5	<0.1	0.89	1.8	60.2	0.10	9.04	0.02	17.59	42.0	391.9	4.93	3.18	6	0.16	19.0	3.13	4779	0.17	0.056	47.3	19.9	4.13	0.07	0.30	1.5	1.8	21.2	0.04	3.7	0.001	0.04	5.9	8	<0.1	15.1
112	650813	75	0.3	0.40	179.0	13.3	8.76	4.99	0.02	164.40	33.2	4943.0	11.90	1.57	118	0.12	4.9	3.01	5067	0.28	0.052	376.1	5.1	6.67	5.33	0.97	0.6	7.1	12.2	0.02	0.8	<0.001	0.06	19.3	4	<0.1	12.7
113	650814	5	0.1	0.35	52.7	53.3	0.27	13.34	0.02	36.76	45.3	2351.1	6.46	1.65	9	0.14	8.2	3.60	7143	0.27	0.064	21.3	13.5	3.06	0.31	0.31	3.8	1.4	18.4	0.02	1.8	<0.001	0.03	5.0	6	<0.1	9.1
114	650815	15	0.1	0.35	5.8	54.3	0.27	16.46	0.02	10.36	46.3	2489.6	7.41	1.98	13	0.09	16.2	4.42	8000	0.19	0.069	34.4	6.9	3.94	0.29	0.17	1.3	2.9	25.1	<0.02	1.0	<0.001	0.03	6.7	4	<0.1	12.1
115	650816	<5	<0.1	0.46	15.7	56.2	0.32	7.89	0.01	17.63	66.8	236.4	4.19	1.65	4	0.13	8.7	2.31	3971	0.37	0.059	11.6	11.8	2.17	0.12	0.13	4.9	0.7	11.4	0.02	3.4	<0.001	0.03	1.7	4	<0.1	5.8
116	650817	5	<0.1	0.38	2.8	219.4	0.17	17.16	0.01	8.68	41.7	222.4	7.59	1.56	5	0.08	10.8	4.83	8166	0.66	0.069	15.0	7.2	4.40	0.08	0.17	1.3	1.9	26.1	0.02	1.2	<0.001	0.03	15.0	12	<0.1	9.9
117	650818	5	0.1	0.28	4.0	35.5	0.11	23.98	0.01	8.32	24.7	479.7	10.57	1.50	3	0.03	16.3	5.72	>10000	0.14	0.071	14.8	4.1	3.86	0.10	0.09	0.5	2.2	29.5	0.02	0.4	<0.001	0.02	2.1	5	<0.1	8.4
118	650819	5	0.1	0.60	6.5	57.1	0.53	24.40	0.01	13.97	38.8	492.7	9.30	2.35	5	0.16	16.9	6.09	9736	0.18	0.088	20.9	16.6	3.18	0.29	0.12	1.4	1.9	28.2	<0.02	1.1	0.001	0.03	14.0	8	<0.1	8.8
119	650820	5	0.1	0.43	5.3	57.0	0.38	12.64	0.03	12.06	44.8	1187.0	6.56	2.34	11	0.12	21.7	3.38	6441	0.69	0.060	16.6	3.6	4.08	0.17	0.19	1.1	2.2	19.2	0.06	2.1	<0.001	0.04	36.3	7	<0.1	12.8
120	650821	5	0.3	0.07	2.3	31.9	0.05	20.02	0.02	2.98	23.6	648.0	8.67	1.71	6	0.03	30.0	5.42	9771	0.12	0.073	6.7	0.5	5.44	0.08	0.11	0.7	3.1	33.2	<0.02	0.4	<0.001	0.02	6.0	5	<0.1	14.1
121	650822	10	0.3	0.21	3.0	38.9	0.14	18.10	0.03	6.20	30.8	2065.6	8.23	1.64	12	0.06	20.5	5.06	9056	0.34	0.065	17.8	5.2	5.01	0.20	0.21	0.5	2.7	28.8	<0.02	0.7	<0.001	0.03	28.8	4	<0.1	11.2
122	650823	10	0.2	0.61	7.4	48.0	0.35	8.70	<0.01	11.63	40.4	1836.7	5.17	2.12	3	0.15	10.0	2.65	4397	0.25	0.050	30.6	9.3	3.07	0.25	0.22	1.5	1.4	14.5	<0.02	2.5	0.001	0.04	22.0	6	<0.1	10.7
123	650824	10	0.2	0.53	26.3	44.9	1.17	6.98	0.01	29.12	50.8	759.0	4.08	1.98	13	0.17	12.0	2.12	3334	0.52	0.053	20.3	14.8	4.34	0.19	0.27	1.2	1.0	11.0	0.02	2.9	0.001	0.04	40.2	7	<0.1	7.7
124	650825	10	0.2	0.19	5.0	139.5	0.22	18.19	0.02	7.15	43.2	1219.7	7.58	1.21	18	0.04	7.3	4.77	8859	0.91	0.062	9.6	4.7	10.22	0.16	0.59	1.4	2.1	26.8	<0.02	0.9	0.001	0.03	210.2	6	<0.1	9.7
125	650826	5	0.2	0.41	13.2	147.7	0.82	8.34	0.02	22.57	51.2	1936.9	4.33	1.59	8	0.18	8.5	2.44	4296	1.21	0.053	25.3	16.0	3.75	0.34	0.44	1.5	1.2	14.3	0.02	2.4	0.001	0.04	31.7	4	<0.1	8.2
126	650827	5	0.1	0.21	5.6	172.7	0.42	13.88	0.02	10.43	33.4	1686.2	5.94	1.21	20	0.13	7.7	4.06	6669	1.34	0.061	10.5	9.2	4.15	0.23	0.19	1.6	1.8	20.9	<0.02	1.4	<0.001	0.04	14.6	3	<0.1	7.7
127	650828	10	0.2	0.36	41.5	99.5	0.98	6.20	0.02	42.67	50.5	3867.0	3.57	1.47	15	0.16	9.1	1.80	3118	0.35	0.051	27.8	11.2	3.48	0.53	0.39	0.9	1.6	10.1	0.02	3.0	<0.001	0.04	15.3	2	<0.1	7.9
128	650829	15	0.2	0.46	5.9	69.6	0.75	9.43	0.02	13.74	62.3	3661.3	5.02	1.92	12	0.17	9.8	2.70	4891	0.55	0.053	33.9	7.0	4.21	0.53	0.35	1.0	2.5	15.4	<0.02	2.4	0.001	0.04	24.5	4	<0.1	11.0
129	650830	20	0.3	0.03	18.1	77.2	1.74	25.31	0.04	27.10	25.2	4553.0	11.13	1.97	22	0.02	40.5	6.21	>10000	0.23	0.076	46.6	1.6	5.55	0.78	0.15	0.4	4.8	34.7	0.05	0.1	<0.001	0.03	2.5	4	<0.1	11.9
130	650831	10	0.1	0.02	7.0	26.9	0.75	26.33	0.02	18.21	23.4	962.0	10.05	2.23	9	0.02	54.3	6.75	>10000	0.18	0.071	36.7	5.4	5.06	0.40	0.09	2.9	4.0	36.9	<0.02	0.1	<0.001	0.02	1.3	6	<0.1	10.5
131	650832	<5	<0.1	1.89	2.0	25.7	0.07	7.56	0.01	24.24	62.9	281.2	5.00	7.71	3	0.11	6.5	4.59	3182	1.11	0.044	44.3	548.7	1.63	0.18	0.11	9.8	0.8	16.6	0.07	5.5	0.005	0.02	3.1	68	<0.1	23.1
132	650833	<5	<0.1	1.44	1.6	70.3	<0.02	7.43	0.02	13.65	62.9	36.8	3.68	6.03	4	0.15	8.9	4.49	2686	1.17	0.051	36.8	779.6	1.67	0.05	0.10	4.9	0.7	17.6	<0.02	8.0	0.007	0.02	3.0	30	<0.1	18.5
133	650834	<5	<0.1	0.97	1.5	82.0	0.03	8.84	0.01	12.18	64.0	10.5	3.20	4.14	6	0.17	9.0	4.30	2859	1.15	0.053	19.5	763.1	1.52	0.11	0.12	5.1	0.8	17.7	<0.02	7.2	0.008	0.02	3.5	24	<0.1	13.7
134	650835	5	<0.1	2.06	1.1	83.2	<0.02	6.79	0.01	18.07	85.1	13.9	3.95	8.09	2	0.13	7.0	4.95	2558	0.62	0.057	40.4	642.2	1.23	0.05	0.09	14.5	0.5	14.3	0.02	4.7	0.004	0.02	1.8	100	<0.1	27.4
135	650836	10	<0.1	0.20	10.3	94.0	6.35	19.32	0.02	47.95	26.0	560.8	7.19	1.46	8	0.02	8.4	7.91	11230	1.52	0.052	37.1	15.4	6.02	0.11	2.87	1.5	1.4	35.2	<0.02	0.3	0.002	0.02	8.4	17	0.2	8.4

QC DATA:

Repeat:

1	650701	5	<0.1	0.07	16.3	58.8	0.78	23.95	0.03	54.00	22.4	731.3	7.65	2.09	9	0.02	20.7	9.16	>10000	0.64	0.063	21.5	18.2	6.63	0.07	3.26	1.2	3.2	42.0	<0.02	0.1	0.001	0.03	7.5	17	0.1	13.9
9	650709	60																																			
10	650710	350																																			
10	650710	345	0.1	0.03	12.6	44.7	0.27	26.21	0.04	45.08	25.2	2490.7	7.30	2.76	21	0.02	44.2	9.34	>10000	0.56	0.079	16.2	12.0	7.27	0.26	1.51	0.4	7.1	56.7	<0.02	<0.1	<0.001	0.03	6.3	17	0.1	16.5
14	650714	70																																			
15	650715	120																																			
16	650716	25																																			
19	650719	65																																			
19	650719	95	3.4	0.11	9.8	34.8	3.90	18.69	0.03	88.90	29.0	>10000.0	8.97	1.97	53	0.01	28.6	5.82	>10000	0.48	0.066	32.7	4.0	5.99	0.36	0.82	0.6	13.9	35.5	0.04	<0.1	<0.001	0.03	9.4	5	<0.1	13.9
20	650720	75																																			
26	650726	205																																			
36	650736	35	<0.1	0.48	2.8	953.1	0.16	4.08	0.02	13.01	47.8	627.7	2.00	2.78	3	0.23	24.1	1.15	1911	0.19	0.044	14.7	64.4	2.19	0.09	0.19	1.8	1.0	28.2	0.02	5.2	<0.001	0.04	1.6	4	<0.1	5.1
38	650738	70																																			
45	650745	10	2.6	0.03	2.2	67.1	18.82	23.57	0.03	5.07	11.2	2963.7	10.17	1.18	9	0.01	21.8	6.60	>10000	0.28	0.069	12.0	2.3	7.01	0.17	0.10	0.7	14.5	40.0	0.04	<0.1	<0.001	0.03	2.4	6	<0.1	11.1
54	650754	5	<0.1	0.04	7.9	219.0	0.62	21.84	0.04	42.06	18.7	764.2	6.86	1.14	10	0.01	11.8	8.48	>10000	2.44	0.064	13.7	17.2	7.26	0.04	1.31	1.0	1.9	56.4	<0.02	<0.1	<0.001	0.02	11.0	26	0.1	12.9

Et #	Tag #	Fire Assay Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Repeats Continued:																																				
71	650772	<5	<0.1	0.03	11.2	25.6	0.29	22.95	0.02	24.62	13.8	372.3	7.67	3.37	6	0.02	50.2	10.32	>10000	0.78	0.058	11.0	21.2	5.78	0.04	1.47	0.3	5.5	41.8	<0.02	<0.1	<0.001	<0.02	5.9	15	0.1	11.2
72	650773	75																																			
73	650774	210																																			
74	650775	35																																			
80	650781	20	<0.1	0.77	4.4	84.1	0.68	3.03	0.02	10.37	40.1	464.6	1.60	3.49	6	0.36	29.2	1.42	1618	0.15	0.047	12.6	225.9	1.93	0.18	0.45	2.4	0.9	10.4	0.04	9.0	0.001	0.05	1.9	6	<0.1	5.7
83	650784	70																																			
88	650789	55																																			
89	650790	15	0.3	0.28	47.2	28.9	2.08	23.02	0.03	34.57	57.9	4498.4	8.17	2.12	98	0.08	21.1	6.64	9307	0.50	0.071	51.1	7.0	10.95	1.07	0.84	1.7	5.1	30.6	0.04	0.7	0.001	0.04	154.5	8	<0.1	10.9
91	650792	40																																			
106	650807	5	0.3	1.12	2.0	127.5	0.21	9.33	0.02	14.03	32.6	2522.3	6.16	3.02	4	0.12	10.9	3.31	4222	0.14	0.054	46.5	10.4	2.64	0.27	0.15	2.0	2.8	16.5	<0.02	1.9	0.001	0.03	3.5	9	<0.1	14.1
112	650813	85																																			
115	650816	<5	<0.1	0.41	16.7	54.4	0.31	7.02	0.01	18.68	63.2	236.1	3.96	1.63	4	0.11	8.6	2.13	3659	0.32	0.052	10.8	11.1	2.24	0.11	0.14	4.2	0.7	10.4	<0.02	3.4	0.001	0.03	1.8	4	<0.1	6.3
124	650825	5	0.2	0.20	5.3	145.8	0.23	19.09	0.04	7.33	45.6	1266.6	8.24	1.22	21	0.05	7.5	5.32	9424	0.91	0.072	10.4	7.8	10.15	0.18	0.62	1.7	2.1	29.4	<0.02	0.9	0.001	0.03	211.9	7	<0.1	10.3
Resplit:																																					
1	650701	<5	<0.1	0.06	15.9	61.2	0.83	24.53	0.03	54.03	23.4	753.4	7.40	1.87	9	0.02	22.2	9.34	>10000	0.54	0.068	20.8	16.2	7.18	0.07	3.14	1.0	3.0	44.7	<0.02	0.1	0.001	0.02	7.8	18	0.1	14.4
36	650736	20	<0.1	0.49	2.8	977.1	0.17	4.55	0.02	12.49	46.6	656.1	2.13	2.90	3	0.25	25.9	1.27	2088	0.18	0.043	14.9	73.6	1.92	0.10	0.17	2.0	1.1	30.1	0.02	5.8	<0.001	0.04	1.8	4	<0.1	5.7
71	650772	5	<0.1	0.03	14.1	31.2	0.32	22.01	0.02	28.21	14.6	390.7	8.17	2.02	7	0.01	51.5	8.62	>10000	0.77	0.059	14.7	15.9	7.05	0.04	1.75	0.3	4.0	43.5	<0.02	0.0	<0.001	0.02	8.6	14	0.1	10.0
106	650807	5	0.3	1.05	1.8	139.4	0.22	9.67	0.01	12.95	32.9	2680.3	6.20	2.85	4	0.14	10.9	3.31	4276	0.16	0.058	42.9	8.2	2.63	0.31	0.20	2.0	3.2	16.3	0.03	1.7	0.001	0.03	3.7	10	<0.1	14.1
Standard:																																					
Pb113			11.8	0.26	57.2	75.6	1.11	1.67	41.37	1.72	5.0	2312.0	1.02	1.23	64	0.18	2.6	0.12	1517	57.81	0.046	1.5	191.8	5534.0	1.12	13.23	0.5	0.5	99.0	0.68	0.3	0.008	0.08	0.3	7	0.1	7048.0
Pb113			10.0	0.24	52.4	71.5	1.09	1.65	40.32	1.78	3.8	2241.0	0.92	1.12	62	0.15	2.5	0.11	1401	55.86	0.046	1.3	177.2	5571.0	0.92	11.60	0.4	0.4	87.5	0.48	0.3	0.007	0.08	0.3	6	0.1	6960.0
Pb113			11.8	0.26	50.1	71.0	1.12	1.63	41.03	1.78	4.5	2284.0	0.98	1.22	60	0.18	2.5	0.12	1515	57.16	0.053	1.3	215.7	5573.0	1.10	11.88	0.4	0.4	93.7	0.49	0.3	0.008	0.08	0.3	7	0.1	6919.0
Pb113			11.5	0.26	54.1	63.8	1.09	1.77	38.60	1.73	4.3	2260.0	0.94	1.14	63	0.17	2.4	0.11	1442	55.63	0.051	1.4	202.7	5472.0	1.07	12.36	0.5	0.4	87.4	0.51	0.3	0.008	0.08	0.3	7	0.1	6923.0
SE29		585																																			
SE29		590																																			
OXD57		415																																			
OXD57		415																																			

JJ/bp
df/msr7172
XLS/07

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

CERTIFICATE OF ASSAY AW 2007- 7172

Aurora Geosciences 21-Aug-07
34a Laberge Rd
Whitehorse, YT
Y1A 5Y9

No. of samples received: 135
Sample Type: Core
Project: Fex (Rob/Oly)
Submitted by: Mike Wark

ET #.	Tag #	Cu (%)
15	650715	2.40
17	650717	1.44
19	650719	1.18
26	650726	1.37

QC DATA:

Standard:

Cu120	1.51

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

JJ/sa
XLS/07

28-Aug-07

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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

ICP MS CERTIFICATE OF ANALYSIS AW 2007- 7247

Aurora Geosciences
34a Laberge Rd
Whitehorse, YT
Y1A 5Y9

No. of samples received: 40
Sample Type: Core
Submitted by: Mike Wark

Values in ppm unless otherwise reported

		Fire Assay																																	
Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	650837	5	<0.2	2.28	4.6	47.6	0.50	3.61	0.01	20.1	62.9	20.92	4.56	6.7	3	0.13	15.7	1963.00	<1	0.04	36.800	765.6	2.4	0.02	0.21	3.87	0.5	16.5	<0.02	6.0	0.003	0.02	1.0	24	0.1	30.3
2	650838	10	<0.2	1.91	3.0	37.4	0.09	4.20	0.01	11.8	46.9	2.69	4.56	6.4	6	0.19	17.6	2355.00	<1	0.03	32.150	738.8	4.4	0.01	0.22	6.39	0.5	25.5	<0.02	5.8	0.004	0.02	1.0	21	0.2	20.0
3	650839	5	<0.2	0.69	8.3	29.4	0.90	8.09	0.01	7.2	61.1	10.71	4.07	3.8	13	0.20	29.0	4450.00	1	0.04	12.280	600.7	2.0	0.02	0.54	4.37	0.9	40.8	<0.02	7.7	0.016	0.02	1.2	13	0.3	8.2
4	650840	5	<0.2	1.51	4.7	29.3	0.13	2.83	0.02	12.7	78.8	3.04	5.64	7.8	9	0.18	24.7	1635.00	1	0.03	34.020	647.1	2.7	0.02	0.67	5.40	0.6	9.6	0.03	8.6	0.020	<0.02	2.2	37	0.5	15.9
5	650841	10	0.2	0.65	6.5	24.4	1.92	2.69	0.01	60.6	90.2	343.30	7.05	1.6	8	0.10	1.5	1435.00	1	0.03	5.538	475.6	1.6	0.61	0.45	6.39	0.6	14.9	0.02	4.7	0.042	<0.02	2.7	57	1.1	7.9
6	650842	20	0.4	1.41	7.9	25.5	3.29	3.25	0.02	70.0	91.8	1989.00	9.99	3.8	13	0.07	1.5	1655.00	4	0.03	6.386	420.0	3.4	0.95	0.62	6.50	1.3	18.0	0.03	5.2	0.036	<0.02	4.6	92	3.5	10.8
7	650843	15	0.4	0.75	9.1	26.2	2.83	1.00	0.01	73.2	111.1	1488.00	9.38	2.0	16	0.09	1.6	530.80	2	0.04	13.340	376.1	3.4	1.11	0.98	2.57	1.3	5.8	0.02	4.8	0.044	<0.02	4.7	51	4.3	7.0
8	650844	15	0.2	1.04	8.7	38.0	2.03	1.71	0.01	116.5	86.6	367.50	11.22	2.9	20	0.08	1.6	999.30	2	0.03	9.336	444.3	3.8	0.94	0.87	5.38	0.6	6.8	0.02	5.6	0.055	<0.02	6.7	60	1.8	14.4
9	650845	10	0.2	0.45	6.9	23.6	1.25	0.79	0.01	56.0	96.5	428.00	5.75	1.2	8	0.12	1.1	481.50	3	0.03	8.106	362.9	1.7	0.61	0.55	2.76	0.6	4.2	0.02	5.2	0.038	<0.02	2.6	26	1.2	5.6
10	650846	10	<0.2	0.62	6.2	28.5	0.47	1.32	0.01	53.0	102.4	201.40	6.14	2.3	3	0.12	1.6	768.80	1	0.04	13.080	454.7	1.9	0.27	0.56	3.71	0.4	6.4	0.02	6.9	0.046	<0.02	2.6	31	0.5	9.9
11	650847	10	<0.2	0.19	5.4	28.0	0.14	2.29	<0.01	12.9	110.1	21.54	5.92	1.0	1	0.12	2.0	1175.00	<1	0.03	4.163	456.9	1.6	0.01	0.86	5.12	0.2	8.5	<0.02	7.0	0.058	<0.02	2.8	30	0.7	4.6
12	650848	10	<0.2	0.14	5.3	57.6	0.15	1.09	0.01	7.7	115.0	100.30	5.30	0.7	1	0.14	1.8	631.80	1	0.03	3.159	373.0	1.5	0.02	0.76	3.97	0.2	6.1	<0.02	6.2	0.060	<0.02	1.9	24	0.6	2.3
13	650849	25	<0.2	0.23	4.8	63.3	0.10	3.27	<0.01	18.3	98.0	43.32	4.94	1.3	1	0.11	3.1	1997.00	1	0.03	4.473	365.7	1.0	0.01	0.53	5.35	0.3	13.9	0.02	5.2	0.049	<0.02	1.6	23	0.6	4.2
14	650850	5	<0.2	0.46	3.8	60.8	0.06	1.93	<0.01	14.1	103.3	82.71	3.99	2.9	1	0.09	2.1	1037.00	<1	0.03	8.484	367.0	0.6	0.01	0.29	4.39	0.2	14.4	<0.02	4.9	0.042	<0.02	1.1	30	0.6	5.6
15	650851	80	0.8	1.99	3.7	20.2	0.48	2.32	0.01	49.8	97.7	4183.00	6.68	11.5	2	0.07	2.0	1166.00	<1	0.03	28.490	475.8	1.5	0.28	0.15	7.30	5.5	19.1	0.03	5.6	0.019	<0.02	1.0	70	0.2	18.1
16	650852	5	<0.2	1.74	8.0	35.0	0.17	3.60	0.01	98.9	90.5	269.30	6.69	10.3	1	0.05	2.7	1785.00	1	0.04	27.140	433.1	0.7	0.16	0.14	10.82	0.4	21.0	<0.02	4.4	0.025	<0.02	1.1	72	0.3	16.0
17	650874	20	0.2	0.56	8.3	200.4	0.43	1.13	0.02	10.8	114.4	1522.00	6.35	3.7	11	0.11	3.6	637.20	5	0.04	14.100	541.0	1.7	0.14	0.65	3.78	0.8	8.4	0.05	5.6	0.044	<0.02	5.2	34	5.3	4.9
18	650860	5	<0.2	0.91	4.8	37.4	0.24	1.18	0.01	28.9	92.5	350.90	5.44	5.4	5	0.11	5.6	762.10	<1	0.04	18.480	517.0	1.5	0.16	0.27	6.04	0.6	8.5	0.02	7.0	0.041	<0.02	2.3	45	0.4	10.3
19	650861	5	0.2	0.88	5.0	58.6	0.23	1.39	0.02	32.7	90.0	608.10	5.54	5.0	4	0.11	6.6	830.70	<1	0.04	16.360	513.8	3.1	0.14	0.27	5.86	1.0	6.3	0.02	6.9	0.043	<0.02	2.6	47	0.3	10.4
20	650862	15	0.2	0.79	13.9	46.9	1.15	1.66	<0.01	79.5	82.7	576.30	8.88	3.9	13	0.11	6.2	1027.00	1	0.04	13.000	496.9	7.5	0.69	1.46	6.79	0.9	14.8	0.03	6.0	0.051	<0.02	7.7	53	0.6	10.5
21	650863	15	0.2	0.76	10.4	51.0	0.95	2.24	0.01	96.0	88.5	551.00	7.05	4.5	20	0.11	3.5	1174.00	1	0.04	18.150	405.5	3.8	0.63	1.37	5.61	0.9	11.7	0.03	6.1	0.031	<0.02	5.3	33	0.6	7.7
22	650864	15	<0.2	0.77	6.6	39.9	0.25	1.44	<0.01	38.8	95.2	133.20	4.43	4.6	17	0.11	3.1	687.10	<1	0.04	14.390	415.4	1.8	0.11	0.81	3.08	0.5	13.1	0.02	7.0	0.020	<0.02	2.4	24	0.4	6.5
23	650875	10	<0.2	0.41	10.9	17.4	0.35	12.81	0.01	17.0	40.7	282.50	3.90	2.7	4	0.07	2.8	6759.00	3	0.05	12.850	388.3	2.3	0.39	0.09	8.14	1.1	43.5	0.02	4.9	0.001	<0.02	2.1	18	<0.1	4.3
24	650865	10	<0.2	0.79	5.5	32.0	0.28	5.22	0.01	9.5	91.7	155.60	3.49	5.1	3	0.07	7.1	2366.00	<1	0.04	17.350	352.7	1.5	0.15	0.18	6.62	1.1	26.0	0.02	5.1	0.007	<0.02	0.7	31	0.2	7.7
25	650866	35	1.1	0.61	20.7	22.1	4.98	12.40	0.51	23.5	38.2	6341.00	4.13	2.5	18	0.12	5.5	6080.00	5	0.04	13.250	366.8	120.8	0.61	0.37	6.63	1.9	53.9	0.04	1.4	0.001	0.18	4.6	16	<0.1	179.0
26	650867	20	0.2	1.16	21.0	25.5	4.44	4.29	0.01	35.4	54.9	209.00	3.37	4.7	19	0.19	8.5	2461.00	2	0.03	27.230	600.6	2.8	0.38	0.19	5.71	1.0	9.7	0.03	2.4	0.001	0.22	3.2	26	<0.1	9.6
27	650868	10	<0.2	1.20	22.5	25.0	3.86	5.36	0.02	37.6	47.5	106.10	3.80	4.7	14	0.16	3.6	3050.00	1	0.04	24.760	579.1	4.3	0.32	0.15	6.00	1.0	11.1	0.03	2.5	0.001	0.24	7.0	26	<0.1	10.7
28	650869	20	1.0	1.29	21.9	23.0	3.55	5.36	0.06	42.9	50.5	9798.00	4.77	4.8	14	0.14	2.3	3108.00	1	0.03	29.620	662.3	4.7	0.89	0.17	6.02	2.7	13.0	0.03	2.6	0.001	0.29	3.2	26	<0.1	18.4
29	650870	10	<0.2	1.41	19.9	23.5	3.42	3.45	0.01	33.6	54.3	98.45	3.86	5.4	15	0.14	1.6	1978.00	3	0.03	26.350	608.6	3.6	0.31	0.14	5.28	0.8	7.8	0.03	2.6	0.001	0.45	2.9	30	<0.1	9.0
30	650871	15	0.2	1.27	31.8	32.1	6.48	1.38	0.02	60.1	42.7	941.90	2.96	4.9	22	0.22	9.2	750.70	3	0.03	29.570	638.2	6.3	0.48	0.22	3.95	1.3	4.9	0.03	2.2	0.001	0.38	2.2	22	<0.1	9.4

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AW 2007- 7247** **Aurora Geosciences**

Et #	Tag #	Fire Assay Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	650872	15	0.2	1.49	23.4	48.3	4.63	1.72	0.01	39.9	38.7	386.20	3.43	5.8	16	0.18	8.3	1012.00	3	0.03	28.350	615.5	3.4	0.38	0.15	3.65	0.8	6.1	0.03	1.8	0.001	0.40	2.2	28	<0.1	9.9
32	650873	15	<0.2	1.31	37.0	19.2	2.96	6.31	0.01	34.2	46.0	236.50	4.33	5.3	9	0.11	1.9	3482.00	1	0.03	21.790	503.2	3.8	0.19	0.19	5.09	0.8	14.5	0.03	2.7	0.001	0.14	4.2	32	<0.1	7.6
33	650853	5	0.5	2.92	24.1	15.4	0.61	1.39	0.01	140.4	71.3	2368.00	7.99	16.3	2	0.06	3.8	684.60	1	0.04	44.610	675.9	1.7	0.32	0.13	10.52	1.3	17.8	0.02	2.3	0.016	<0.02	1.5	202	0.1	20.2
34	650854	5	0.2	3.06	15.5	21.0	0.30	6.06	0.01	147.0	56.0	429.20	9.33	17.8	1	0.04	4.4	2817.00	1	0.04	43.510	783.6	1.2	0.18	0.08	15.71	0.9	36.8	<0.02	1.7	0.012	<0.02	1.4	212	0.1	24.5
35	650855	10	0.3	0.36	7.3	35.5	0.89	4.12	0.01	64.4	85.9	1215.00	6.40	2.2	4	0.09	2.6	1844.00	2	0.04	9.153	414.6	2.4	0.42	0.54	6.12	1.0	20.0	0.03	4.0	0.041	<0.02	2.9	54	0.8	4.6
36	650856	10	<0.2	2.39	2.8	15.7	0.07	1.07	0.01	37.4	83.9	115.50	7.36	15.5	1	0.06	3.4	567.90	<1	0.03	40.100	541.6	1.2	0.01	0.13	8.33	0.3	8.4	<0.02	7.4	0.041	<0.02	1.3	78	0.4	20.8
37	650857	10	<0.2	0.97	3.1	33.1	0.11	1.62	0.02	12.2	90.2	6.22	5.72	6.7	1	0.10	3.5	704.80	1	0.03	17.990	534.4	2.9	<0.01	0.41	7.38	0.2	9.7	<0.02	9.0	0.041	<0.02	2.1	45	0.4	11.3
38	650858	15	<0.2	0.25	5.1	18.9	0.15	10.36	0.01	11.6	65.2	94.78	4.33	1.6	3	0.07	8.2	5072.00	2	0.03	4.532	442.1	1.0	0.05	0.11	9.30	0.9	32.5	0.03	4.7	0.010	<0.02	1.4	27	0.4	4.7
39	650859	10	<0.2	1.94	2.9	21.1	0.46	4.56	0.01	12.0	60.0	14.94	4.53	7.2	4	0.08	17.1	2956.00	1	0.03	34.020	276.8	2.9	0.01	0.08	5.91	0.4	13.4	0.02	2.9	0.002	<0.02	0.8	48	0.1	21.7
40	650876	10	<0.2	2.76	3.3	12.4	0.07	6.40	0.01	8.5	50.5	2.60	7.62	8.8	1	0.06	3.9	4570.00	<1	0.03	38.460	288.1	1.3	0.01	0.03	4.92	0.3	12.4	<0.02	2.2	0.002	<0.02	0.8	54	<0.1	25.7
QC DATA:																																				
Repeat:																																				
1	650837	5	<0.2	2.24	4.4	46.5	0.49	3.52	0.01	19.9	60.0	19.86	4.53	6.7	3	0.14	16.1	1928.00	<1	0.04	36.700	763.3	2.2	0.02	0.22	3.82	0.5	16.3	<0.02	6.0	0.003	0.02	0.9	23	0.1	28.9
10	650846	5	<0.2	0.61	5.9	28.3	0.46	1.30	0.01	52.7	102.5	200.80	6.23	2.4	3	0.12	1.6	759.60	1	0.03	12.940	448.4	2.0	0.28	0.55	3.74	0.4	6.4	<0.02	6.9	0.048	<0.02	2.5	31	0.5	9.8
19	650861	10	0.2	0.88	5.2	59.3	0.24	1.42	0.02	32.9	90.7	621.90	5.52	5.0	4	0.12	6.6	837.40	<1	0.04	16.430	527.4	3.1	0.14	0.28	5.92	1.0	6.4	0.02	7.0	0.045	<0.02	2.6	47	0.3	11.1
36	650856	10	<0.2	2.38	3.2	16.5	0.08	1.13	0.01	38.2	85.5	112.20	7.55	16.2	1	0.06	3.8	588.30	<1	0.03	41.260	550.5	1.3	0.02	0.14	8.35	0.3	8.5	<0.02	7.6	0.044	<0.02	1.3	81	0.4	19.3
Resplit:																																				
1	650837	5	<0.2	2.21	4.6	45.2	0.49	3.64	0.01	20.0	59.7	21.05	4.59	6.8	3	0.14	15.8	1997.00	<1	0.04	36.910	749.9	2.2	0.02	0.23	3.84	0.5	16.8	<0.02	6.1	0.003	0.02	1.0	23	0.1	30.2
36	650856	10	<0.2	2.37	2.7	16.1	0.08	1.14	0.01	36.8	86.6	128.80	7.25	15.5	1	0.06	3.4	589.40	<1	0.03	39.530	539.2	1.2	0.01	0.14	8.27	0.3	8.4	<0.02	7.4	0.043	<0.02	1.3	78	0.4	19.1
Standard:																																				
Pb113			10.9	0.27	65.1	51.4	1.12	1.64	41.23	1.8	4.9	2319.00	1.10	1.2	63	0.17	2.3	0.10	1560	58.59	0.034	1.3	84.5	5599.00	1.17	10.05	0.4	76.3	0.60	0.3	0.010	<0.02	0.3	5	0.2	6988.0
Pb113			11.2	0.28	60.2	53.2	1.14	1.65	41.54	1.8	5.0	2322.00	1.11	1.2	69	0.18	2.3	0.10	1578	62.58	0.035	1.5	81.8	5511.00	1.06	10.15	0.4	68.4	0.55	0.3	0.009	<0.02	0.3	5	0.2	7064.0
SE29		600																																		
SE29		610																																		

JJ/nl
df/msr7247
XLS/07

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

APPENDIX E

DRILL LOGS

DIAMOND DRILL LOG

ROB/OLYMPIC PROJECT

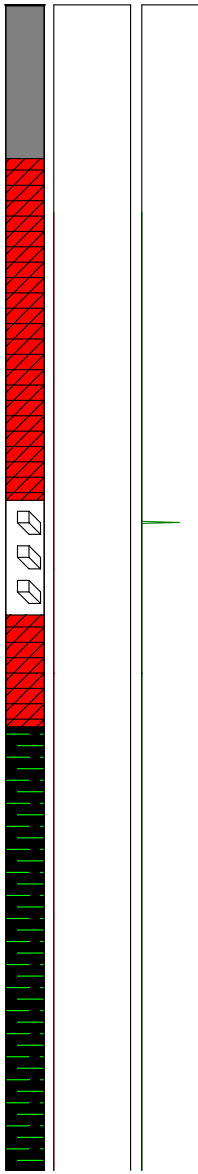
HOLE NUMBER: *ROB-07-01*

FJORDLAND EXPLORATION INC.

SCALE (meters)

GRAPHIC LOG

Lithology Structural | Conductivity 0 - 999999 MHOS/M | HF Response 0 400 Hz | Magnetic Suseptibility 0 250 SI | U cps 0 9999 | Alteration K Hem | Sample Number



ASSAY RESULTS

Sample Number	Top	Base	Au_ppb	Co_ppm	Cu_ppm	U_ppm
650701	6.1	7.1	5	52.49	717.7	7.5
650702	7.1	8.1	10	42.54	541.1	9.0
650703	8.1	9.1	10	34.28	2594.2	11.3
650704	9.1	10.1	<5	25.68	511.6	8.4
650705	10.1	11.1	<5	28.51	410.6	5.4
650706	11.1	12.1	<5	39.06	570.9	6.0
650707	12.1	13.1	5	60.38	876.3	7.9
650708	13.1	14.1	20	58.32	782.2	10.7
650709	14.1	15.1	55	43.76	1270.9	7.2
650710	15.1	16.1	315	46.94	2539.7	6.6
650711	16.1	17.1	15	50.45	6065.0	11.7
650712	17.1	18.1	10	62.65	618.4	11.7
650713	18.1	19.1	5	66.35	2937.6	10.1
650714	19.1	19.62	50	67.91	334.5	13.7
650715	19.62	20.62	140	394.50	24000.0	27.9
650716	20.62	21.62	25	156.60	6950.0	8.8
650717	21.62	22.62	5	27.28	14400.0	15.8
650718	22.62	23.62	20	31.30	7690.0	10.7
650719	23.62	24.24	55	82.33	11800.0	9.0
650720	24.24	25.24	75	49.10	2463.4	16.2
650721	45.6	46.6	55	22.59	862.4	8.9

LITHOLOGIC DESCRIPTION

Core Recovery 0 100

0.00, 6.10
CASING: Overburden / Casing

6.10, 19.66
HEMATITE: Massive blood red hem. 95% hem, 1-2% spec, 1-2% mag, 1-2% qtz/dolo. Contains blebby up to 5mm x 5mm ccp primarily associated with quartz / silica flooding / veining. Core is well shot with qtz veins on the 1-3mm scale. Veining is whispy and dendritic in appearance with a strgly variable orientation. Core is generally very competent. Interval contains intergrowths and banding of spec. mineralization up to a 3cm x 3cm scale. This interval does not exhibit elevated radioactivity above background.

At 8.77m a weathered fracture filled zone contains ccp, mal and ten mineralization.

14.33-14.43m - 10cm band of fine dis. magnetite w/ associated blebby ccp; <1% ccp 3-5% mag, tr mal.

14.8-15.0m - 20cm qtz dolo vein contains 3mm x 3mm scale ccc, tr brn; an oxidized fracture surface is <1% mal.
15.36-15.41m - 5cm qtz dolo with blebby ccp vein cuts core.

15.56-15.76m - 20cm section contains fine dis. ccp along whispy dendritic qtz dolo stringers and veins.

16.61m - 5mm fracture fill of silica and ccp crosscuts core at 45° TCA.

18.90-19.0m - 10 cm interval contains 1% v. fine disc ccp along qtz dolo veining.

19.66, 24.21
QUARTZ DOLOMITE: Mottled contact into a strongly silica flooded locally megacrystic qtz / dolo zone. Interval is on average 50% qtz, 50% dolo. Unit is milky white in colour to pale tan and contains frequent blood red hem. inclusions, and fine hem / mag veining. Upper 30 cm is 90% qtz. On average this interval contains 1% ccp, <1% brn, <1% ccc, <1% ten. This interval does not exhibit elevated radioactivity above background.

19.92-20.62m - 70 cm section of megacrystic dolo qtz contains 1-2% ccp along magnetite veining.

20.42-20.52m - 10cm fractured and oxidized rusty orange stained zone contains tr born along mag. stringers.

At 20.52-20.62m - 10cm section contains 5% v. fine dis ccp, along fine mag

Total Depth = 148.73
Hole Number: ROB-07-01

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650722	46.6	47.6	70	28.59	4016.7	6.6	
650723	47.6	48.6	10	19.12	1336.3	1.3	
650724	53.63	54.63	65	79.37	1799.6	1.9	
650725	54.63	55.63	50	20.53	631.1	3.2	
650726	55.63	56.38	235	150.70	13700.0	7.2	
650727	56.38	57.38	15	19.49	5187.0	32.8	
650728	57.38	58.38	10	21.90	6339.0	1.9	
650729	58.38	59.38	<5	24.48	572.3	1.4	
650730	59.38	60.38	10	29.26	1679.7	2.7	
650731	61.67	62.67	20	45.63	5851.0	2.3	
650732	62.67	63.67	10	19.95	2731.5	3.2	
650733	63.67	64.67	10	23.80	1226.3	3.4	
650734	64.67	65.67	15	21.26	5724.7	3.0	
650735	73.42	73.92	10	15.70	2383.8	1.8	
650736	75.29	76.29	20	14.29	646.4	1.6	
650737	76.29	77.29	20	14.08	1505.3	3.9	
650738	77.29	78.29	50	64.10	7114.0	14.5	
650739	78.29	79.29	15	18.77	2115.7	8.3	
650740	79.29	80.29	5	25.55	4541.0	9.9	
650741	80.29	81.29	5	11.50	1666.6	9.1	
650742	81.29	81.98	<5	13.52	457.0	6.0	
650743	81.98	82.98	10	5.91	1205.5	3.4	
650744	82.98	83.98	35	4.40	402.1	2.4	
650745	83.98	85.03	15	5.38	3060.7	2.3	
650746	85.03	85.9	10	27.90	2260.7	3.1	
650747	85.9	86.65	5	15.79	2862.3	2.7	
650748	86.65	87.66	5	18.65	131.0	2.2	
650749	87.66	88.16	5	20.03	2190.9	7.2	
650750	88.16	89.5	10	25.89	2418.7	3.7	
650751	89.5	90.5	10	42.88	433.4	8.6	
650752	90.5	91.5	5	57.30	147.2	9.1	
650753	96.46	97.46	5	46.97	362.0	8.8	
650754	97.46	98.46	5	41.10	751.0	14.3	
650755	98.46	99.46	10	24.98	72.7	2.9	
650756	99.46	100.46	5	5.24	3.9	0.6	

stringers.

At 21.82m an oxidized fracture surface at 45 TCA contains thin ten and born fracture coatings.

22.62-22.72m - 10cm section contains up to 5% ccc and 2% ccp as coarse 1mm x 1mm scale blebs.

At 22.92m an oxidized fracture at 45 TCA contains fine coatings of ten and mal.

22.95-23.05 - 10cm magnetite veined section contains 5% born, <1% ccp.

From 23.62m, becoming finer grained and up to 75% qtz.

24.21, 28.65
HEMATITE: Massive blood red hem. 95% hem, 1-2% spec, 1-2% mag, 1-2% qtz/dolo. Interval continues to be well shot with qtz veins and stringers. Interval appears to be becoming more silicic downhole and contains tr - 1% ccp. This interval does not exhibit elevated radioactivity above background.

26.21-26.71m - 50cm crushed shale zone, possible fault or shear.

28.65, 81.98
SHALE: Dk grey to black, silicified fine grained shale unit. Interval is strgly shot with qtz veins and stringers. Hydrothermal veining is typically 1mm to 20mm scale and 45° TCA and shallower to parallel TCA. Qtz /dolo intergrowths are coarse grained on 1-3mms scale. Offsetting of veins and stringers is common. Ccp and py is fine to coarse blebby within qtz dolo veins and brecciated sections. This interval does not exhibit elevated radioactivity above background.

To 44.81m silica flooding appears to have caught up the blood red hem. Below 44.81m veining is milky white. by 55m sulphides are becoming to be associated with mag. veining.

At 54.73m bleached, chl altered olive green shale contains qtz dolo veining carrying blood red hem.

55.63 - 56.38m - megacrystic qtz dolo vein contains two dm scale bands of up to 25-30% sulphides py and ccp tr born. These bands appear oxidized and weathered.

At 56.38m qtz dolo fracture filled, and brecciated section contains tr to 1% fine py and ccp.

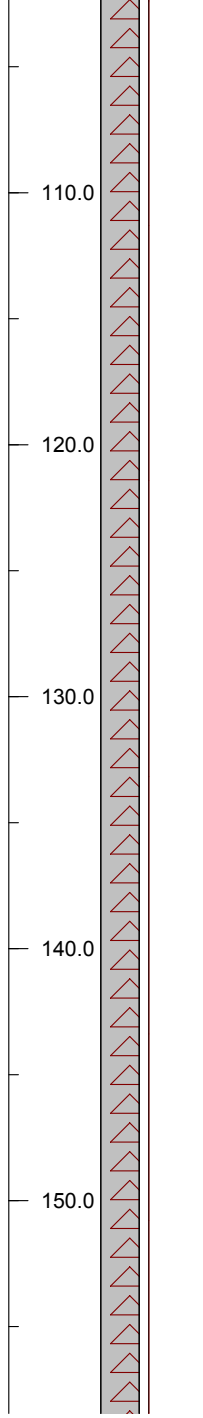
57.5-58.0m - 50cm qtz dolo vein contains a 5mm band of fine py, ccp, hem, and tr blebby born cutting core at 40 TCA.

At 61.67m the upper contact of a 1m coarse grained qtz dolo vein contains coarse blebby mm scale ccp.

73.42-73.72m - 30cm qtz dolo fracture fill contains blebby ccp and py mineralization.

75.42-75.62m - 20cm fractured and brecciated qtz dolo section contains rare sulphides.

77.29-77.89m - 60 cm section is strongly qtz dolo flooded and contains 1-2% ccp with red hem inclusions.



79.49-79.59m - 10cm section of shale contains blebby ccp along qtz dolo fracture fills.

At 80.30m rusty and oxidized qtz dolo flooding contains tr fine to blebby ccp.

At 81.4m tr malachite occurs along rusty oxidized fractures surfaces.

81.98, 85.03
QUARTZ DOLOMITE: Back into a qtz silica dolo interval. Interval is 50% qtz, 50% megacrystic dolo on the 2cm x 2cm scale. Rock is broken up and fractured. Fracture surfaces are poorly healed but are rusty orange stained. Rarely fractures contain tr. ccp, spec, and hem along surfaces.

At 85.02m a 1cm wide v fine grained massive ccp and spec vein cuts core steeply at 75-80 TCA. This interval does not exhibit elevated radioactivity above background.

85.03, 89.50
SHALE: Dk grey to black, silicified fine grained shale unit. Interval is strgly flooded with qtz veins and dendritic stringers. Hydrothermal veining is typically 1mm to 20mm scale and 45° TCA and shallower to parallel TCA. Qtz /dolo intergrowths are coarse grained on 1-3mms scale. Offsetting of veins and stringers is common. Very weak ccp min. along silica veining. Upper contact contains tr mal on fractured and rusty oxidized surfaces. Chl alt is increasing downhole. This interval does not exhibit elevated radioactivity above background.

At 85.8 Up to 1% ccp occurs as coarse blebby and fine dis. fracture fillings.

At 86.0m 1cm wide ccp in qtz dolo vein.

87.79-88.0m tr to 1% blebs ccp in qtz dolo red hem flooded section. This qtz dolo red hem flooding continues for to basal contact.

At 88.36 ccc, born and ccp occurs along qtz dolo veins.

89.50, 98.46
HEMATITE: Massive blood red hem. 92% hem, 2-3% spec, 3-5% mag, 1-2% qtz/dolo. Upper 45cm strongly qtz dolo flooded. Qtz dolo veins contain no visible sulphides. This interval contains fine patchy disseminated magnetite within the matrix. Silicification increases downhole. This interval does not contain any visible sulphides or exhibit elevated radioactivity above background.

98.46, 188.06
BRECCIA: Variable breccia. The top of this interval starts as a siliclastic hematitic maroon sltst clast breccia. Clasts are generally angular and are up to a 5cm x 5cm scale. Sulphides are very rare primarily tr py and ccp. Blood red hem inclusions are common. Spec and Platy hematite occur commonly within this bx. This interval does not exhibit elevated radioactivity above background.

From 105.16m becomes a hem. matrix breccia with muddy slst clast again up to 5cm x 5cm.

At 117.65m this interval becomes a muddy slst clast breccia which is primarily clast supported. Mineralization throughout these breccias is very weak to tr and is limited to rare ccp silica fracture fills.

From 107.59-108.81m the core is very broken up likely a fault.

115.21-115.46m - 25cm qtz dolo rich section is strgly oxidized and rusty orange stained.

From 157.58m chl matrix bx continues downhole, clast continue to be green to muddy grey angular slst.

At 163.68-166.73m is another fractured and broken up probable fault.

188.06, 192.63
SHALE: Dk grey to black, silicified fine grained shale unit. Interval is strgly flooded with red hem qtz dolo veins and stringers on the 2-3mm scale. No visible sulphides or elevated radioactivity in this interval.

192.63, 194.16
BRECCIA: Siliclastic chl matrix breccia. Angular maroon slst clast to 3cm. No visible sulphide mineralization or elevated radioactivity. Locally up to 1% spec, 1% mag, and 2% 1mm scale platy hematite.

DIAMOND DRILL LOG

ROB/OLYMPIC PROJECT

HOLE NUMBER: *ROB-07-02*

FJORDLAND EXPLORATION INC.

SCALE (meters)

GRAPHIC LOG

Lithology / Structural | Conductivity (0 - 999999 MHOS/M) | HF Response (0 400 Hz) | Magnetic Suseptibility (0 250 SI) | U cps (0 9999) | Alteration K | Hem

ASSAY RESULTS

Sample Number	Top	Base	Au_ppb	Co_ppm	Cu_ppm	U_ppm
650836	6.07	7.07	10	47.95	560.8	8.4
650758	7.07	8.07	10	58.76	443.7	8.6
650759	8.07	9.07	10	57.01	239.6	5.1
650760	9.07	10.07	5	81.88	435.5	6.6
650761	10.07	11.07	5	79.09	599.4	9.2
650762	11.07	12.07	10	70.13	337.2	8.8
650763	12.07	13.07	15	74.83	290.6	7.5
650764	13.07	14	5	74.26	446.5	7.7
650765	14	15	5	18.61	55.2	3.6
650766	18.68	19.68	5	18.27	61.4	3.3
650767	19.68	20.68	5	40.66	296.4	4.0
650768	20.68	21.68	5	40.67	1366.9	8.0
650769	21.68	22.82	5	45.27	2836.0	7.3
650770	22.82	23.82	<5	25.36	142.5	3.2
650771	23.82	24.94	5	28.80	291.9	7.9
650772	24.94	25.94	<5	23.47	365.9	6.4
650773	25.94	26.94	80	34.44	539.9	9.2
650774	26.94	27.74	205	15.82	1277.5	5.9
650775	27.74	28.47	45	35.98	864.8	17.4
650776	28.47	29.47	5	31.25	886.8	10.1
650777	29.47	30.17	10	30.86	717.0	13.0
650778	30.17	31.17	5	37.33	615.6	11.1
650779	31.17	32.17	5	6.68	147.5	2.0

LITHOLOGIC DESCRIPTION

Core Recovery (0 100)

0.00, 4.45
CASING: Overburden / Casing

4.45, 14.00
HEMATITE: Massive blood red hem. 95% hem, 1-2% spec, 1-2% mag, 1-2% qtz/dolo. Contains blebby up to 3mm x 3mm ccp primarily associated with quartz carb flooding / veining. Core is well shot with qtz dolo veins on the 1-3mm scale. Veining is whispy and dendritic in appearance with a strgly variable orientation. Interval contains 1-3 dm scale muddy green siltstone intervals. Unit is strongly oxidized in sections and carb altered on fract surfaces. Contains frequent rusty ankerite veins along qtz carb veining. This interval does not exhibit elevated radioactivity above background.

5.3 - 5.55 m - muddy green siltstone section.

7.5m- core is strongly flooded and brecciated.

7.75m - 2-3mm ccp vein along qtz carb flooding cuts core at 50 TCA

9.65m - tr ccp along dendritic qtz dolo vein

10.56m - 3mm x 3mm ccp bleb centered in dolo

14.00, 19.68
SILTSTONE: Muddy green to grey strongly frac. filled and flooded siltstone. Frac filling and flooding is qtz, dolo, and red hem. and is dendritic to brecciated in appearance. Veining is on the mm to dm scale, and offsetting of veins up to 1cm is common. Fractures are commonly chl altered.The upper 2m of this interval is strongly fractured and an 80 cm section at 14.5m is fractured shallowly at 10 to parallel TCA. This interval is non radioactive and contains no visible sulphides.

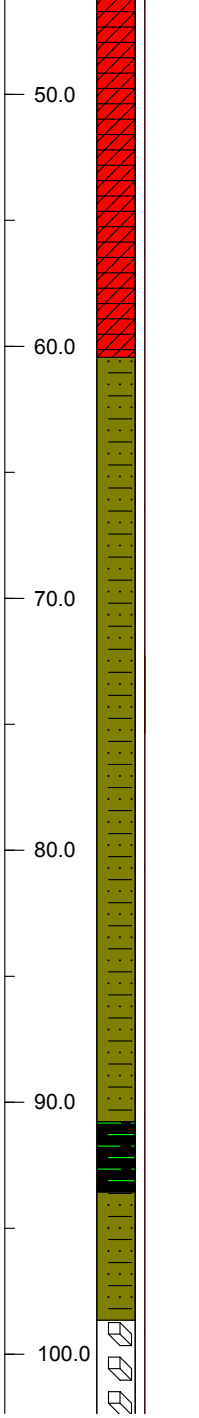
19.68, 22.82
HEMATITE: Massive blood red hem. 90% hem, 1-2% spec, 1-2% mag, 3-5% qtz/dolo. Contains blebby up to 3mm x 3mm ccp primarily associated with quartz carb flooding / veining. Core is well shot with qtz dolo veins on the 1-3mm scale. Veining is whispy and dendritic in appearance with a strgly variable orientation with sections having a brecciated appearance. Basal contact is rusty orange and moderately fractured. No elevated radioactivity associated with this interval.

21.18m - a 5cm x 2mm dendritic qtz carb vein contains coarse ccp.

21.25m - 3mm x 3mm ccp patch within qtz carb brecciated section.

Total Depth = 160.41
Hole Number: ROB-07-02

AURORA GEOSCIENCES LTD.



650780	88.77	89.77	20	8.99	407.2	1.9
650781	89.77	90.77	15	9.92	453.0	2.0
650782	90.77	91.77	10	21.08	1500.9	2.6
650783	91.77	92.77	35	28.13	1650.3	3.8
650784	92.77	93.77	65	55.84	926.3	4.5
650785	93.77	94.77	15	42.83	1143.4	5.0
650786	94.77	95.77	10	11.40	945.6	3.8
650787	95.77	96.77	10	14.20	2017.6	7.0
650788	96.77	97.77	10	29.30	2525.0	9.2
650789	97.77	98.65	45	96.06	3445.5	30.3
650790	98.65	99.65	15	32.90	4515.0	148.9
650791	99.65	100.65	20	59.15	1581.6	26.9
650792	100.65	101.65	40	26.30	2803.5	11.0
650793	101.65	102.65	10	6.02	55.0	0.6

21.44m, 21.52m, 21.54m, 21.64m rusty orange frac surfaces at 45 TCA contain ankerite, mal. and ten.

21.74m - 5mm x 5mm coarse oxidized ccp frac. fill along qtz dolo flooded segment.

22.67m - 6mm x 9cm ccp and py frac fill along qtz dolo flooding

22.82, 24.94
SILTSTONE: Strongly qtz carb, red hem flooded olive green to grey muddy siltstone. Contains no visible sulphides or elevated radioactivity.

23.17-23.67m - long parallel TCA fracture. Frac surfaces are chl and carb alt, and contain tr ankerite.

24.94, 60.43
HEMATITE: Massive blood red hem. 95% hem, 1-2% spec, 1-2% mag, 1-2% qtz/dolo. Contains rare blebby sulphides primarily associated with quartz carb flooding / veining. Core is well shot with qtz dolo veins on the 1-3mm scale. Veining is whispy and dendritic in appearance with a strgly variable orientation. Throughout this interval fract. surfaces are strongly carb altered and rusty ankerite stained

26.04m - shallow 35 TCA fracture along qtz carb stringer contains 2% spec and tr mal.

26.32m - Fract. cuts core at 35 TCA. Oxidized surfaces contain 1% spec., 1% ten and up to 5% mal.

27.94 - 27.44m - Qtz carb vein with tr. coarse ccp. Section contains 85% dolo, 15% qtz, and up to 2% mag.

30.16m - 5cm x 1cm vein containing py and tr. ccp along qtz carb flooding.

41.39m - 2mm x 2mm scale ccp blebs along qtz carb and hem frac. fill.

41.33m - 1mm x 1mm ccp bleb in qtz dolo patch.

60.43, 90.77
SILTSTONE: Strongly qtz carb, red hem flooded olive green to grey muddy siltstone. Contains no visible sulphides or elevated radioactivity

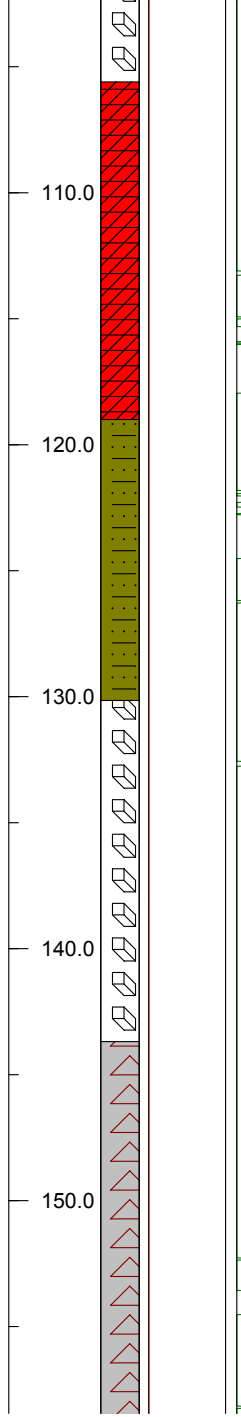
90.77, 93.57
SHALE: Strongly flooded dk grey to black shale with tr patchy py and ccp along qtz carb veins and stringers.

93.57, 98.65
SILTSTONE: Strongly qtz carb, red hem flooded olive green to grey siltstone with muddy interbeds. Segment is strongly qtz carb fracture filled which contains patchy py and ccp mineralization.

94.85m - 5mm x 3cm py patch along qtz dolo vein.

95.93m - 1.5cm x 1.5cm ccp patch in qtz carb vein.

Total Depth = 160.41
Hole Number: ROB-07-02



650794	102.65	103.65	10	3.20	54.0	0.5	
650795	103.65	104.65	<5	4.75	973.7	1.1	
650796	104.65	105.6	5	6.43	65.9	0.8	
650797	105.6	106.6	<5	18.50	270.3	4.3	
650798	106.6	107.6	5	24.78	200.7	4.1	
650799	111.5	112.5	5	29.20	198.8	5.2	
650800	112.5	113.5	10	24.81	376.1	7.7	
650801	113.5	114.19	5	23.12	269.1	10.5	
650802	114.19	114.69	<5	29.87	25.6	3.9	
650803	114.69	115.17	10	17.46	177.3	7.3	
650804	115.17	116.5	5	26.41	548.9	4.5	
650805	116.5	117.5	5	22.73	223.3	7.3	
650806	118	119	10	20.30	131.9	3.7	
650807	119	120	5	13.64	2487.0	3.7	
650808	120	121	5	17.86	600.7	8.5	
650809	121	122	5	11.66	346.3	8.2	
650810	122	123	10	21.93	502.2	3.8	
650811	123	124	10	7.64	998.5	10.0	
650812	124	125	5	17.59	391.9	5.9	
650813	125	126	75	164.40	4943.0	19.3	
650814	126	127	5	36.76	2351.1	5.0	
650815	127	128	15	10.36	2489.6	6.7	
650816	128	129	<5	17.63	236.4	1.7	
650817	129	130	5	8.68	222.4	15.0	
650818	130	131	5	8.32	479.7	2.1	
650819	131	132	5	13.97	492.7	14.0	
650820	132	133	5	12.06	1187.0	36.3	
650821	133	134	5	2.98	648.0	6.0	
650822	134	135	10	6.20	2065.6	28.8	
650823	135	136	10	11.63	1836.7	22.0	
650824	136	136.5	10	29.12	759.0	40.2	
650825	136.5	137.5	10	7.15	1219.7	210.2	
650826	137.5	138.5	5	22.57	1936.9	31.7	
650827	138.5	139.5	5	10.43	1686.2	14.6	
650828	139.5	140.5	10	42.67	3867.0	15.3	
650829	140.5	141.5	15	13.74	3661.3	24.5	
650830	141.5	142.5	20	27.10	4553.0	2.5	
650831	142.5	143.69	10	18.21	962.0	1.3	
650832	143.69	144.69	<5	24.24	281.2	3.1	
650833	144.69	145.69	<5	13.65	36.8	3.0	
650834	145.69	146.69	<5	12.18	10.5	3.5	
650835	146.69	147.69	5	18.07	13.9	1.8	

96.07m - 5mm x 5mm ccp patch along qtz carb section. Contains fine black uraninite stringers associated with megacrystic pink qtz veining. Radioactivity up to 3x background.

98.65, 105.60
QUARTZ DOLOMITE: Strongly silica flooded locally megacrystic qtz / dolo zone. Interval is on average 50% qtz, 50% dolo. Unit is milky white in colour to pale tan and contains dm scale intervals of muddy olive green siltstone inclusions. Overall unit contains tr-1% total sulphides, py and ccp. At the basal contact this unit becomes up to 90% dolomite. The upper 1m contains very fine uraninite mineralization and is radioactive up to 3x background.

98.66m - 5mm x 5mm patch of ccp. Contains tr. fine 1mm scale black uraninite frac. fills and stringers along pink hematitic qtz inclusions.

100.8m - dm scale band of 25-30% sulphides, py and tr ccp.

105.60, 119.00
HEMATITE: Massive blood red hem. 95% hem, 1-2% spec, 1-2% mag, 1-2% qtz/dolo. Contains blebby up to 3mm x 3mm ccp primarily associated with quartz carb flooding / veining. Core is well shot with qtz dolo veins on the 1-3mm scale. Veining is whispy and dendritic in appearance with a strgly variable orientation. On average contains <<tr ccp along qtz carb veins and stringers. Interval contains 1-5 dm scale muddy green unmineralized siltstone intervals. The basal contact is 60% dolo, and 40% qtz.

114.19 - 114.69m - Qtz carb flooded olive green unmineralized muddy siltstone.

115.17 - 116.5m - Qtz carb flooded olive green muddy siltstone. Contains tr ccp mineralization along qtz dolo fract filled sections.

118.6 - 119.0m - Up to 1% coarse ccp over 40cm.

119.00, 130.15
SILTSTONE: Strongly qtz carb, hem flooded olive green to grey siltstone with muddy interbeds and dm scale shaley intervals. Segment is strongly qtz carb fracture filled which contains patchy py and ccp mineralization. Contains 1m scale qtz carb veining.

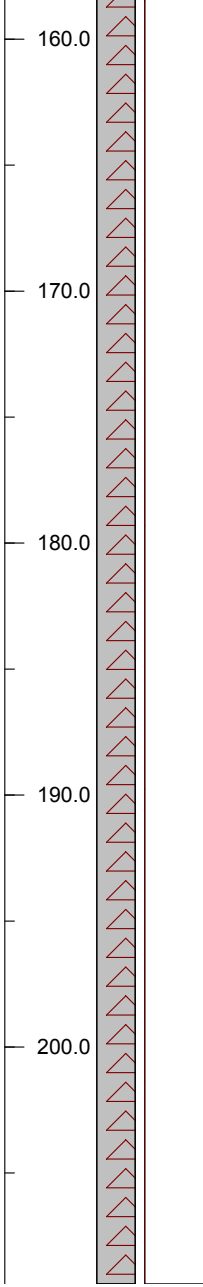
120.25m - 1cm x 5cm py vein along qtz carb cuts core at 45 TCA.

125.3 - 125.8m - Rusty oxidized qtz dolo section conatins 25-30% py and 1-2% ccp.

126.3m - 3cm x 3cm patch of py in qtz carb vein.

Box 22 from 121.73 - 127.36m was spilled at the Blackstone while the drilling was suspended. The core was reassembled as best as possible from photographs.

130.15, 143.69
QUARTZ DOLOMITE: Strongly silica flooded locally megacrystic qtz / dolo zone. Interval is on average 50% qtz, 50% dolo. Unit is milky white in colour to pale tan and contains dm scale intervals of muddy olive green siltstone inclusions. Overall unit contains tr-1% total sulphides, py and ccp. Anomalous radioactivity starts at 133.0m and extends to 139.0m. Elevated radioactivity is



associated with fine to patchy uraninite fract fills along hematitic pink quartz.

132.64 - 132.84m - 1% blebby coarse ccp, tr born on fresh surfaces.

134.5m - 2mm x 2mm blebby ccp in qtz carb vein.

134.6m - dm scale pink qtz vein cuts core at 45 TCA

135.1m - 5mm x 5mm fine grained py along qtz dolo frac fills.

136.68m - 2mm x 2cm uraninite fract fill. Contains 5mm x 5mm coarse ccp. Tr uraninite occurs over 50cm as whispy black dendritic stringers along pink hematitic quartz inclusions.

139.19m - 5mm x 5mm ccp and py patches.

139.55m - 3cm x 3cm coarse ccp along qtz carb frac. fill.

140.60m - 25cm section contains 2% ccp along qtz dolo fill.

142.75m - 1cm x 1cm fine grained py patch.

143.69, 209.40
BRECCIA: Variable matrix breccia with 1cm to dm scale angular clasts. Clasts are primarily hematitic and maroon siltstone. Contains very rare <tr sulphides primarily py, and 1% spec, 1% mag. No elevated radioactivity associated with this unit.

143.69 - 165.0m - Chl matrix breccia, angular maroon slst clasts cm to dm scale.

165.0 - 209.4m - Hematite rich maroon siltstone breccia. mm scale dendritic qtz carb veins, 1-2% hem, 1-2% mag. Clasts are typically to 3cm scale.

DIAMOND DRILL LOG

ROB/OLYMPIC PROJECT

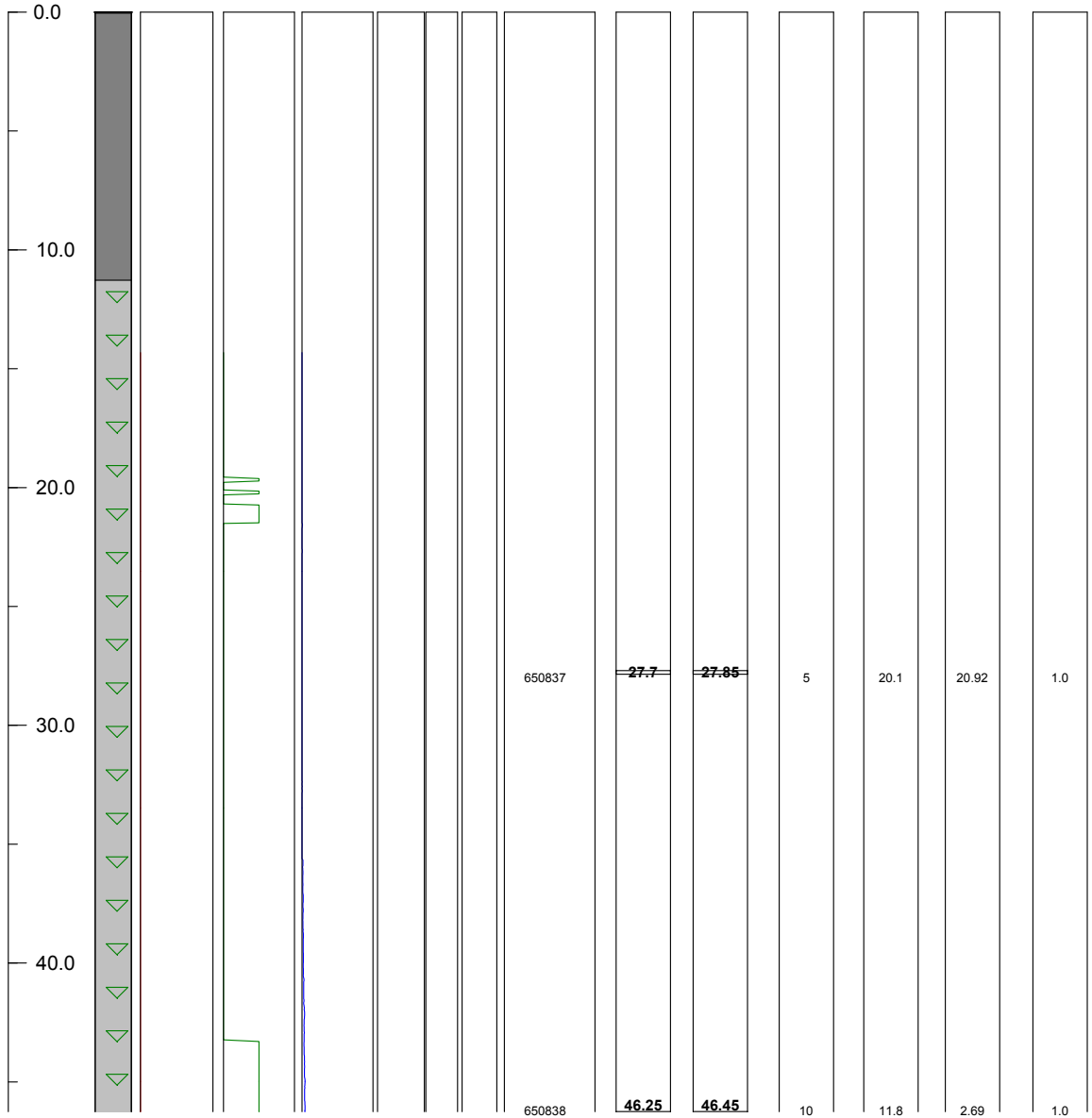
HOLE NUMBER: *OLY-07-01*

FJORDLAND EXPLORATION INC.

SCALE (meters)

GRAPHIC LOG

Lithology Structural | Conductivity 0 - 999999 MHOS/M | HF Response 0 400 Hz | Magnetic Suseptibility 0 250 SI | U cps 0 9999 | Alteration K Hem | Sample Number



ASSAY RESULTS

Top	Base	Sample Number	Au_ppb	Co_ppm	Cu_ppm	U_ppm
27.7	27.85	650837	5	20.1	20.92	1.0
46.25	46.45	650838	10	11.8	2.69	1.0

LITHOLOGIC DESCRIPTION

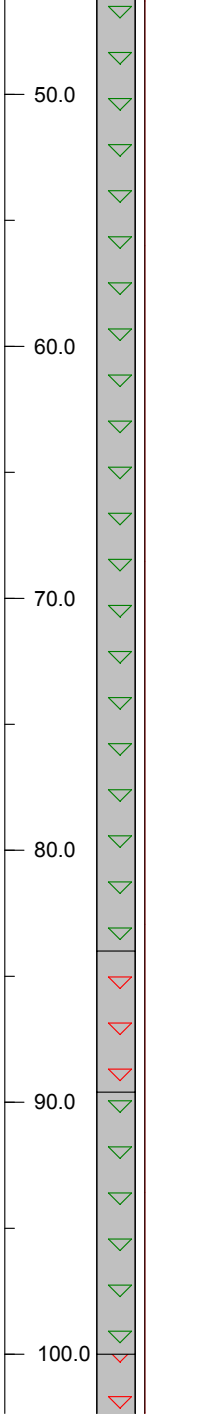
Core Recovery 0 100

0.00, 11.28
CASING: Overburden / Casing

11.28, 84.00
BRECCIA CHL: Chlorite matrix breccia with 1cm to dm scale angular clasts. Clasts are primarily hematitic maroon siltstone and sandstone. Unit is very broken up and fractured with dm to 3m scale zones of fault gouge, fracture surfaces are commonly chl and carb altered and frequently rusty oxidized. Contains mm to dm scale unmineralized qtz carb. veins and stringers. Rarely contains cm scale hematite fracture fills. No elevated radioactivity or visible sulphides associated with this unit.

Total Depth = 291.21
Hole Number: OLY-07-01

AURORA GEOSCIENCES LTD.

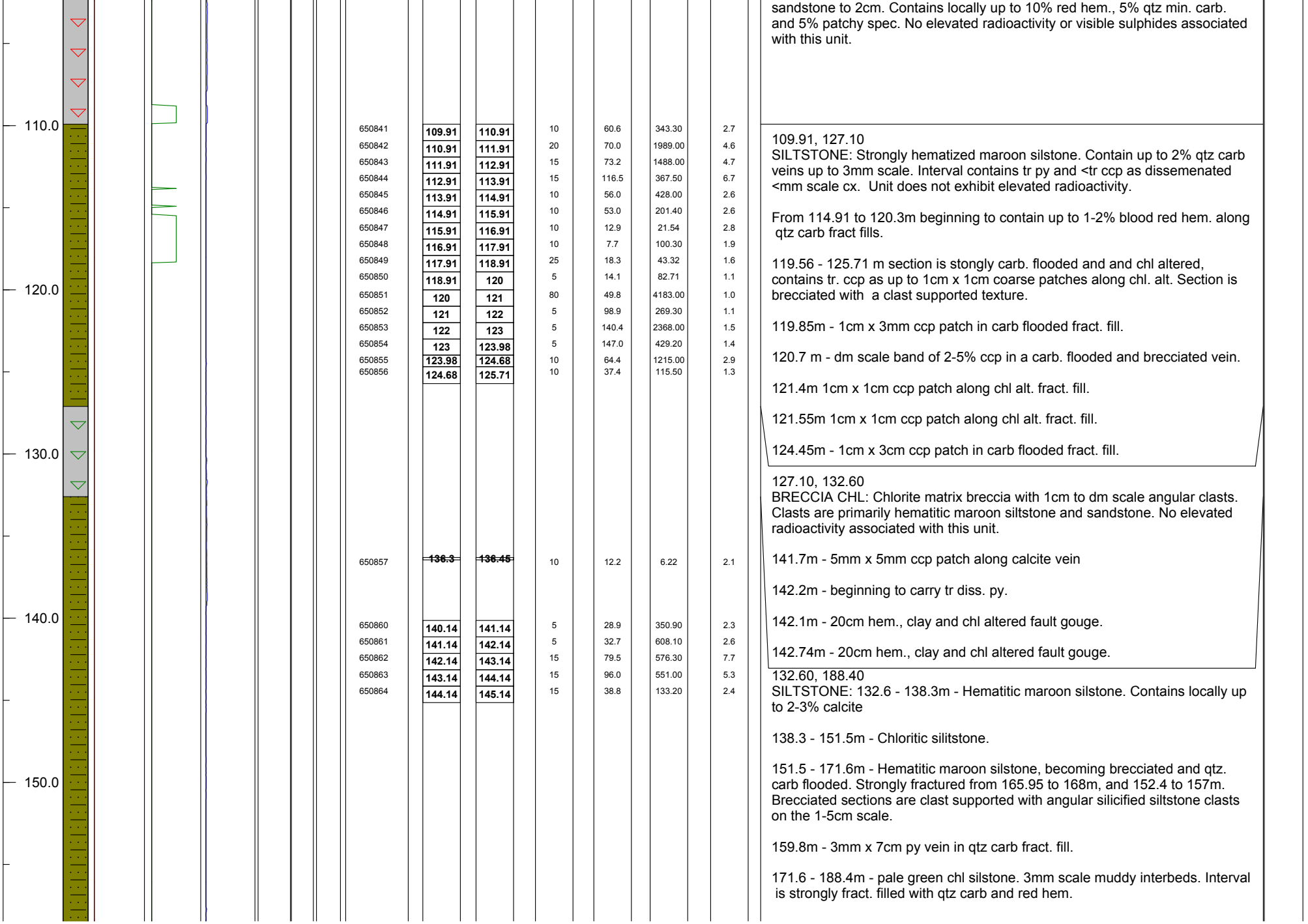


650839	67.5	67.7	5	7.2	10.71	1.2
650840	86.4	86.58	5	12.7	3.04	2.2

84.00, 89.60
BRECCIA HEM: Hematitic matrix breccia. Clasts are subangular maroon sandstone to 2cm. Contains locally up to 10% red hem., 5% qtz min. carb. and 5% patchy spec. No elevated radioactivity or visible sulphides associated with this unit.

89.60, 100.00
BRECCIA CHL: Chlorite matrix breccia with 1cm to dm scale angular clasts. Clasts are primarily hematitic maroon siltstone and sandstone. No elevated radioactivity or visible sulphides associated with this unit.

100.00, 109.91
BRECCIA HEM: Hematitic matrix breccia. Clasts are subangular maroon



650841	109.91	110.91	10	60.6	343.30	2.7	
650842	110.91	111.91	20	70.0	1989.00	4.6	
650843	111.91	112.91	15	73.2	1488.00	4.7	
650844	112.91	113.91	15	116.5	367.50	6.7	
650845	113.91	114.91	10	56.0	428.00	2.6	
650846	114.91	115.91	10	53.0	201.40	2.6	
650847	115.91	116.91	10	12.9	21.54	2.8	
650848	116.91	117.91	10	7.7	100.30	1.9	
650849	117.91	118.91	25	18.3	43.32	1.6	
650850	118.91	120	5	14.1	82.71	1.1	
650851	120	121	80	49.8	4183.00	1.0	
650852	121	122	5	98.9	269.30	1.1	
650853	122	123	5	140.4	2368.00	1.5	
650854	123	123.98	5	147.0	429.20	1.4	
650855	123.98	124.68	10	64.4	1215.00	2.9	
650856	124.68	125.71	10	37.4	115.50	1.3	
650857	~~136.3~~	~~136.45~~	10	12.2	6.22	2.1	
650860	140.14	141.14	5	28.9	350.90	2.3	
650861	141.14	142.14	5	32.7	608.10	2.6	
650862	142.14	143.14	15	79.5	576.30	7.7	
650863	143.14	144.14	15	96.0	551.00	5.3	
650864	144.14	145.14	15	38.8	133.20	2.4	

sandstone to 2cm. Contains locally up to 10% red hem., 5% qtz min. carb. and 5% patchy spec. No elevated radioactivity or visible sulphides associated with this unit.

109.91, 127.10
SILTSTONE: Strongly hematized maroon silstone. Contain up to 2% qtz carb veins up to 3mm scale. Interval contains tr py and <tr ccp as dissemenated <mm scale cx. Unit does not exhibit elevated radioactivity.

From 114.91 to 120.3m beginning to contain up to 1-2% blood red hem. along qtz carb fract fills.

119.56 - 125.71 m section is stongly carb. flooded and and chl altered, contains tr. ccp as up to 1cm x 1cm coarse patches along chl. alt. Section is brecciated with a clast supported texture.

119.85m - 1cm x 3mm ccp patch in carb flooded fract. fill.

120.7 m - dm scale band of 2-5% ccp in a carb. flooded and brecciated vein.

121.4m 1cm x 1cm ccp patch along chl alt. fract. fill.

121.55m 1cm x 1cm ccp patch along chl alt. fract. fill.

124.45m - 1cm x 3cm ccp patch in carb flooded fract. fill.

127.10, 132.60
BRECCIA CHL: Chlorite matrix breccia with 1cm to dm scale angular clasts. Clasts are primarily hematitic maroon siltstone and sandstone. No elevated radioactivity associated with this unit.

141.7m - 5mm x 5mm ccp patch along calcite vein

142.2m - beginning to carry tr diss. py.

142.1m - 20cm hem., clay and chl altered fault gouge.

142.74m - 20cm hem., clay and chl altered fault gouge.

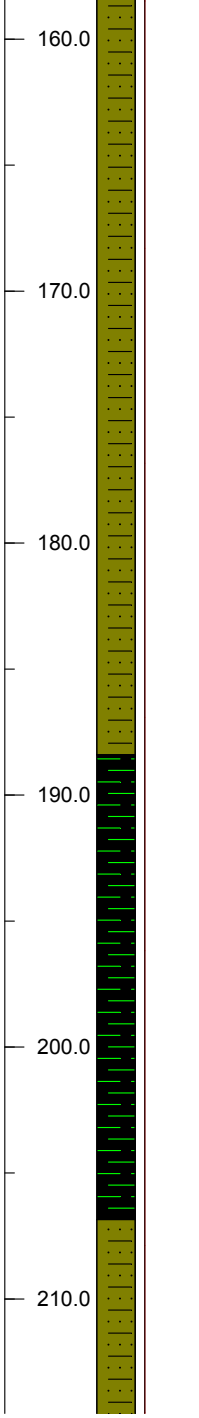
132.60, 188.40
SILTSTONE: 132.6 - 138.3m - Hematitic maroon silstone. Contains locally up to 2-3% calcite

138.3 - 151.5m - Chloritic silitstone.

151.5 - 171.6m - Hematitic maroon silstone, becoming brecciated and qtz. carb flooded. Strongly fractured from 165.95 to 168m, and 152.4 to 157m. Brecciated sections are clast supported with angular silicified siltstone clasts on the 1-5cm scale.

159.8m - 3mm x 7cm py vein in qtz carb fract. fill.

171.6 - 188.4m - pale green chl silstone. 3mm scale muddy interbeds. Interval is strongly fract. filled with qtz carb and red hem.



650865	158.7	159.7	10	9.5	155.60	0.7	
650858	~~166.5~~	~~166.7~~	15	11.6	94.78	1.4	
650859	~~184.9~~	~~185.15~~	10	12.0	14.94	0.8	
650866	191.05	192.05	35	23.5	6341.00	4.6	
650867	192.05	193.05	20	35.4	209.00	3.2	
650868	193.05	194.05	10	37.6	106.10	7.0	
650869	194.05	195.05	20	42.9	9798.00	3.2	
650870	195.05	196.05	10	33.6	98.45	2.9	
650871	196.05	197.05	15	60.1	941.90	2.2	
650872	197.05	198.05	15	39.9	386.20	2.2	
650873	~~200.72~~	~~200.9~~	15	34.2	236.50	4.2	

174.15m - 50cm shaley interval.

Does not exhibit elevated radioactivity.

188.40, 206.85
SHALE: Strongly qtz carb. flooded locally graphitic shale. Interval is strongly crushed and broken up at the upper contact and becomes more competant downhole. Frequently contains 1mm to 5cm scale locally megacrystic calcite veins. Contains tr - 1% py and ccp along qtz carb. fract. fills.

191.5m - 3cm carb. fract. fill / brecciated section 1% ccp.

192.05m - 10cm section of v. fine 1-2% ccp.

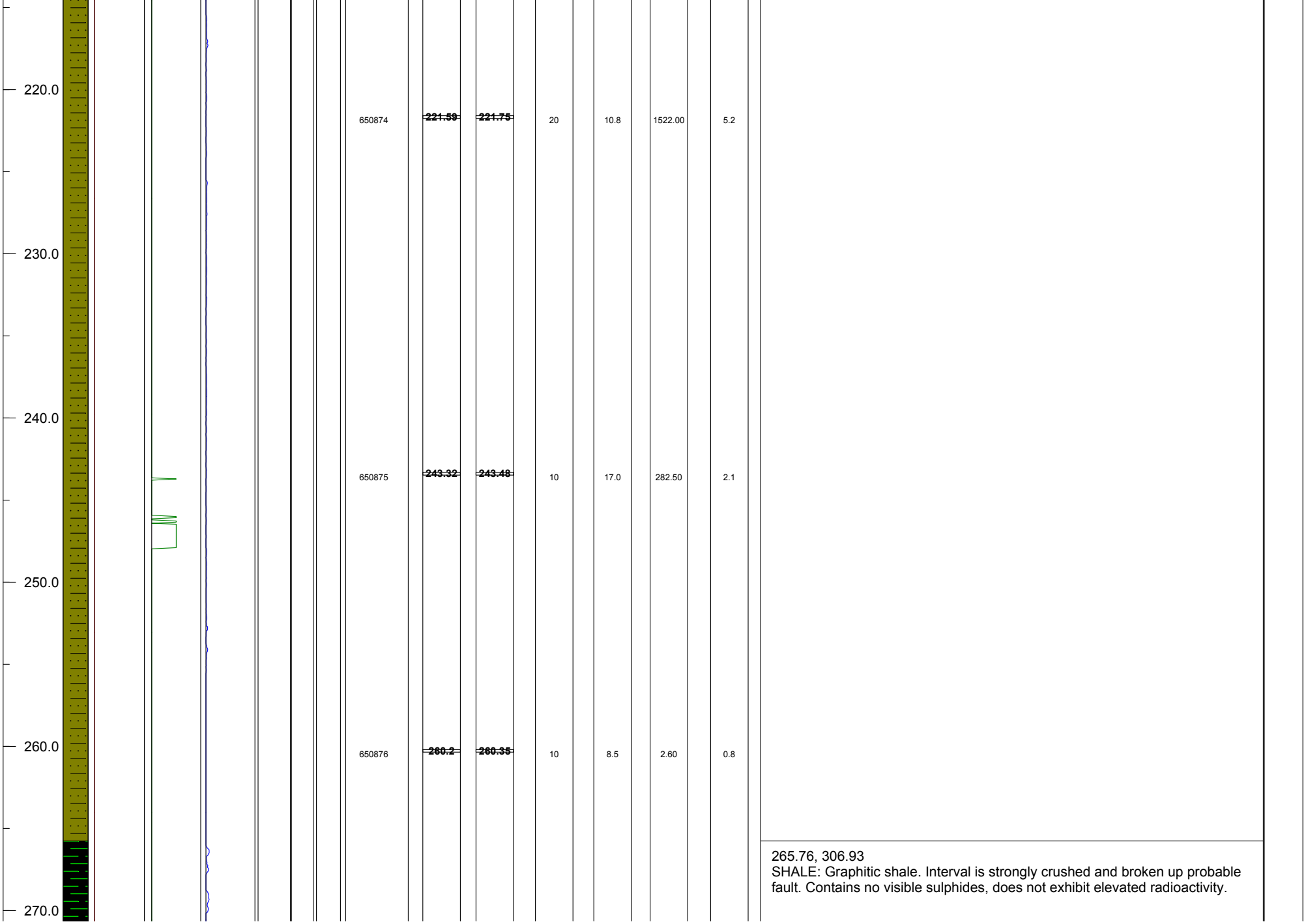
194.56m - 10-15% v fine ccp along 10cm brecciated qtz carb fract. fill

197.10m - 10cm of 1-2% v. fine ccp along qtz carb. fract flooding.

206.85, 265.76
SILTSTONE: 206.85 - 254.12m - Strongly hematitic maroon silstone with locally brecciated sections. Wkly carb flooded. Carb flooding increases downhole.

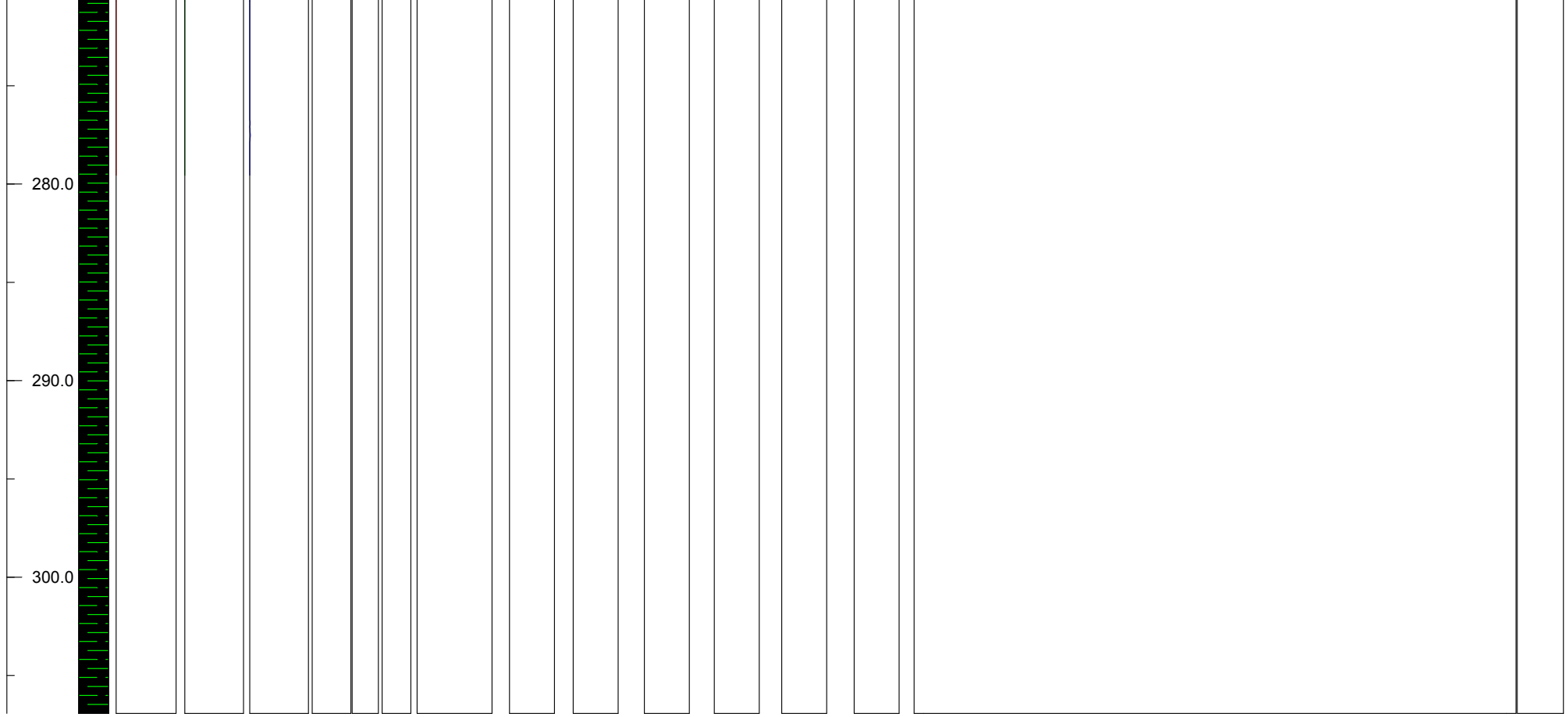
242 - 249.5m - Hem. siltstone with interbedded silicic buff pink sandstone.

254.12 - 265.76m - Olive green muddy interbedded chloritic siltstone



650874	~~221.59~~	~~221.75~~	20	10.8	1522.00	5.2	
650875	~~243.32~~	~~243.48~~	10	17.0	282.50	2.1	
650876	~~260.2~~	~~260.35~~	10	8.5	2.60	0.8	

265.76, 306.93
SHALE: Graphitic shale. Interval is strongly crushed and broken up probable fault. Contains no visible sulphides, does not exhibit elevated radioactivity.



Total Depth = 291.21
Hole Number: OLY-07-01

APPENDIX F
INSTRUMENT SPECIFICATIONS

APPENDIX G
GSM-19T MAGNETOMETER/GRADIOMETER

THEORETICAL DESCRIPTION

Introduction

The GSM-19T is a portable standard proton magnetometer/gradiometer designed for handheld or base station use for geophysical, geotechnical, or archaeological exploration, long term magnetic field monitoring at Magnetic Observatories, volcanological and seismic research, etc. The GSM-19T is a secondary standard for measurement of the Earth's magnetic field, having 0.2nT resolution, and 1nT absolute accuracy over its full temperature range.

The GSM-19T is a microprocessor based instrument with storing capabilities. Large memory storage is a available (up to 2Mbytes). Synchronized operation between hand held and base station units is possible, and the corrections for diurnal variations of magnetic field are done automatically. The results of measurement are made available in serial form (RS-232-C interface) for collection by data acquisition systems, terminals or computers. Both on-line and post-operation transfer are possible.

The measurement of two magnetic fields for determination of gradient is done concurrentlly with strict control of measuring intervals. The result is a high quality gradient reading, independent of diurnal variations of maganetic field.

Optionally the addition of a VLF sensor for combined magnetometer / gradiometer-VLF measurement is available.

Magnetic Field Measurement

The magnetic field measuring process consist of the following steps:

a) Polarization: A strong DC current is passed through the sensor creating polarization of a proton-rich fluid in the sensor.

b) Pause: The pause allows the electrical transients to die off, leaving a slowly decaying proton precession signal above the noise level.

c) Counting: The proton precession frequency is measured and converted into magnetic field units.

d) Storage: The results are stored in memory together with date, time and coordinates of measurement. In base station mode, only the time and total field are stored.

INSTRUMENT SPECIFICATIONS

MAGNETOMETER / GRADIOMETER

Resolution:	0.01nT (gamma), magnetic field and gradient.
Accuracy:	0.2nT over operating range.
Range:	20,000 to 120,000nT.
Gradient Tolerance:	Over 10, 000nT/m
Operating Interval:	3 seconds minimum, faster optional. Readings initiated from keyboard, external trigger, or carriage return via RS-232C.
Input / Output:	6 pin weatherproof connector, RS-232C, and (optional) analog output.
Power Requirements:	12V, 200mA peak (during polarization), 30mA standby. 300mA peak in gradiometer mode.
Power Source:	Internal 12V, 2.6Ah sealed lead-acid battery standard, others optional. An External 12V power source can also be used.
Battery Charger:	**Input:** 110 VAC, 60Hz. Optional 110 / 220 VAC, 50 / 60Hz. **Output:** dual level charging.
Operating Ranges:	Temperature: - 40°C to +60°C. Battery Voltage: **10.0V minimum to 15V maximum.** Humidity: **up to 90% relative, non condensing.**
Storage Temperature:	-50°C to +65°C.
Display:	LCD: 240 X 64 pixels, OR 8 X 30 characters. Built in heater for operation below -20°C.
Dimensions:	**Console:** 223 x 69 x 240mm. **Sensor Staff:** 4 x 450mm sections. **Sensor:** 170 x 71mm dia. **Weight:** console 2.1kg, Staff 0.9kg, Sensors 1.1kg each.
VLF	
Frequency Range:	15 - 30.0 kHz plus 57.9 kHz (Alaskan station)
Parameters Measured:	Vertical in-phase and out-of-phase components as percentage of total field. 2 relative components of horizontal field. Absolute amplitude of total field.
Resolution:	0.1%.
Number of Stations:	Up to 3 at a time.
Storage:	Automatic with: time, coordinates, magnetic field / gradient, slope, EM field, frequency, in- and out-of-phase vertical, and both horizontal components for each selected station.
Terrain Slope Range:	0° - 90° (entered manually).
Sensor Dimensions:	140 x 150 x 90 mm. (5.5 x 6 x 3 inches).
Sensor Weight:	1.0 kg (2.2 lb).

9 V 1997

APPENDIX G
COMMANDER RESOURCES LTD : CAMP RECLAMATION REPORT

FJORDLAND EXPLORATION INC.

Commander Resources made arrangements with Fjordland Exploration to have a a former drill camp dating from 1997 cleaned up in the Pyramid Valley, YT. Cleanup work was conducted by Aurora Geosciences Ltd. of Whitehorse YT between June 12-13 2007. Details of the work conducted are outlined below:

- A total of 5 wooden structures were piled and burned on site.
- Loose wood and debris was collected and burned on site.
- A total of nine (9) partially full to full drums of fuels (Jet B, Diesel) were slung out of the site to Chapman Airstrip by a Helidynamics 206B helicopter.
- All loose metal including wiring and plumbing materials were collected and flown out of the site.

Expenses for this work are listed in the table below:

Commander Resources Pyramid Valley Camp Cleanup Expenditures.

Personnel		
Derek Torgerson	2 days @ $600.00 /day	$1,200.00
Helicopter		
Flying Time (includes GST)	7.3 hrs @ $1086.50 / hr	$7,931.45
Fuel	4 drums @ $300.00 / drum	$1,200.00
Accomodations / Camp Costs		
Derek Torgerson	2 days @ $150.00 / day	$300.00
Nigel Nixon (pilot)	2 days @ $150.00 / day	$300.00
Misc.		
Truck Rental	2 days @ $150.00 / day	$300.00
Total		$11,231.45

1997 Pyramid Valley drill camp site prior to cleanup.

Removing fuel drums from site.

Burning of former Pyramid Valley drill camp structures

Metal Debris from Pyramid Valley Site

Pyramid Valley drill camp after cleanup

Pyramid Valley drill camp after cleanup

In summary, all that remains at the former drill camp site is approximately seven (7) piles of cross stacked core from the 1997 drilling program. Approximately twelve (12) 6x6 drill platform timbers were also left at the site and will be used for this round of drilling. After this years program a decision will be made as to the final fate of this timber material. All old fuel drums were taken to Chapman Airstrip on the Dempster Highway. Jim Fink of Blackstone Outfitters Lodge has accepted these drums and will use them for lodge space heating requirements. The drums are not marked with company ownership, so Commanders liability for these drums has been accepted by Mr. Fink.

Respectfully Submitted

Derek Torgerson
Geologist
Aurora Geosciences Ltd
Whitehorse, YT
867 668-7672

APPENDIX H
JOINT VENTURE AGREEMENT

722 30

fjordland
EXPLORATION INC.

TSX Venture Exchange: FEX
Website: www.fjordlandex.com
Email: info@fjordlandex.com

FEX – TSX Venture Exchange

July 27, 2006

Commander Resources Ltd.
510- 510 Burrard Street
Vancouver, B.C.
V6C 3A8

Attention: Ken Leigh

Dear Sirs:

Letter of Intent - Re: Olympic and Rob Properties, Yukon

Fjordland Minerals Inc. ("FEX") hereby offers to earn a 60% interest from **Commander Resources Ltd. ("CMD")** in the referenced properties on the following terms:

1. Cash:

Total of $250,000 as follows:
$50,000 (firm) on regulatory approval ("Committed Cash Payment");
$50,000 on Dec 31, 2007 (optional);
$50,000 on Dec 31, 2008 (optional);
$100,000 on Dec 31, 2009 (optional).

2. Expenditures:

Aggregate of $7.0 million over five years as follows:
by Dec 31/07: $600,000 firm ("Committed Expenditures") that shall include:

a) a minimum 2000 metres of drilling, not less than 1400 metres to be drilled on Olympic and 600 metres on Rob; and
b) $75,000 in exploration expenditures on the Property by Dec 31, 2006, or Dec 31, 2007 if contracts for work cannot be secured for reasons beyond FEX's control.

Jan 1/08-Dec 31/08: $1.20 million (optional);
Jan 1/09-Dec 31/09: $1.25 million (optional);
Jan 1/10-Dec 31/10: $1.45 million (optional);
Jan 1/11-Dec 31/11: $2.50 million (optional).

Over expenditures in any one year can be carried forward and applied to the following years' expenditures.

3. Shares:

1.6 million treasury shares of FEX total as follows:
350,000 shares (firm), upon receipt of regulatory approval for this Agreement ("Committed Share Issuance");
350,000 shares by Dec 31/07 (optional);
400,000 shares by Dec 31/08 (optional);
500,000 shares by Dec 31/09 (optional).

Once FEX has incurred exploration expenditures on the property totaling $7 million, paid $250,000 cash to CMD and issued 1.6 million treasury shares of FEX to CMD, FEX will have vested a 60% interest in and to the property.

For each term of the option agreement that FEX elects to proceed, the optional cash payments, share issuances and expenditures shall be considered commitments by FEX for each elected term.

Should FEX fail to meet the Committed Cash Payment, Share Issuance and Committed Expenditures as defined in 1, 2 and 3 above, upon regulatory approval of this agreement, then FEX shall pay 110% of the shortfall in the commitments to CMD in cash or shares on the anniversary date of that term. This shortfall coverage provision shall also apply to each successive term of the option that is elected by FEX.

FEX will maintain the property in good standing by paying all required fees and filing all assessment work by the required dates so long as the option agreement remains active.

4. Operatorship:

FEX- Program design by mutual agreement during earn-in phase.

5. Assignment:

Allowable by consent for either party in part or in whole; no reasonable consent to be withheld. No right of first refusal.

6. Area of Interest:

10 kilometre perimeter; in the case of FEX, acquisition costs qualify as expenditures; in the case of CMD, acquisition costs added to required expenditure total.

7. Termination:

On termination of the option agreement, the original claims and all claims acquired by FEX during the option must be in good standing for a minimum of two years as at the termination date of the agreement.

8. Vesting:

8.1

Within 60 days of vesting of FEX 60% interest, a joint venture could be formed or, at FEX's election, FEX could earn an additional 20% interest by the issuance to CMD, at CMD's election either 1 million shares or $3 million cash, and by carrying all further costs through to completion of a bankable feasibility study.
Within 60 days of completion of a positive feasibility study, a final payment of $7 million cash to CMD must be made for FEX to vest its 80% interest.

8.2

If FEX elects not to increase its interest to 80% under 8.1, CMD may then elect, within the next 60 days, to earn back 20% to an

aggregate 60% interest by funding 100% of the next $3.0 million in exploration expenditures.

8.3 Once an 80:20 (FEX: CMD) JV is formed under 8.1, then CMD will have the election at any time up to commencement of commercial production, to convert its 20% interest into a 2% NSR subject to a buy-down provision to 1% for $10 million cash payable to CMD.

8.4 If a 60:40 JV is formed, either FEX:CMD or CMD:FEX, each party shall fund its share of on-going costs pro-rata. Should either party's interest be reduced below 10%, its interest shall convert to a 10% NPI.

An Option and Joint Venture Agreement containing industry conventional provisions will be finalized between FEX and CMD in a timely manner. Under the Joint venture agreement, the party holding the larger interest shall be deemed operator. The JV agreement shall be structured to include a provision for minority interest holders the right to advance the project and assume operatorship and receive credit for expenditures if the operator fails to propose a program in a given year.

Please indicate your acceptance of these terms, by signing below.

This offer and your acceptance are subject to FEX and CMD Board approval, as well as regulatory approval.

Yours truly,

FJORDLAND EXPLORATION INC.

Victor Tanaka

President

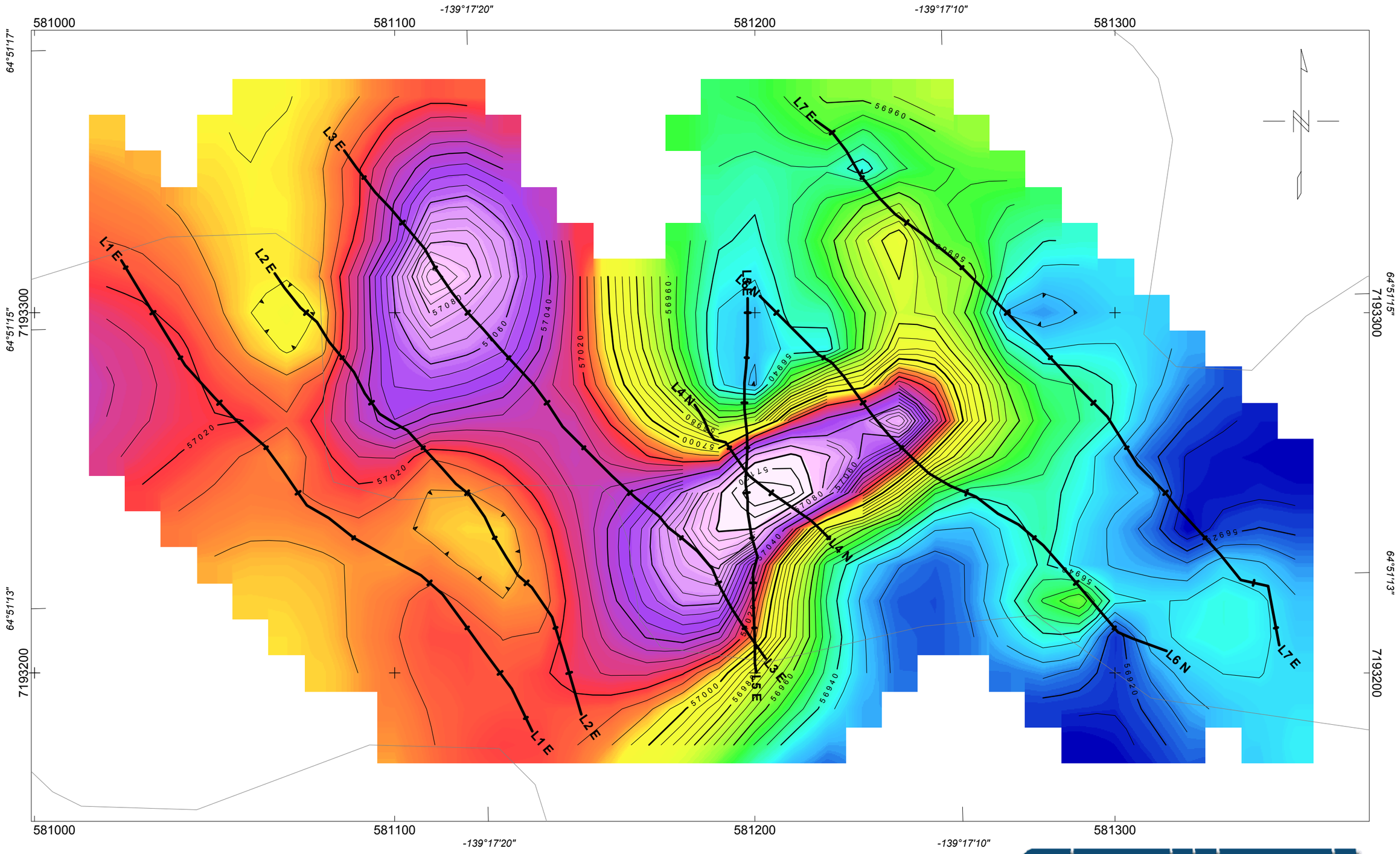
mgl71406FEX-CMD

Acknowledged and agreed to on this 31st day of July, 2006.

COMMANDER RESOURCES LTD.

Per: _____
Authorized Signatory

KENNETH LEIGH
Name of Person Signing (please print)



Rob Total Field Magnetics

nT

56912.2 56923.1 56930.2 56934.6 56938.2 56944.6 56952.5 56962.4 56985.3 57005.5 57009.1 57011.3 57014.7 57017.8 57021.7 57028.4 57037.4 57057.7 57100.0

FJORDLAND EXPLORATION INC.

Scale 1:1000

10 0 10 20 30 40 50 60

metres

NAD83 / UTM zone 7N

Fjordland Exploration

FIG. 6 - ROB MAGNETICS
ROB - OLYMPIC PROPERTY

NTS: 116B14
Datum: NAD83
Job: FEX-7509-YT

Mining District: Dawson
Projection: Zone 7N
Date: Oct 20 2007

Aurora Geosciences Ltd.