BRITISH COLUMBIA

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

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]	TOTAL COST
2006 Diamond Drilling and Exploration at the Blue River Property	988,055.55

AUTHOR(S) Rukhlov, A. and Gorham, J. SIGNATURE(S)

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-15-183 (07/04/06; 23/05/06; 25/08/06) YEAR OF WORK 2006

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) Event # 4118807; 4118809 - 12; 4118814 - 38, 4118840; -43; -45; -46; 48 - 50; 4118848-50; 4118852-57; 4118859, -61; -62; -64-66; 68; 69 Dec 29 2006

PROPERTY NAME Blue River Property (Fir and Verity)

CLAIM NAME(S) (on which work was done) 374665, 374670, 380034, 382164, 506262-65, 506267,506270, 506273-74; 506387, 506391-93, 506395 506397, 506399, 506401-03, 506405, 506407-8, 506423,506425-6, 506427-31,506433, 506445, 506450, 506459, 506461, 506464, 506466, 506468, 506473, 506475, 507391, 530510, 530511, 530513, 537452, 437454, 537456

COMMODITIES SOUGHT Tantalum, Niobium, Phosphate, and Rare Earths

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN 083D 005; 083D 035; 083D 036

MINING DIVISION Kamloops NTS 83 D/ 06

LATITUDE 52 º 18 ' " LONGITUDE 119 º 10 ' " (at centre of work)

OWNER(S)

1) Commerce Resources Corp 2)

MAILING ADDRESS

600 - 789 West Pender Street
Vancouver, B.C. V6C 1H2

OPERATOR(S) [who paid for the work]

1) Commerce Resources Corp 2)

MAILING ADDRESS

600 - 789 West Pender Street
Vancouver, B.C. V6C 1H2

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

The Fir Property is underlain by metasedimentary rocks and derived gneisses of the Proterozoic Horsethief Creek Group. Several carbonatite sills are known from the property: Fir , Upper Fir, Bone Creek and Verity. The Upper Fir Carbonatite is up to 85 m thick and averages 53m, at 181ppm Ta, 1140ppm Nb, 3.69% P205

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 9566, 10274, 11130, 26911 ,26990, 27131, 27412, 26550, 26549, 26781, 26733

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	1:1000; 6.3 km^2 (Upper Fir, Bone Creek)	506405, 506267,506265, 506399, 506445, 530510, 374665, 374670, 382164	13,604.91
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	1.8 km(Switch Creek)	506423	4,534.97
Electromagnetic			
Induced Polarization			
Radiometric	7.48km Upper Fir and Switch Cr	506423,506265, 506399, 374665, 382164	9,069.94
Seismic			
Other	Drill core radiometric - 1142 measuremnts	382164, 374665, 506265	1624.53
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil	308 - refractory trace elements (Group 4B)*	506423,506265,506399,374665,382164	32,793.88
Silt	22 stream pan concentrates (4B + 1DX)*	506433, 506270, 506401, 506445, 530510, 506473, 506475, 550622, 550624, 530511	3,574.83
Rock	120 outcrop and trench samples(4A, 4B, 1DX+INAA)*	506270, 382164, 506399, 506401, 550622,, 506405, 506265, 506274, 506423, 506407	10,931.29
Other	Rock samples cont'd	506459, 506408, 506264, 506431, 506425 506262	
DRILLING (total metres; number of holes, size)			
Core	3,021m; 17 holes; HQ core - drilling cost	382164, 374665, 506265	301,105.47
Non-core	- field technical, interpretation, support and analysis		318,450.00
RELATED TECHNICAL	Acme groups (4A,4B,1DX,3B-MS+INAA)*		
Sampling/assaying	1142 drill core samples and 51 blanks	382164, 374665, 506265	29,664.27
Petrographic			
Mineralographic			
Metallurgic	SGS Lakefield~ 3000kg sample(from core)	506405, 382164,50625,374665,50399,506445	?
PROSPECTING (scale, area)	1:25000; 150 km^2	All claims	44,980.00
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)	1:10000, 1:25000; 150 km^2	All claims	2,737.86
Legal surveys (scale, area)			
Road, local access (kilometres)/trail	+Upgrade of existing trails 1.39 km trails; 0.12ha drill sites	506265, 506399, 506445,506405, 506267 530510, 374665, 374670, 382164	42,880.99
Trench (metres)	501.4m (7 trenches)	506405, 506265	31,744.79
Underground dev. (metres)			
Other	Scoping study and environmental baseline study		125,221.87
		TOTAL COST	956,189.44

* Acme Analytical Labs Ltd.(Vancouver B.C.) Analytical packages- see report for details

COMMERCE RESOURCES CORP.

2006 DIAMOND DRILLING AND EXPLORATION AT THE BLUE RIVER PROPERTY

NORTH OF BLUE RIVER, BRITISH COLUMBIA
(KAMLOOPS MINING DIVISION)

MINERAL TENURES

374665 (Fir 3), 374670 (Fir 8), 380034 (Mara 5), 382164 (Fir 11), 506262 - 265, 506267, 506270, 506273 - 274, 506387, 506391 - 393, 506395, 506397, 506399, 506401 - 403, 506405, 506407, 506408, 506423, 506425, 506426, 506427 - 431, 506433, 506445, 506450, 506459, 506461, 506464, 506466, 506468, 506473, 506475, 507391, 530510 (Lightning), 530511 (Lightning 2), 530513 (Lightning 3), 537452 (Pyramid 1), 537454 (Pyramid 2), 537456 (Pyramid 3)

Geographic Coordinates

52° 18' N
119° 10' W

NTS Sheet 83D06

Owner/Operator:	Commerce Resources Corp. 600, 789 West Pender Street Vancouver, B.C. V6C 1H2
Consultant:	Dahrouge Geological Consulting Ltd. 18, 10509 - 81 Avenue Edmonton, Alberta T6E 1X7
Authors:	Alexei Rukhlov, Ph.D., John Gorham, B.Sc., P. Geol.
Date Submitted:	2007 03 28

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1. INTRODUCTION

The Blue River Property (150.91 sq. km) encompasses a number of tantalum-niobium-phosphate bearing carbonatites, including the Verity, Fir, and Upper Fir - Bone Creek deposits, about 25 to 35 km northeast of the town of Blue River, British Columbia. The original property comprised mineral claims Verity 1 to 13, Mara 1 to 7, Paradise 1 to 12, Fir 1 to 12, Serp 1 to 6, Cheadle 3, 4, 13 to 16, Neve Ice 1 to 10 and Thunder 5, most of which have been converted to cell claims, consolidated or dropped.

In previous assessment reports these claims have been referred to as the Verity, Mara, Paradise, Gum Creek, Cheadle, Neve Ice, Thunder, Serp and Fir properties. Of the historic named claims, only Fir 3, 8 (2-post mineral claims), 11 (4-post mineral claims) and Mara 5 (2-post mineral claims), remain. The rest are now map designated claims under the updated mineral tenure system, and are nameless. New claims acquired in 2006 include Lightning, Lightning 2, 3, and Pyramid 1 to 3.

In August 2006, Commerce Resources Corp requested SGS Lakefield Research Ltd. in Lakefield, Ontario, to conduct a gravity and flotation concentration test on 3.3 tonnes of the Upper Fir carbonatite composite sample assembled from drill core and rock sample laboratory rejects with the objective of recovering a Ta/Nb concentrate for downstream processing. The field work at the Blue River property was conducted between May 15th, 2006 and October 31st, 2006 by Dahrouge Geological Consulting Ltd. on behalf of Commerce Resources Corp. It included setting up flagged grids at Upper Fir and Switch Creek areas; sampling a total of 308 grid soil samples, 21 panned stream silt samples over an area of 52.47 sq. km, 40 subcrop traverse composite rock samples, and 80 surface rock samples; 1.8 km of ground magnetometer survey at 12.5 m interval; 7.48 km of ground scintillometer survey; general prospecting; and mapping structural data at the Upper Fir area. In addition, exploration at Upper Fir involved 501.4 m back hoe trenching and rehabilitation (total 7 trenches, up to 17 m wide and 0.5 - 5.7 m deep); installation and removal of culverts and drainage bars across the existing logging road; building and rehabilitation of 1.39 km excavated trails and 7 drill pads (total 0.12 ha); and 3021 m of HQ core diamond drilling (17 holes), core logging, scintillometer surveying, and sampling for geochemical analyses.

At Upper Fir, carbonatite bodies were intersected in all of the 17 drill holes (total 21 holes including 2005 drilling results) and in 5 trenches, thus extending the explored area over a 750 m (north to south) x 300 m (west to east), with the drilled thickness of the carbonatite varying from 8.77 m to 95.70 m. The Upper Fir carbonatite complex is interpreted to represent a network of multiple lens-like bodies that dip gently to the south and east, with its extent remaining open to the south and east. The complex appears to thin to the north, with the greatest continuous thickness of a single carbonatite body yet intersected (83.05 m) being located within the southern most fence of drill holes

(CF-06-15 to 17). Average grades of the Upper Fir carbonatite for the 17 diamond drill holes completed in 2006 range from 147 to 237 g/t Ta_2O_5, 567 to 1941 g/t Nb_2O_5, and 3.23 to 4.28 wt% P_2O_5, which confirm the previously reported values. Given the consistent tantalum and phosphate grades, the increase in thickness to the south and east greatly elevates the tonnage of the Upper Fir carbonatite that has a good potential to host a major tantalum-niobium-phosphate deposit accessible for mining by open-pit techniques. An engineering scoping study is currently underway on behalf of Commerce Resources Corp. to identify potential grade requirements, production rates, operating and capital costs.

Detailed physiographic description, regional and property geology, and history of exploration at the Blue River property are given elsewhere (Davis, 2005; Dahrouge, 2001a; 2001b; Dahrouge and Reeder, 2001; 2002a; 2002b; Smith and Dahrouge 2002; 2003). Throughout this report, attitudes of bedding and other planar features are given as A°/B° SW, where A° is the azimuth of the strike and B° is the amount of dip in the direction indicated. A magnetic declination of 18°27’ E was used.

1.1 GEOGRAPHIC SETTING

1.1.1 Location and Access

The Blue River Property is located to the east of the North Thompson River valley of east-central British Columbia, within NTS map sheet 83D06 (Fig. 1.1). The Upper Fir carbonatite is centered at 52° 18′ N latitude and 119° 09′ W longitude, and Switch Creek at 52° 24′ N and 119° 06′ W. The north group carbonatite showings (Mill, Switch Creek, Paradise, Roadside, Verity and Serpentine Creek 1-3) are located within the historic Verity Property claims (506262, 506264, 506423, 506407, 506408, 506425, 506431, 506459), while the south group localities (Fir, Bone Creek, Upper Fir and Gum Creek) lie within the Fir Property claims (374670, 374665, 382164, 506265, 506267, 506270, 506309, 506405). The Bone Creek outcrop is ~1.3 km south-southeast of the Fir showing, and the Upper Fir ~1 km to the east. The Gum Creek carbonatite body is exposed in the eastern cliff at the top of the ridge just to the south of Gum Creek, ~2 km east of the Bone Creek carbonatite.

The property is accessible by B.C. Hwy 5 (Yellowhead South Highway), about 15 km north of the town of Blue River, British Columbia, or ~50 km south of Valemount, British Columbia. The south group carbonatites, including Fir, Upper Fir and Bone Creek, are situated ~30 km north of Blue River and can be reached by the Gum Creek logging road that leaves Hwy 5 about 23 km north of Blue River. The north group carbonatites, including Mill, Verity, Serpentine Creek, Roadside and Switch Creek, are located 50-60 km north of Blue River, and are accessible by trails from the Serpentine Creek logging road which intersects Hwy 5 about 40 km north of Blue River. All logging roads are passable with a four-wheel-drive vehicle or ATV. The Gum Creek and Paradise Lake localities can be reached by helicopter or on foot. The main line of the Canadian National Railway passes through the western part of the property. Limited supplies, medical services, accommodations, train and bus connections, and airstrips are available at either Blue River or Valemount.

1.1.2 Topography, Vegetation, Climate and Geographic Names

The Blue River Property is 700 m elevation above sea level and is located along the steep, west-facing slopes of the Monashee Mountains, to the east of North Thompson River (Plate 1). Mount Cheadle (ca. 2445 m) is the highest elevation on the property. Some of the major tributaries of North Thompson River in the area include Serpentine Creek, Pyramid Creek, Gum Creek, and Bone Creek. Mountain slopes are typically covered by thick undergrowth consisting of thick grasses, buck brush, devil's club, and shrubs of willow, alder, huckleberry, currants, gooseberry, thimbleberry and raspberry. White spruce is common in replanted logging areas. Former trails and flat wet areas are typically overgrown by dense alder and willow. Areas not subjected to recent logging are covered by dense stands of hemlock, cedar, fir and white pine. Within the area, tree line is at about 2000 m elevation. Except for the Paradise Lake and Gum Creek localities, all other carbonatites are below tree line, where exposure is generally poor. Precipitation averages 120 cm per year and snowfall is generally heavy.

1.2 PROPERTY

The Blue River Property is held 100 percent by Commerce Resources Corp and encompasses about 150.91 sq. km, situated within Kamloops Mining Division (Fig.1.1; Table 1). Throughout this report the term Blue River Property refers to 50 mineral claims and/or tenures, including those acquired in 2006: Lightning (530510), Lightning 2, 3 (530511, 530513), and Pyramid 1 to 3 (537452, 537454, 537456).

The term Fir Property refers to the southern half of the Blue River Project, whereas the Verity Property makes up the northern portion. The project area encompasses a series of tantalum-niobium-phosphate bearing carbonatite localities, about 25 to 60 km north and northeast of Blue River, British Columbia. The Fir Property includes the Fir, Bone Creek and Upper Fir carbonatites. Historic claims Fir 1 to 9 were acquired by Commerce Resources Corp. during February, 2000; Fir 10 to 12 during October, 2000. Claims Gum 1 to 6 during January, 2001; Thunder 5 during April, 2001; Cheadle 3, 4, 13 to 16 and Neve Ice 1 to 10 during May, 2001; and Serp 1 to 6 during March, 2002.

The claims which comprise the Blue River Property have been referred to as the Cheadle, Gum Creek, Fir, Neve Ice, Thunder and Serp properties in prior assessment reports. Several claims have

Table 1.1. Blue River Property, Province of British Columbia.

Tenure Number	Claim Name	Owner	Map Number	Good To Date	Status	Mining Division	Size (ha)	Units
374665*	FIR 3	142572 (100%)	083D025	2015/DEC/31	GOOD	KAMLOOPS	25.00	1
374670*	FIR 8	142572 (100%)	083D035	2015/DEC/31	GOOD	KAMLOOPS	25.00	1
380034^	MARA 5	142572 (100%)	083D045	2015/DEC/31	GOOD	KAMLOOPS	25.00	1
382164*	FIR 11	142572 (100%)	083D035	2015/DEC/31	GOOD	KAMLOOPS	500.00	20
506262^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	98.62	cell
506263^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	295.73	cell
506264^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	236.80	cell
506265*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	79.07	cell
506267*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	98.82	cell
506270*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	1225.77	cell
506273*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	1619.06	cell
506274*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	1244.47	cell
506387^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	98.64	cell
506391^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	39.46	cell
506392^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	39.46	cell
506393^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	39.45	cell
506395^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	39.45	cell
506397^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	19.73	cell
506399*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	79.08	cell
506401*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	39.54	cell
506402*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	19.77	cell
506403*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	19.77	cell
506405*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	19.77	cell
506407^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	591.70	cell
506408^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	118.38	cell
506423^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	591.65	cell
506425^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	157.85	cell
506426^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	39.44	cell
506427^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	19.72	cell
506428^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	551.92	cell
506429^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	78.92	cell
506430^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	414.44	cell
506431^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	315.77	cell
506433*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	533.48	cell
506445*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	355.92	cell
506450^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	236.59	cell
506459^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	473.37	cell
506461^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	315.73	cell
506464^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	78.95	cell
506466^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	217.12	cell
506468^		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	355.27	cell
506473*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	474.81	cell
506475*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	395.68	cell
507391*		142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	553.70	cell
530510	LIGHTNING	142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	494.525	cell
530511	LIGHTNING 2	142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	395.741	cell
530513	LIGHTNING 3	142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	217.556	cell
537452	PYRAMID 1	142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	493.795	cell
537454	PYRAMID 2	142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	494.024	cell
537456	PYRAMID 3	142572 (100%)	083D	2015/DEC/31	GOOD	KAMLOOPS	197.674	cell

* Fir Property
^ Verity Property

since been converted, consolidated, or dropped since the original property acquisition. Of the named claims, only Fir 3, 8 (2-post mineral claims) and 11 (4-post mineral claims) remain. The rest are now map designated claims under the updated mineral tenure system, and are nameless. New claims Lightning, Lightning 2, 3 were acquired by Commerce Resources Corp. in March, 2006, and Pyramid 1 to 3 in July, 2006.

1.3 HISTORY AND PREVIOUS INVESTIGATIONS

The detailed account of historic exploration at the Blue River Property is given elsewhere (Davis, 2005; McCrea, 2001; Dahrouge, 2001a; 2001b; Dahrouge and Reeder, 2001; 2002; Dahrouge and Smith, 2002a; 2003).

Mr. Oliver E. French first discovered vermiculite-bearing carbonate rock near Blue River in 1949 (Mariano, 1982), leading to staking of several claims in 1950 (McCammon, 1950). Zonalite Corporation conducted first examination of the property but didn't prove economic potential for vermiculite. In 1951 French discovered uranium pyrochlore in dolomitic carbonatite. Having optioned the property, St. Eugene Mining Corporation Ltd. conducted geologic mapping, prospecting, stripping, trenching, and sampling between 1952 and 1955 (McCammon, 1951; 1952; 1953; 1955). In 1967 an area south of Paradise Lake was staked, with a reconnaissance geological mapping completed during 1968. In 1976, J. Kruszewski re-staked the area as the Verity and AR claims, followed by stripping, trenching, and ground geophysical surveys (Jackson et al., 1978; Ahroon, 1979; 1980). In 1977-1978, the uranium exploration program known as “Paradise Creek Uranium-Columbium Prospect” was completed, including magnetometer and scintillometer surveys, trenching and sampling. In 1980, Anschutz (Canada) Mining Ltd. optioned the property and initiated extensive exploration program focused on its tantalum and niobium potential, which resulted in a discovery of several new localities throughout the property, including the Fir and Bone Creek carbonatites (Aaquist, 1981; 1982c). During 1980-1981, Anschutz (Canada) Mining Ltd. completed total 3954.2 m of NQ diamond drilling at Verity, Mill, Fir and Bone Creek (Aaquist, 1982a). Economic assessment of the property (Aaquist, 1982b) indicated 2.13 million tons averaging 0.02% Ta_2O_5 and 0.126% Nb_2O_5 at Verity, but after 1982 the company abandoned the property due to a market drop in tantalum price.

The carbonatites and alkaline rocks of the Blue River area were also described by Rowe (1958), Currie (1976), Meyers (1977), White (1982; 1985), and Pell (1987; 1989; 1991; 1994). The regional geological mapping and studies of stratigraphy, structure, and metamorphism were carried out by Campbell (1968), Ghent et al. (1977), Simony et al. (1980), Pell and Simony (1981), Raeside and Simony (1983), Pell (1987; 1994), and Diegel et al. (1989). During detailed sampling and mapping of the area, Diegel et al. (1989) discovered two new carbonatite localities near Serpentine Creek and

Gum Creek and studied conditions of the regional metamorphism and structure.

In 2000, Commerce Resources Corp. acquired the property and digital topographic data, and carried out a surface sampling program aimed to confirm the known tantalum mineralization at both Fir and Verity, and to explore for new exposures (Dahrouge, 2001a,b). Using both the historic and new data, an inferred mineral resource was revised for the Verity carbonatite body of at least 3.8 Mt with about 228 g/t Ta_2O_5, 647 g/t Nb_2O_5, and 3.23 % P_2O_5. Mariano (2000) and Knox (2000) studied Nb-Ta mineralization in the Blue River carbonatites. Simandl et al. (2001) reported bulk rock geochemical and microprobe data from several Blue River carbonatite localities, and identified the distinct populations of pyrochlore and ferrocolumbite. An extensive exploration program during 2001-2002 involved geological mapping, grid soil sampling, pan concentrate sampling, ground magnetic survey, and diamond drilling of total 403.86 m of NQ2 core at Verity, and total 2144.96 m of HQ core at Fir (Dahrouge and Reeder, 2002).

Upper Fir carbonatite showing was discovered during the summer 2002 (Dahrouge and Smith, 2003). For the Verity deposit, a revised estimated inferred resource of 3.06 Mt with 196 g/t Ta_2O_5, 646 g/t Nb_2O_5 and 3.20 wt% P_2O_5 was reported (McCrea, 2001), and a drill indicated/inferred resource of approximately 12.39 Mt with 203.1 g/t Ta_2O_5 and 1,047 g/t Nb_2O_5 for the Fir deposit (Verzosa, 2003). In 2003, Commerce Resources Corp. continued sampling rocks and soil sampling survey at Upper Fir to determine the possible extent of the carbonatite body. New results proved the high grades of tantalum and niobium for this locality (Dahrouge and Woolbaum, 2004). During 2004, SGS Lakefield on behalf of Commerce Resources Corp. performed metallurgical tests on Ta-Nb extraction from the Fir gravity concentrate, involving further upgrading by WHIMS and reverse pyrite flotation, followed by the conventional HF/H_2SO_4 leaching. The results from a single test showed good response of the upgraded concentrate to this procedure, with more than 99% of (Ta + Nb) dissolved for acid additions of 293 and 2869 (kg/t of upgraded concentrate) of H_2SO_4 (100%) and HF (48%).

In September-November 2005, Dahrouge Geological Consulting Ltd. on behalf of Commerce Resources Corp. constructed access trails and carried out a total of 804.98 m of HQ core diamond drilling at both Upper Fir and Bone Creek sites (total 8 holes) in order to determine the extent and mineralization within the former and to confirm historic results by Anschutz (Canada) Mining Ltd. (Aaquist, 1982a; 1982b) for the latter (Davis, 2005).

1.4 PURPOSE

The 2006 exploration program described herein, including property prospecting, mapping, rock and stream pan concentrate sampling, grid soil-, radiometric-, and magnetic surveys, mechanical trenching, and diamond drilling, was used to better determine the grades, mineralization, structure and extent of the known Upper Fir and Switch Creek carbonatites, and to locate possible new exposures. A 3-D GEMCOM solid model was built in order to estimate the resource for the Upper Fir deposit. A representative composite Upper Fir carbonatite sample (± standard deviation) of 3308 ± 80 kg was assembled from the laboratory drill core and rock sample rejects to be processed at SGS Lakefield Research Ltd. for further metallurgical tests.

1.5 SUMMARY

The work was authorized by Commerce Resources Corp. and approved under amended NOW and Reclamation Program Permit MX-15-183 (Annual Work Approval Number: 06-1620129-0622). Dahrouge Geological Consulting Ltd. of Edmonton, Alberta, managed the summer-fall 2006 exploration program. Field work commenced on May 15th with setting up of a flagged grid with 25 m intervals along E-W oriented lines spaced 100 m apart, over an area of about 6.3 sq. km between the Upper Fir and Bone Creek carbonatite localities, followed by sampling of one float sample, 233 soil samples, and 5.68 km of ground scintillometer survey. Two rock samples and a total of 22 pan concentrates (21 stream sediments and 1 weathered carbonatite mud) were sampled over an area of 52.47 sq. km between May 21st – July 13th. At Switch Creek area, a flagged grid was set up over an area of 2.4 sq. km with 25 m intervals along E-W oriented lines spaced 200 m apart, followed by sampling of 9 rock samples, 75 soil samples, and 1.8 km of ground scintillometer and magnetometer surveys at 12.5 m interval between June 21st – June 23rd. In addition, 10 rock samples were taken from the known carbonatite outcrops at Roadside, Serpentine Creek 2-3, Mill and Verity (down the slope of the Specimen Pit) in order to better constrain the mineralogy and geochemistry of various rock types associated with the carbonatite complex. Structural data were taken from the outcrops and trenches at Upper Fir between June 21st – June 24th. Property prospecting and surface rock sampling along the mountain ridges at Gum Creek locality, Mt. Cheadle, and near Paradise Lake were conducted between July 14th - July 24th in order to locate possible new showings and further characterize the known localities of carbonatites and associated rocks, including phoscorites, silicocarbonatites, sodalite- and nepheline syenites, eudialyte-titanite-apatite-carbonate-clinopyroxene-amphibole rocks, pyroxenites, amphibole-clinopyroxene metasomatic veins and fenites (total of 59 rock samples).

Initial reconnaissance, flagging, and re-activation of 1.39 km of the access trails and repairing of existing logging roads (ditching and installation of culverts), shared between subsequent drilling and mechanical trenching, began on July 9th. A total of 501.4 m of 7 trenches (Fig. 1.2) up to 17 m wide and 0.5 – 5.7 m deep were completed using a back hoe excavator between July 20th – August 25th, with sampling of total 40 traverse (1 – 5 m long) composite carbonatite samples. All mechanically excavated trenches were backfilled and seeded as required except for one. One trench (# 5) was not reclaimed, with a view of planned work in this area for 2007, although debris was sloped against the highwall.

One drill site from 2005 was reused in 2006 for additional diamond drill hole, in addition to construction of 6 new sites (total 0.12 ha), using both excavator and dozer. All drill pads were located within a previously clearcut area. From July 29th - September12th, a total of 3021 m of HQ core diamond drilling (17 holes) was conducted at Upper Fir (Fig. 1.2). After completion of the drilling program, all equipment, temporary settling containment, and any debris have been removed from the sites. The core logging, diamond sawing and sampling of total 1142 drill core samples with the mean weight ($\pm$ SD) of 4.38 $\pm$ 0.77 kg, and 40 quartz gravel samples (laboratory contamination control), along with the scintillometer surveying of the sampled intervals were completed by October 29th, 2006.

The access trails that are not necessary for future use were ripped to support decompaction, and provided with appropriate drainage (Fig. 1.2). As work was completed late in the season, reseeding is planned for 2007. Unreclaimed trails and the existing access road were water-barred in late September, in anticipation of further infill and extension drilling in 2007.

No access construction or drilling took place in 2006 at Switch Creek (permit amendment dated August 25th 2006). It is anticipated that this work will be carried out during summer 2007.

2. REGIONAL GEOLOGY

The Blue River Property is situated within the north eastern margin of the Shuswap Metamorphic Complex of the Omineca Crystalline Belt, to the west of the Rocky Mountain Trench in the Canadian Cordillera (Fig. 2.1). The eastern flank of the Cordillera has previously been recognized as a locus of carbonatite and alkaline magmatism (Currie, 1976). Carbonatites and associated alkaline rocks occur in a broad zone which is parallel to, and on either side of the Rocky Mountain Trench (Pell, 1987). Pell (1994) has subdivided three discrete areas hosting carbonatites and alkaline rocks within British Columbia:

a) Eastern - the Foreland Belt, east of the Rocky Mountain Trench;
b) Central - the eastern edge of the Omineca Belt;
c) Western - in the vicinity of the Frenchman Cap Dome within the Omineca Belt.

The eastern, or Foreland Belt hosts carbonatite and alkaline complexes (e.g. Aley, Wicheeda Lake, Ice River, Bearpaw Ridge) emplaced in the sub-greenschist to greenschist facies Paleozoic strata, predominantly in the Main and Western ranges of the Rocky Mountains. Carbonatites and alkaline rocks along the eastern edge of the Omineca Belt, including Manson Creek, Blue River, Mount Bisson-Munroe Creek, Trident Mountain, and Kinbasket Lake areas, intrude multiply deformed and metamorphosed to upper amphibolitic facies Neoproterozoic to Early Cambrian metasediments. The western group includes both intrusive and extrusive carbonatites and syenitic gneisses (e.g. Mount Coppeland, Mount Grace, Three Valley Gap) in a succession of deformed paragneisses of upper amphibolitic facies along the margins of the Frenchman Cap dome structure in the core of the Omineca Belt (Pell, 1994).

The age of emplacement for carbonatites and alkaline rocks of the eastern and central belts, including the Blue River occurrences, is Devono-Mississipian (ca. 330 – 380 Ma), while some occurrences from the core of the Omineca Belt might be older (Pell, 1994). All of the alkaline and carbonatite complexes and their host rocks were deformed and metamorphosed during the Jura-Cretaceous Columbian Orogeny, with the Omineca Belt subjected to upper amphibolitic facies, and the Foreland Belt up to greenschist facies.

The Blue River area carbonatite complexes (e.g. Verity, Paradise Lake, Fir, Howard Creek, and Mud Lake) belong to the central belt of intrusions along the eastern edge of the Omineca Belt.

3. PROPERTY GEOLOGY

The geology of the Blue River Property has been previously described elsewhere (e.g. Davis, 2005; McCrea, 2001; Dahrouge, 2001a; 2001b; Dahrouge and Reeder, 2001; 2002a; 2002b; Smith and Dahrouge 2002; 2003). Summarized description of lithologies below is based on field observations. Detailed mineralogical descriptions of the Blue River carbonatites and alkaline rocks are given in Pell (1994).

3.1 STRATIGRAPHY, STRUCTURE AND LITHOLOGY

The Blue River Property is underlain by interlayered metasediments (semipelite-amphibolite and pelite) and metabasites of the Upper Proterozoic (Hadrynian) Horsethief Creek Group (Fig. 2.1). The area has been affected by three phases of deformation and metamorphosed to the upper amphibolite grade of kyanite- to sillimanite zone (Diegel et al., 1989). The tight folds, boudinage, migmatization and intense foliation associated with the first two phases of deformation are sporadically complicated by the structures of the third phase and faulting (Plate 2). Outcrop scale chloritized slickensides faults are ubiquitous throughout the Fir property. Carbonatites form sill-like bodies or networks of lenses, with zones of mylonitization, foliation and compositional layering being parallel to both the contacts of the bodies and the external schistosity, indicating that they were emplaced prior to the deformations. Their contacts with the hosting metasediments are sharp and are mantled by the coarse amphibole-pyroxene (± vermiculite, ± carbonate, ± eudialyte) metasomatic veins (usually < 1 m thick) and/or zones of foliated calcite-richterite-biotite (± apatite, ± vermiculite) fenites of up to a few meters thick. Tightly folded sodalite and nepheline syenitic gneisses occur at Paradise Lake (Plate 3), near the thrust fault along the northern edge of the property (Pell, 1994). The foliation in gneisses and schists which is parallel to bedding, and the contacts of carbonatite sheets, have a predominant strike of 335° and 155° (47 % and 24 % of total 45 measurements, respectively) with a dip ranging between 7° – 77° (median = 38°) northeast and 5° – 56° (median = 17°) southwest, respectively.

In the Upper Fir – Bone Creek area, the Horsethief Creek Group contains interlayered, migmatized fine- to medium-grained biotite-plagioclase (± garnet) gneiss with subordinate psammitic layers, biotite-amphibole- and chlorite schists to amphibolite (± garnet), and coarse-grained two-mica gneiss and augen-gneiss (Plate 4). The latter may contain up to 5 cm long blue kyanite porhyroblasts (sometimes folded and/or rotated), sporadic fibrolite associated with migmatitic veins, and up to two generations of garnet: (1) up to 10 cm brown-red porhyroblasts, deformed and rotated in folded leucosome, and (2) small (< 0.5 cm) euhedral pink crystals crosscutting the leucosome. The association of sporadic sillimanite with quartz-feldspathic veins confirms observations of Diegel et al. (1989). Holomelanocratic orthoamphibolite to tonalite make up a metre-size boudins (Plate 2b), and may contain up to > 50 vol. % of garnet. Up to tens of metres-wide plugs or dyke-like masses of melanocratic orthoamphibolite to diorite also occur at Upper Fir.

Pegmatite dykes and pods up to 500 m long and 15 m thick crosscut all lithologies throughout the property. At least some of the pegmatites were not folded (Fig. 3.1). Among the pegmatites, two mineralogically distinct types exist: (1) two-mica (± garnet, ± tourmaline) granitic pegmatites, sometimes displaying graphic texture and quartz-tourmaline simplectite, and (2) syenitic pegmatites with minor biotite (± amphibole, ± pyroxene).

The carbonatites are either white-weathering sovite (calcite carbonatite) or buff-weathering beforsite (dolomite carbonatite). Hybrid calcite-dolomite carbonatites also occur at both Verity and Fir localities. The two types of carbonatites usually compose separate bodies, but also occur together within single intrusions at Upper Fir, Paradise Lake, and Serpentine Creek, showing either crosscutting relationship, with beforsite making up the cores of the carbonatite bodies, or gradual transition from one into another. At Upper Fir, sovite is subordinate to beforsite. Phoscorite (calcite-apatite-olivine-magnetite rock) was found at Paradise Lake. Carbonatites exhibit a range of structures and textures from sheared or mylonitized aphanitic to massive coarse-grained, with both porhyroclastic and porphyritic varieties present. There are many mineralogical varieties of carbonatites due to variable contents of minor to accessory minerals: richterite-actinolite, hornblende, biotite, phlogopite, tetraferriphlogopite, vermiculite, olivine, pyroxene, apatite, magnetite, pyrochlore, pyrrhotite, pyrite, chalcopyrite, ilmenite, zircon, ferrocolumbite, baddeleyite. Amphibole and sometimes olivine occur in rhythmic segregations (up to > 70% mafic minerals) forming alternating melanocratic, silicate-rich and carbonate-rich bands, parallel to the contacts of carbonatite bodies. Olivine commonly occurs as large euhedral crystals (up to 15 cm along the long axis) in calcite carbonatites at Roadside, Serpentine Creek and Paradise Lake localities, but was also found in 2006 drill core from Upper Fir as segregation bands with tremolitic amphibole in dolomitic carbonatite. Apatite and large pyrochlore (up to 2cm octahedrons or resorbed, pitched masses) also occasionally form segregation bands up to a few cm thick (Plate 5). Augen-like magnetite segregations (up to 15 vol. %) occur both in dolomitic carbonatites in the Verity area, including Switch Creek and Paradise Lake, and in calcite carbonatites at Upper Fir. Pyrrhotite and pyrite (± chalcopyrite) make up both disseminated grains and interstitial sideronitic segregations in carbonatites. Tetraferriphlogopite was so far observed only in calcite carbonatites at Verity and Paradise Lake.

Fine- to medium- and coarse-grained biotite nepheline and sodalite syenite gneisses occur at Paradise Lake, and are described by Aaquist (1982b) and Pell (1994). They contain up to 15-20 vol. % primary calcite (± apatite) as 3-5 cm pockets, and may have concentrations of dipyramidal honey-brown zircon up to 1 cm.

Ultramafic rocks associated with the carbonatites include fine- to medium-grained pyroxenites and cumulate pyroxene-hornblendites (Plate 6), with hornblende sometimes replacing the pyroxene. Subordinate apatite and carbonate are also present. These rocks occur at Paradise Lake, and form boudin-like, rounded xenoliths enclosed in aphanitic calcite carbonatite at the Mill locality. Titanite- and eudialyte-rich carbonate-pyroxene-hornblendite occurs at Paradise Lake. Description of these rocks is also given in Pell (1994). At Upper Fir, carbonatites are closely associated with the locally voluminous, foliated carbonate-rich, meso- to holomelanocratic phlogopite-hornblende (± pyroxene) rocks that somewhat resemble lamprophyres. Their undoubtedly igneous nature and relationship to the carbonatite intrusive complex are demonstrated by the inequigranular, medium- to coarse-grained textures due to the large euhedral hornblende and subhedral relics of clinopyroxene, abundant apatite and calcite, sporadic euhedral pyrochlore crystals (up to 1 cm across), interlayered fenite bands, and poikilitic eudialyte (?) masses. Interstitial felsic minerals should be identified in thin-sections. Close association with carbonatites and fenites suggests that these rocks might be precursors or coeval with carbonatites.

Based on 10 diamond drill holes and tracing of outcrop, the Lower Fir carbonatite consists of two sub-parallel beforsite sills over an area of 350 m east-west and 450 m north-south. The upper sill is up to 22 m thick, and the lower sill is between 26 – 50 m thick.

The Upper Fir carbonatite has been traced in outcrops and trenches for about 500 m north-south and intersected in all of the 17 diamond drill holes completed during the 2006 program in addition to intersections in 3 holes during 2005 drilling. The drilling and trenching outlined a series of interconnected sill-like bodies and lenses with up to 109 m total thickness, which extend for more than 750 m in a north-south direction and up to 300 m in an east-west direction. The Upper Fir carbonatite appears to thicken to the east and to the south, and it remains open in both of these directions.

3.2 MINERALIZATION

The host rocks to the mineral occurrences on the Blue River Property are carbonatites, which are igneous rocks composed of more than 50% carbonate minerals. Typically, they are relatively enriched in rare earth elements, strontium, niobium and some other rare elements, and occur in association with undersaturated ultramafic (peridotites, melilitolites, pyroxenites) and alkaline rocks (jacupirangite-melteigite-ijolite-urtite series, feldspathoidal syenites, alkaline syenites), and alkaline dyke swarms, including alkaline and ultramafic lamprophyres (e.g. Tuttle and Gittins, 1966).

Aaquist (1982a) indicated that the most significant tantalum-niobium mineralization is confined to the beforsites. At Upper Fir, the thin sovite bands have similar high Nb and Ta concentrations as the dominant beforsite. The Gum Creek carbonatite is calcitic, and has the highest Sr contents of up to 10,559 ppm, and Nb and Ta contents similar to Fir, Upper Fir and Verity carbonatites. P_2O_5 contents at Upper Fir are consistent, with an average of 3.69 wt %.

Three Nb-Ta minerals have been identified in Blue River carbonatites, including pyrochlore ($\{Na,Ca,U\}_2[Nb,Ta,Ti]_2O_6[OH,F]$), ferrocolumbite ($\{Fe,Mg\}[Nb,Ta]_2O_6$), and fersmite ($\{Ca,Ce,Na\}[Nb,Ta,Ti]_2[O,OH,F]_6$), with tantalum substitution for niobium occurring in all three of the minerals (Aaquist, 1982a; Knox, 2000; Mariano, 2000; Simandl, 2001). According to Aaquist (1982a), virtually all the tantalum is hosted by pyrochlore. Pyrochlore crystals range in size from <1 mm to 2 cm and occur in two habits (Knox, 2000). Typically, the pyrochlore crystals are dark brown-red in color (Aaquist, 1982a; Knox, 2000) but black and brownish-yellow coloured varieties have been recognized (Aaquist, 1982a; Mariano, 2000). The maximum Ta contents are observed in uranpyrochlore that is thought to be one of the first liquidus minerals in a carbonatitic melt (e.g. Chakhmuradian, 2006). The presence of uranpyrochlore and correlated U and Ta, at least in some of the Blue River carbonatites, indicates fractionation of a primitive carbonatitic melt. The Nb-Ta deposits associated with the Blue River carbonatites are, therefore, the primary magmatic concentrations of this mineral with local subsolidus replacement by other complex oxides.

Historic samples from the surface outcrops have returned values of up to 250 ppm Ta_2O_5 and 0.30% Nb_2O_5 (Aaquist, 1982a; Dahrouge, 2001b). A surface sample of Upper Fir beforsite collected in 2006 contains up to 789 ppm Ta_2O_5, 0.84 wt% Nb_2O_5, and 14.87 wt% P_2O_5. Traverse samples of fresh carbonatite from the Upper Fir trenches excavated during 2006 returned values up to 332 ppm Ta_2O_5, 0.10 wt% Nb_2O_5, and 5.40 wt% P_2O_5. However, rusty, clay-like masses of weathered carbonatite from the same trenches contain up to 890 ppm Ta_2O_5, 1.33 wt% Nb_2O_5, and 22.10 wt% P_2O_5, indicating an in-situ accumulation of the resistant Nb-Ta oxides and apatite during weathering of the recessive carbonatite host.

Surface samples collected in 2006 from the Switch Creek and Gum Creek carbonatites returned grades of up to 175 ppm and 182 ppm Ta_2O_5, 0.23 wt% and 0.34 wt% Nb_2O_5, and 5.67 wt% and 3.38 wt% P_2O_5, respectively. However, of a total of 9 splits of a large composite grab sample from the Switch Creek carbonatite, only 3 samples have > 100 ppm Ta_2O_5, and the average for all of the splits is 55 ppm Ta_2O_5, suggesting a very uneven distribution of tantalum-bearing mineralization at this locality. A total of 8 samples from the Gum Creek carbonatite gave an average of 106 ppm Ta_2O_5, with 4 samples containing > 100 ppm Ta_2O_5. All of the surface outcrop and float samples collected in 2006 at Paradise Lake (total 40 samples), Roadside 1 and 2 (5 samples), Serpentine Creek 1-3 (7 samples), Verity (4 samples), Mill (2 samples), and Mount Cheadle (2 samples) localities returned Ta_2O_5 contents below 100 ppm, with the highest Ta_2O_5 content of up to 88 ppm being from the Verity float sample down slope of the Specimen Pit outcrop.

The best intersection obtained from Lower Fir historic drilling was from Hole BC-19**:** 7.9 m of 370 ppm Ta_2O_5, 0.064% Nb_2O_5 and 3.25% P_2O_5 (Aaquist, 1982b). At least ten intersections grading greater then 200 ppm Ta_2O_5 over potentially mineable widths were cut in the four holes. The northern margin of the Upper Fir carbonatite body was intersected in 3 holes during 2005 drilling program, giving up to 233 ppm Ta_2O_5, 0.21 wt% Nb_2O_5, and 3.81 wt% P_2O_5 from cumulative intervals between 8.77 – 20.60 m. Similar results were obtained from 2005 drilling of the nearby Bone Creek carbonatite, with 2 holes intersecting between 2.21 – 9.01 m of up to 240 ppm Ta_2O_5, 0.23 wt% Nb_2O_5, and 4.00 wt% P_2O_5 (Davis, 2005). A single 1 m interval intersected during 2006 drilling of the Upper Fir carbonatite gave values of up to 745 ppm Ta_2O_5, 0.71 wt% Nb_2O_5, and 14.42 wt% P_2O_5, which are similar to the highest grades yet assayed from the local outcrops. Average grades for 17 diamond drill holes completed during 2006 at Upper Fir are 181 ppm Ta_2O_5, 0.11 wt% Nb_2O_5, and 3.69 wt% P_2O_5, with the cumulative thickness of intersections grading above 100 ppm Ta_2O_5 ranging from 12.54 m to 95.70 m.

The most significant finding of the analytical results from the Lower Fir, Upper Fir and Bone Creek carbonatites is the overall higher and consistent tantalum concentrations when compared with other carbonatites in the Blue River area.

4. 2006 EXPLORATION

4.1 GRID SOIL LITHOGEOCHEMICAL SURVEY

Between May 15th – May 20th, a flagged grid was set up at the Upper Fir - Bone Creek area between 5797500 – 5796600 N and 352400 – 353000 E (NAD83 UTM coordinates) with 25 m intervals along west-east oriented lines spaced 100 m apart in a north-south direction (Fig. 4.1). The equipment that was used to establish the grid included a hip chain, compass and a handheld Garmin GPS 76 instrument. Later during June 20th – June 25th, line 7200N was extended 400 m further to the east, and lines 7000N and 7300N 100 m to the east, thus covering the overall area of about 6.3 sq. km between the Upper Fir and Bone Creek carbonatite showings. A total of 233 soil samples were collected (Appendix 2).

At Switch Creek area, a flagged grid was set up between June 21st – June 23rd over an area of 2.4 sq. km with 25 m intervals along west-east oriented lines spaced 200 m apart in a north-south direction (Fig. 4.2), using the same technique as for the Upper Fir – Bone Creek grid. A total of 75 soil samples were taken (Appendix 2).

The objective of the soil lithogeochemical survey was to delineate the possible near surface exposure of the carbonatite bodies using the characteristic geochemical tracers (Nb, Ta, P_2O_5, Sr, and REE) in order to aid in locating the potential sites for the core diamond drilling, mechanical trenching, and the bulk sample site.

The soil samples were taken from a presumed ‘B-horizon’ between 0.1-1.0 m below the surface, depending on the vegetation and thickness of the overburden, which varied across the sampled areas from near none to ~10 meters. Alluvial beds and marshy areas were avoided wherever possible. Any visible rock fragments larger than 1-2 cm, including both glacial and colluvial material, as well as the organics, were hand-removed,. The sample depth, colour, particle size, wetness (subjectively ranked from 1-10, where 1 is dry, and 10 is the wettest), amount of rock fragments and their lithology, and the amount and characteristics of organics were logged (Appendix 2). Whenever a gravel-rich, impenetrable layer was reached using a shovel, it was assumed to be immediately above the bedrock, and the sample was taken from that layer. Due to the inconsistent overburden in the sampled areas, a hand auger was not used. The soil samples weighed between 0.5-1.5 kg, and were packed in pre-labelled plastic bags with the detached paper tag from a sample book together with a piece of a flagging tape marked with the sample number using a felt marker, and were tie-locked.

All of the 2006 soil samples were processed and analyzed in the Acme Analytical Laboratories Ltd. in Vancouver. The sample preparation involved the Acme Lab’s SP100 protocol. After drying the samples at 60 ^{o}C., 0.2 g powder aliquots were first fused with $LiBO_2$-$Li_2B_4O_7$ mixture and then totally digested in nitric acid. A suite of trace elements, including LILE, HFSE, REE, and some base metals (GROUP 4B – Refractory and REE package) were analyzed in solution using ICP-MS. The original laboratory certificates of analyses are listed in Appendix 3.

Soil surveys have been previously employed by the Commerce Resources Corp., and have proved to be an efficient technique in locating carbonatites throughout the Blue River Project. Consequently, the 2006 lithogeochemical soil survey returned a number of Nb and Ta anomalies (Fig. 4.1) that led to the discovery of a number of new carbonatite outcrops in the Upper Fir area.

4.2 GROUND RADIOMETRIC SURVEY

Ground radiometric survey followed the same grids that were established for the soil lithogeochemical survey, as described in the previous section, using a portable gamma ray scintillometer GR-110G, certified by Exploranium G.S. Ltd. At the Upper Fir – Bone Creek grid, a total of 5.68 km of ground radiometric survey was carried out from May 15th – May 20th and finished between June 20th – June 25th, with the scintillometer readings taken at every 25 m interval at the same spots where the soil samples were taken (Fig. 4.5).

At Switch Creek grid, a total of 1.8 km of ground radiometric survey was carried out from June 21st – June 23rd, with the scintillometer readings taken at every 12.5 m interval (Fig. 4.6).

The GR-110G scintillometer measures total intensity of gamma-ray emissions from the following three naturally occurring radionuclides: ^{40}K (1.46 MeV); ^{214}Bi (0.609 – 2.44 MeV) – a product of ^{238}U-series decay; and ^{208}Tl (0.277 –2.62 MeV) – a product of ^{232}Th-series decay. The scintillometer's operating minimum energy threshold is 45 KeV, with the maximum count rate of 9,999 counts per second (cps). The battery voltage and the count rate from a provided sample of ^{137}Cs radionuclide were routinely checked before each survey session to ensure that the instrument operates within the specified parameters. In addition, the local background count rate level was measured at ~1 m above the ground before each survey session. The specified background level is 60-70 cps, but is up to 150-160 cps in the Blue River area due to the locally widespread metasediments composed of potassium minerals such as micas and feldspar (sources of the gamma radiation from ^{40}K).

During the survey sessions, the scintillometer was always kept in its leather case to reduce the risk of an accidental mechanical shock and to minimize the detector's surface contamination. All measurements were carried out at 1 sec count rate, recording an approximate average of 20 – 60 readings (in cps) integrated during a 20 – 60 sec counting interval, respectively, for each measurement. The scintillometer's detector was put on the ground at all times while taking the measurements.

The ground radiometric survey is a potentially useful supplement to the soil lithogeochemical survey as the carbonatites contain concentrations of uranpyrochlore and apatite, with the latter concentrating thorium and the former most of the uranium. Both of these minerals are relatively resistant and accumulate in the soil, thus causing elevated radiation over the background. At Upper Fir – Bone Creek grid area, the median count rate level does not exceed the background, with only two anomalous readings of up to 590 cps and 725 cps corresponding to the outcrops of the weathered carbonatite (Appendix 4). Noticeably, the weathered carbonatite mud of the Bone Creek showing has the count rate level of about 1000 cps, which is the highest of all surface readings measured so far at the Fir Property.

At the Switch Creek grid area, the sporadic readings are up to 215 cps, which is marginally above the local background. Much higher scintillometer readings of up to ~7000 cps were measured at the Roadside carbonatite outcrop.

4.3 GROUND MAGNETIC SURVEY

A total of 1.8 km of ground magnetic survey was performed on June 23rd at the Switch Creek soil/radiometric survey grid using two portable Overhauser Magnetometers (GSM-19 (Fig. 4.5)). The survey was designed to supplement the soil lithogeochemical and radiometric surveys, in view of the common, to locally abundant, magnetite (up to a few cm augens) in the Switch Creek carbonatites. In addition, carbonatites of the Blue River area typically contain disseminated pyrrhotite that sporadically forms veined or interstitial segregations. Presence of the magnetic minerals in the carbonatites renders magnetic survey a potentially very efficient exploration technique.

The measurements of the magnetic field (in nT) were taken at every 12.5 m interval following the soil lithogeochemical/radiometric surveys grid. The magnetometers' internal clocks were synchronized before beginning of the survey session. One of the instruments operated in the base mode in a magnetically quiet place away from power lines, roads and any metal constructions, while another was used for surveying the grid in a semi-automated, pre-programmed mode. All measured signals were of excellent quality (Appendix 5). The diurnal corrections were made automatically at the end of the survey session.

Both ground and airborne magnetometer surveys have been employed during historic exploration at the Blue River Property (Jackson et al., 1978; Ahroon, 1979; 1980; Dahrouge and Reeder, 2002). Given the overall high magnetic susceptibility of the Blue River carbonatites, the magnetic survey has an advantage of deeper penetration than soil lithogeochemical and radiometric surveys and therefore can complement the latter. In fact, a continuous zone of magnetic high at the Verity Property was correlated with a number of carbonatite outcrops there (Dahrouge and Reeder, 2002).

At Switch Creek grid area, a total gradient of magnetic field was 1266 nT against the minimum of 55194 nT, with the largest variation between the two adjacent measurements of up to 407 nT. It is possible that the anomalies could be associated with the carbonatite bodies of up to ~tens m thick, although a response from the amphibolite lithologies interlayered with the country gneisses cannot be excluded.

4.4 STREAM PAN CONCENTRATE SAMPLES

A program of stream sediment pan concentrate sampling initially took place from May 21st – May 23rd, and was completed later between July 9th – July 12th. A total of 21 stream silt pan concentrates were sampled over an area of 52.47 sq. km between the NAD83 UTM coordinates 5791840N – 5798010N and 351845E – 360349E (Fig. 4.6). The coordinates of the samples were obtained using a handheld Garmin GPS 76 system. The objective was to further trace the known Nb-Ta anomalies associated with the carbonatites and to search for possible new targets. Three main areas in the central-southern part of the Blue River property were sampled. First area extends along the south-western slopes of the Mount Cheadle to the northeast of the Gum Creek. Second area is adjacent to the south boundary of the 2006 Upper Fir-Bone Creek soil/radiometric surveys grid, extending in both southeast and southwest directions, along the Gum Creek logging road parallel to the power line and a series of intersecting switch-backs. The third area encompasses the southern edge of the Blue River Property in a west-east direction, along the slopes of the mountain ridges divided by the Bone Creek valley.

The samples were taken from prominent streams with sufficient alluvial sediment beds. Between ¼ - ½ of a 5 gal bucket of stream silt was first passed through ½" plastic screen followed by a 2 mm sieve. The fine fraction was then processed using both 14" metal pans and LeTrap plastic square pan to concentrate the heavy fraction, yielding some tens of grams per sample. A 10x hand lens and a ferromagnet were used to identify the mineralogy of the gravity concentrate, which typically contained almandine, kyanite, oxides (magnetite, ilmenite and others), iron sulphides (pyrite and/or pyrrhotite), muscovite, biotite, black tourmaline, and some feldspar (Appendix 6). In addition, one pan concentrate sample of weathered Bone Creek carbonatite mud was taken to evaluate the extent of enrichment/depletion in elements during gravity concentration of extensively weathered carbonatite.

All pan stream silt samples were packed similar to the soil samples, as described above, and were processed and analyzed in the Acme Analytical Laboratories Ltd. in Vancouver. The sample preparation involved the Acme Lab's SP100 protocol after drying the samples at 60 ^{o}C. 0.2 g powder aliquots were fused with $LiBO_2$-$Li_2B_4O_7$ mixture followed by total dissolution in nitric acid. A suite of trace elements, including LILE, HFSE, REE, and some base metals according to the Acme's GROUP 4B (Refractory and REE) were analyzed in solution using ICP-MS. In addition, 0.50 g sample pulp was leached in 3 mL 2-2-2 hydrochloric acid – nitric acid – water mixture at 95^{o} C for one hour, then supernatant was decanted and diluted to 10 mL, and analysed by ICP-MS for base metals, Ag, Au, As, Sb, Bi, Tl, Se, and Hg according to the Acme's GROUP 1DX suite. The 14 samples that were collected between July 9th – July 12th were analysed by the same instrumentation according the Acme's GROUP 1DX-15 group which utilizes 15 g sample aliquot leached in 90 mL 2-2-2 HCl – HNO_3 – H_2O mixture and then diluted to 300 mL, and reports abundances for a total of 36 elements, including U and Th. The original laboratory certificates of analyses are listed in Appendix 7.

Stream pan concentrates and silts had been previously sampled by the Commerce Resources Corp. throughout the Blue River property during 2001 – 2002 exploration programs (Dahrouge and Reeder, 2001; Reeder and Dahrouge, 2002; Dahrouge and Smith, 2003). For stream pan concentrates analysed in 2006, Nb_2O_5 and Ta_2O_5 contents ranged between 0.003 – 0.183 wt% and 3.30 – 109 ppm, respectively, with the higher values indicating an accumulation of resistant Nb-Ta oxides liberated from the weathered carbonatite bodies. Neither Au (up to 14 ppb) nor base metals returned contents indicative of any massive sulphide or other hydrothermal mineralization at the studied area. The Y+REE contents of up to 0.67 wt% may indicate either apatite, or monazite, with the former being ultimate mineralogical tracer of the local carbonatites. The soluble uranium contents are ~6 times less than total uranium contents (6.48 – 91.1 ppm U_3O_8) suggesting residence of the bulk of this element in a resistant mineral, such as uranpyrochlore, consistent with the elevated Nb-Ta. On the other hand, the leachate thorium concentrations are only slightly less (by a factor of 1.5 – 4) compared to the bulk sample analyses (38.4 – 513 ppm ThO_2), which further confirms the importance of soluble minerals, such as apatite and monazite; in controlling the REE budget of the gravity concentrates. When compared with the median Upper Fir soil composition, the stream pan concentrates show depletion in Rb, Ba, and Sr (by a factor of 2.5 – 4), and enrichment in Th, U, and W (by a factor of 5 – 9), while the base metals show similar levels of concentrations.

The pan concentrate from the weathered Bone Creek carbonatite mud contains 0.59 wt% Nb_2O_5, 0.27 wt% Ta_2O_5, 8.51 wt% P_2O_5, 242 (1.06) ppm total (leached) U_3O_8, and 72.0 (9.56) ppm total (leached) ThO_2, indicating that 100% of uranium is hosted by the insoluble minerals (e.g. pyrochlore), whereas ca. 13 % of the bulk thorium is distributed into the soluble heavy minerals (e.g. apatite). The Nb/Ta ratio of 1.9 for the weathered Bone Creek carbonatite gravity concentrate is significantly lower than the Nb/Ta ratio of 2.4 - 13.9 (mean = 8.4 for 4 samples) for the red-orange clay-like weathered Upper Fir carbonatite mass from the peripheral, northern margin of the intrusion, excavated by 2006 trenches # 1, 0, 0A, and 2E. If the Bone Creek showing is indeed a part of the contiguous Upper Fir carbonatite intrusive complex, the lateral variation in Nb/Ta ratio could imply more primitive nature of the carbonatite towards the southern portion of the complex. Also, the tantalum grade of the weathered Bone Creek carbonatite pan concentrate is about 3 times higher than the maximum grade for the weathered Upper Fir carbonatite (0.089 wt% Ta_2O_5) from the northern margin of the body. It should be noted that the gravity concentrate and the bulk weathered carbonatite mud grades might not be strictly comparable due to the artificial enrichment in heavy minerals of the former, whereas the Nb/Ta ratio should not be strongly affected by the panning.

4.5 ROCK SAMPLES

A total of 80 surface rock samples, with their weight ranging between 0.2 - 60 kg, were collected throughout the Blue River property, along with the structural measurements from the outcrops, from May 16th – July 24th (Appendix 8). The coordinates of the samples were obtained using a handheld Garmin GPS 76 system. A Bell 206 helicopter (Yellowhead Helicopters Ltd., Valemount, British Columbia) was hired for prospecting and sampling in the areas of the Paradise Lake, Mount Cheadle, and Gum Creek mountain ridges on July 16th, and in the area of Paradise Lake only on July 24th. During this exploration, a new carbonatite locality was found at Mount Cheadle, and a large float of banded biotite-apatite calcite carbonatite with layers of biotite pyroxenite was sampled there, although the actual outcrop of this carbonatite body is yet to be documented. A total of 8 grab samples were collected from the Gum Creek carbonatite (Plate 7), and a total of 41 float and grab/chip samples from the area near the Paradise Lake. Both grab/chip and float samples were also taken from the known showings at Upper Fir (1 sample), Switch Creek (9 samples), Verity/Specimen Pit (2 samples), Verity/Columbite Pit (2 samples), Serpentine Creek-2 (4 samples), Serpentine Creek-3 (3 samples), Roadside-1 (2 samples), Roadside-2 (3 samples), and Mill (2 samples) in order to better characterize the mineralogy, geochemistry, and the Nb-Ta grades of these carbonatites. One chip sample was taken from an outcrop of quartz-tremolite breccia at the Fir property, and another from a mineralized pegmatite vein with pyrite (up to 10 cm cubic crystals), chalcocite (?), galena, and chalcopyrite, which cross-cuts amphibolites in an outcrop on the side of the Bone Creek logging road (Plate 8).

In addition, a total of 40 grab and composite chip samples from 1 – 5 m long traverses were taken from the mechanical trenches excavated at Upper Fir during 2006 trenching program (Appendix 9). The samples were assembled of either chips taken from every 10 cm interval along 1 m traverse across the carbonatite body thickness, or splits of pillow-like fresh carbonatite relics in a red-orange weathered carbonatite mud from ~5 m intervals. The weight of the composite samples varied between 1.1 – 5.8 kg.

All rock samples, including composite traverse sample from trenches, were packed in plastic bags, and were processed and analyzed in the Acme Analytical Laboratories Ltd. in Vancouver. The samples were crushed and divided into pulp-reject fractions according to the Acme's R150 protocol. Samples were dissolved in nitric acid after fusing 0.2 g sample powder (< 150 mesh) with the $LiBO_2$-

$Li_2B_4O_7$ mixture. The Acme's GROUP 4A suite of major element oxides, along with Cr_2O_3, Ni, and Sc concentrations, were analyzed in solution using the ICP-ES instrumentation, while total C and S were determined by Leco. A suite of trace elements (Acme's GROUP 4B), including LILE, HFSE, REE, and some base metals, were analyzed in solution using ICP-MS. In addition, 0.50 g sample aliquot was leached in 3 mL 2-2-2 hydrochloric acid – nitric acid – water mixture at 95^o C for one hour, then supernatant was decanted and diluted to 10 mL, and analysed by ICP-MS for base metals, Ag, Au, As, Sb, Bi, Tl, Se, and Hg according to the Acme's GROUP 1DX suite. 8 composite samples from the Upper Fir trenches were analysed using the same instrumentation according to the Acme's GROUP 1DX-15 protocol, which utilizes 15 g sample aliquot leached in 90 mL 2-2-2 HCl – HNO_3 – H_2O mixture and then diluted to 300 mL, reporting the abundances for a total of 36 elements, including U and Th. The original laboratory certificates of analyses for all 2006 rock samples are listed in Appendix 10.

All analyzed samples from Upper Fir and Switch Creek are dolomite carbonatites (or "beforsites"), while samples from Gum Creek, Mill, and Mt. Cheadle are exclusively calcite carbonatites (or "sövites"). The beforsites are usually buff-weathering, milky white to pale yellow, medium- to coarse-grained rocks, made up of dolomite (± minor calcite), apatite, and acicular amphibole (from pale blue to dark green), with magnetite (can be abundant) and rare phlogopite (± vermiculite). The sövites are white-weathering, light- to dark grey or brown, fine- to coarse-grained rocks, consisting of calcite (± minor dolomite) and apatite, and may contain combinations of magnetite (± ilmenite), olivine, pyroxene, black or green acicular amphibole, biotite, green or pale brown phlogopite, and tetraferriphlogopite. Some grey sövitic mylonites resemble magmatic flow texture due to the oriented (and rotated) rounded apatite crystals set in a very fine (aphanitic) carbonate matrix. Carbonatite samples from Verity, Roadside, and Paradise Lake include both sövites and beforsites. In addition, there are hybrid, olivine dolomite-calcite carbonatites (± amphibole, ± biotite, ± ilmenite, ± magnetite) at Paradise Lake and Roadside localities, as well as calcite-dolomite carbonatites with combinations of apatite, phlogopite, magnetite, and richterite at Verity and Paradise Lake. All carbonatites may contain minor to accessory pyrrhotite, pyrite, chalcopyrite, pyrochlore, and zircon.

When plotted in the ternary classification diagram in terms of CaO – MgO – (FeO + Fe_2O_3 + MnO) wt %, carbonatite data points scatter between the fields of calciocarbonatite and magnesiocarbonatite as defined after Woolley and Kempe (1989) (Fig. 4.7). However, this diagram should be used with a caution as significant non-carbonate components may mask the carbonate composition of a bulk rock analysis. For example, some sövites from Paradise Lake, Gum Creek, and Mt. Cheadle contain appreciable magnetite and/or ilmenite, which cause these analyses to shift towards or fall just into the ferrocarbonatite field, although they don't contain iron carbonates. Likewise, phoscorite (calcite-apatite-olivine-magnetite rock) from Paradise Lake and phlogopite-olivine sövites from Serpentine Creek all plot into the magnesiocarbonatite field due to the presence of abundant forsterite.

Distribution and grades of niobium and tantalum in Blue River carbonatites were already discussed in Section 3.2 above. The U-Th data for leachate and bulk rock analyses from 8 Upper Fir composite beforsite samples (trenches #: 2E, 0, and 0A) allow assessment of the distribution of these elements between the acid-soluble and resistant minerals. The much lower uranium concentrations for the aqua regia leachates (0.12 – 2.59 ppm U_3O_8) compared to the bulk rock (analyses of fused samples) values (1.77 – 105 ppm U_3O_8) indicate that the bulk of uranium in the Upper Fir beforsite is hosted by the acid resistant mineral(s), such as pyrochlore. For thorium, the leachates and bulk rock analyses returned comparable values (between 2.05 – 16.7 ppm ThO_2 and between 3.41 – 23.7 ppm ThO_2, respectively), which suggest that most of thorium is hosted by a soluble mineral(s), such as apatite. The results of leachate/total digestion tests from the fresh carbonatite samples appear to be similar to those from the pan concentrate of the weathered Bone Creek carbonatite discussed earlier in Section 4.4.

Comparison of sövites vs. beforsites in terms of their bulk rock geochemistry is shown in a series of variation diagrams (Fig. 4.8). Nb and Ta demonstrate strong coupling, with the highest values being from beforsites. Uranium distribution is similar for both groups, with up to 300 ppm U_3O_8 for the Upper Fir beforsite (average of 130 ppm U_3O_8), and up to 203 ppm U_3O_8 for the Gum Creek sovite (average of 103 ppm U_3O_8). Thorium contents are slightly higher in sövites (up to 123 ppm Th, average of 20.3 ppm) compared to beforsites (up to 67 ppm Th, average of 5.4 ppm).

Both groups of carbonatites have comparable average strontium contents of ~4900 ppm and ~3900 ppm for the sövites and beforsites, respectively, and are characterized by similar degree of the REE fractionation, as measured by the $(Ce/Yb)_N$ ratio, with a strong enrichment in the LREE, ranging between 26 – 106 and between 20 – 95 for the beforsites and sövites, respectively. On the other hand, their barium concentrations are in a marked contrast, averaging 1730 ppm Ba (up to 5823 ppm Ba) and 86 ppm Ba (up to 335 ppm Ba) in sövites and beforsites, respectively. The total rare earth elements show similar distribution pattern, with sövites containing up to 5124 ppm ΣREE (average of 1672 ppm ΣREE), whereas beforsites having up to 2226 ppm ΣREE (average of 624 ppm ΣREE). These geochemical features imply the petrogenetic differences between the calcite and dolomite carbonatites, discussion of which is beyond the scope of this report. In summary, the geochemical evidence rules out any liquid line of descent relationships between the beforsites and the sövites of the Blue River area.

Alkaline and ultramafic silicate rocks associated with the carbonatites were also sampled and analysed. One sample was taken from the medium-grained leucocratic syenite (± biotite, ± amphibole, ± pyroxene) vein (< 0.5 m thick) that cross-cuts the Serpentine Creek carbonatite body.

Other samples of alkaline rocks were from the fine- to medium-grained, leuco- to mesocratic syenites with green pyroxene, and light grey nepheline-sodalite syenitic gneisses with black biotite (± amphibole, ± pyroxene, ± sphene, ± eudialyte, ± zircon) in the Paradise Lake area. The latter may contain pockets of primary calcite (up to 10-15 vol.%) and are associated with both apatite-calcite-biotite silicocarbonatites and ultramafic apatite-calcite-amphibole-pyroxene rocks with pale sphene crystals and red eudialyte masses. Other ultramafic rock types associated with the carbonatites include porphyritic coarse-grained apatite-calcite hornblendites and fine-grained pyroxenites (Paradise Lake), and xenoliths (or boudins) of calcite-pyroxene-hornblende rocks with cumulate textures in sövitic mylonite (Mill). All these rocks contain up to 1800 ppm Zr, elevated Zn (up to 124 ppm), Sn (up to 17 ppm), and Be (up to 19 ppm) contents, and have an average of 2762 ppm Ba.

Samples from fenite (Paradise Lake) and the coarse-grained (pegmatoid) ultramafic amphibole-diopside (± calcite, ± quartz, ± vermiculite) metasomatic vein cross-cutting the Serpentine Creek carbonatite didn't return any significant values.

A sample from the mineralized pegmatite vein (sample 24529) crosscutting amphibolites in the Bone Creek logging road outcrop returned 1215 ppm Cu and 138 ppm Pb.

4.6 ACCESS TRAIL AND DRILL SITE CONSTRUCTION AND REHABILITATION

Initial reconnaissance, including flagging trails and drill sites, was completed by the Dahrouge Geological Consulting Ltd. personnel on behalf of the Commerce Resources Corp by the end of August. Re-activation of 1.39 km of access trails (~8 m wide, including side cast) at Upper Fir (Fig. 1.2), as well as upgrading of the existing forestry road and trails, which were used during fall 2005 drilling program, began on July 9th. A track mounted excavator and bulldozer were both employed. The total disturbance for access is estimated at ~1.11 ha. The access trails were shared between subsequent drilling and mechanical trenching. The trails and drill pads were constructed by the Spaz Logging of Valemount, B.C., who were previously contracted as the B&G Logging by Commerce Resources Corp to construct the access and drill sites on the Blue River property during 2001 and 2002 exploration programs.

Initial coordinates for the trails and drill pads were obtained using a handheld Garmin GPS 76 system, which were subsequently upgraded with improved precision and accuracy of between ± 5 - 12 cm horizontal and between ± 10 - 15 cm vertical, using a ProMark3 differential GPS during August 29th – September 06th. Other equipment that was used during the summer 2006 work included a chain saw for clearing, ATV and low bed for transportation, backhoe excavator, and John Deere bulldozer.

During the 2006 field program, the excavator was used intermittently for rehabilitation of access trails, constructing drill pads, mechanical trenching, and deactivation of both drill trails and pads. The excavator was also used to upgrade the existing access roads and trails, including installation of culverts and ditching where required. The John Deere dozer belonged to RJ Beaupre Drilling Ltd, and was used for levelling the drill pads and for moving the drill core over ~100 m distance with a too steep slope for a four wheel-drive track.

One site from the 2005 drilling program (NAD83 UTM 352990E and 5797252N) was reused in 2006 for an additional inclined diamond drill hole. In addition, 6 new drill sites (total 0.12 ha surface disturbance) were constructed using both the excavator and the dozer. All drill pads were located within an previously logged clearcut (Fig. 1.2).

The access trails that are not necessary for future use were ripped using the excavator to support decompaction, and provided with an appropriate drainage. As work was completed late in the season, reseeding is planned for 2007. Unreclaimed trails and the existing access road were water-barred in late September, in anticipation of further infill and extension drilling in 2007.

No access construction or drilling took place in 2006 at Switch Creek (permit amendment dated August 25th, 2006). It is anticipated that this work will be carried out during summer 2007.

4.7 MECHANICAL TRENCHING

Between July 20th – August 25th, a total of 7 trenches were excavated using the backhoe excavator of Spaz Logging (Valemount, B.C.) at Upper Fir (Fig. 1.2). The trenches were between 20.3 – 125 m long (total length of 501.4 m), between 0.5 – 5.7 m deep, and up to 17 m wide, including side cast (Plate 10). The total disturbance with the trenching is estimated ~0.23 ha. The trenches were designed for a multi-fold purpose in order to:

(1) constrain the orientation and volume of the northern portion of the Upper Fir carbonatite body that was intersected by 3 out of 4 drill holes during 2005 drilling program;

(2) aid in planning of the drilling program that commenced 10 days after the first trench had been excavated and continued simultaneously with the remaining trenching;

(3) trace the carbonatite body along its strike further to the south;

(4) locate potential site for a ~20,000 ton bulk sample to be used in mine development engineering and metallurgical studies;

(5) assess the thickness and variation of overburden in the area;

(6) measure the structural data and establish the number of phases and extent of deformations during the post-intrusive history of the Upper Fir carbonatite, with respect to both faulting and folding;

(7) take the representative traverse samples to characterise variations of chemical composition and grades within the carbonatite body;

(8) identify and evaluate the extent of metasomatic alteration halos (fenitization) at the

contacts of the carbonatite bodies with the host rocks.

The bedrock was reached in all of the trenches, although the thickness of overburden can reach up to 9.8 m in the area to the south of the trench 5, based on the deepest casing for 21 drill holes performed at Upper Fir during 2005 and 2006.

The carbonatites were exposed in 5 out of 7 trenches, suggesting a discontinuity of the lens-like intrusions and/or due to post-intrusive deformations. Banded carbonatite with primary magmatic segregation layers of amphibole or magnetite, exposed in ~80 m-long trench 5 along the strike of the intrusion, shows a weak undulation with a wavelength of a few to dozen metres due to F_3 regional deformation by Diegel et al. (1989). Noteworthy is the absence of any tight F_1+F_2 folds in this extensive carbonatite outcrop, although such earlier deformations represent a common feature of the country migmatitic gneiss. As it was stated earlier in Section 3.1, the amphibole lineation in primary magmatic, rhythmic segregation bands of the carbonatite bodies is parallel to both their contacts and the schistosity of the country rocks, which all have a strike ranging between 290° – 355° with a dip between 25° – 35° northeast-east in the area of the trench 5, where the structural data can be accurately measured from the outcrops of both gneiss and banded carbonatite.

Although upper contact of the beforsite with the host migmatitic garnet-biotite-plagioclase gneiss was not directly observed, there is an outcrop (a few sq. m.) of giant (> 15 - 20 cm across) vermiculite books to the south-east of the trench 5, which is situated on the unexposed contact of the carbonatites and gneisses, and perhaps marks the contact-metasomatic zone (i.e. fenite). The lower contact of the carbonatite body of trench 5 is more difficult to trace due to a lack of outcrops along its strike. Eastern wall of the switch back access to trench 5 exposes nearly holomelanocratic amphibolites (a few metres wide) in between the migmatitic garnet-biotite-plagioclase gneiss and the beforsite. Foliated calcite-amphibole-biotite fenites, typically marking up to a few meters of the carbonatite exocontacts were not observed in that outcrop.

Carbonatites were observed neither in trench 2, nor trench 3, which divide the two known areas of carbonatite outcrops, one to the south (trench 5), and another to the north (trenches 0, 0A, 1, 2E, and the Upper Fir historic showing), suggesting either a network of discontinuous carbonatite lenses, or a late tectonic reworking, or both.

In trenches 0, 0A, 1, and 2E, fresh beforsite occurs only as sporadic pillow-like relics (< 15 %) set in an orange-red clay-like weathered carbonatite mass, which is locally fragmented and mixed with a till (Plate 11). The weathering of the beforsite seems to be stronger with the thicker overburden, as the rusty clay-like mass is restricted to fracture surfaces within fresh carbonatite at trench 5, where overburden is minimal or absent, whereas overburden is up to 5.7 m thick in the area of trenches 0, 0A, 1, and 2E.

Table 4.1. Summary of average grades for the Upper Fir carbonatite from 2006 trenches.

	P_2O_5	Nb_2O_5	Ta_2O_5	Nb/Ta	ThO_2 g/t		U_3O_8 g/t		
	wt %	g/t	g/t	wt	total	acid leach	total	acid leach	max grade
Trench # 1									
Fresh carbonatite	2.61	815	100	7	7.1	-	4.1	-	17.1
Red-orange clay-like weathered mass	14.31	5820	530	8	39.5	-	17.5	-	23.6
Trench # 5									
Fresh carbonatite	4.51	421	155	2	3.5	-	129	-	268
			(155)		(2.8)	-	(141)	-	(304)
Trench # 2E									
Fresh carbonatite relics in weathered mass	7.64	1864	361	4	17.4	9.1	53.7	1.1	105
Trenches # 0 & 0A									
Fresh carbonatite relics in weathered mass	3.45	1400	100	12	5.3	3.0	2.3	0.2	2.8
All trenches average	6.50	2064	249	7	14.6	6.1	41.3	0.7	

NOTES:

Results are based on ICP-MS analyses (P_2O_5 by ICP-ES) at Acme Analytical Laboratories Ltd (Vancouver, British Columbia). Values in parentheses are based on re-run analyses by INAA (Method BQ-NAA-1) at Becquerel Laboratories Inc. (Mississauga, Ontario).

Carbonatites exposed by the trenches were surveyed for a background radiation using GR-110G portable gamma ray scintillometer both on the ground surface and ~1 m above. At Upper Fir, the background radiation from the trenches never exceeded 3 times of the regional background for the Blue River area (150-160 cps).

Composite rock samples were taken from all 5 trenches (Appendix 9), which intersected the Upper Fir carbonatite (Figs. 4.9, 4.10). A total of 11 traverse samples of fresh carbonatite were taken from trench 5. Each of these samples was composed of thumb- to fist-size chips taken from every 10 cm interval along ~1m traverse. The sample weights were between 1.9 – 4.2 kg. Wherever possible, 2 consecutive traverse samples were taken across the thickness of gently dipping sheet-like carbonatite body in the direction from the upper contact towards the lower contact. The approach was to ensure sampling of all the observed mineralogical and textural heterogeneity, such as primary segregation bands of magnetite-rich and richterite-rich carbonatites concordant with the contacts of the carbonatite body.

A total of 17 grab and chip samples (up to a few kg) of pillow-like fresh carbonatite relics hosted by the red-orange clay-like weathered carbonatite mass were sampled along the length of the trench 1. In addition, 4 samples of the red-orange clay-like weathered carbonatite mass were taken along the trench length in order to evaluate the geochemical effects of the carbonatite weathering. The results were discussed above in Section 4.4.

A total of 8 composite traverse samples of fresh carbonatite "pillows" hosted by the red-orange weathered carbonatite clay were taken from every ~5 m intervals from trenches 2E, 0 and 0A. The samples weighted between 1.1 – 5.8 kg.

The geochemistry and analytical methods for a total of 40 composite rock samples from the 2006 trenches at Upper Fir were discussed above in Section 4.5, and their average grades (Table 4.1) were discussed in Section 3.2. In addition to the standard analyses at Acme Analytical Laboratories Ltd. in Vancouver, B.C. (Appendix 10), pulps (~150-mesh) from 11 traverse carbonatite samples from trench 5 were analyzed by INAA (Method BQ-NAA-1) at Becquerel Laboratories Inc. (Mississauga, Ontario) in order to check the reproducibility of the analyses by a different method (Appendix 11). On average, Ta and U values (tens to hundreds ppm) were reproducible within 0.1 % and 10 %, respectively, whereas 1 – 2 orders of magnitude lower Th concentrations were reproducible between 12 – 50 %. Total procedural contamination was controlled by the analyses of three quartz gravel blank samples (see Table 4.6 and discussion in the following section), which all returned negligible values compared to the concentrations from the carbonatite samples.

All mechanically excavated trenches were backfilled and seeded as required except for one. One trench (# 5) was not reclaimed, with a view of future work in this area planned for 2007, although debris was sloped against the highwall.

4.8 DIAMOND DRILLING

Diamond drilling was approved under amended NOW and Reclamation Program Permit MX-15-183 (Annual Work Approval Number: 06-1620129-0622). From July 29th - September12th, a total of 3021 m of HQ core diamond drilling (17 holes) was completed at Upper Fir (Fig. 1.2) on behalf of Commerce Resources Corp by a contract to RJ Beaupre Drilling Ltd of Princeton, British Columbia, under supervision by Dahrouge Geological Consulting Ltd. The objective of the 2006 drilling program was to confirm the economic potential and to define the extent, grade, and thickness of the Upper Fir carbonatite, previously intersected in 3 out of 4 diamond drill holes during 2005 drilling program (Davis, 2005), in order to complete a resource estimate for this near surface, tantalum-niobium occurrence. 4 out of 7 drill sites comprised a 3-hole fence, with a vertical hole, and two –60° east - west inclined holes. Hole CF-06-03 had a –65° west plunge, while hole CF-06-08 had a –50° east plunge. The latter was drilled from the same setup as the vertical hole CF-05-08 of the 2005 drilling program. Drill hole collars were initially surveyed using a handheld Garmin GPS 76 system, but were subsequently re-surveyed using a more precise and accurate ProMark3 differential GPS instrument. Acid dip tests were performed by RJ Beaupre Drilling Ltd at the ends of the inclined holes (for holes CF-06-07 through to CF-06-17) in order to control their plunge (Table 4.2).

The Gum Creek logging road and a rehabilitated cat trail was used to access the drill sites. Water for drilling was obtained from nearby creeks and runoff streams draining the property.

The core was logged, surveyed and split for sampling at a garage in Blue River, British Columbia. Core logging involved both geological and geotechnical information. The geological logs include lithology, structure, mineralization, alteration, sample numbers with corresponding intervals, and scintillometer readings for each sampled interval (Appendix 12). Geotechnical logging (Appendix 13) involved measuring core recovery per run and rock quality designation (RQD). Core boxes were labelled with grease marker and typed aluminium tags using metric units. All drill core was photographed prior to splitting. The intervals of carbonatites, fenites, and associated carbonate-bearing biotite-amphibole rocks were split, using a diamond saw, with half of the core sampled (normally 1 m interval per sample) for lithogeochemical analyses, and the other replaced in the core box.

For radiometric survey of the drill core, a GR-110G portable gamma ray scintillometer was used. The scintillometer readings were taken on the drill core surface for each sampled interval either before, or after splitting and sampling the core. Each scintillometer measurement represents an approximate average of 20 - 60 counts (1 count per second rate was always used) over the maximum count rate of sampled interval.

Overall, the 17 drill holes completed in 2006 covered an area measuring 516 m north-south, by 200 m east-west, and intersected carbonatite intervals in all of the holes (Figs. 3.1, 4.11), but the limits of the carbonatite body were only partially defined, owing primarily to the greater than expected thicknesses, strike length and width for this intrusive body. It remains open to the south and to the east of the explored area. Drilled thickness of carbonatite varied from 12.54 m to 95.70 m. In some cases, the drilled thickness may exceed the true thickness by 10 to 15 per cent, owing to the interpreted shallow east-dip of the carbonatite, and the orientation of the drill holes.

Table 4.2. Collars for the Upper Fir 2006 diamond drill holes.

Hole number	NAD83 UTM coordinates		Elevation m	From m	To m	Azimuth degrees	Dip, degrees	Dip-test, degrees	Dip-corrected, degrees
	Easting	Northing							
CF-06-01	352968.3	5797174.7	1278	0.00	185.62	-	-90	-	-
CF-06-02	352969.1	5797174.6	1278	0.00	157.88	90	-60	-	-
CF-06-03	352965.9	5797175.0	1278	0.00	167.33	276	-65	-	-
CF-06-04	352966.7	5797077.7	1277	0.00	142.34	-	-90	-	-
CF-06-05	352968.4	5797078.6	1277	0.00	215.49	93	-60	-	-
CF-06-06	352998.6	5797317.8	1260	0.00	103.45	-	-90	-	-
CF-06-07	353000.3	5797318.6	1260	0.00	93.87	90	-60	-	-
				93.87	95.40			-63	-57.7
CF-06-08	352990.0	5797252.3	1273	0.00	145.69	100	-50	-	-
				145.69	146.30			-55	-49.1
CF-06-09	352924.1	5796983.7	1252	0.00	185.01	-	-90	-	-
CF-06-10	352925.2	5796984.2	1252	0.00	185.01	96	-60	-	-
				185.01	185.61			-63	-57.7
CF-06-11	352921.6	5796983.8	1252	0.00	218.84	270	-60	-	-
				218.84	220.98			-66	-61.0
CF-06-12	352887.6	5796892.2	1238	0.00	190.50	-	-90	-	-
CF-06-13	352888.5	5796892.2	1238	0.00	234.08	87	-60	-	-
				234.08	245.90			-65	-59.8
CF-06-14	352885.9	5796891.9	1238	0.00	173.12	267	-60	-	-
				173.12	178.00			-62	-56.6
CF-06-15	352900.9	5796802.5	1243	0.00	185.61	-	-90	-	-
CF-06-16	352900.9	5796802.5	1243	0.00	200.55	91	-60	-	-
				200.55	201.47			-65	-59.8
CF-06-17	352900.9	5796802.5	1243	0.00	209.70	271	-60	-	-
				209.70	214.27			-65	-59.8

Coarse-grained white apatite beforsite is the dominant carbonatite type in all of the drill holes, with common primary magmatic, rhythmic segregation layers of dark bluish-green amphibole (richterite-actinolite?), late calcite-amphibole (± pyroxene, ± vermiculite) veins, and fine-grained grey zones of mylonitization. Apatite-calcite carbonatites (sövites) form subordinate layers up to a few meters thick either within the beforsite bodies, or at the contacts of the beforsite bodies with the country rocks, and typically contain abundant augen-like magnetite segregations. Zones of foliated apatite-calcite-amphibole-biotite fenites up to a few metres thick develop after the country schists and gneisses at the contacts with the carbonatite bodies. In addition, at the contacts of syenitic or granitic pegmatites cross-cutting the carbonatites, there are zoned pegmatitic calcite-amphibole-pyroxene metasomatites. In several holes, igneous carbonate-bearing biotite-hornblende (± pyroxene) rocks, presumably associated with the carbonatites, were intersected in extensive intervals.

A total of 1142 drill core samples were processed and analyzed at Acme Analytical Laboratories Ltd. in Vancouver, British Columbia (Appendix 14). All samples were packed in felt marker-labelled plastic bags containing the corresponding sample number paper tag. An average sample weight (± standard deviation) was 4.38 ± 0.77 kg. The samples were crushed and split according to the Acme's R150 preparation protocol modified so as to bypass 150 mesh screening of pulp. Samples were dissolved in nitric acid after fusing 0.2 g sample pulp with the $LiBO_2$-$Li_2B_4O_7$ mixture. The Acme's GROUP 4A suite of major elements, along with Cr_2O_3, Ni, and Sc, were analyzed in solution using the ICP-ES instrumentation, while total C and S were determined by Leco. A suite of trace elements (Acme's GROUP 4B), including LILE, HFSE, REE, and some base metals, were analyzed in solution using ICP-MS. Acme's GROUP 1DX suite, including base metals, Ag, Au, As, Sb, Bi, Tl, Se, and Hg, were analysed by ICP-MS using 0.5 g sample pulp leached in 3 mL 2-2-2 hydrochloric acid – nitric acid – water mixture at 95^{o} C for one hour, followed by dilution of the supernatant to 10 mL. Instead, samples from drill holes CF-06-01 through to CF-06-04 were analysed according to the Acme's GROUP 1DX-15 protocol using a 15 g sample aliquot leached in 90 mL 2-2-2 HCl – HNO_3 – H_2O mixture and then diluted to 300 mL. For these samples, a total of 36 elements, including U and Th, are reported for the leachate analyses. The original Acme's laboratory certificates of analyses for all 2006 drill core samples, including repeat analyses of pulp and reject fractions, as well as runs of certified reference materials, are listed in Appendix 15. In addition, samples from drill hole CF-06-01 were fused using a 30g aliquot of powder, then were dissolved in acid and analysed in solution by ICP-MS for Au, Pt, an Pd according to Acme's Group 3B-MS (fire assay). All samples returned values less than 10 ppb (Appendix 15).

In order to check the reproducibility and accuracy of the results using a different method, samples from drill holes CF-06-02 and CF-06-03, along with 4 splits of Fir interlaboratory carbonatite standard BR01, were analysed by the INAA (Method BQ-NAA-1) at Becquerel Laboratories Inc. in Mississauga, Ontario. The original certificate of analyses by the INAA at Becquerel Laboratories Inc. is given in Appendix 11. The Fir carbonatite sample BR01 was previously analysed by the INAA in three different laboratories (Davis, 2005), thus providing a well characterized interlaboratory standard, against which the accuracy of the check analyses can be assessed (Table 4.3). The average values from the same laboratory within a year time span are reproducible to 3.6 % and 8.1 % for tantalum and uranium, respectively. Comparison with two other laboratories reveals similar or better agreement between the average uranium values, while the Ta concentrations show the larger variation between 17 – 27 %, possibly suggesting some systematic bias between the laboratories.

Table 4.3. Summary of the INAA results and accuracy for the Fir interlaboratory carbonatite standard BR01.

Laboratory	Sample name	Ta ppm	U ppm
Becquerel (2006)	BR01	117	73.5
	BR01	120	74.8
	BR01	118	73.1
	BR01	120	74.4
	Average	**118.8**	**74.0**
Becquerel (2005)	Average BR01(n = 5)	123.2	68.4
	2006-2005 accuracy, %	-3.6	8.1
ActLabs	Average BR01(n = 5)	143.0	69.8
	2006-ActLabs accuracy, %	-17	5.9
XRAL	Average BR01(n = 5)	93.2	70.7
	2006-XRAL accuracy, %	27	4.6

Table 4.4. Analytical results for the Upper Fir duplicate carbonatite samples.

Drill hole number	Sample number	From m	To m	Sample interval, m	Rock Type	P_2O_5 wt %	Nb_2O_5 g/t	Ta_2O_5 g/t	ThO_2 g/t	U_3O_8 g/t
CF-06-05	24863	130.76	131.76	1.00 (1/2 cut)	beforsite	4.38	465	149	3.53	68.3
	24865	130.76	131.76	1.00 (1/2 cut)	beforsite	4.45	490	160	4.21	69.4
					Reproducibility, %	1.6	5.1	6.9	16.2	1.7
CF-06-05	24951	112.50	113.56	1.06 (1/2 cut)	beforsite	1.39	515	93.3	7.85	29.8
	24952	112.50	113.56	1.06 (1/2 cut)	beforsite	1.33	476	74.6	6.15	22.5
					Reproducibility, %	4.5	8.1	25.0	27.8	32.5
-	28295	-	-	grab -1/2 cut	beforsite	2.99	307	120	2.28	86.9
	28300	-	-	grab -1/2 cut	beforsite	3.06	458	179	2.85	127
					Reproducibility, %	2.3	33.1	33.1	20.0	31.6
-	28304	-	-	grab -1/2 cut	beforsite	4.24	204	84.6	3.07	59.8
	28310	-	-	grab -1/2 cut	beforsite	4.15	261	107	3.07	78.9
					Reproducibility, %	2.2	22.0	20.7	0.0	24.2

NOTES:
The analyses are by ICP-MS (P_2O_5 by ICP-ES) at Acme Analytical Laboratories Ltd (Vancouver, British Columbia).

Table 4.5. Analytical results for splits of quartz pegmatite vein from drill hole CF-06-01.

Sample number	From m	To m	Sample Interval, m	Rock Type	P_2O_5 wt %	Nb ppm	Ta ppm	Th ppm	U ppm
22616	126.70	129.25	~0.04	pegmatite	0.05	16.4	2.5	<0.1	2.5
22617	126.70	129.25	~0.04	pegmatite	<0.01	4.6	0.6	<0.1	0.3
22618	126.70	129.25	~0.04	pegmatite	0.02	5.0	0.7	0.3	0.9
22619	126.70	129.25	~0.04	pegmatite	0.30	11.6	1.4	1.0	3.6
23380	126.70	129.25	~0.04	pegmatite	0.40	11.5	1.4	0.3	0.7
23391	126.70	129.25	~0.04	pegmatite	0.40	6.5	1.8	0.2	2.2
23402	126.70	129.25	~0.04	pegmatite	0.70	7.6	1.3	0.4	3.3
				Average	0.30	9.0	1.4	0.3	1.9
			Reproducibility, % (2·RSD)		192	95	93	212	136

NOTES:

The analyses are by ICP-MS (P_2O_5 by ICP-ES) at Acme Analytical Laboratories Ltd (Vancouver, British Columbia).

Duplicate splits from two drill core samples and two Upper Fir grab samples were made to test the reproducibility and the “nugget” effect (Table 4.4). Variations of up to 33 % for tantalum, niobium, and uranium between the duplicates indicate heterogeneous distribution of their host pyrochlore in the carbonatites even on the scale of the size of these samples, whereas variation of a few percent for the same elements and P_2O_5 reflects the analytical reproducibility errors.

The effect of contamination during sample preparation was initially monitored by analyses of 7 splits (0.2 – 0.7 kg) of a quartz-pegmatite vein from drill hole CF-06-01, which were processed and analysed together with other samples from this hole (Table 4.5). Subsequently, pure quartz gravel blank samples (0.2 – 0.6 kg) were used to control the procedural contamination by random distribution of the blank samples among the drill core samples (usually 1 – 2 blanks per 25 samples). A total of 44 blanks were processed and analyzed together with the drill core and trench rock samples (Table 4.6). The reproducibility up to a factor of 2 for near detection limit P_2O_5 and Th concentrations from the splits of the quartz pegmatite vein is likely to reflect mineralogical heterogeneity rather than contamination. One of the three quartz blanks processed and analyzed together with samples from drill core CF-06-09 returned up to 2.39 wt % P_2O_5, 0.11 wt % Nb_2O_5, 200 g/t Ta_2O_5, 7.3 g/t ThO_2, and 15.1 g/t U_3O_8, similar to the typical Upper Fir carbonatite values, and therefore clearly indicating contamination. Overall, sporadically elevated blanks were between 6 – 13 times less than the average grades for the Upper Fir carbonatite based on all 2006 drill core and trench rock samples, and were therefore negligible, given ~7 times larger average sample size for the drill core samples.

Table 4.6. Analytical results for quartz gravel blank samples.

Rock/core	Sample	P_2O_5, wt%	Nb, ppm	Ta, ppm	Th, ppm	U, ppm
Trench 5	24618	0.04	3.1	1.5	0.1	0.9
	24619	0.04	5.1	2.3	0.2	1.0
Trench 2E	24625	0.12	15.3	5.2	0.2	1.0
CF-06-02	23413	0.20	3.0	1.1	0.2	0.5
CF-06-03	23420	0.20	7.4	0.9	0.1	0.1
	23425	0.30	2.3	0.7	0.1	0.4
	23446	0.30	4.0	1.3	<0.1	0.1
	23459	0.60	3.5	0.7	0.1	<0.1
	23475	0.30	2.6	<0.1	<0.1	0.1
CF-06-04	23497	0.22	14.1	7.1	0.2	5.3
	23505	0.07	11.5	3.3	0.1	0.8
	23520	0.04	2.8	1.4	0.3	0.8
CF-06-05	24789	<0.01	4.7	0.1	0.2	0.1
	24817	0.03	15.3	2	0.1	0.3
	24833	0.06	9.3	3.1	0.2	0.4
	24864	0.34	36.5	13.8	1.5	5.9
	24899	0.04	3.0	1.3	0.3	0.1
CF-06-06	23566	0.02	0.7	<0.1	<0.1	0.1
	23592	0.01	3.7	0.9	0.1	0.1
CF-06-08	22969	<0.01	5.8	2.2	<0.1	<0.1
	22984	0.02	<0.5	0.1	<0.1	0.1
CF-06-09	23727	0.05	3.0	1.2	0.5	0.6
	23732	2.39	786	164	6.4	12.8
	23776	0.02	4.4	2.4	0.1	0.1
CF-06-10	23802	0.03	11.4	1.5	0.3	0.1
	23823	0.01	2.0	0.2	0.1	0.5
	23846	<0.01	1.6	<0.1	0.1	<0.1
CF-06-11	24742	<0.01	3.8	0.7	<0.1	0.1
	24772	0.09	24.3	3.8	0.5	0.4
CF-06-13	24912	0.02	4.2	1.7	0.2	0.1
	24948	0.07	6.5	2.1	<0.1	0.7
	24961	0.02	4.6	1.7	0.2	0.2
	24989	0.11	61.0	8.5	0.2	0.2
CF-06-14	23543	0.01	2.4	0.3	<0.1	<0.1
	23553	<0.01	1.0	0.6	<0.1	0.1
CF-06-15	24672	0.02	2.1	1.1	<0.1	0.8
	24689	0.02	2.3	0.9	0.1	0.7
	24722	0.05	22.0	3.3	0.2	0.4
CF-06-16	23908	<0.01	1.3	1.6	<0.1	0.1
	23931	0.03	0.6	0.3	<0.1	0.2
	23965	0.04	1.6	<0.1	0.1	0.2
CF-06-17	23639	0.01	0.8	0.4	0.1	0.2
	23649	0.01	1.1	0.6	<0.1	0.4
	23668	<0.01	2.2	0.5	<0.1	0.1

NOTES:

The analyses are by ICP-MS (P_2O_5 by ICP-ES) at Acme Analytical Laboratories Ltd (Vancouver, B.C.).

Analytical results for the drill holes are summarized in Table 4.7. The reproducibility of the check analyses for drill holes CF-06-02 and CF-06-03 by the ICP-MS and the INAA methods is between 4.2 – 8.7 % for tantalum, 2.4 – 10.6 % for thorium, and 5.4 – 6.4 % for uranium, which is similar to the reproducibility for both the interlaboratory carbonatite standard BR01 by the INAA (Table 4.3) and the duplicate samples by the ICP-MS (Table 4.4), indicating random analytical errors of the two methods. Weighted by interval, average grades of the Upper Fir carbonatite for the 17 holes completed in 2006 range between 147 – 237 g/t Ta_2O_5, 567 – 1941 g/t Nb_2O_5, and 3.23 – 4.28 wt % P_2O_5. One sample (1 m interval) from the hole CF-06-15 contains up to 510 g/t U_3O_8, with average total uranium contents for all of the drill holes ranging between 18.3 – 124 g/t U_3O_8, whereas average contents for aqua regia leachates don't exceed 2 ppm U_3O_8. The same U distribution was noted above for samples from the trenches and pan concentrate from the weathered Bone Creek carbonatite. The drill core samples confirm that virtually all uranium is hosted by an acid resistant mineral phase(s), such as pyrochlore in the Upper Fir carbonatites. Average total thorium grades range between 3.7 – 7.6 ppm ThO_2, similar to the average leachate contents (1.9 – 3.6 ppm ThO_2), indicating an acid-soluble mineral host(s), most likely phosphate.

The explored portion of the Upper Fir carbonatite may comprise part of a contiguous system that is interpreted to represent a network of multiple lens-like bodies that dip gently to the south and east. The complex appears to thin to the north, with the greatest continuous thickness of a single carbonatite body yet intersected (83.05 m within hole CF-06-15) being located within the southern most fence of the drill holes. Adjacent to the east of CF-06-15, hole CF-06-16 intersected a total of 83.14 m of carbonatite, with two thin xenoliths of country rock (Figs. 3.1, 4.11). In addition, the Nb/Ta ratio appears to decrease from North (6 to 9) to South (3 to 4), while uranium slightly increase (from 19 – 48 g/t U_3O_8 to 67 – 124 g/t U_3O_8, respectively), with the tantalum grades being nearly constant. The chemical variations may suggest changes in the mineralogy of the carbonatite from north to south, with an increasing role of uranpyrochlore as the main host of both Ta and U in these carbonatites, which is believed to crystallize from more primitive carbonatitic melts (Chakhmuradian, 2006). Coupled with the increasing thickness of the carbonatite, this opens the exploration potential for a voluminous intrusive centre to the south and east.

Based on the drilled intersections and the geochemistry, the northern portions of the Upper Fir Carbonatite may represent the peripheral and perhaps more evolved portion of the intrusion, while the thicker, southern most portions are relatively more primitive. Hence, if the Upper Fir carbonatite is a part of a larger intrusive complex, it is likely centered near holes CF-06-15 and CF-06-16 and to the SE of the explored area. The chemistry of this centre may be similar to that of carbonatite in holes 15 and 16, with relatively high-grades of tantalum, but generally lower Nb/Ta ratios.

Table 4.7. Summary of weighted average grades for 2006 Upper Fir drill holes for 100 g/t Ta_2O_5 cut- off

Drill Hole Number	Carbonatite zone From (m)	To (m)	Interval (m)	Carbonatite cumulative thickness (m)	P_2O_5 wt %	Nb_2O_5 g/t	Ta_2O_5 g/t	Nb/Ta wt	ThO_2 g/t total	ThO_2 g/t acid leach	U_3O_8 g/t total	U_3O_8 g/t acid leach	U_3O_8 g/t max. grade
CF-06-01	57.65	167.87	110.22	76.07	3.94	1722	237	6	7.3	3.6	30.5	0.7	163
CF-06-02	74.55	133.00	58.45	43.55	3.82	1180	162 (149)	6	5.2 (4.7)	2.9	31.5 (33.3)	0.6	155 (176)
CF-06-03	51.19	146.00	94.81	39.65	3.39	1102	161 (168)	6	4.1 (4.2)	3.6	34.9 (37.3)	1.3	150 (171)
CF-06-04	44.38	101.00	56.62	41.19	3.66	690	185	3	4.2	1.9	87.1	1.9	200
CF-06-05	64.78	193.57	128.79	95.70	3.75	1171	178	5	6.2	-	40.2	-	141
CF-06-06	51.29	67.58	16.29	16.29	3.77	1418	170	7	6.3	-	19.3	-	88.5
CF-06-07	69.02	81.56	12.54	12.54	4.02	1315	222	5	5.3	-	47.7	-	125
CF-06-08	104.85	129.50	24.65	21.21	3.57	1941	198	8	6.7	-	28.8	-	123
CF-06-09	44.00	184.68	140.68	57.86	3.42	1242	187	6	6.4	-	25.9	-	125
CF-06-10	40.00	137.49	97.49	63.16	3.26	1088	163	6	6.2	-	38.0	-	192
CF-06-11	46.50	165.69	119.19	53.83	3.50	1511	176	7	6.3	-	18.3	-	81.8
CF-06-12	53.79	168.42	114.63	62.18	3.50	1408	192	6	6.4	-	39.2	-	140
CF-06-13	81.78	235.41	153.63	72.53	3.60	1363	164	7	7.6	-	37.7	-	337
CF-06-14	111.00	147.00	36.00	36.00	3.23	972	147	6	3.7	-	52.6	-	232
CF-06-15	73.61	156.66	83.05	83.05	4.28	567	176	3	5.2	-	124	-	510
CF-06-16	94.00	184.56	90.56	83.14	3.89	699	171	4	4.3	-	67.0	-	252
CF-06-17	114.00	205.00	91.00	49.00	3.80	767	192	3	4.3	-	68.8	-	304
All holes average				53.35	3.69	1140	181	5	5.7	3.1	49.8	1.1	

NOTES:

Results are based on the ICP-MS analyses (P_2O_5 by ICP-ES) at Acme Analytical Laboratories Ltd (Vancouver, British Columbia). Values in parentheses are based on re-run analyses by the INAA (Method BQ-NAA-1) at Becquerel Laboratories Inc. (Mississauga, Ontario).

After completion of the drilling program, all equipment, temporary settling containment, and any debris was been removed from the sites. All 2006 drill holes were marked with labelled wooden logs. The drill core logging and sampling were completed by October 29th, 2006, and all the drill core boxes were moved to a private storage area provided by Spaz Logging of Valemount, British Columbia, at the following location (NAD83 UTM coordinates): 5857183N and 0346499E.

4.9 SAMPLING

4.9.1 Method and Approach

Different sampling techniques were used for soils, stream pan concentrates, rocks, trenches, and drill core during the 2006 exploration program. The details are provided above in the corresponding sections for each of these groups of samples throughout this report.

4.9.2 Preparation, Analysis and Security

All samples were processed and analysed at Acme Analytical Laboratories Ltd. in Vancouver, British Columbia. Preparation technique for the soil and pan concentrate samples was different from that for rock and drill core samples. Analytical procedures involved both total acid digestion of samples fused with the $LiBO_2$-$Li_2B_4O_7$ mixture (e.g. major oxides, refractory elements) and hot aqua regia leaching (e.g. base metals, precious metals). All samples were analyzed in solution, using either the ICP-MS (most of the trace elements), or the ICP-ES (major elements) instrumentation (Appendixes 3, 7, 10, and 15). In addition, check analyses for 11 rock samples from trenches and drill core samples from two drill holes, as well as replicate analyses of 4 splits of the interlaboratory Fir carbonatite rock standard BR01, were performed by the INAA (Method BQ-NAA-1) at Becquerel Laboratories Inc. in Mississauga, Ontario (Appendix 11). The total procedural contamination was monitored by 44 quartz blank samples randomly distributed among the samples (Table 4.6).

4.9.3 Data Verification

The repeat analyses of both pulp and reject fractions for random samples, as well as multiple analyses of a certified standard, were completed for each sample batch by the Acme Analytical Laboratories Ltd in Vancouver, British Columbia. In addition, a number of duplicate rock and drill core samples were analysed in order to estimate the reproducibility and the “nugget” effect. The accuracy of the analyses is evaluated against the interlaboratory Fir carbonatite rock standard BR01 that was characterized by the INAA method in three laboratories (Table 4.3).

4.10 UPPER FIR RESOURCE ESTIMATE

Based on 20 drill holes completed during 2005 and 2006, a three-dimensional GEMCOM solid block model was created in order to estimate the resource for the first time for the Upper Fir carbonatite Nb-Ta deposit. As was discussed in the previous sections, the drill holes outlined a network of sill-like carbonatite bodies with up to 100 m total thickness from a single drill hole. The carbonatite intrusive complex extends for more than 750 m in a north-south direction and up to 300 m in an east-west direction. The Upper Fir carbonatite appears to thicken to the east and to the south, and remains open in both of these directions (Figs. 3.1 and 4.11).

The Upper Fir resources (indicated and inferred) are estimated for both 100 g/t Ta and 150 g/t Ta grade cut-offs (Table 4.8). The indicated resources are defined as those resources within 75 m of an existing data point, while the inferred resources are those resources that are between 75 and 100 m of an existing data point. The mineral resources were estimated from a solid model using ordinary kriging and a block model with 5 x 10 x 10 m blocks. Because the Upper Fir carbonatite is predominantly dolomitic (iron-reach dolomite) with significant apatite and amphibole, a density of 3 was used in converting volume to tonnes.

Previous economic assessments of the Blue River property indicated 2.13 Mt averaging 0.02% Ta_2O_5 and 0.126% Nb_2O_5 at Verity deposit (Aaquist, 1982b), which was later revised to an inferred resource of 3.06 Mt with 196 g/t Ta_2O_5, 646 g/t Nb_2O_5 and 3.20 wt% P_2O_5 (McCrea, 2001), and an indicated/inferred resource of approximately 12.39 Mt with 203.1 g/t Ta_2O_5 and 1,047 g/t Nb_2O_5 for the Lower Fir deposit (Verzosa, 2003). For the Upper Fir carbonatite, the present estimate of an indicated resource of 8.6 Mt with 209 g/t Ta_2O_5 and 0.137 wt % Nb_2O_5, or 23.1 Mt with 177 g/t Ta_2O_5 and 0.114 wt % Nb_2O_5, with an additional inferred resource of 5.5 Mt with 208 g/t Ta_2O_5 and 0.135 wt % Nb_2O_5, or 13.3 Mt with 178 g/t Ta_2O_5 and 0.115 wt % Nb_2O_5, makes it the largest Nb-Ta deposit so far discovered on the Blue River property, with the grades being similar to other known deposits at Lower Fir and Verity. Given that the Upper Fir carbonatite remains open to the south and to the east of the existing drill holes, future drilling is being planned at expanding the resource base in these directions.

Table 4.8. Resource estimate for the Upper Fir carbonatite Nb-Ta deposit.

Ta grade cut-off, g/t	Tonnage (Mt)	Grade (g/t) Ta_2O_5	Nb_2O_5	U_3O_8	Contained (Million lbs) Ta_2O_5	Nb_2O_5	U_3O_8
Indicated Resource							
150	8.6	208.9	1,372.6	41.5	3.98	26.16	0.79
100	23.1	177.0	1,144.8	44.2	9.00	58.27	2.25
Inferred Resource							
150	5.5	208.2	1,349.9	31.1	2.51	16.30	0.38
100	13.3	178.4	1,149.0	36.0	5.23	33.72	1.06

4.11 METALLURGICAL TESTING

A representative composite Upper Fir carbonatite sample (± standard deviation) of 3308 ± 80 kg was assembled from the reject fractions (~0.75 % of total sample) of the analysed drill core and rock samples with >100 g/t Ta_2O_5 cut-off grade for metallurgical testing at SGS Lakefield Research Ltd. in Lakefield, Ontario. At the time of writing of this report, the test work at SGS Lakefield Research Ltd was still underway. The objective of the metallurgical testing is to recover a Ta/Nb concentrate for downstream processing using a small 100 kg/hr pilot plant. The treatment of the material includes crushing and grinding to a target size using a small rod mill. Subsequent to this the Ta/Nb is concentrated using a gravity concentration process. Finally, the gravity concentrate is refined with flotation to remove sulphide concentrate. The flotation plant is routinely sampled in order to establish shift metal balances. Samples of tailings are also used for basic environmental characterization. Additional laboratory tests may include Bond Rod Mill, Ball Mill work index, and high pressure grinding roll (HPGR).

During 2004, SGS Lakefield Research Ltd. on behalf of Commerce Resources Corp. performed a test work on Ta-Nb extraction from the Lower Fir carbonatite gravity concentrate (Davis, 2005). The procedure involved upgrading the gravity concentrate by WHIMS and reverse pyrite flotation, followed by the conventional HF/H_2SO_4 leaching. The results from a single test showed good response of the upgraded concentrate to this procedure, with more than 99% of (Ta + Nb) dissolved for acid additions of 293 and 2869 (kg/t of upgraded concentrate) of H_2SO_4 (100%) and HF (48%).

5. DISCUSSION AND CONCLUSIONS

During 2006, exploration program at the Blue River property has established a significant potential for expanding the resource base at Upper Fir. The limits of the carbonatite body were only partially defined, owing to the greater than expected thicknesses, strike length and width for this intrusive body which remains open to the south and to the east of the existing drill holes. Calculated for the first time for the Upper Fir carbonatite indicated and inferred resources make it the largest Nb-Ta deposit so far discovered on the Blue River property, with high grades similar to both Lower Fir and Verity deposits. It is recommended that future drilling be directed to the south and to the east of the explored area in order to further establish the extent and grades of the Upper Fir carbonatite complex. An infill drilling will be also required in order to upgrade the current status of the estimated resources. In addition, a reconnaissance drilling of the Switch Creek carbonatite can be suggested in order to better evaluate its economic potential. Extending grid soil lithogeochemical and radiometric surveys to the south of the surveyed area during 2006 would be useful to follow up a number of stream pan concentrate Nb-Ta anomalies.

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6. REFERENCES

Aaquist, B. (1981). Report on Diamond Drilling on the AZ-1 Claim Group, Kamloops Mining Division. B.C. Min. Energy Mines Petr. Res. Ass. Rept. 9923.

Aaquist, B. (1982a). Blue River Carbonatites, British Columbia, Final Report. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 10 274, 30p.

Aaquist, B. (1982b). Assessment Report Blue River Carbonatites, British Columbia,; B.C. Min. Energy Mines Petr. Res. Ass. Rept. 11 130, 15 p.

Aaquist, B. (1982c). Assessment Report on Verity First 1,2,3, Claims, Blue River British Columbia. B.C. Min. Energy Mines Petr. Res. Ass. Rept. 10 955

Ahroon, T.A. (1979). Airborne Helicopter Magnetometer-Spectrometer Survey on the Blue River Carbonatite Project, British Columbia. B.C. Min. Energy Mines Petr. Res. Ass. Rept. 8216, 11p.

Ahroon, T.A. (1980). Geologic Report on the Blue River Project, British Columbia. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 9566, 13 p.

Campbell, R.B. (1968). Canoe River, British Columbia. Geol Surv. Can., Map 15-1967.

Chakhmouradian, A.R. (2006) High-field-strength elements in carbonatitic rocks: Geochemistry, crystal chemistry and significance for constraining the sources of carbonatites. Chemical Geology, 235 (1-2), 138-160.

Currie, K.L. (1976). The Alkaline Rocks of Canada. Geol. Surv. Can., Bull. 239, 228 p.

Dahrouge, J. (2001a). 2000 Geologic Mapping and Sampling on the Verity Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept 26550, 7 p.

Dahrouge, J. (2001b). 2000 Geologic Mapping and Sampling on the Fir Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept 26549, 7 p.

Dahrouge, J. & Reeder J. (2001). 2001 Geologic Mapping, Sampling and Geophysical Surveys on the Mara Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 26733,14 p.

Dahrouge, J. & Reeder J. (2002). 2001 Geologic Mapping, Sampling and Geophysical Surveys on the Fir Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 26781, 9 p.

Dahrouge, J. & Smith M. (2002a). 2001 Diamond Drilling on the Fir Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 26911, 13 p. with appendices

Dahrouge, J. & Smith, M. (2002b). 2002 Exploration of the Gum Creek Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 26990, 8 p. with appendices

Dahrouge, J. & Smith M. (2003). 2002 Diamond Drilling and Exploration on the Blue River Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 27131, 20 p. with appendices

Dahrouge, J. & Woolbaum, R. (2004). 2003 Exploration at the Blue River Property. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 27412, 13 p. with appendices

Davis, C, (2005) 2005 Diamond Drilling and Exploration at the Blue River Property. B.C. Min. Energy Mines Petr. Res. Ass. Rept, 10 p.

Digel, S.G., Ghent, E.D., and Simony, P.S. (1989). Metamorphism and Structure of the Mount Cheadle area, Monashee Mountains. In Current Research, Part E, Geol. Surv. Can., Paper 89-1E, pp 95-100.

Ghent, E.D., Simony, P.S., Mitchell, W., Perry, J., Robbins, D. and Wagner, J. (1977). Structure and Metamorphism in the Southeast Canoe River area, British Columbia. In Report of Activities, Part C, Geological Survey of Canada, Paper 77-1C, pp 13-17.

Jackson, E.V., James, G.L., and Forester, J. E., eds. (1978). Canoe River 83D: Verity. B.C. Min Mines Petr. Res., 1978 Exploration in B.C., 117 p.

Knox, A. (2000). Summary Report on the Blue River Carbonatite Property; prepared for Commerce Resources Corp., 21 p.

Mariano, A.N. (1982) Petrology, Mineralogy and Geochemistry of the Blue River Carbonatites. Confidential report, 130 p.

Mariano, A.N. (2000). Personal Communication to Jody Dahrouge.

McCammon, J.W. (1950). Vermiculite: Verity. B.C. Min. Mines Petr. Res., Ann Rept. 1950, pp 229-230.

McCammon, J.W. (1951). Lempriere. B.C. Min. Energy, Mines, Petr. Res., Ann. Rept. 1950, pp. 229-230.

McCammon, J.W. (1952).Uranium: Verity, Paradise, etc. B.C. Min. Energy, Mines, Petr. Res., Ann. Rept. 1952, pp 115-119.

McCammon, J.W. (1953). Lempriere. B.C. Min. Energy, Mines, Petr. Res., Ann. Rept. 1952, pp. A115-A119.

McCammon, J.W. (1955). Lempriere; B.C. Min. Energy, Mines, Petr. Res., Ann. Rept. 1954, pp. A11-A112.

McCrea, J. (2001). Summary Report on the Blue River Carbonatite Property, East-Central British Columbia. Prepared for Commerce Resources Corp., 34 p.

McCrea, J. (2002). Fir Carbonatite Property, Resource Estimate. Prepared for Commerce Resources Corp.

Meyers, E. (1977). Reconnaissance Geological Magnetometer and Scintillometer, Verity and Paradise Creek Uranium-Columbium Prospect, Kamloops Mining Division. B.C. Min. Energy, Mines Petr. Res. Ass. Rept. 6741.

Palme, H. and Jones, A. (2004). Solar System Abundances of the Elements. In Pp. 41-61: Treatise on geochemistry (H.D Holland & K.K. Turekian, eds.), Volume 1: Meteorites, comets, and planets (A.M. Davis, volume ed.), Elsevier Pergamon, Oxford, UK.

Pell, J. (1994). Carbonatites, Nepheline Syenites, Kimberlites and Related Rocks in British Columbia. B.C. Min. Energy, Mines, Petr. Res., Bulletin 88, 136p.

Pell, J. (1991) Alkalic diatremes, carbonatites and alkaline syenites in British Columbia. In Industrial Minerals of Alberta and British Columbia, Canada: Proceedings of the 27th Forum on the Geology of Industrial Minerals (Z.D. Hora, W.N. Hamilton, B. Grant, and P.D. Kelly, eds.). B.C. Min. Energy, Mines Petr. Res. Open File 1991-23, 185 p.

Pell, J. (1987). Alkaline Ultrabasic Rocks in British Columbia: Carbonatites, Nepheline Syenites, Kimberlites and Related Rocks. B.C. Min. Energy, Mines Petr. Res. Open File 1987-17, 109 p.

Pell, J. and Hoy, T. (1989). Carbonatites in a Continental Margin Environment - the Canadian Cordillera. In Pp. 200 – 220: Carbonatites: Genesis and Evolution (K. Bell, ed.). Unwin Hyman, London, UK.

Pell, J. and Simony, P.(1981). Stratigraphy, structure and metamorphism in the southern Cariboo Mountains, British Columbia. In Current Research, Part A, Geol. Surv. Can., Paper 81-1A, pp 227-230.

Raeside, R.P. and Simony, P.S. (1983). Stratigraphy and Deformational History of the Scripp Nappe, Monashee Mountains, British Columbia. Canadian Journal of Earth Sciences, 20, 639-650.

Rowe, R.B. (1958). Niobium (Columbium) Deposits of Canada. Geological Survey of Canada, Economic Geology Series 18, 103p.

Simandl, G. J., Jones, P.C., and Rotella, M. (2001). Blue River Carbonatites, British Columbia - Primary Exploration Targets for Tantalum. Exploration and Mining in British Columbia – 2001, pp. 123-132.

Simony, P.S., Ghent, E.D., Craw, D, Mitchell, W., and Robbins, D.B. (1980) Structural and Metamorphic Evolution of the Northeast Flank of the Shuswap Complex, Southern Canoe River Area, British Columbia. Geological Society of America, Memoir 153, pp 445-461.

Tuttle, O. F. and Gittins, J., eds. (1966) Carbonatites. Interscience Publishers, New York, 591 p.

Verzosa, R.S. (2003). Fir Carbonatite Property, Blue River, British Columbia. Prepared for Commerce Resources Corp., 14p.

White, G.P.E. (1985). Further Notes on carbonatites in Central British Columbia. B.C. Min. Energy, Mines Petr. Res., Geological Fieldwork, 1984: a summary of field activities, Paper 1985-1, pp. 95-100.

White, G.P.E. (1982) Notes on carbonatites in central British Columbia (83D/6E). B.C. Min. Energy, Mines Petr. Res., Geological Fieldwork, 1981: a summary of field activities, Paper 1982-1, pp. 68-69.

Woolley, A.R. and Kempe, D.R.C. (1989). Carbonatites: Nomenclature, Average Chemical

Compositions, and Element Distribution. In Pp. 1 – 37: Carbonatites, Genesis and Evolution (K. Bell, ed.). Unwin Hyman, London, UK.

APPENDIX 1
ITEMIZED COST STATEMENT

APPENDIX 1: ITEMIZED COST STATEMENT

a) Personnel

J. Dahrouge, geologist						
13.30	days		permitting and planning, supervising and report preparation			
15.00	days		field work and travel; May 31-June2; June12,19; Aug 14,15; Sept Sept. 15-18			
13.30	days	@	$	683.70	$	9,093.21
C. Davis, geologist						
3.20	days		permitting and planning, data compilation, report preparation			
37.50	days		field work and travel; May 15-26: July 8-17, Oct. 16-31			
40.70	days	@	$	614.80	$	25,022.36
M. Guo, geologist						
8.30	days		preparations, data compilation, create ArcMap database			
10.00	days		field work and travel; June 17-26			
18.30	days	@	$	503.50	$	9,214.05
A. Rukhlov, geologist						
42.00	days		planning, field prep; compile geochemical data, repor			
99.00	days		field work and travel; May 15-21;June 17-26; July 8-17, 22-31, Aug Aug. 1-31; Sept 5 -30, Oct 14-18			
141.00	days	@	$	503.50	$	70,993.50
A. Blinova, geologist						
7.40	days		preparations, data compilation, structural map preparation,			
77.00	days		field work and travel; May 15-21; Jun 17-26; July 8-17, 22-31, Aug Aug. 1-31 Sept 15-18, Oct. 14-18			
84.40	days	@	$	381.60	$	32,207.04
J. Gorham, geologist						
51.40	days		field preparation, drill planning, permits, compiling field data, rept			
44.00	days		field work and travel; June 19;July 8-30, Sept 5 - 15, Oct. 16-24			
95.40	days		$	614.80	$	58,651.92
C. Agyemang-Badu, geologis						
61.10	days		compile drill data, Gemcom modeling			
0.00	days					
61.10	days	@	$	503.50	$	30,763.85
F. Griffith, geologist						
3.30	days		edit /enter logs			
0.00	days					
3.30	days	@	$	487.60		1609.08
D. Smith, geologist						
0.60	days		permitting, field preparation			
0.00	days					
0.60	days	@	$	402.80	$	241.68
G. Hartman, geologist						
5.00	days		planning soil survey, permitting			
0.00	days					
5.00	days	@	$	434.60	$	2,173.00

J. Tanton, geologist						
0.70	days			preparing field program		
0.00	days					
0.70	days	@	$ 434.60		$ 304.22	
P. Kluczny, geologist						
3.00	days			prepare and ship samples		
7.00	days			field work and travel; May 15-21		
10.00	days	@	$ 381.60		$ 3,816.00	
B. Partridge, field assistant						
0.00	days					
22.00	days			field work and travel; May 14 - 25; June17-26		
22.00	days	@	$ 360.40		$ 7,928.80	
D. McDonagh, field assistant						
0.00	days					
100.30	days			el; July 8-31; Aug1-5, 9-24, 28-31; Sept 1-4, 6-30, Oct 16-31		
100.30	days	@	$ 291.50		$ 29,237.45	
M. Hodge, field assistant						
43.00	days					
43.00	days	@	$ 146.98		$ 6,320.00	
W. McGuire, field assistant survey, and draftsman						
10.40	days	@	$614.80	field and travel July 27-Sept 5	$ 6,393.92	
32.30	days	@	$ 503.50	drafting, preparing and plotting figures, organizing data personnel recruitment, x-sects and Gemcom	$ 16,263.05	
42.70	days					
G. Sauer, assistant						
2.70	days			organize and ship field gear		
2.70	days	@	$ 333.90		$ 901.53	
D. Wilson, assistant						
109.50	hours			data entry, binding reports, photocopying, data and drill logsother		
109.50	hours	@	$ 22.50		$ 2,463.75	
						$ 313,598.41
b) Food and Accommodation						
456	man-days	@	$ 83.39	accommodations and meals(May 14-25; June17-26; July 8-31, Sept 1-30, Oct 16 -31	$ 37,984.30	
49	man-days	@	$ 9.37	groceries and other (May 14-25)	$ 458.91	
					$ -	$ 38,443.21
					$ -	
c) Transportation					$ -	
	Vehicles:			Rental for two 4x4 Trucks		
				- May 14-25; June 17-26, July 8-31, Aug. 1- 31 (3 trucks) Sept 1-30 (3 trucks); Oct. 16-31(2 trucks)	$ 25,261.72	
				Rental for two ATV's (120days)	$ -	
				- July, August, Sept, Oct	$ 10,983.74	
				Bus Fare	$ 483.03	
				Fuel	$ 7,964.67	
				Mileage	$ 2,237.29	
				Flights	$ 1,712.13	
				- May 31-June 2, Sept 15		
				Helicopters	$ 22,305.15	
				'- July 16, 20, 24; Aug 12,13; Sept 16		
				Maintenance	$ 2,229.73	
				Taxi	$ 278.29	
					$ -	$ 73,455.76

d) **Instrument Rental**	scintillometer, sat phones, diff GPS, rock saw (July-Oct)	$ 10,534.81	$ 10,534.81
e) **Trenching**			
	Spaz Logging		
	'- excavator work, reclaimation	$ 15,239.05	
		$ -	
f) **Drilling**			
	Spaz Logging	$ -	
	- Excavator work, reclamation, access construction	$ 33,811.05	
	Beaupre Diamond Drilling	$ -	
	- Mob/Demob, Tractor, Consumables, 3021 m - HQ Core	$ 301,105.47	
		$ -	$ 350,155.57
		$ -	
		$ -	
		$ -	
		$ -	
g) **Analyses**		$ -	
	Acme Labs		
	- check analyses ; Ta, Nb, U, whole rock and trace elements		
	soils analysis	$ 3,051.48	
	- 380 soil samples		
	- 21 pan concentrates		
	-120 rock samples		
	- 1193 core samples	$ 26,592.80	
		$ -	$ 29,644.28
		$ -	
h) **Other Consultants**		$ -	
	Gartner Lee	$ -	
	- environmental baseline study - separate report	$ 106,221.87	$ 106,221.87
	- field work in Sept and Oct. - ongoing monitoring		
		$ -	
	Mindev Advisory Group	$ -	$ -
	- engeneering scoping study - separate report	$ 19,000.00	$ 19,000.00
	- field work in Sept and Oct.		
		$ -	$ 19,000.00
i **Report**	Reproductions and assembly	$ -	$ -
		$ -	$ -
		$ -	
j **Other**		$ -	
	Courier and Shipping	$ 9,738.53	
	Field Equipment and Supplies	$ 5,830.83	
	Licences and Permits	$ -	
	Long distance telephone	$ 349.66	
	Maps	$ -	
	Geological subcontract	$ 4,081.00	
	Miscellaneous, incl Gemcom	$ 5,263.79	
	Plots	$ 2,737.86	
		$ -	$ 28,001.66
		$ -	
Total		$ -	$ 988,055.55

APPENDIX 2
SOIL LITHOGEOCHEMICAL SURVEY LOG

2006 soil samples log

			NAD83 UTM Zone 11		Depth	Wet.				Clasts characteristics					Date	Sampler(s)
Sample	Line	Station	Easting	Northing	m	1)	Colour	Size	Sorting	Abundance	Shape/Size	Lithology	Organics	Comments	dd/mm/yy	2)
1. Upper Fir - Bone Creek Grid																
22176	75N	0	352400	5797500	0.4	2	med.-red brown	sandy	moderate	rare	angular	qtz	rich	-	17/05/06	PK
22177	75N	25	352425	5797500	0.3	2	red brown	sandy	moderate	rare	large	carb, amph	rich	-	17/05/06	PK
22178	75N	50	352450	5797500	0.4	3	light brown	sand+clay	poor	none	-	-	n/a	-	17/05/06	PK
22179	75N	75	352475	5797500	0.4	2	tan brown	sand+silt	moderate	none	-	-	rich	-	17/05/06	PK
22180	75N	100	352500	5797500	0.3	4	med. brown	sand+silt	very poor	common	rounded/1-50cm	carb	rich	-	17/05/06	PK
22181	75N	125	352525	5797500	0.35	2	tan brown	sand+silt	moderate	none	-	-	rich	-	17/05/06	PK
22182	75N	150	352550	5797500	0.25	2	chestnut brown	sandy	poor	abundant	2-20cm	amph, carb	n/a	-	17/05/06	PK
22183	75N	175	352575	5797500	0.45	2	med. brown	sandy	moderate	n/a	various/small	-	rich	-	17/05/06	PK
22184	75N	200	352600	5797500	0.45	1	chestnut brown	sandy	poor	abundant	-	amph, carb	n/a	-	17/05/06	PK
22185	75N	225	352625	5797500	0.4	1	chestnut brown	sandy	moderate	rare	-	-	n/a	-	17/05/06	PK
22186	75N	250	352650	5797500	0.4	2	orange brown	sandy	moderate	n/a	various/small	-	rich	-	17/05/06	PK
22187	74N	250	352650	5797400	0.2	2	orange brown	sandy	poor	abundant	angular/up to 15cm	amph, carb	rich	-	17/05/06	PK
22188	74N	225	352625	5797400	0.2	2	med. brown	sandy	moderate	n/a	various	amph, carb	rich	-	17/05/06	PK
22189	74N	200	352600	5797400	0.3	1	chestnut brown	sandy	poor	some	up to 10cm	-	rich	-	17/05/06	PK
22190	74N	175	352575	5797400	0.3	2	chestnut brown	sandy	poor	abundant	-	amph, carb	rich	-	17/05/06	PK
22191	74N	150	352550	5797400	0.3	2	chestnut brown	sandy	poor	abundant	-	amph, carb	rich	-	17/05/06	PK
22192	74N	125	352525	5797400	0.25	2	chestnut brown	sandy	poor	abundant	-	amph, carb	rich	-	17/05/06	PK
22193	74N	100	352500	5797400	0.3	3	med. brown	sandy	moderate	rare	-	-	rich	-	17/05/06	PK
n/s	74N	75	352475	5797400	-	-	-	-	-	-	-	-	-	-	17/05/06	PK
22194	74N	50	352450	5797400	0.25	3	med. brown	sandy	moderate	rare	-	-	rich	-	17/05/06	PK
22195	74N	25	352425	5797400	0.3	2	dark brown	sandy	poor	n/a	rounded/small	various	rich	-	17/05/06	PK
22196	74N	0	352400	5797400	0.3	2	dark brown	sandy	poor	n/a	rounded/small	various	rich	-	17/05/06	PK
22197	73N	0	352400	5797300	0.3	2	med. brown	sandy	poor	n/a	rounded/up to 15cm	various	rich	-	17/05/06	PK
22198	73N	25	352425	5797300	0.3	2	chestnut brown	sandy	poor	n/a	various/small	-	rich	-	17/05/06	PK
22199	73N	50	352450	5797300	0.4	2	dark brown	sand+silt	poor	rare	rounded	-	rich	-	17/05/06	PK
22200	73N	75	352475	5797300	0.3	2	chestnut brown	sandy	poor	n/a	rounded/up to 5cm	amph, carb	rich	-	17/05/06	PK
22276	73N	100	352500	5797300	0.35	2	chestnut brown	sandy	moderate	rare	-	-	rich	-	17/05/06	PK
22277	73N	125	352525	5797300	0.3	2	med. brown	sand+silt	poor	n/a	various/up to 5cm	-	rich	-	17/05/06	PK
22278	73N	150	352550	5797300	0.25	3	med. brown	sand+gravel	poor	abundant	various	-	n/a	-	17/05/06	PK
22279	73N	175	352575	5797300	0.3	2	dark brown	sandy	poor	n/a	various/up to 15cm	-	rich	-	17/05/06	PK
22280	73N	200	352600	5797300	0.2	2	red brown	sandy	poor	n/a	-	-	rich	rubbly area	17/05/06	PK
n/s	73N	225	352625	5797300	-	-	-	-	-	-	-	-	-	-	20/05/06	PK+BP
n/s	73N	250	352650	5797300	-	-	-	-	-	-	-	-	-	-	20/05/06	PK+BP
22379	73N	275	352675	5797300	0.2	1	reddish brown	sandy	poor	some	angular	-	n/a	-	20/05/06	PK+BP
22380	73N	300	352700	5797300	0.3	1	red brown	sandy	poor	some	angular	-	n/a	-	20/05/06	PK+BP
22381	73N	325	352725	5797300	0.15	1	tan	sand+clay(<10%)	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22382	73N	350	352750	5797300	0.2	1	red	very sandy	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22383	73N	375	352775	5797300	0.2	1	reddish brown	sandy	poor	few	angular	-	n/a	-	20/05/06	PK+BP
22384	73N	400	352800	5797300	0.25	1	brown	sand+clay(<10%)	poor	some	angular	-	n/a	-	20/05/06	PK+BP
22385	73N	425	352825	5797300	0.3	1	reddish brown	sand+clay(<10%)	moderate	n/a	-	-	rich	-	20/05/06	PK+BP
22386	73N	450	352850	5797300	0.3	1	reddish brown	sandy	poor	abundant	angular/pebble	-	n/a	-	20/05/06	PK+BP
22387	73N	475	352875	5797300	0.2	2	dark brown	sand+clay	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22388	73N	500	352900	5797300	0.35	2	dark brown	sand+clay(10%)	poor	some	-	-	n/a	-	20/05/06	PK+BP
22389	73N	525	352925	5797300	0.3	2	red brown	sandy	poor	n/a	large	-	n/a	-	20/05/06	PK+BP
22390	73N	550	352950	5797300	0.25	2	dark brown	sand+clay	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22391	73N	575	352975	5797300	0.2	2	dark brown	sand+clay	moderate	none	-	-	n/a	sticky	20/05/06	PK+BP
22392	73N	600	353000	5797300	0.3	4	light brown	sandy	poor	abundant	large+gravel	-	n/a	-	20/05/06	PK+BP
24434	73N	625	353025	5797300	0.5	1	dark brown	sandy	moderate	abundant	angular/small	-	traces	-	25/06/06	MG+BP
24435	73N	650	353050	5797300	0.35	2	dark brown	n/a	poor	abundant	angular/small, 5-10 cm	-	some	-	25/06/06	MG+BP
24436	73N	675	353075	5797300	0.5	2	dark brown	n/a	very poor	abundant	angular/>20cm, small	-	some	-	25/06/06	MG+BP
24437	73N	700	353100	5797300	0.4	2	dark brown	n/a	poor	abundant	angular/small	-	traces	-	25/06/06	MG+BP
24433	72N	1000	353400	5797200	0.4	2	reddish brown	sandy	poor	abundant	angular/small, 5-10 cm	-	traces	-	24/06/06	MG+BP
24432	72N	975	353375	5797200	0.4	2	medium brown	n/a	poor	abundant	angular/small, 5-10 cm	-	traces	-	24/06/06	MG+BP
24431	72N	950	353350	5797200	0.35	2	dark brown	sand	poor	some	angular/small	-	traces	-	24/06/06	MG+BP
24430	72N	925	353325	5797200	n/a	2	dark red-brown	n/a	poor	abundant	angular/small, 5cm	-	traces	-	24/06/06	MG+BP
24429	72N	900	353300	5797200	0.3	2	dark brown	<10% clay	poor	some	angular/small	-	traces	-	24/06/06	MG+BP
24428	72N	875	353275	5797200	0.3	2	dark brown	n/a	moderate	abundant	angular, rounded/small	-	traces	-	24/06/06	MG+BP
24427	72N	850	353250	5797200	0.35	4	dark brown	<40% clay	well	none	-	-	abundant	-	24/06/06	MG+BP

2006 soil samples log

Sample	Line	Station	NAD83 UTM Zone 11 Easting	Northing	Depth m	Wet. 1)	Colour	Size	Sorting	Clasts characteristics Abundance	Shape/Size	Lithology	Organics	Comments	Date dd/mm/yy	Sampler(s) 2)
24426	72N	825	353225	5797200	0.4	3	dark brown	sandy	poor	some	angular/boulders, small	-	some	-	24/06/06	MG+BP
24375	72N	800	353200	5797200	0.7	4	grey	<40% clay	well	few	angular/small	-	none	-	24/06/06	MG+BP
24374	72N	775	353175	5797200	0.4	4	black	<40% clay	well	none	-	-	abundant	-	24/06/06	MG+BP
24373	72N	750	353150	5797200	n/a	2	dark brown	<10% clay	poor	abundant	rounded/5cm, angular/small	-	traces	-	24/06/06	MG+BP
24372	72N	725	353125	5797200	0.4	2	dark brown	n/a	very poor	abundant	angular/small	-	traces	-	24/06/06	MG+BP
24371	72N	700	353100	5797200	0.3	2	reddish brown	sandy	very poor	abundant	angular/small, boulders	-	traces	-	24/06/06	MG+BP
24370	72N	675	353075	5797200	0.75	2	dark brown	<10% clay	poor	abundant	angular/5-20cm, small	-	some	-	24/06/06	MG+BP
24369	72N	650	353050	5797200	0.4	2	light brown	sandy	very poor	abundant	rounded/small, angular/5cm	-	traces	-	24/06/06	MG+BP
24368	72N	625	353025	5797200	n/a	2	dark brown	n/a	very poor	some	angular/3-10cm, small	-	some	-	24/06/06	MG+BP
24367	72N	600	353000	5797200	0.55	2	gold brown	sandy	moderate	some	rounded/small	-	traces	-	24/06/06	MG+BP
22393	72N	575	352975	5797200	0.3	4	light brown	sandy	poor	abundant	large, gravel	-	n/a	-	20/05/06	PK+BP
22394	72N	550	352950	5797200	0.15	2	reddish brown	sand+clay	poor	n/a	large	-	n/a	-	20/05/06	PK+BP
22395	72N	525	352925	5797200	0.2	2	reddish brown	sandy	poor	n/a	medium	-	n/a	-	20/05/06	PK+BP
22396	72N	500	352900	5797200	0.2	2	light red-brown	sandy	poor	n/a	medium	-	n/a	-	20/05/06	PK+BP
22397	72N	475	352875	5797200	0.2	2	reddish brown	sandy	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22398	72N	450	352850	5797200	0.2	2	dark brown	sand+clay(10%)	poor	n/a	pebble	-	n/a	-	20/05/06	PK+BP
22399	72N	425	352825	5797200	0.2	2	light brown	sandy	moderate	none	-	-	n/a	some mottling	20/05/06	PK+BP
22400	72N	400	352800	5797200	n/a	1	light brown	sandy	poor	few	small	-	n/a	-	20/05/06	PK+BP
22425	72N	375	352775	5797200	0.2	n/a	light red-brown	sandy	poor	occasional	medium	-	n/a		20/05/06	PK+BP
22424	72N	350	352750	5797200	0.25	1	light brown	sandy	poor	n/a	pebble	-	n/a	some mottling	20/05/06	PK+BP
22423	72N	325	352725	5797200	0.2	n/a	light tan-red	sandy	poor	throughout	large	-	n/a	some mottling	20/05/06	PK+BP
22422	72N	300	352700	5797200	0.3	1	light brown	sandy	poor	throughout	pebble, large	-	n/a	gravelly	20/05/06	PK+BP
22421	72N	275	352675	5797200	0.3	1	reddish brown	sand+clay (<10%)	poor	abundant	gravel	-	n/a	gravelly	20/05/06	PK+BP
22420	72N	250	352650	5797200	0.2	1	light brown	sandy	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22419	72N	225	352625	5797200	0.18	1	light brown	sand+gravel	poor	n/a	angular/small	-	n/a	-	20/05/06	PK+BP
22418	72N	200	352600	5797200	0.25	1	tan	sand+clay (10%)	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22417	72N	175	352575	5797200	0.2	1	light red-brown	sandy	poor	some	small	-	n/a	-	20/05/06	PK+BP
22416	72N	150	352550	5797200	0.25	n/a	reddish brown	sand+clay (<10%)	poor	ubiquitous	small	-	n/a	-	20/05/06	PK+BP
22415	72N	125	352525	5797200	0.2	n/a	red brown	sandy	poor	n/a	small	-	n/a	-	20/05/06	PK+BP
22414	72N	100	352500	5797200	n/a	1	light brown	sandy	moderate	none	-	-	n/a	-	20/05/06	PK+BP
22413	72N	75	352475	5797200	0.3	n/a	light brown	sand+clay (<10%)	moderate	none	-	-	rich	-	20/05/06	PK+BP
22412	72N	50	352450	5797200	0.25	n/a	light brown	sand+gravel	poor	n/a	gravel	-	n/a	some mottling	20/05/06	PK+BP
22411	72N	25	352425	5797200	0.3	1	dark red-brown	n/a	poor	some	angular/small, 5cm	-	n/a	-	20/05/06	PK+BP
22410	72N	0	352400	5797200	0.35	1	light brown	sand+gravel	poor	n/a	5cm	-	n/a	-	20/05/06	PK+BP
22451	71N	600	353000	5797100	0.2	5	reddish brown	silty sand	poor	rare	-	-	rich	-	20/05/06	AR+SB
22452	71N	575	352975	5797100	n/a	n/a	yellowish	silty sand+gravels	poor	abundant	various/pebble	-	traces	-	20/05/06	AR+SB
22453	71N	550	352950	5797100	0.3	5	grey-yellow	silty sand	poor	ubiquitous	various/various	-	none	-	20/05/06	AR+SB
22454	71N	525	352925	5797100	0.3	1	reddish grey	silty sand	poor	abundant	various	gneiss	traces	-	20/05/06	AR+SB
22455	71N	500	352900	5797100	0.35	1	brownish yellow	silty sand	poor	abundant	various/various	-	some	-	20/05/06	AR+SB
22456	71N	475	352875	5797100	0.2	1	dark red-brown	sand+silt	poor	abundant	various	-	rich	-	20/05/06	AR+SB
22457	71N	450	352850	5797100	0.3	3	light grey	sand+silt	very poor	abundant	angular/various	-	none	-	20/05/06	AR+SB
22458	71N	425	352825	5797100	0.4	1	light brown	silty sand	poor	abundant	various/various	-	traces	-	20/05/06	AR+SB
22459	71N	400	352800	5797100	0.4	1	light grey	silty sand	poor	some	various/various	-	traces	plants' roots	20/05/06	AR+SB
22460	71N	375	352775	5797100	0.4	1	yellowish brown	silty sand	poor	some	various	-	some	-	20/05/06	AR+SB
22461	71N	350	352750	5797100	0.4	2	yellowish grey	silty sand	poor	some	-	-	traces	-	20/05/06	AR+SB
22462	71N	325	352725	5797100	0.3	1	grey	silty sand	poor	abundant	small	-	none	-	20/05/06	AR+SB
22463	71N	300	352700	5797100	0.6	2	brown	silty sand	poor	some	various/various	-	none	-	20/05/06	AR+SB
22464	71N	275	352675	5797100	0.5	3	yellowish grey	silty sand	very poor	abundant	various/various	-	none	-	20/05/06	AR+SB
22465	71N	250	352650	5797100	0.5	2	light grey-brown	silty sand	poor	n/a	large/various	-	none	-	20/05/06	AR+SB
22466	71N	225	352625	5797100	0.3	1	yellow	sandy	moderate	few	various/various	-	none	-	20/05/06	AR+SB
22467	71N	200	352600	5797100	0.5	1	yellow brown	silty sand	very poor	abundant	various/various	-	some	-	20/05/06	AR+SB
22468	71N	175	352575	5797100	0.5	2	grey	silty sand	poor	abundant	various/various	-	few	-	20/05/06	AR+SB
22469	71N	150	352550	5797100	0.6	2	light brown	silty sand	poor	few	various/various	-	some	plants' roots	20/05/06	AR+SB
22470	71N	125	352525	5797100	0.4	2	light yellow-brown	silty sand	poor	abundant	various/various	-	traces	plants' roots	20/05/06	AR+SB
22471	71N	100	352500	5797100	0.5	3	light brown	silty sand	poor	abundant	various	-	traces	plants' roots	20/05/06	AR+SB
22472	71N	75	352475	5797100	0.7	1	yellow brown	silty sand	poor	abundant	various/various	-	some	roots+dec.wood	20/05/06	AR+SB
22473	71N	50	352450	5797100	0.6	1	yellow brown	silty sand	poor	abundant	various/various	-	some	roots+dec.wood	20/05/06	AR+SB
22474	71N	25	352425	5797100	0.5	3	light brown	silty sand	poor	some	boulder	-	some	roots+dec.wood	20/05/06	AR+SB
22475	71N	0	352400	5797100	1	1	yellow brown	silty sand	poor	n/a	-	-	n/a	-	20/05/06	AR+SB

2006 soil samples log

			NAD83 UTM Zone 11		Depth	Wet.				Clasts characteristics					Date	Sampler(s)
Sample	Line	Station	Easting	Northing	m	1)	Colour	Size	Sorting	Abundance	Shape/Size	Lithology	Organics	Comments	dd/mm/yy	2)
22426	70N	0	352400	5797000	0.4	1	yellowish brown	silty sand	poor	rare	-	-	some	roots+dec.wood	20/05/06	AR+SB
22427	70N	25	352425	5797000	0.35	1	greyish yellow	sandy	poor	abundant	various	-	traces	plants' roots	20/05/06	AR+SB
22428	70N	50	352450	5797000	0.3	1	reddish brown	silty sand	poor	abundant	-	-	some	-	20/05/06	AR+SB
22429	70N	75	352475	5797000	0.3	3	yellowish grey	sand+silt	poor	n/a	various	-	traces	-	20/05/06	AR+SB
22430	70N	100	352500	5797000	0.35	1	brownish red	sand+silt	poor	abundant	various/various	-	none	-	20/05/06	AR+SB
22431	70N	125	352525	5797000	0.4	4	grey	silty sand	very poor	abundant	variuos	-	n/a	-	20/05/06	AR+SB
22432	70N	150	352550	5797000	0.15	2	reddish brown	silty sand	poor	abundant	various	-	traces	-	20/05/06	AR+SB
22433	70N	175	352575	5797000	0.5	1	yellow grey	silty sand	poor	abundant	various/small	-	none	-	20/05/06	AR+SB
22434	70N	200	352600	5797000	0.4	1	yellowish brown	silty sand	poor	n/a	various/various	-	some	-	20/05/06	AR+SB
22435	70N	225	352625	5797000	0.6	2	dark red-brown	silty sand	poor	abundant	various	-	some	-	20/05/06	AR+SB
22436	70N	250	352650	5797000	0.3	1	yellowish grey	silty sand	poor	rare	various/various	-	some	-	20/05/06	AR+SB
22437	70N	275	352675	5797000	0.4	2	dark grey	silt+sand	moderate	none	-	-	some	-	20/05/06	AR+SB
22438	70N	300	352700	5797000	0.5	1	light brown	sandy	poor	n/a	pebble/various	-	traces	-	20/05/06	AR+SB
22439	70N	325	352725	5797000	0.2	1	reddish brown	silty sand	poor	some	various/various	-	some	plants' roots	20/05/06	AR+SB
22440	70N	350	352750	5797000	0.3	1	yellowish grey	sand+silt	poor	n/a	various/small	-	traces	plants' roots	20/05/06	AR+SB
22441	70N	375	352775	5797000	0.6	1	yellowish grey	silty sand	poor	abundant	various/various	-	none	-	20/05/06	AR+SB
22442	70N	400	352800	5797000	0.7	2	grey	silty sand	poor	rare	-	-	some	-	20/05/06	AR+SB
22443	70N	425	352825	5797000	0.7	3	greyish	silty sand	poor	n/a	various/various	-	traces	-	20/05/06	AR+SB
22444	70N	450	352850	5797000	0.5	2	grey	silt+sand	poor	abundant	-	-	traces	-	20/05/06	AR+SB
22445	70N	475	352875	5797000	0.7	1	brownish	silty sand	poor	abundant	angular/various	-	traces	plants' roots	20/05/06	AR+SB
22446	70N	500	352900	5797000	0.1	1	chocolate brown	silty sand	very poor	abundant	various	-	some	lots of rocks	20/05/06	AR+SB
24444	70N	525	352925	5797000	0.3	1	reddish brown	n/a	poor	some	angular/5-25cm, small	-	traces	-	25/06/06	MG+BP
24443	70N	550	352950	5797000	0.4	1	reddish brown	n/a	moderate	some	angular/5cm	-	traces	-	25/06/06	MG+BP
24442	70N	575	352975	5797000	0.3	2	dark brown	n/a	poor	some	angular/5cm, small	-	traces	-	25/06/06	MG+BP
24441	70N	600	353000	5797000	0.4	1	light red brown	n/a	very poor	abundant	angular/5cm, small	-	none	-	25/06/06	MG+BP
24440	70N	625	353025	5797000	0.5	2	dark brown/black	n/a	moderate	some	angular/5cm	-	some	-	25/06/06	MG+BP
24439	70N	650	353050	5797000	0.4	3	dark brown	n/a	poor	abundant	angular/small, 5-15cm	-	traces	-	25/06/06	MG+BP
24438	70N	675	353075	5797000	0.1	3	dark brown	sandy	very poor	abundant	angular/small	-	traces	-	25/06/06	MG+BP
22322	69N	0	352400	5796900	0.3	1	dark brown	sand+silt	moderate	rare	-	various	n/a	-	19/05/06	AR+PK
22323	69N	25	352425	5796900	0.3	4	dark brown	sand+silt	moderate	some	angular/up to 10cm	gneissic	some	-	19/05/06	AR
22324	69N	50	352450	5796900	0.4	1	dark brown	sand+silt	moderate	rare	angular	various	rich	gravelly	19/05/06	AR
22325	69N	75	352475	5796900	0.3	1	red brown	sand+silt	moderate	rare	up to 10-15cm	gneissic	rich	-	19/05/06	AR
22351	69N	100	352500	5796900	0.3	4	yellow brown	sand+silt	moderate	some	-	various	n/a	-	19/05/06	AR+PK
22352	69N	125	352525	5796900	0.2	4	light tan-brown	sand+silt	poor	abundant	various sizes	various	minor	-	19/05/06	AR+PK
22353	69N	150	352550	5796900	0.3	1	dark brown	sand+silt	moderate	rare	-	various	n/a	-	19/05/06	AR+PK
22354	69N	175	352575	5796900	0.3	1	dark brown	sandy	poor	some	-	various	some	-	19/05/06	AR+PK
22355	69N	200	352600	5796900	0.2	1	yellow brown	sand+silt	poor	abundant	-	various	n/a	-	19/05/06	AR+PK
22356	69N	225	352625	5796900	0.4	2	dark brown	sand+silt	poor	rare	up to 10cm	various	n/a	-	19/05/06	AR+PK
22357	69N	250	352650	5796900	0.35	2	grey brown	sand+silt	poor	abundant	-	various	some	gravelly	19/05/06	AR+PK
22358	69N	275	352675	5796900	0.3	2	dark brown	sand+silt	moderate	some	-	various	rich	-	19/05/06	AR+PK
22359	69N	300	352700	5796900	0.2	4	dark brown	sand+silt	moderate	none	-	-	rich	-	19/05/06	AR+PK
22360	69N	325	352725	5796900	0.3	1	dark brown	sand+silt+gravel	poor	abundant	various sizes	various	some	gravelly	19/05/06	AR+PK
22361	69N	350	352750	5796900	0.3	1	dark brown	sand+silt	moderate	rare	rounded	various	some	-	19/05/06	AR+PK
22362	69N	375	352775	5796900	0.35	3	dark brown	sand+silt	poor	some	rounded/up to 7cm	various	rich	-	19/05/06	AR+PK
22363	69N	400	352800	5796900	0.25	3	yellow brown	sand+silt	poor	some	small	various	rich	-	19/05/06	AR+PK
22364	69N	425	352825	5796900	0.2	1	yellow brown	sand+silt	moderate	none	-	-	some	-	19/05/06	AR+PK
22365	69N	450	352850	5796900	0.3	2	grey brown	sand+silt	poor	some	various	-	some	drill road side	19/05/06	AR+PK
22366	69N	475	352875	5796900	0.15	4	light brown	sand+silt	poor	abundant	various	-	some	500 by GPS	19/05/06	AR+PK
22367	69N	500	352900	5796900	0.2	2	dark brown	sand+silt	moderate	none	-	-	some	525 by GPS	19/05/06	AR+PK
22368	69N	525	352925	5796900	n/a	1	red brown	sand+silt	very poor	abundant	angular	-	some	550 by GPS	19/05/06	AR+PK
22369	69N	550	352950	5796900	0.4	4	yellow brown	sand+silt	very poor	abundant	various	-	some	trail side, 570 by GPS	19/05/06	AR+PK
22370	69N	575	352975	5796900	0.2	1	dark brown	sand+silt	moderate	rare	various	-	some	589 by GPS	19/05/06	AR+PK
22371	69N	600	353000	5796900	0.2	1	grey brown	sand+silt	poor	some	various	-	some	614 by GPS	19/05/06	AR+PK
22372	68N	600	353000	5796800	n/a	3	red brown	sand+silt	poor	rare	-	gneissic	rich	587 by GPS	19/05/06	AR+PK
22373	68N	575	352975	5796800	0.4	5	light brown	sand+silt	poor	some	various/pebble	-	some	-	19/05/06	AR+PK
22374	68N	550	352950	5796800	0.3	2	dark brown	sand+silt	poor	some	various/pebble	-	some	-	19/05/06	AR+PK
22375	68N	525	352925	5796800	0.3	2	dark brown	sand+silt	poor	some	various	-	some	-	19/05/06	AR+PK
22376	68N	500	352900	5796800	0.25	1	yellow brown	sand+silt	poor	abundant	rounded, angular/various	various	some	-	19/05/06	AR+PK
22377	68N	475	352875	5796800	0.1	1	yellow brown	sand+silt	moderate	none	-	-	some	-	19/05/06	AR+PK

2006 soil samples log

			NAD83 UTM Zone 11		Depth	Wet.				Clasts characteristics					Date	Sampler(s)
Sample	Line	Station	Easting	Northing	m	1)	Colour	Size	Sorting	Abundance	Shape/Size	Lithology	Organics	Comments	dd/mm/yy	2)
22378	68N	450	352850	5796800	0.15	4	yellow grey	sand+silt	extremely poor	abundant	various	various	none	side of drill road	19/05/06	AR+PK
22493	68N	425	352825	5796800	0.4	2	brown	sand+silt	moderate	rare	angular cobbles	various	some	-	20/05/06	CD
22492	68N	400	352800	5796800	0.3	3	med. brown	sand+silt	moderate	rare	-	various	some	bouldery slope	20/05/06	CD
22491	68N	375	352775	5796800	0.2	4	light brown	sandy	poor	abundant	subrounded pebbles	various	n/a	bank of skid trail	20/05/06	CD
22490	68N	350	352750	5796800	0.2	1	light brown	sandy	moderate	none	-	-	some	-	20/05/06	CD
22489	68N	325	352725	5796800	0.2	2	light brown	sandy	poor	abundant	subrounded pebbles	various	n/a	bank of skid trail	20/05/06	CD
22488	68N	300	352700	5796800	0.45	2	brown	sandy	poor	some	subrounded pebbles	various	some	-	20/05/06	CD
22487	68N	275	352675	5796800	0.3	2	med. brown	sandy	poor	some	subrounded pebbles	various	some	-	20/05/06	CD
22486	68N	250	352650	5796800	0.2	3	yellow brown	sandy	poor	abundant	rounded, angular/ 5cm	various	n/a	micaceous	20/05/06	CD
22485	68N	225	352625	5796800	0.3	3	yellow brown	sandy	poor	abundant	subrounded pebbles	various	n/a	side of slope, under cha	20/05/06	CD
22484	68N	200	352600	5796800	0.3	3	yellow brown	sandy	poor	abundant	subrounded pebbles	various	n/a	side of slope, under cha	20/05/06	CD
22483	68N	175	352575	5796800	0.5	2	brown	sandy	poor	abundant	rounded, angular pebbles	various	some	-	20/05/06	CD
22482	68N	150	352550	5796800	0.3	2	med. brown	sandy	poor	some	subrounded, angular/<5cm	various	some	-	20/05/06	CD
22481	68N	125	352525	5796800	0.3	2	med. brown	sandy	poor	some	subrounded, angular/<5cm	various	some	-	20/05/06	CD
22480	68N	100	352500	5796800	0.3	2	med. brown	sandy	poor	some	subrounded, angular/<5cm	various	some	-	20/05/06	CD
22479	68N	75	352475	5796800	0.3	2	brown	sandy	poor	abundant	subrounded, angular/<5cm	various	n/a	-	20/05/06	CD
22478	68N	50	352450	5796800	0.4	2	dark brown	sand+silt	poor	abundant	subrounded/5cm	various	n/a	-	20/05/06	CD
22477	68N	25	352425	5796800	0.3	2	orange brown	sandy	poor	some	angular pebbles	outcrop	some	cut bank, till off gneissic	20/05/06	CD
22476	68N	0	352400	5796800	0.3	2	med. brown	sandy	poor	some	angular	local?	n/a	cut bank, thin overburde	20/05/06	CD
22304	67N	500	352900	5796700	0.3	2	med. brown	sandy	moderate	none	-	-	n/a	-	18/05/06	PK
22303	67N	475	352875	5796700	0.25	2	dark brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22302	67N	450	352850	5796700	0.25	3	grey brown	sandy	poor	abundant	rounded	-	n/a	-	18/05/06	PK
22301	67N	425	352825	5796700	0.2	5	light brown	sandy	poor	some	small	various	n/a	-	18/05/06	PK
22305	67N	400	352800	5796700	0.2	2	light brown	sand+gravel	poor	abundant	rounded/small	various	n/a	-	18/05/06	PK
22306	67N	375	352775	5796700	0.35	2	orange brown	sandy	poor	some	rounded	various	n/a	-	18/05/06	PK
22307	67N	350	352750	5796700	0.35	1	chestnut brown	sandy	poor	some	rounded/small	various	rich	-	18/05/06	PK
22308	67N	325	352725	5796700	0.3	1	tan brown	sand+silt	moderate	rare	rounded	various	n/a	-	18/05/06	PK
22309	67N	300	352700	5796700	0.2	1	dark brown	sandy	moderate	rare	-	-	rich	-	18/05/06	PK
22310	67N	275	352675	5796700	0.35	1	dark brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22311	67N	250	352650	5796700	0.35	1	med. brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22312	67N	225	352625	5796700	0.3	1	med. brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22313	67N	200	352600	5796700	0.2	1	chestnut brown	sandy	poor	some	rounded	various	n/a	-	18/05/06	PK
22314	67N	175	352575	5796700	0.2	5	red brown	sandy	moderate	some	rounded/small	various	rich	-	18/05/06	PK
22315	67N	150	352550	5796700	0.2	2	med. brown	sandy	poor	abundant	angular/up to 5cm	various	n/a	-	18/05/06	PK
22316	67N	125	352525	5796700	0.3	4	dark brown	sand+silt	moderate	none	-	-	rich	-	18/05/06	PK
22317	67N	100	352500	5796700	0.25	2	chestnut brown	sandy	moderate	rare	rounded	various	rich	-	18/05/06	PK
22318	67N	75	352475	5796700	0.25	2	med. brown	sandy	moderate	rare	rounded	various	rich	-	18/05/06	PK
22319	67N	50	352450	5796700	0.35	1	chestnut brown	sandy	moderate	rare	angular	various	n/a	-	18/05/06	PK
22320	67N	25	352425	5796700	0.25	1	med. brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22321	67N	0	352400	5796700	0.2	2	med. brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22281	66N	0	352400	5796600	0.2	3	tan brown	sand+gravel	poor	n/a	up to 5cm	various	n/a	-	18/05/06	PK
22282	66N	25	352425	5796600	0.3	2	dark brown	sandy	poor	rare	rounded	amph, other	rich	-	18/05/06	PK
22283	66N	50	352450	5796600	0.3	2	red brown	sand+silt	poor	rare	-	-	rich	-	18/05/06	PK
22284	66N	75	352475	5796600	0.4	2	dark brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22285	66N	100	352500	5796600	0.3	2	light brown	sand+silt	moderate	none	-	-	rich	-	18/05/06	PK
22286	66N	125	352525	5796600	0.3	2	light brown	sand+silt	moderate	none	-	-	rich	-	18/05/06	PK
22287	66N	150	352550	5796600	0.25	4	light brown	sand+silt	moderate	none	-	-	rich	-	18/05/06	PK
22288	66N	175	352575	5796600	0.3	3	dark brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22289	66N	200	352600	5796600	0.4	2	dark brown	sandy	moderate	none	-	-	rich	-	18/05/06	PK
22290	66N	225	352625	5796600	0.3	2	red brown	sandy	poor	some	rounded	amph	n/a	-	18/05/06	PK
22291	66N	250	352650	5796600	0.25	4	light brown	sand+gravel	poor	abundant	rounded	-	n/a	-	18/05/06	PK
22292	66N	275	352675	5796600	0.4	2	red brown	sandy	poor	rare	-	-	rich	-	18/05/06	PK
22293	66N	300	352700	5796600	0.3	2	light brown	sand+gravel	poor	abundant	rounded	-	n/a	-	18/05/06	PK
22294	66N	325	352725	5796600	0.2	2	light brown	sand+gravel	poor	abundant	rounded	-	n/a	-	18/05/06	PK
22295	66N	350	352750	5796600	0.35	2	dark brown	sandy	poor	rare	-	-	rich	-	18/05/06	PK
n/s	66N	375	352775	5796600	-	-	-	-	-	-	-	-	-	-	18/05/06	PK
22296	66N	400	352800	5796600	0.3	2	dark brown	sandy	poor	rare	-	-	rich	-	18/05/06	PK
22297	66N	425	352825	5796600	0.2	3	light brown	sand+gravel	poor	n/a	rounded/small	various	n/a	-	18/05/06	PK
22298	66N	450	352850	5796600	0.3	3	dark brown	sand+silt	moderate	none	-	-	rich	-	18/05/06	PK

2006 soil samples log

Sample	Line	Station	NAD83 UTM Zone 11 Easting	Northing	Depth m	Wet. 1)	Colour	Size	Sorting	Clasts characteristics Abundance	Shape/Size	Lithology	Organics	Comments	Date dd/mm/yy	Sampler(s) 2)
22299	66N	475	352875	5796600	0.2	4	dark brown	sand+silt	moderate	none	-	-	very rich	-	18/05/06	PK
22300	66N	500	352900	5796600	0.3	3	dark brown	sand+silt	moderate	none	-	-	very rich	-	18/05/06	PK
2. Switch Creek Grid																
24342	87N	600	355500	5808700	0.35	4	greyish brown	40% clay	moderate	none	-	-	some	-	21/06/06	MG+BP
24343	87N	575	355525	5808700	0.4	5	light grey	clay	poor	some	rounded/5cm, angular/<5cm	-	none	-	21/06/06	MG+BP
24344	87N	550	355550	5808700	0.45	2	light reddish-brown	sand+clay	poor	some	rounded/large	-	trace	boulders	21/06/06	MG+BP
24345	87N	525	355575	5808700	0.35	2	light reddish-brown	n/a	poor	some	rounded/large	-	trace	boulders	21/06/06	MG+BP
24346	87N	500	355600	5808700	0.3	1	light brown	n/a	poor	abundant	angular/pebble	-	trace	-	21/06/06	MG+BP
24347	87N	475	355625	5808700	0.4	2	red brown	sandy	very poor	abundant	angular/<5cm, rounded/>5cm	-	some	-	21/06/06	MG+BP
24348	87N	450	355650	5808700	0.4	1	very light-grey/brown	n/a	poor	abundant	angular/small	-	some	-	21/06/06	MG+BP
24349	87N	425	355675	5808700	0.25	2	red brown	n/a	very poor	abundant	rounded/>5cm, angular/small	-	none	-	21/06/06	MG+BP
24350	87N	400	355700	5808700	0.3	4	dark grey	n/a	very poor	abundant	angular/boulders, small	-	none	-	21/06/06	MG+BP
24376	87N	375	355725	5808700	0.35	5	dark greyish brown	50% clay	very poor	abundant	rounded/>5cm, angular/small	-	trace	-	21/06/06	MG+BP
24377	87N	350	355750	5808700	0.35	2	red brown	n/a	poor	abundant	angular/small	-	trace	-	21/06/06	MG+BP
24378	87N	325	355775	5808700	0.2	1	light brown	n/a	very poor	abundant	angular/small	-	trace	-	21/06/06	MG+BP
24379	87N	300	355800	5808700	0.3	1	red brown	<40% clay	poor	some	angular/small	-	trace	-	21/06/06	MG+BP
24380	87N	275	355825	5808700	0.2	n/a	light golden brown	<20% clay	poor	abundant	angular/small	-	trace	-	21/06/06	MG+BP
24381	87N	250	355850	5808700	0.25	2	orange	n/a	poor	abundant	angular/small	-	trace	-	21/06/06	MG+BP
24382	87N	225	355875	5808700	0.2	1	orange	n/a	poor	some	angular/small	-	none	-	21/06/06	MG+BP
24383	87N	200	355900	5808700	0.4	1	reddish brown	n/a	moderate	few	angular/large	-	trace	boulders	21/06/06	MG+BP
24384	87N	175	355925	5808700	0.5	1	orange	n/a	well	none	-	-	none	-	21/06/06	MG+BP
24385	87N	150	355950	5808700	0.55	1	orange	n/a	moderate	few	angular/small	-	none	-	21/06/06	MG+BP
24386	87N	125	355975	5808700	0.3	1	orange	n/a	poor	some	angular/medium	-	none	-	21/06/06	MG+BP
24387	87N	100	356000	5808700	0.4	1	reddish brown	n/a	very poor	abundant	angular/10cm, small	-	trace	-	21/06/06	MG+BP
24388	87N	75	356025	5808700	0.4	1	orange	n/a	very poor	abundant	angular/10cm, small	-	none	-	21/06/06	MG+BP
24389	87N	50	356050	5808700	0.35	2	red	n/a	very poor	abundant	angular/5-10cm, small	-	none	-	21/06/06	MG+BP
24390	87N	25	356075	5808700	0.3	2	red brown	n/a	poor	abundant	angular/10-20cm, small	-	trace	-	21/06/06	MG+BP
24391	87N	0	356100	5808700	0.4	1	light reddish-brown	n/a	very poor	abundant	angular/small, 8cm	-	trace	-	21/06/06	MG+BP
24416	89N	600	355500	5808900	0.3	2	light brown	n/a	very poor	abundant	angular/5-10cm, small	-	trace	-	22/06/06	MG+BP
24415	89N	575	355525	5808900	0.25	3	light brown	<20% clay	very poor	abundant	angular/small	-	some	-	22/06/06	MG+BP
24414	89N	550	355550	5808900	0.2	2	light brown	<10% clay	very poor	abundant	angular/small	-	trace	on bedrock	22/06/06	MG+BP
24413	89N	525	355575	5808900	0.35	1	red brown	n/a	very poor	abundant	angular/small, 15cm	-	trace	-	22/06/06	MG+BP
24412	89N	500	355600	5808900	0.65	n/a	reddish brown	n/a	very poor	abundant	angular/5-10cm, small	-	trace	-	22/06/06	MG+BP
24411	89N	475	355625	5808900	0.4	1	reddish brown	n/a	poor	some	rounded, angular/0.5-3cm	-	trace	-	22/06/06	MG+BP
24410	89N	450	355650	5808900	0.4	1	light golden brown	n/a	poor	abundant	angular/small, rounded/5cm	-	none	-	22/06/06	MG+BP
24409	89N	425	355675	5808900	0.4	1	reddish brown	n/a	poor	abundant	angular/20cm, small	-	trace	-	22/06/06	MG+BP
24408	89N	400	355700	5808900	0.35	2	light brown	<10% clay	very poor	abundant	angular/small, rounded/5-7cm	-	trace	-	22/06/06	MG+BP
24407	89N	375	355725	5808900	0.35	2	light brown	n/a	poor	some	rounded/4cm	-	trace	-	22/06/06	MG+BP
24406	89N	350	355750	5808900	0.2	1	light brown	n/a	poor	abundant	angular/small	-	none	-	22/06/06	MG+BP
24405	89N	325	355775	5808900	0.4	2	light brown	n/a	moderate	some	angular/boulders(10-20cm)	-	none	-	22/06/06	MG+BP
24404	89N	300	355800	5808900	0.25	1	grey brown	<10% clay	poor	abundant	angular/small	-	trace	-	21/06/06	MG+BP
24403	89N	275	355825	5808900	0.3	1	light grey-brown	<10% clay	poor	abundant	angular/small	-	trace	-	21/06/06	MG+BP
24402	89N	250	355850	5808900	0.3	1	red brown	n/a	very poor	abundant	angular/5-10cm, small	-	trace	-	21/06/06	MG+BP
24401	89N	225	355875	5808900	0.3	1	red orange	n/a	moderate	abundant	angular/small, 5-50cm	-	none	-	21/06/06	MG+BP
24400	89N	200	355900	5808900	0.3	1	red	n/a	very poor	abundant	angular/small	-	none	-	21/06/06	MG+BP
24399	89N	175	355925	5808900	0.3	1	reddish brown	n/a	very poor	abundant	angular/5-25cm, small	-	trace	-	21/06/06	MG+BP
24398	89N	150	355950	5808900	0.5	1	golden red-brown	n/a	poor	some	angular/8-20cm, small	-	none	-	21/06/06	MG+BP
24397	89N	125	355975	5808900	0.45	1	orange	<10% clay	poor	some	angular/small	-	none	-	21/06/06	MG+BP
24396	89N	100	356000	5808900	0.4	1	orange	n/a	poor	abundant	angular/small	-	none	-	21/06/06	MG+BP
24395	89N	75	356025	5808900	0.7	2	brown red	<20% clay	poor	abundant	angular/small, 10cm	-	none	some mottling	21/06/06	MG+BP
24394	89N	50	356050	5808900	0.4	1	reddish brown	n/a	poor	some	angular/small	-	trace	-	21/06/06	MG+BP
24393	89N	25	356075	5808900	n/a	2	n/a	n/a	poor	abundant	angular/small, 5cm	-	some	-	21/06/06	MG+BP
24392	89N	0	356100	5808900	0.3	2	light red-brown	n/a	poor	abundant	angular/small, 7cm	-	trace	-	21/06/06	MG+BP
24417	91N	600	355500	5809100	0.6	1	red	n/a	very poor	abundant	angular/6cm, small	-	trace	-	22/06/06	MG+BP
24418	91N	575	355525	5809100	0.35	1	red	n/a	very poor	abundant	angular/5-15cm, small	-	some	-	22/06/06	MG+BP
24419	91N	550	355550	5809100	0.4	1	red	n/a	very poor	abundant	angular/3-5cm, small	-	trace	-	22/06/06	MG+BP
24420	91N	525	355575	5809100	0.4	1	reddish brown	n/a	very poor	abundant	angular/3-15cm, small	-	trace	-	22/06/06	MG+BP
24421	91N	500	355600	5809100	0.55	1	light brown	n/a	very poor	abundant	angular/variable(0.5-40cm)	-	trace	-	22/06/06	MG+BP

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Sample	Line	Station	NAD83 UTM Zone 11 Easting	NAD83 UTM Zone 11 Northing	Depth m	Wet. 1)	Colour	Size	Sorting	Clasts characteristics Abundance	Clasts characteristics Shape/Size	Clasts characteristics Lithology	Organics	Comments	Date dd/mm/yy	Sampler(s) 2)
24422	91N	475	355625	5809100	0.45	2	reddish brown	n/a	poor	some	angular, rounded/small	-	some	-	22/06/06	MG+BP
24423	91N	450	355650	5809100	0.3	1	reddish brown	n/a	very poor	abundant	angular/4cm	-	some	-	22/06/06	MG+BP
24424	91N	425	355675	5809100	0.6	1	red brown	n/a	moderate	some	angular/small	-	trace	-	22/06/06	MG+BP
24425	91N	400	355700	5809100	0.65	2	dark brown	n/a	well	few	angular/small	-	trace	-	22/06/06	MG+BP
24351	91N	375	355725	5809100	0.3	2	brown	<10% clay	very poor	some	rounded, angular/small	-	trace	-	22/06/06	MG+BP
24352	91N	350	355750	5809100	0.4	1	light gold-brown	n/a	moderate	some	angular/small	-	trace	-	22/06/06	MG+BP
24353	91N	325	355775	5809100	0.3	1	reddish brown	n/a	moderate	some	angular/small, large	-	some	few boulders 20 cm	22/06/06	MG+BP
24354	91N	300	355800	5809100	0.4	1	red	n/a	very poor	abundant	angular/small, large	-	trace	few boulders 10-30 cm	22/06/06	MG+BP
24355	91N	275	355825	5809100	0.4	1	orange-red	n/a	moderate	abundant	angular/5-10 cm	-	trace	-	22/06/06	MG+BP
24356	91N	250	355850	5809100	0.4	1	reddish brown	n/a	poor	some	angular/5-10 cm, small	-	none	-	22/06/06	MG+BP
24357	91N	225	355875	5809100	0.45	1	dark red-brown	<10% clay	very poor	abundant	angular/pebble, small	-	trace	-	22/06/06	MG+BP
24358	91N	200	355900	5809100	0.5	1	reddish brown	n/a	moderate	some	angular/small	-	none	-	22/06/06	MG+BP
24359	91N	175	355925	5809100	0.5	1	red	n/a	poor	abundant	angular/small	-	trace	-	22/06/06	MG+BP
24360	91N	150	355950	5809100	0.4	1	light golden brown	n/a	very poor	abundant	angular/8-30cm, small	-	none	-	22/06/06	MG+BP
24361	91N	125	355975	5809100	0.3	1	red	n/a	poor	some	angular/5-15cm, small	-	trace	-	22/06/06	MG+BP
24362	91N	100	356000	5809100	0.3	1	red	n/a	moderate	abundant	angular/pebble, small	-	none	-	22/06/06	MG+BP
24363	91N	75	356025	5809100	0.3	1	reddish brown	n/a	moderate	some	angular/small	-	none	-	22/06/06	MG+BP
24364	91N	50	356050	5809100	0.3	1	light orange brown	n/a	poor	abundant	angular/small, pebble	-	trace	-	22/06/06	MG+BP
24365	91N	25	356075	5809100	0.3	2	red	n/a	moderate	abundant	angular/<2cm	-	trace	-	22/06/06	MG+BP
24366	91N	0	356100	5809100	0.25	1	light brown	n/a	moderate	some	angular/small	-	trace	-	22/06/06	MG+BP

NOTES:

1) relative wetness scale from 1 to 5, where 1 is the driest, 5 is the wettest

2) Dahrouge Geological Consulting Ltd. group: AR=Alexei Rukhlov; SB=Sasha(Alexandra) Blinova; CD=Clinton Davis; BP=Becky Partridge; PK=Patrick Kluzhny; MG=Mike Guo

APPENDIX 3
ORIGINAL CERTIFICATES OF ANALYSES FOR 2006 SOIL SAMPLES

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Dahrouge Geological Consulting
Acme file # A602312 Page 1   Received: MAY 25 2006 *   40 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22379	1203.9	2	6.9	5	18	5	144.1	92.3	2	490.9	1.9	26.4	2.9	152	2.9	182.9	32.8
22380	674	1	11.7	4.3	19.3	6.6	72	92.4	2	238	5	16.7	2.6	108	2.3	225.4	26.7
22381	630.8	1	6.5	1.9	21.7	6.9	37.1	58.7	2	250.7	1.8	17.2	3.1	87	1.9	239.7	23.4
22382	1072.4	1	6.9	4.8	21.9	7.1	35.4	84.5	2	408.6	0.9	18.3	2.8	105	1.7	253.4	31.3
22383	572.3	1	9.4	3.6	18.7	6.2	117.1	68.8	3	680.7	5.1	9.2	2.8	116	1.4	254.5	24.7
22384	647.6	2	9	3	18.1	7.7	82.1	77.6	2	251.2	16.1	19.5	9	110	2.1	278.2	31.7
22385	523.8	1	12	3.5	16.4	7.3	34.3	77	2	222.8	1.3	18.3	3.2	116	2.3	258.9	29.9
22386	479.1	1	9.8	2.9	13.9	4.6	188	59.4	1	270.8	49.3	12.7	8.8	88	1.2	167.4	32.9
22387	385.3	1	44.3	4	12	3.1	769.7	41.3	1	493.3	77.6	13.2	8.2	60	1.6	117.3	33.7
22388	481.2	1	11.1	3.9	12.1	4.1	23.1	46.5	2	174.9	1.4	8.6	4.9	57	2.5	141.3	20.7
22389	1196.7	3	6.5	6.9	21.6	6.5	33.1	103.6	2	237.8	1.3	47.8	4.8	98	3	239.2	39.5
22390	444.9	1	8.2	3.4	12.8	4.5	15.1	43.8	2	203.5	0.8	9.2	8.5	54	1.2	161.1	23.4
22391	528.6	2	12.1	5.1	17	5	25.3	57.6	2	199.6	1.1	10.6	10.6	70	1.4	182.2	35.6
22392	670.4	1	10.7	2.9	14	7	20.4	65.8	2	234.6	0.8	13.4	3.3	90	2.8	237.1	46.4
22426	629.7	1	39.6	6.4	18	6.2	23.9	105.9	2	245.1	1.2	17	3.5	91	2	198	31.6
22427	600.4	1	12.6	4.2	15.8	7.1	43.3	84.2	2	234.9	2.3	14	3	88	2.1	239.6	31.1
22428	557.6	2	16.2	4	17	4.8	16.9	93.1	2	196.6	0.9	12.9	2.7	107	2	186.4	28.6
22429	701.4	2	14.9	4	16.4	6	39.6	90.5	2	275.9	1.4	16.1	2.9	101	2.7	206.9	31.6
22430	848.1	2	13.4	4.4	18.2	6.1	30.5	128.3	2	276.4	1.1	14	2.6	94	2.4	219.5	28.2
22431	854.7	2	12.4	3.5	17.5	6.8	33	93.6	2	280.1	1.1	25.8	3	89	2.7	239.5	34.5
22432	798.4	3	15.4	3.9	17.6	5.8	51.9	90.7	2	346.7	1.7	34.8	3.6	113	2.4	200.2	44
22433	982.1	2	15.6	5.6	20.3	6.1	46.4	125.5	2	232.5	1.3	17.1	3.4	111	3.7	202.1	52.5
22434	752.6	2	8.9	2.8	15.8	6.8	34.7	83.1	2	297.6	1	17.7	3	80	1.8	259.6	31.4
22435	718.5	2	13.8	3.6	17.5	6.5	79.3	86.4	2	308.5	4.8	16.2	3	118	1.6	221.1	37.3
22436	657	2	27.8	3.1	17.4	5.4	201.5	73.5	2	372.5	19.2	13.6	3.1	149	1.5	183	33.1
22437	682.3	2	30.1	4.4	17.1	5.3	53.9	91.3	2	283.5	2.4	18.3	3.3	108	2	194.2	38.7
RE 22437	710.5	2	34.5	4.8	17.1	5.8	54.1	96	2	303.7	2.2	18.6	3.9	117	1.9	212.9	41.5
22438	821.1	2	26	4.9	19.1	5.8	53.7	106.5	3	300.7	2	14.8	3	123	2.3	188.6	39.8
22439	738	3	12.2	3.9	17.4	6.7	33.5	98.6	2	286.7	1.1	14.2	3	91	1.6	226	31.2
22440	662.5	3	11.5	3.5	15.8	5.7	30.3	78.1	2	243.9	1	15.1	3	105	1.8	203.9	34.1
22441	655.8	3	19.2	3.6	16.6	5.9	116	78.7	2	263.8	2.5	20.3	3.4	113	2.6	207.4	35
22442	705.9	5	48.9	5.6	19.7	5	37.3	110.9	2	237.8	2.1	17.7	4.4	107	2.2	178	46.1
22443	617.1	3	22.5	3.7	16.3	5.4	61.4	86.9	2	259.9	2.5	22.1	3.2	107	2.2	211.9	33.9
22444	937.9	3	35.8	6.4	21.7	4.4	46.2	147	13	294.5	2	26.8	4.3	124	2.6	159.1	31.9
STANDARD SO-18	510.1	1	27.5	7.3	18	9.6	20.2	29	12	416.6	7.6	10.1	16.1	199	15.6	288.4	34.4
22445	507.8	2	43.4	2.5	16.4	3.4	193.3	52.7	1	474.2	19.7	15.3	1.7	237	1.3	120.2	31.6
22446	602.3	1	20.3	7.2	17.7	5.5	29.9	82.8	2	205.6	0.9	12.2	2.7	132	1.8	191.9	25.7
22451	665.5	2	11.7	5.3	16.2	5	34.2	76.7	2	258.5	1	20.9	2.9	81	2.1	190.1	27.8
22452	594.9	2	11.2	4.1	15.9	5.6	20	74.7	2	228.5	0.9	12.3	2.3	88	1.9	185	26.7
22453	511.1	2	8.5	2.9	12.8	6.1	20	58	1	226.8	0.8	17	3.1	76	1.5	224	28
STANDARD SO-18	494.7	<1	26.3	7.3	17.9	9.7	19.8	27.7	12	392.4	7.4	10.2	16.4	199	15.6	283.2	33.8

From ACME ANALY
To Dahrouge Geolog
Acme file # A602312
Analysis: GROUP 4B

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22379	70.6	133.4	13.74	50.1	8.6	1.79	7.01	1.09	5.61	1.08	3.24	0.52	2.77	0.43
22380	123.7	181.5	15.39	47.4	7.5	1.53	5.36	0.99	4.3	0.9	2.61	0.42	2.6	0.39
22381	56.8	114.1	12.1	42.9	7.8	1.47	5.55	0.99	4.55	0.83	2.25	0.31	1.95	0.32
22382	50.6	97.1	10.27	35	6.8	1.42	5.42	1.02	4.94	1.05	3.1	0.54	2.81	0.47
22383	44.1	93.3	9.87	37.5	7.1	1.66	5.29	0.87	4.75	0.86	2.44	0.37	2.63	0.39
22384	60.5	118.3	12.82	45.1	8.4	1.61	6.21	1.08	5.29	1.16	3.07	0.48	2.73	0.42
22385	58.1	113.5	11.87	42.5	8.1	1.65	6.51	1.09	5.63	1.11	3.2	0.44	3.08	0.45
22386	41.6	90.1	9.39	34.5	6.6	1.59	5.44	0.96	5.07	1.16	3.26	0.5	2.92	0.43
22387	92.4	212.4	22.46	83	14.8	3.71	10.17	1.56	6.54	1.19	3	0.45	2.54	0.34
22388	34.1	63.2	6.83	25.5	5	1.16	4.05	0.78	3.68	0.76	2.01	0.3	1.84	0.32
22389	71.9	130.8	13.34	45.9	8.1	1.65	6.15	1.19	6.76	1.37	4.1	0.71	4.1	0.64
22390	29.8	60.1	7	25.3	5	1.08	4.45	0.84	4.21	0.8	2.38	0.4	2.49	0.35
22391	36.8	73.4	7.91	31.2	6	1.36	5.12	1.05	5.9	1.33	3.54	0.66	3.62	0.55
22392	42.2	85.2	9.25	32	6.9	1.44	6.38	1.09	7	1.55	4.82	0.78	4.39	0.68
22426	50.9	104.4	11.41	41.6	8.4	1.55	6.45	1.11	5.28	1.1	3.17	0.45	2.74	0.45
22427	40.7	83.5	9.05	33.4	6.6	1.49	5.48	0.88	4.91	1.09	3.17	0.57	3.09	0.52
22428	38	79.4	8.61	33.2	6.6	1.26	5.14	0.91	4.95	1	2.86	0.5	2.84	0.42
22429	49.2	104.6	10.83	39.2	7.3	1.45	5.92	0.98	5.12	1.06	3.19	0.52	2.78	0.45
22430	45.9	93.1	9.82	34.3	6.7	1.33	4.77	0.88	4.74	1.03	2.82	0.48	2.62	0.43
22431	64.7	127.2	13.27	46.8	8.4	1.76	6.35	1.08	5.87	1.14	3.45	0.56	3.49	0.5
22432	101.7	172.9	16.58	57.4	9.8	2.13	7.2	1.34	8.04	1.52	4.41	0.72	4.25	0.62
22433	43.9	91.7	9.82	36.7	7.4	1.49	6.23	1.2	7.71	1.84	5.61	0.91	5.44	0.83
22434	52.6	106.2	11.05	41.5	7.4	1.59	5.6	0.88	4.79	1.08	3.3	0.52	3.23	0.52
22435	53.4	104.4	12.5	47.1	9.3	1.96	7.19	1.06	6.66	1.26	3.83	0.56	3.47	0.54
22436	54.5	115.5	11.95	45.2	8.6	2.12	6.52	1.07	5.8	1.16	3.52	0.52	3.14	0.45
22437	64	128.8	13.7	51.7	9.8	2.04	7.81	1.22	7	1.31	3.56	0.56	3.51	0.55
RE 22437	64.5	133.2	13.95	52.8	9.7	2.08	7.79	1.22	6.98	1.37	4.15	0.64	3.8	0.61
22438	49.7	114.1	10.5	38.8	7.3	1.69	5.94	1.15	6.77	1.41	4.08	0.61	3.76	0.59
22439	44.2	90.1	9.68	34.5	7.1	1.5	5.54	0.94	4.98	1.14	3.2	0.5	3.06	0.45
22440	48.4	98.3	10.31	38.2	7.4	1.62	6.25	1.07	5.61	1.23	3.39	0.56	3.23	0.53
22441	59.6	124.9	12.71	46.1	8.8	1.73	7.02	1.16	6.6	1.28	3.65	0.57	3.28	0.51
22442	54.9	111.7	12.93	46.2	10.3	2.35	8.18	1.4	8.64	1.6	4.45	0.73	4.5	0.66
22443	57.6	129.1	12.34	45.6	8.6	1.86	6.1	1.06	6.18	1.14	3.31	0.52	3.16	0.49
22444	63.6	145.4	12.32	46.6	8	1.75	6.52	1.13	5.63	1.24	3.31	0.5	3.35	0.51
STANDARD SO-18	13	28.5	3.45	14.1	3.1	0.92	2.95	0.55	3.12	0.61	1.9	0.28	1.73	0.28
22445	62	113.3	11.3	40.3	7.5	1.93	5.86	1.03	5.91	1.1	3.07	0.51	3.04	0.45
22446	40.9	79	8.33	32.8	6	1.25	4.67	0.78	4.11	0.86	2.41	0.41	2.54	0.38
22451	66.3	115.2	11.48	39.7	6.3	1.41	4.76	0.83	4.41	0.94	2.8	0.42	2.85	0.42
22452	35.2	69	7.46	27.8	5	1.17	3.91	0.71	4.3	0.93	2.65	0.42	2.75	0.39
22453	57.4	110.4	11.73	41.6	7.7	1.44	5.54	0.92	5.02	0.95	2.57	0.43	2.63	0.39
STANDARD SO-18	12.8	28.4	3.4	13.7	3.1	0.88	2.9	0.51	3.19	0.64	1.93	0.29	1.8	0.27

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Dahrouge Geological Consulting PROJECT 20002
Acme file # A602358 Page 1 Received: MAY 26 2006 * 173 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22176	465.4	1	15.5	3.9	11.8	3.9	25.5	79.9	1	243.8	1.5	10.4	2.9	62	5.8	135	22.1
22177	586	2	21.4	5.4	15.9	5.1	30.9	109.3	2	290.1	1.4	13.6	3.7	93	6.7	162.5	29.5
22178	557.5	1	22.5	6.2	17.4	4.8	50.2	83.1	2	268.1	3	13.2	5.8	87	8.4	151.4	30.3
22179	667.9	2	28.9	7.9	18.8	5.8	109.6	154.1	2	275.9	11.2	21	9.9	117	4.6	188	38
22180	611.9	3	20.4	5.4	17.6	5.9	75.1	121.9	3	326.5	2.6	58.9	4.4	105	2.6	198.3	33
22181	664.5	2	34.8	7.6	19.2	5.5	98.5	139.4	2	346.3	7.6	14.3	3.5	90	2.2	181.4	27.6
22182	634.3	2	24.4	4.3	16.1	5.6	95.6	83.6	2	337.8	9	16.1	4.1	98	1.8	177.6	33.9
22183	753.7	1	17.8	3.6	18.3	5.7	211.7	104.4	2	392.1	13.9	17	2.7	85	2.3	193.9	29.1
22184	861.2	2	16.8	3.7	17.5	6.1	46.7	131	2	330	2.1	15.2	2.9	101	1.9	201.4	30.3
RE 22184	832.8	2	17.8	3.6	18.1	5.5	121.3	128.9	2	329.4	9	13.7	2.4	105	2.6	192	29.1
22185	676.8	2	42.7	6.7	18.3	5.5	61.7	109.4	2	333.3	3.7	15.7	3.9	109	2	181.4	34.9
22186	575.6	2	23.4	4.3	17.1	6	39.2	84.5	2	346.6	1.7	17	3.4	95	2	207.1	32.9
22187	919	2	20.2	8.3	20.7	5.8	77.5	140.9	2	397.8	3	22.5	5	125	2.8	189.7	37.1
22188	893.4	2	57.6	12	24.3	5.7	39.3	191.2	2	256.3	2.3	12.2	3.8	102	2.5	208.5	20.2
22189	743	2	14.3	4.2	18.9	7.2	65.2	124.4	2	314.2	2.3	21.6	2.9	94	2.6	244.5	30.1
22190	825.1	2	21.1	4.9	21.1	5.7	180.8	112.7	2	383.4	19.9	13.3	4.7	91	1.9	194.5	24.7
22191	690.8	2	27.7	5.2	18.2	6.8	89.9	103.6	2	351.6	4.5	17.8	2.9	100	1.8	231.7	31.7
22192	750.1	2	23.5	4.8	20.6	6.1	48.6	116.9	2	332.9	3.7	16.2	3.5	98	1.9	210.8	29.5
22193	532.6	1	16.5	2.7	15.8	5.4	101.7	68.7	2	312.4	2.2	18.4	2.7	91	1.9	180.3	29.5
22194	572.8	1	18.8	4.6	17.8	5.3	28.8	84.3	2	272.9	2.4	15.2	3.5	86	1.9	191.4	26.9
22195	483.3	2	10.1	3.1	13.9	4.3	30.2	71.7	2	307.5	1	9.1	2.2	70	1.6	159.5	21.5
22196	619.3	2	17.8	4.4	16.5	7.2	23.6	86.8	2	281	2.9	14	4.5	77	2.3	229.3	28.8
22197	636.9	2	16.3	4.5	15.6	6.8	42.3	93.9	2	285.8	4.8	15.8	3.8	82	2.4	240.9	38.6
22198	598.5	2	14.4	4.3	15.4	5.6	44.9	89.5	2	297.2	6.3	15.2	4	84	1.9	200.1	32.8
22199	616.2	2	15.1	4.6	15.8	5.5	37.1	83.8	2	322.6	2.3	15.3	3	83	2.1	199.1	29.4
22200	608.8	2	9.4	3.7	18.9	7	43.9	78.5	2	286.9	2.1	18.2	3.4	96	1.7	234.3	42.4
22276	747	2	11.6	5.1	20.6	6.5	41.8	104.7	2	356.4	2.7	19.7	3.2	89	6	237.9	32.2
22277	832.5	3	23.2	5	20.3	6.5	223.6	115.5	2	440.2	21	21.1	3.4	103	2.3	248.2	39.2
22278	802.4	2	17.9	4.2	19	6	433.6	102	2	457.3	54.7	21.3	4.2	95	2.6	225	41.6
22279	855.1	2	18.9	5.4	21.7	5.7	169.8	130	2	322	3.3	21.5	4	104	3.4	191.3	35.3
22280	907	2	13.2	6.8	20.2	5.1	46.9	98.8	2	428.1	1.2	20	2.7	154	2.4	189.4	29.9
22281	771.2	1	20.8	7.8	22	6.3	27.3	136.2	2	208.3	1.9	15.2	3.3	149	2.5	225.6	35.1
22282	532.3	2	24.6	5.3	14.2	4.6	27.4	63	2	271.3	1.2	13.4	3.9	76	1.7	165	31.6
22283	715.9	2	16.6	6.7	21.2	6.2	44.8	104.2	2	312.4	1.3	35.9	3.1	123	2.2	222	32.5
STANDARD SO-18	500.9	1	26.9	7.7	18.2	10.2	19.9	30.4	14	424	7.9	10.1	16.8	195	16.5	298	34.5
22284	586.7	2	24.6	6.3	16.9	6.7	38.9	78.3	2	287.5	1	15.2	3.5	103	2.1	223	30.9
22285	670.2	1	15.5	6.8	20.9	7.6	38.6	125.3	2	287.6	1.2	17.7	3.2	113	2	250.9	31.4
22286	900.6	2	13.9	5.1	25.1	7.5	61.6	274.4	2	269.5	1.5	26.1	3.7	108	3.2	258.2	27.3
22287	732.6	2	17.9	4.2	17.1	6.3	50.9	92.9	2	282.6	1.3	18.7	3.1	123	2.5	213.6	32.2
22288	584.5	2	17.9	3.9	14.2	6.1	33.5	66.6	2	280.4	1.1	16.6	3.5	92	1.8	211.1	39.4
22289	560.9	2	10.2	4.1	14.1	5.7	40.3	66.9	2	272.7	1	12	2.9	78	2.1	201.2	22.4
22290	808	2	16.9	4.1	17.5	6.8	33	108.1	3	260.5	1	14.5	2.9	117	1.8	238.3	32.8
22291	806.9	2	17.4	2.9	15.8	7.4	56.2	76.4	2	339.2	1.3	17.4	3.1	107	1.8	257.6	32.6
22292	545.4	1	8	5.3	17.5	5.5	28.1	108.3	2	206.5	0.8	12	2.1	107	1.6	192.8	25.7
22293	776	2	19	4.1	17.8	6.1	44.5	102.9	2	297.1	1.7	16.1	3	136	2.4	203.3	36.4
22294	988.3	3	16.2	5.4	19.4	6	37.5	123.1	2	275.6	1.2	20.5	3.2	142	2.5	194.4	32.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Dahrouge Geological Consulting PROJECT 20002
Acme file # A602358 Page 1 Received: MAY 26 2006 * 173 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22295	640.4	2	12.9	3.2	17.9	6.7	37.3	88	2	267.8	1.1	12.3	2.5	115	2.7	210.9	28.2
22296	628.5	1	10.4	3.3	15.9	5.7	37.2	70.2	2	247.8	1	13.1	3	90	1.9	200.2	34.9
22297	2001.8	2	12.6	4.5	18.1	5.6	84.7	101.2	2	403.5	1.3	20.8	2.8	94	2	190.4	29.1
22298	599.3	2	12.3	5	15.5	6.1	31.9	63.1	2	251.1	0.9	14.7	3.6	81	2	209.7	43.6
22299	649.1	2	15.3	4.4	14.8	5.1	31.3	71.9	1	220	0.9	17.1	3.7	73	1.8	181.2	35.6
22300	555.9	2	17.8	5.6	15.7	5.8	28.6	71.1	2	221.5	0.8	12.7	4	76	1.9	187.6	28.9
22301	687.6	2	16.9	3.9	16.8	6.5	35.5	86.3	2	258.4	1.1	17.7	3.1	109	2.1	211.3	34.1
22302	700.9	2	17.4	4.4	17.7	6.8	37.9	99.3	2	276.2	1.2	14.4	3.2	120	2.6	232.1	41
22303	655.1	2	13.4	4.4	22.4	6.7	35.8	145	2	228.1	1.2	21.5	3.7	124	2.2	232.9	31.7
22304	611.8	2	10.4	4.4	20.1	6.2	44.1	132.5	2	248.9	1.1	13.1	3.1	118	1.7	198.9	30.6
22305	638.4	2	16.3	3.9	16.8	6.5	33.2	90.7	2	260.4	1	17.2	3.2	108	1.7	216.5	31.9
22306	784.2	2	12.9	4.1	18.2	6.3	33.1	100.4	2	286.6	1.1	19.3	3.1	123	2	218.8	32.7
22307	744.4	2	17.4	5.4	20	7.1	36.5	124.2	2	273.8	1.2	15.1	3.1	104	2	242.5	34.8
22308	819.7	2	17.1	4.5	18.8	7.1	107.9	110.8	2	279.5	5.2	18.4	3.6	115	2	237.1	41.1
22309	650.5	2	16.3	4.5	18.3	6.1	43.9	115.1	2	339.9	1.1	17.8	2.9	92	1.5	215.5	32.4
22310	545.4	2	22.4	2.8	15.8	5.2	53.9	65.9	2	363.4	1.9	16.3	2.8	130	1.6	182.7	32.9
22311	683.2	2	20.5	4.3	16.8	6.2	37.8	98.6	2	280.3	1	14.8	2.4	120	1.9	205.3	29
22312	669.4	2	20.8	3.1	18	6.3	50.5	88.6	1	347.4	1.4	15	2.2	145	1.9	205.7	27
RE 22312	664.9	2	20.2	2.8	17	4.8	51.6	83.2	1	331	1.6	14.3	2.2	136	1.7	182.7	27.1
22313	869.7	2	16	4.6	19.2	5.9	40.5	118.2	2	304.5	1	21.6	2.8	117	2.7	209.2	26.8
22314	665.1	2	39.6	6.3	22.6	6.8	38.5	131.1	2	305.4	1	15.7	2.8	117	2.2	260.2	32.6
22315	930.6	2	17.6	4.9	19.6	5.3	29.2	120.7	1	252.2	0.9	23.3	3.3	115	3.9	180.7	28.6
22316	650.6	2	17.3	5	18.6	5.5	38.7	99.6	2	259.9	1.1	17.2	2.7	88	2	192.6	23.7
STANDARD SO-18	489.7	1	27.8	7.5	18.3	10.2	19.5	29.3	11	412.4	6.9	10.4	16.9	204	15.4	292.9	33.8
22317	767	2	15	3.6	18	7	35.6	113.7	1	241.8	1.4	20.1	2.9	100	2.2	241.7	28.1
22318	804.1	1	19.6	6.4	17.5	6.8	31	113.2	1	268.2	1.4	15.4	2.8	112	2.2	221.1	25
22319	690.5	2	31.3	6.4	18.7	5.1	29.7	92.7	2	279.3	1.1	11.4	2.3	94	2	174.1	21.4
22320	700.2	2	43.1	6.6	21.5	5.6	32.9	126.1	2	282.2	1.3	13.5	2.7	109	2.1	196	24.5
22321	731.1	2	28.9	5.6	16.9	4.1	33.5	99.1	2	228.3	1.2	10.8	2.6	113	2	133.8	24.9
22322	590.4	3	38.8	4.9	14.2	5.4	35.6	76.7	2	263.2	2.1	13.3	3.1	82	1.9	175.7	32
22323	606.2	2	40.8	5.3	15.9	6	103.3	89.1	2	243.8	14.6	12.5	3.5	97	1.9	203.4	36.4
22324	603.5	3	25.2	4.2	14.8	6.1	52.1	94.4	2	261.8	2.3	13.7	2.6	102	2.2	190.4	30.1
22325	603.6	2	35.7	4.7	17.4	6.7	51.7	99.3	1	278.2	3	14.6	3	96	2.4	222.4	27.1
22351	703.5	2	16.4	3.3	16.2	6.2	35.6	82.5	1	332.9	1	17.3	2.5	93	1.8	207.2	32.4
22352	718.3	2	17.7	3.4	15.7	6.4	31.3	85.8	1	270.4	5.7	21.2	3.3	94	2.2	212.5	32.5
22353	561.3	3	35.4	3.9	14.4	5.7	52.9	77.4	2	291.6	4.4	15.4	3.4	92	2.1	194.6	38.8
22354	739.7	2	27.3	3.7	15.8	5.3	59.8	85.6	2	338.7	4.1	16.9	3.4	101	2.4	176.4	32.2
22355	811.7	2	16.1	5	17.4	5	32.3	108.5	2	292.1	1.3	13	2.8	117	3.3	166.5	25.4
22356	756.1	2	10.9	3.9	17.4	6.9	35.5	105.5	1	286.7	2	11.6	2.9	87	1.7	231.8	29.6
22357	673.2	2	27.2	3.6	16.5	5.5	215.6	95.4	2	390.1	23.3	13.9	3	139	1.7	178.3	33.7
22358	504.2	2	30.9	3.3	14	5.2	52.7	68.8	1	219.2	4.2	14.4	3.8	83	1.9	163.6	38.4
22359	665.9	1	21.3	4.4	15.6	5.1	154.7	90.6	2	230.4	9.4	13.6	3.1	93	2	173.7	27
RE 22359	630.3	2	20.9	4.5	15.1	4.8	120	86.8	2	226.6	7.6	19.1	3.2	93	2	161.4	31.6
22360	283.1	2	45.7	0.8	23.3	3.4	20.4	20.7	1	151	1	4.9	0.5	499	1.1	109.4	37.7
22361	619.9	2	19.8	3.3	15.8	6.4	31	86	1	225.2	1	20.1	3.4	99	2	216.6	31.6
22362	502	2	23.7	3.2	14.5	5.5	24.1	67.9	2	216.4	0.9	16.6	3.3	90	2.4	179	26.8

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Dahrouge Geological Consulting PROJECT 20002
Acme file # A602358 Page 1 Received: MAY 26 2006 * 173 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22363	590.7	2	14.5	3.6	14.5	6.2	28.4	74.1	1	226	1	15.4	3.2	94	1.7	211.9	31.5
22364	533.5	1	11.6	3	15	6.7	25.3	78.8	1	230.3	0.9	11.8	2.6	91	1.4	238	24.7
22365	538.3	2	12.9	3.9	16.2	6	34.1	81.8	2	188.2	0.9	14.1	3.1	87	1.6	198.4	29.2
22366	551.9	2	12	2.8	13.8	6.4	22.8	61.5	1	282.7	1.2	14.3	2.8	95	1.5	210.8	31.6
22367	604.8	1	8.4	2.9	17.2	8	31	75.3	2	217.8	1	20	3.1	101	2.1	257.2	36.2
22368	606.8	2	10.9	3.3	18.1	6.7	28.5	80.5	2	235.4	1	14.5	3.1	100	1.7	226.9	29.6
22369	572.6	2	17	3.6	15.4	6.2	19.2	83	2	194.4	1	13.9	2.9	96	2.2	203.7	27.3
22370	447.1	2	7.4	3.8	16.5	6.2	18.2	95.9	2	178.2	1.1	11	2.6	79	1.8	198.9	25.1
22371	554	2	12.9	4.2	15.8	6.7	18.3	84.1	2	179.8	1.1	15.3	3.4	84	1.3	218.4	28
22372	436	2	10.3	3.4	15.6	4.5	17.8	55.2	1	220.6	0.8	13.3	3.7	77	0.9	173.4	28.9
22373	502.8	2	13.5	4.6	15.9	5.8	19.3	73.3	2	197.7	0.9	15.5	3.7	77	1.1	216.9	29.7
22374	386.4	2	19.6	4.1	12.1	4.4	13.6	56.1	1	163.5	0.7	10.6	3.7	58	0.9	161.7	27.9
STANDARD SO-18	493.7	1	27.6	7.3	18.1	10.1	19.2	28.1	12	396.5	7.6	10.6	16	205	15.9	288.8	32.7
22375	328.7	1	32.9	3	12.6	4.3	17.9	42.1	1	161.8	0.7	11.4	4.1	60	1.5	155.3	27.1
22376	538.6	2	13.9	3.3	15.6	5.8	103.1	65.6	2	220.6	4.2	17.8	3.3	85	1.6	189	33.5
22377	427.6	2	18.8	7.7	16.7	5.7	21.5	74.1	2	170.1	1.1	14.2	3.9	74	2.1	191.9	31.4
22378	531.5	3	15.1	3.1	16.3	5.4	46.8	78.1	2	259	1.3	17.9	2.9	97	1.5	173	30.6
RE 22378	551.8	2	14.4	2.9	15.8	5.2	42.3	75.7	1	253.6	1.1	17.9	2.9	94	1.9	180	34.2
22393	783.5	2	10.7	2.8	14.2	5.7	48.8	53	2	281.9	0.9	15.7	2.2	85	1.4	206	27.7
22394	475	2	10.4	3.4	14.1	6.7	52.7	54	2	247.5	1	15.1	3.6	82	1.8	232.1	29.6
22395	569.1	2	7.6	5.6	15.3	6.2	31.8	89.6	2	225.1	1	14.5	2.7	81	1.5	203.5	24.2
22396	388.2	1	25.6	4.8	13.3	5.3	19.9	61.6	1	251.4	0.6	9.7	2.1	121	4.3	177.5	32.2
22397	566.8	1	44.7	4.8	17.3	4.8	931.3	110	2	881.4	156.2	18.3	73.6	95	1.8	163.5	50
22398	472.8	1	12.4	4.6	16.7	5	89.2	68.8	1	304.6	18.9	13.4	11.1	93	1.4	168.2	29.5
22399	532	1	9.2	4.4	17	5.9	47.2	87.4	2	264.7	2.6	13.6	3.1	97	1.8	204.4	27.2
22400	779.2	2	19.6	8.8	21.6	5.9	172	220.5	2	358.7	4	18.7	2.3	114	2.1	197	28.3
22410	615.9	1	14.5	3.5	14.9	6.6	37.9	81.4	2	283.3	1.7	16.8	3	91	1.8	216.9	33.6
22411	505.1	2	9.5	2.6	12.1	4	20.5	51.7	1	274.6	1.1	10.8	2.2	69	1.4	145.4	26.4
22412	600.5	1	13.8	3.6	15.3	6.2	31.6	73.5	2	305.2	1.3	18	2.7	87	1.8	203.1	28.3
22413	687.8	2	8.7	4.5	17.2	6.7	37.7	97.5	2	289.6	1.4	14.8	2.8	85	3	228.2	28.8
22414	582	2	19	3.9	18.1	5.5	76.3	88.5	2	262.9	5.8	14.6	2.3	91	2.7	197.8	26.7
22415	801.8	2	10.2	4	20.1	7.2	36.4	91.2	2	297.2	1.2	15.9	2.7	87	1.6	236.2	30.5
22416	707.2	2	9.9	4.7	19.7	7.8	82.9	100.6	2	256.3	27.3	17.7	3.6	99	6.2	276.3	29.4
22417	666.6	2	12.7	3.2	15.9	6.2	42.4	74.3	1	301.7	1.7	16.9	2.5	85	2	204.7	27.6
22418	673.1	1	8.7	4.2	17.7	6.2	298.4	94.9	2	298.1	5.9	19.2	2.7	85	3.1	214.9	28.6
22419	750.3	3	19.2	4.1	18.5	5.7	92.2	91.1	2	364.1	52.3	23.4	3.8	106	2.4	203.4	32.7
22420	720.1	2	15.8	4.3	18.4	5.9	163.8	99.7	3	316.1	10.4	22.5	3.2	104	4.4	203.5	33.5
22421	640.2	1	19	4.1	19.9	5.6	212.8	93.3	2	317.3	18.8	23.4	3	134	2.1	196.3	28.9
22422	739.9	2	10.6	4	17.1	5.7	87.1	78	2	419.5	4	16.4	2.8	100	1.4	189.5	27.9
22423	678.8	2	9.5	4.4	19	5.8	43.8	86.4	2	276.8	2	15.9	2.7	97	1.8	213.4	28.4
22424	591.9	2	7.6	2.9	19.5	6.2	48.3	73.5	2	287.3	1.8	14	2.9	93	1.9	217.6	36.3
22425	875.5	2	15.2	3.5	18.7	5	75.8	76.2	2	362.3	2.6	19.6	3.5	124	2.1	185	33.4
22454	381.7	1	51.5	5.7	12.1	3.1	12.1	53.6	1	100.4	0.6	8	1.3	155	3	106.8	18.7
22455	669.9	2	15.2	6.4	16.5	4.7	61.1	83.6	1	230.8	2.6	18.5	3.8	107	2.2	180.5	30.9
22456	685.5	2	26.9	2.5	11.3	3.5	490.5	54.6	1	1769.8	171.8	9.8	94.6	62	0.7	125	62.5
22457	776	3	20.3	4.7	19	5.1	51.1	111.7	2	256.4	5.4	17.1	3.7	123	2.3	178.7	39.9

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Dahrouge Geological Consulting PROJECT 20002
Acme file # A602358 Page 1 Received: MAY 26 2006 * 173 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22458	693.7	3	15.7	5.9	18.8	5.4	64.2	121.3	3	396.5	2.5	21.1	4	104	1.8	193.2	35.4
STANDARD SO-18	490.2	1	26.1	6.9	17.1	9.2	20.8	26.6	11	395.4	7.5	10	16	191	15.5	276.8	32.8
22459	698.5	2	20.7	3.7	17.1	6.2	48.1	100.3	2	307.8	2.2	16.9	3.4	129	2.1	196.1	32.3
22460	674.6	3	16.1	4.8	19.7	6.5	45.3	110	2	335.5	1.8	15.4	3.3	129	2.2	215.7	31.3
22461	843.3	2	12.7	4.4	18.1	7.5	53	98	2	295.8	1.7	19.4	3.6	104	2.4	225.5	37.9
22462	711.8	2	20.4	4.3	19	6.5	61.3	117.6	2	291.6	2.3	18.1	3.3	122	2.4	211.1	32.9
22463	670.9	2	24.5	4.5	17.2	6.6	51.2	92	2	271.4	4.1	14.9	3.2	123	2	215.5	34.4
22464	656.7	2	18.9	3.7	17	6.2	57.2	94.5	2	304.3	3.2	16.4	3.3	117	2	211.3	35.7
22465	729.9	2	19.7	4.8	18.7	6.7	43.2	108.1	2	257	1.6	17.4	3.4	108	2	212.2	35.1
22466	869.8	3	12.3	3.1	15.9	7.8	47.4	76.2	2	311	1.4	16.3	2.9	91	2.8	234.1	36.5
22467	761.3	3	14.5	4.8	19.9	6.3	40.4	93.9	2	386.3	1.1	20.5	3.1	105	2.1	214.4	31
22468	846.6	3	14.8	4	18.1	6.6	43.9	118	2	300.4	2	20.4	3	88	2.4	208	29.7
22469	771	2	17.9	4.3	18	6.8	34.2	94.9	2	291.3	1.2	21.1	3.5	97	2.9	211.7	33.7
22470	718.1	2	15.9	3.5	16	6.5	36.9	84.6	2	310	1.2	18.9	3.1	105	2.2	217.2	31
22471	699.9	1	15.7	3.5	16.7	6.8	34.3	89.8	2	287.8	1.2	16.1	2.9	99	2.2	219.5	31.4
22472	729.4	2	16.9	3.7	16.4	6.5	41.1	89.8	2	294.2	1.7	18	3.2	99	3.3	215.7	32.9
22473	666.5	2	12	3.8	14.9	6.7	30.8	81.9	2	286.5	2.2	14.4	3	91	2.2	222.3	30.8
22474	645.4	2	17	5.3	18.7	7.2	51.6	99	2	239.4	3.6	15.8	2.9	103	2.9	246.4	30.3
RE 22474	670	2	16.5	5.3	19.2	7.4	37.3	102.2	2	240.5	1.8	15.5	3.1	105	2.4	237	29.6
22475	644.4	2	13.6	3.4	15.2	6.2	104	74.8	1	304	7.7	18.8	3	91	2.2	219	38.9
22476	651.6	2	12.7	7.6	17.7	7.4	27.8	122.7	3	216.5	1.4	17.9	3.8	92	2.2	246.2	36.7
22477	605.7	2	18.3	3.7	17.5	6.3	51.8	92.3	2	269	2.4	17.6	3.2	107	1.8	192.7	32
22478	578.5	2	24.8	5.7	19.1	6.7	41.8	108.2	3	262.3	2.5	17.7	3.3	100	2.3	208.1	28.7
22479	783.8	2	18.3	6	19.6	6.4	33.7	121.7	2	309.8	1.2	18.8	3	91	7.8	207.6	26.9
22480	676.2	2	12.9	7.8	18.7	6.9	39.5	130.2	2	254	1.8	18.9	3.3	94	2.8	236.3	28.1
22481	635.7	3	34.2	4.9	19.1	7	69.8	150.8	3	375.3	2	15.7	3.2	117	2	223.8	29.3
22482	797.3	1	42.4	7	22.4	6	46.5	128.7	2	321.5	3.1	14.1	2.6	114	2.3	198.4	27
22483	590.7	3	24.9	3.6	15.4	5.4	108.7	77.8	2	328.8	12.3	16.8	4.1	96	2.1	186	38
22484	673.1	2	18.5	3.7	15.4	5.3	36.3	85.5	1	259	1.2	17	2.8	104	2.2	176.4	30.5
22485	557.2	2	23.2	4	16.1	6.3	58.6	84.3	2	254.3	4	17.2	3.4	91	1.5	212.9	35.8
22486	826.7	1	12.7	3.4	19	7	30.6	124.3	1	210.6	1.4	18.7	2.4	84	2.9	235.6	28
22487	491	2	33.5	3.5	16.3	6.4	86.6	75.8	1	262.7	5.1	15	3.5	94	1.6	209.4	38.5
22488	564.4	2	28.3	3.7	17.4	6.5	169.4	85.4	2	277.3	12.6	17.8	4.1	93	1.7	212.8	33.6
22489	602.1	2	11.9	4.5	16.6	5.7	35.4	97.4	2	239.7	1.4	18.3	2.8	89	1.9	176.1	26.8
22490	537.8	2	23.1	3.6	18.9	6.1	130.7	84.2	2	337	15.1	20.4	6.9	112	2.5	201.4	34.5
22491	562.7	2	16.3	3.6	16.5	6.4	67.8	79	2	307.5	12.3	16.4	11.8	107	2.4	221.2	33.7
STANDARD SO-18	488.5	1	25.9	7.2	17.3	9.5	19.1	27.4	11	407.6	7.4	10.2	15.5	196	16.9	276.1	32.7
22492	516.9	1	11.7	4.8	17.3	6.8	33.6	106.4	2	220.6	1.4	14.8	3.4	102	1.7	229.7	28.6
22493	508.4	2	26.7	6.9	17	5.5	27.3	92.9	2	215.1	1.3	14.4	4.3	90	1.7	188.3	33.8
STANDARD SO-18	487.2	1	26.7	7.3	18.1	9.6	20.4	27.4	13	407.3	7.7	10.7	16.2	201	15.5	287.2	34.3

From ACME ANALY
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Acme file # A602358
Analysis: GROUP 4B

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22176	35.7	63.3	7.56	28	5.3	1.17	4.72	0.69	3.78	0.7	2.16	0.35	1.81	0.31
22177	52.2	94.2	10.51	37.7	7	1.55	5.78	0.81	5.06	0.94	2.79	0.47	2.73	0.42
22178	44.8	91.3	9.57	36.4	7	1.54	6.08	0.93	5.29	1	2.88	0.44	2.68	0.39
22179	72.5	140.9	14.44	51.9	9.5	2.07	8.09	1.26	6.89	1.33	3.75	0.59	3.66	0.5
22180	82	137.6	15.12	54	9.4	2.07	7.55	1.16	5.75	1.1	3.24	0.47	2.89	0.44
22181	57.6	106.8	11.52	41.5	7.3	1.59	5.73	0.9	4.43	0.89	2.69	0.39	2.65	0.37
22182	61.3	118.9	13.15	48.9	8.8	1.94	7.47	1.09	5.78	1.11	3.23	0.5	2.91	0.47
22183	76.6	144.3	14.5	49.6	8.3	1.67	6.47	0.97	5.36	0.96	2.97	0.42	2.88	0.42
22184	54.9	101.5	10.4	37.5	6.6	1.49	5.56	0.85	4.82	1	2.99	0.47	2.74	0.45
RE 22184	50.4	100.4	10.88	39.8	7.3	1.57	5.58	0.9	4.68	0.95	2.86	0.44	2.66	0.39
22185	65.5	133.5	13.61	49.4	9.6	2.11	7.48	1.12	6.07	1.17	3.52	0.53	3.39	0.51
22186	54.4	114.1	11.33	41.7	7.6	1.66	6.49	1.06	5.83	1.1	3.37	0.51	3.21	0.52
22187	76.7	148.8	15.25	54.1	9.9	1.81	8.15	1.16	6.39	1.19	3.61	0.55	3.48	0.57
22188	39.7	92	8.68	32.7	6.2	1.28	5.02	0.7	3.87	0.73	1.94	0.33	1.6	0.27
22189	70.4	136	13.96	48.9	8.5	1.8	6.58	0.95	5.07	1.03	2.9	0.46	2.96	0.45
22190	53.3	109.8	11.06	39.8	7.5	1.53	5.36	0.88	4.03	0.82	2.53	0.38	2.34	0.38
22191	63.4	123.3	12.73	43.8	8.2	1.56	6.36	0.97	5.36	1.01	3.18	0.47	2.87	0.47
22192	58.7	113.1	11.73	41.7	7.6	1.5	5.55	0.98	4.92	1.01	2.98	0.47	2.7	0.46
22193	64.6	122.9	11.79	40.5	7.6	1.57	5.79	0.88	4.62	1.02	2.79	0.47	2.7	0.44
22194	46.4	95.8	10.03	36.7	7.3	1.43	5.73	0.9	4.43	0.94	2.69	0.43	2.44	0.41
22195	33.4	67.4	7.12	25.7	5.2	1.22	4.18	0.66	3.28	0.71	2.13	0.33	2.01	0.33
22196	44.3	88.4	9.54	33.4	6.9	1.38	5.4	0.9	4.47	0.98	2.95	0.43	2.53	0.42
22197	50.8	104.2	10.96	39.8	7.8	1.65	6.34	1.06	5.63	1.31	4.19	0.66	3.98	0.61
22198	50.6	104.9	11.07	39.4	7.6	1.7	6.19	0.96	5.37	1.11	3.3	0.49	3.12	0.5
22199	50.4	101.4	10.64	38.4	7.6	1.42	6.28	0.95	4.95	1.03	2.95	0.48	2.84	0.43
22200	63.8	126.6	13.24	46.5	8.4	1.5	6.09	1.1	5.88	1.35	4.33	0.72	4.28	0.7
22276	62.2	118	11.91	42.8	8.1	1.68	5.99	1	5.23	1.07	3.3	0.54	3.15	0.52
22277	80.5	161.8	17.23	62.2	11.3	2.47	9.38	1.31	7.11	1.34	3.76	0.59	3.48	0.59
22278	93.5	191	20.28	73.8	12.9	2.75	9.09	1.48	7.4	1.49	4.15	0.62	4.01	0.62
22279	73.2	141.6	14.37	52.7	9.7	2	7.58	1.22	5.84	1.28	3.52	0.54	3.48	0.56
22280	56.1	105.6	10.83	38.5	7	1.77	5.96	0.94	5.22	1.07	2.87	0.44	2.81	0.45
22281	51.5	106.4	10.91	39.5	7.9	1.52	5.87	1.05	5.64	1.17	3.55	0.57	3.6	0.53
22282	51.7	105.4	11.08	42	7.7	1.79	6.25	0.96	5.47	1.1	2.97	0.47	2.87	0.44
22283	110.9	186.1	17.47	57.8	9.6	1.92	6.3	1.09	5.67	1.12	3.01	0.48	2.95	0.49
STANDARD SO-18	13	29.3	3.55	14.3	3.1	0.9	3.03	0.52	3.04	0.65	1.98	0.3	1.9	0.29
22284	51.1	93.3	10.74	38.7	7.5	1.54	6.11	0.98	5.61	1.09	3.03	0.49	2.79	0.48
22285	54.1	98.8	10.91	37.8	7.1	1.37	5.5	0.92	5.09	1.01	2.99	0.53	3	0.49
22286	74.6	135.6	15.05	54.2	9.9	1.75	6.88	1.16	5.92	0.99	2.46	0.36	2.31	0.4
22287	57.2	104.5	11.87	43.2	8.2	1.63	6.6	1.04	6.05	1.1	3.1	0.51	3.07	0.47
22288	56.9	100.9	12.02	43.9	8.4	1.66	6.62	1.17	6.55	1.33	3.81	0.59	3.93	0.65
22289	37	70	8.05	28.8	5.5	1.12	4.11	0.7	3.72	0.76	1.98	0.36	2.09	0.32
22290	48.1	89.7	10.38	38.1	7.2	1.5	5.82	0.93	5.88	1.13	3.18	0.49	3.16	0.49
22291	64	115	13.1	46	8.5	1.77	6.4	1.1	5.74	1.13	3.01	0.47	2.79	0.46
22292	36.9	67	7.72	28.6	5.4	1.03	4.18	0.76	4.26	0.87	2.52	0.39	2.39	0.39
22293	51.9	96.7	11.14	39.6	7.7	1.67	6.33	1.09	6.41	1.24	3.59	0.6	3.44	0.54
22294	54	102	12.08	45.3	8.3	1.67	6.47	1.11	6.09	1.18	3.14	0.49	3.18	0.47

From ACME ANALY
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Acme file # A602358
Analysis: GROUP 4B

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22295	42.7	79.4	8.98	33.7	6.1	1.5	4.88	0.8	4.65	0.97	2.76	0.44	2.68	0.43
22296	41.5	77.8	9.01	34	6.3	1.22	4.77	0.98	5.09	1.18	3.51	0.52	3.58	0.5
22297	57.4	109.6	11.91	41.8	7.8	1.64	5.47	0.93	5.33	0.98	2.66	0.46	2.71	0.42
22298	51.6	99	11.34	42.1	7.6	1.6	6.07	1.09	6.94	1.43	4.35	0.71	4.3	0.66
22299	55.9	102.3	12.18	45.8	8.3	1.64	7	1.15	6.5	1.19	3.28	0.54	3.45	0.5
22300	46.1	86.5	10.41	37.6	7.8	1.81	5.88	1.06	5.56	1.02	2.71	0.43	2.59	0.38
22301	56.8	103.7	11.72	41.5	8.2	1.58	6.45	1.07	6.09	1.18	3.1	0.55	3.19	0.51
22302	51.7	95.6	10.95	38.8	8.1	1.58	6.12	1.18	6.59	1.3	3.81	0.61	3.84	0.59
22303	64.6	120.7	13.75	47.7	8.7	1.67	6.31	1.08	5.77	1.08	2.89	0.49	3.2	0.49
22304	43.6	79.2	9.01	32.2	6	1.19	5.01	0.8	5.22	1.01	3.06	0.49	3.06	0.53
22305	55.8	104.2	11.87	41.6	7.9	1.64	5.93	1.03	5.97	1.11	3.14	0.53	2.98	0.48
22306	58.9	106	11.82	41.6	7.8	1.54	5.6	0.96	5.68	1.14	3.08	0.52	3.1	0.5
22307	52.3	95.8	10.92	38.5	7.3	1.54	5.44	1.03	5.83	1.17	3.36	0.53	3.49	0.51
22308	66.3	122.8	13.79	49.4	8.7	1.86	6.84	1.2	7.17	1.4	4.02	0.7	4.48	0.64
22309	59.3	99.6	10.68	37.1	6.4	1.47	4.63	0.85	5.36	1.13	3.07	0.53	3.4	0.52
22310	58.2	110.4	12.28	45.4	8.1	1.79	6.36	1.06	5.98	1.14	3.23	0.55	3.32	0.49
22311	47.6	91.7	10.52	39.7	6.8	1.6	5.48	0.92	5.47	1.03	2.76	0.47	2.97	0.45
22312	49.9	94.8	10.9	38.7	6.8	1.76	6.02	0.91	5.12	1.03	2.69	0.44	2.87	0.38
RE 22312	53	100	11.31	41.3	7.6	1.73	5.72	0.91	5.03	0.96	2.58	0.42	2.54	0.39
22313	58.3	110.2	12.27	42.9	7.4	1.61	5.4	0.94	5.23	0.91	2.61	0.39	2.78	0.4
22314	46.9	87.9	9.98	37.1	6.6	1.59	5.41	0.94	5.46	1.13	3.32	0.58	3.69	0.53
22315	60.3	113.7	12.74	47.1	8.5	1.77	6.2	1.06	5.6	1.03	2.66	0.42	2.75	0.41
22316	50.6	94.4	10.47	38.2	6.5	1.44	4.9	0.84	4.61	0.91	2.27	0.4	2.32	0.37
STANDARD SO-18	13	27.1	3.45	14	3.1	0.93	3.08	0.54	3.11	0.65	1.81	0.29	1.88	0.29
22317	56.5	106.6	10.91	41.9	6.8	1.35	5.74	0.87	5.12	1.02	2.96	0.48	2.77	0.46
22318	53	104.5	10.63	40.1	6.8	1.29	5.08	0.85	4.6	0.91	2.55	0.38	2.39	0.34
22319	38	76.3	7.67	30.2	4.7	1.09	4.46	0.66	3.9	0.74	2.27	0.35	2.16	0.33
22320	46	91.6	9.24	35.8	5.9	1.27	4.79	0.76	4.65	0.83	2.48	0.34	2.41	0.38
22321	40.1	78.9	8.26	32.6	5.7	1.36	5.57	0.87	4.8	0.92	2.67	0.38	2.26	0.34
22322	45.9	94.1	10.21	41.4	7.3	1.68	6.77	0.98	5.91	1.08	3.28	0.49	3.02	0.47
22323	46.6	99.9	10.01	40.5	7.3	1.59	6.19	1.04	6.25	1.35	3.73	0.58	3.54	0.51
22324	42.9	87.9	9.16	34.4	6.3	1.49	5.57	0.9	5.58	1.03	3.21	0.42	3.11	0.47
22325	48.3	94	10.14	39.6	7	1.48	5.7	1.01	5.29	1.04	2.75	0.41	2.63	0.37
22351	58.9	108	11.35	43.5	7.3	1.55	6.03	0.99	5.62	1.11	3.31	0.48	3.25	0.49
22352	65.5	124.7	12.8	47.4	8	1.63	6.82	1.09	6.06	1.15	3.38	0.47	3.15	0.49
22353	62.4	119.4	13.6	52.2	9.3	2	7.81	1.23	7.08	1.36	3.91	0.54	3.82	0.54
22354	63.2	121.9	13.1	49.2	8.5	1.83	6.92	1.06	6.1	1.08	3.28	0.46	3.17	0.48
22355	38.9	78.9	8.14	32.2	5.4	1.35	4.65	0.79	4.59	0.94	2.68	0.42	2.7	0.36
22356	47.7	89.8	10.21	37.9	6.8	1.55	5.9	0.92	5.17	0.97	2.82	0.46	2.95	0.43
22357	56.2	110.1	11.79	45.4	7.9	2.01	6.99	1.12	6.29	1.16	3.4	0.53	3.21	0.54
22358	56.4	113.9	12.51	52.7	9.5	2.09	7.83	1.32	7.23	1.34	3.72	0.53	3.11	0.5
22359	49.6	94.7	10.09	40.8	7	1.54	6.07	0.94	5.07	0.95	2.78	0.4	2.56	0.39
RE 22359	52.8	97.7	10.47	40.8	7.4	1.51	5.64	0.99	5.51	1.12	3.29	0.49	2.74	0.43
22360	15.4	37.6	5.11	24.9	7.1	1.5	7.97	1.36	7.52	1.44	3.86	0.59	3.09	0.48
22361	64.3	121.7	12.68	47.4	7.9	1.62	6.66	1.19	5.85	1.1	3.15	0.48	3.11	0.45
22362	56.3	104.1	10.66	40	7.4	1.63	5.57	0.92	4.91	0.9	2.72	0.4	2.35	0.36

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Analysis: GROUP 4B

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22363	55.3	102.9	10.68	40.8	7.5	1.51	5.95	1.03	5.86	1.04	3.19	0.51	2.97	0.42
22364	48.3	89.9	9.25	35.6	6.5	1.25	4.77	0.86	4.43	0.85	2.39	0.4	2.41	0.4
22365	49.8	98.8	10.32	39.7	7.4	1.55	5.81	1.03	5.44	1.04	2.97	0.44	2.66	0.42
22366	45.7	87.5	9.22	34.2	6.9	1.43	5.45	1.07	5.27	1.08	3.29	0.53	3.2	0.46
22367	81.7	139.1	13.68	47.8	8.9	1.85	6.64	1.23	6.7	1.25	3.74	0.58	3.2	0.47
22368	47.2	93.2	9.6	35.2	7.1	1.28	5.32	0.99	5	1.05	3.12	0.48	3.03	0.44
22369	49.5	95.4	10.07	35.9	6.9	1.47	5.29	0.91	5.25	0.91	2.85	0.48	2.51	0.4
22370	39.5	76.1	7.95	29.8	5.5	1.23	4.28	0.77	3.99	0.85	2.78	0.43	2.54	0.37
22371	48.6	95.4	10.41	38.6	7	1.39	5.48	0.99	4.97	1.02	2.83	0.44	2.71	0.43
22372	40	82	8.4	31.4	6	1.2	4.79	0.88	4.9	1.02	2.93	0.47	2.97	0.42
22373	48.8	99.2	10.69	39.9	7.8	1.61	5.69	0.97	5.25	1.03	3.07	0.43	2.57	0.4
22374	38.5	78.6	8.74	33.9	6.4	1.52	5.77	0.87	5.48	1	2.97	0.45	2.58	0.41
STANDARD SO-18	12.5	28	3.32	13.1	3.1	0.91	2.88	0.52	3.01	0.62	1.94	0.29	1.75	0.27
22375	36.5	73.4	8.36	31.9	6.3	1.32	5.18	0.85	5.13	0.99	2.7	0.44	2.56	0.4
22376	53.8	102.3	10.91	41.7	7.3	1.45	5.91	1	5.66	1.11	3.19	0.54	3.17	0.5
22377	45.7	93.4	10.25	39.4	6.9	1.55	6.09	0.94	5.49	1.05	3.04	0.49	3.19	0.45
22378	55.6	109.7	11.58	42.3	7.3	1.56	6.39	0.96	5.42	1.05	3	0.48	2.86	0.45
RE 22378	58.5	113.7	12	44.3	7.4	1.54	6.2	0.94	6.05	1.16	3.47	0.49	3.55	0.51
22393	52.8	99.7	10.3	36.8	6.2	1.44	4.81	0.78	4.64	0.93	2.89	0.42	2.73	0.45
22394	53.6	100.6	10.54	39.1	6.4	1.36	5.3	0.82	4.62	0.96	2.99	0.47	2.76	0.44
22395	41.5	79.7	8.25	28.9	5.1	1.15	4.53	0.62	3.93	0.84	2.47	0.42	2.41	0.4
22396	31.7	65.5	6.89	27.6	4.9	1.13	4.5	0.75	4.63	1.07	3.24	0.52	3.25	0.53
22397	161.7	384.6	38.59	148.7	24.1	6.58	16.79	2.23	11.05	1.85	4.43	0.65	3.66	0.54
22398	53.4	104.5	10.41	38.3	6.3	1.28	5.53	0.81	4.84	0.97	2.92	0.42	2.95	0.44
22399	48.8	97.6	10.12	39.3	6.3	1.43	5.06	0.78	4.77	0.91	2.5	0.41	2.7	0.45
22400	70.7	134.6	13.75	50.1	7.9	1.73	5.65	0.93	4.9	0.93	2.74	0.41	2.55	0.38
22410	53.8	104.2	11.04	39.9	7.3	1.39	5.63	0.98	5.64	1.12	3.34	0.57	3.26	0.49
22411	36.3	69.5	7.29	26.5	5	0.94	3.93	0.69	4.32	0.87	2.65	0.41	2.73	0.4
22412	57.1	109.8	11.6	40.8	6.9	1.52	5.85	0.87	5.16	0.97	2.74	0.45	2.78	0.44
22413	50.4	99.7	10.77	40.4	6.5	1.27	5.48	0.8	5.03	0.93	2.85	0.48	2.85	0.47
22414	48.1	95	9.7	33.2	6.3	1.27	4.53	0.76	4.43	0.87	2.58	0.42	2.42	0.37
22415	55.5	108.5	11.29	42.3	7.2	1.53	5.77	0.94	5.14	1.1	3.02	0.49	3.3	0.5
22416	59	116.7	12.41	44	7.9	1.45	5.71	0.88	5.25	1.01	3	0.44	2.72	0.42
22417	59	115	11.92	40.6	7.1	1.54	5.66	0.92	4.84	0.94	2.71	0.42	2.68	0.41
22418	52.6	104.2	11.17	39	6.9	1.49	5.33	0.84	5.08	0.99	2.79	0.44	2.91	0.45
22419	66.2	131.1	13.65	48.3	8.2	1.83	6.32	1.04	5.72	1.09	3.29	0.49	3.09	0.49
22420	68.5	134.5	14.26	48	8.6	1.88	6.73	1.08	5.84	1.21	3.25	0.52	3.28	0.5
22421	68.3	127.9	13.31	48.4	8.2	1.77	6.04	0.9	4.89	0.95	2.83	0.38	2.8	0.41
22422	54.3	108.5	11.36	42.3	7.4	1.67	6.16	0.92	5.03	1.06	2.86	0.46	2.84	0.44
22423	51.3	99.5	10.54	38.5	6.7	1.34	5.3	0.85	4.9	1.01	2.77	0.47	2.81	0.42
22424	52.8	105.2	10.97	40.8	6.9	1.46	5.26	0.88	5.82	1.21	3.56	0.55	3.84	0.59
22425	64.7	126.8	12.84	46.7	8.1	1.59	6.09	0.94	5.71	1.16	3.49	0.51	3.36	0.51
22454	26.3	52	5.59	21.4	3.9	0.96	3.15	0.59	3.06	0.7	1.76	0.3	1.74	0.26
22455	55	108	11.54	42.6	7.7	1.54	5.82	0.96	5.42	1.1	2.99	0.52	3.37	0.45
22456	222	478	55.09	214.1	36	10.34	24.01	3.14	14.43	2.38	5.36	0.69	3.86	0.56
22457	53.1	104.2	11.36	38.5	7.5	1.6	6.35	1.07	6.5	1.44	4.01	0.59	3.58	0.55

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To Dahrouge Geologi
Acme file # A602358
Analysis: GROUP 4B

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22458	65.6	127.5	13.64	49.8	9	1.94	6.75	0.99	6.12	1.33	3.35	0.54	3.17	0.45
STANDARD SO-18	12.5	27.8	3.34	13	3.1	0.9	2.86	0.52	3.06	0.62	1.78	0.28	1.8	0.27
22459	52	101.7	11.08	41.8	7.4	1.6	6.59	1.03	6	1.09	3.19	0.48	3.22	0.47
22460	58	109.7	11.83	43	8	1.68	6.26	1.06	5.78	1.16	2.97	0.5	3.04	0.44
22461	73.2	133.1	13.99	50.6	10	1.97	7.82	1.31	7.71	1.47	3.84	0.61	3.72	0.55
22462	63.3	121	13.31	50.4	9.4	1.84	7.8	1.22	6.6	1.09	3.15	0.51	2.93	0.42
22463	67	125.8	13.39	48.4	8.7	1.95	7.22	1.09	6.39	1.21	3.48	0.53	3.23	0.5
22464	58.3	109.9	12.16	41.9	8	1.87	6.47	1.24	6.42	1.16	3.42	0.56	3.46	0.53
22465	59.9	115.4	12.39	45.9	8.9	1.89	6.93	1.2	6.83	1.19	3.48	0.57	3.34	0.44
22466	60.1	113.2	11.89	43	7.7	1.66	6.28	1.09	6.29	1.2	3.6	0.58	3.8	0.54
22467	65.1	120.6	13.12	44.3	8.3	1.67	6.43	1.14	5.98	1.04	3.03	0.48	3.25	0.41
22468	57.9	114.6	12.44	44.4	8.7	1.59	5.97	1.06	5.36	1.02	2.9	0.44	3.04	0.5
22469	58.8	119.2	12.46	44.3	8.5	1.73	6.59	1.1	6	1.17	3.24	0.52	3.27	0.49
22470	54.4	106.4	11.58	41.1	7.6	1.57	6.6	1.03	5.56	1.07	2.87	0.49	3.08	0.47
22471	47.3	94.8	10.09	37.4	7	1.54	5.48	0.91	5.64	1.05	3.21	0.52	2.99	0.43
22472	58.5	113.3	11.89	44.5	8	1.61	6.57	0.99	6.12	1.08	3.1	0.46	3.01	0.48
22473	45.7	92.1	10.18	36.2	7.2	1.48	5.84	0.93	5.57	1.08	2.99	0.48	2.94	0.46
22474	49.4	96	10.45	36.5	7.1	1.47	5.57	0.92	5.42	1.02	2.86	0.45	2.89	0.39
RE 22474	48.1	96.1	10.61	39.2	7.3	1.44	5.91	0.96	5.34	1.02	2.84	0.42	2.79	0.43
22475	70.1	136.6	14.57	49.1	9.8	1.97	6.95	1.14	6.77	1.38	3.7	0.57	3.48	0.55
22476	50.8	106.5	11.83	44.3	8.3	1.29	6.64	1.12	6.36	1.29	3.52	0.58	3.3	0.53
22477	55.6	111.8	12.29	44	8.7	1.67	6.82	0.97	5.44	1.08	3.24	0.48	3.08	0.45
22478	55.7	112.2	12.05	41.6	7.8	1.57	5.9	0.88	5.03	0.96	2.76	0.4	2.67	0.38
22479	50.2	97.5	10.52	36	6.9	1.32	5.29	0.89	4.59	0.87	2.53	0.37	2.55	0.37
22480	54.6	108.6	11.68	41.9	7.7	1.34	5.88	0.88	4.83	0.97	2.77	0.4	2.5	0.38
22481	51.8	104.1	11.18	38.2	7.5	1.76	6	0.91	5.15	0.98	2.78	0.4	2.84	0.4
22482	48.8	97.5	10.49	35.7	6.5	1.52	5.01	0.8	4.76	0.89	2.5	0.42	2.69	0.39
22483	58.6	109.8	12.13	46.6	8.4	1.87	6.63	0.99	6.34	1.34	3.8	0.62	3.72	0.59
22484	51.4	104.2	11.27	39.8	7.7	1.55	5.87	0.96	5.16	1	2.95	0.43	2.85	0.44
22485	51	104.5	11.5	44.4	7.8	1.78	6.75	1.06	5.78	1.23	3.52	0.6	3.34	0.53
22486	50.8	103.2	11.27	43	7.2	1.47	5.85	0.88	5.09	0.95	2.83	0.41	2.65	0.43
22487	64.6	127.6	14.33	53.6	9.8	2.38	8.57	1.23	7.65	1.41	3.97	0.62	3.54	0.56
22488	66.1	132.5	14.22	52.5	10	2.16	7.39	1.19	6.77	1.18	3.11	0.46	2.98	0.45
22489	53.8	106.4	11.36	43.9	7.5	1.5	5.89	0.86	5.1	0.98	2.6	0.38	2.49	0.39
22490	80.1	150.1	15.92	59.2	9.6	2.03	7.06	1.07	6.25	1.17	3.26	0.53	3.32	0.53
22491	58.1	115.6	12.55	49.5	8.5	1.85	6.26	1.02	5.77	1.15	3.33	0.5	3.27	0.49
STANDARD SO-18	12.6	27.6	3.36	13.7	2.8	0.92	2.86	0.49	2.93	0.64	1.81	0.28	1.73	0.28
22492	55.3	105.4	11.16	40.5	7.7	1.46	5.67	0.91	5.3	0.97	2.89	0.43	2.58	0.41
22493	48.1	97.2	10.29	38.4	8	1.63	6.22	1.07	6.22	1.15	3.46	0.48	2.92	0.45
STANDARD SO-18	17.7	28.5	3.58	13.7	3	0.94	3.1	0.52	3.04	0.64	1.96	0.28	1.84	0.28

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A603342 Page 1 Received: JUL 4 2006 * 108 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
G-1	926.8	2	4.8	5.1	19	4.3	19.4	132.7	1	794.9	1.4	8	4.2	54	0.3	146.6
24342	622.2	2	17.5	6.3	18.1	6.8	33.4	105.3	2	293.8	3.2	15.5	15.3	106	1.7	247.6
24343	495.9	2	14.4	4	16.9	8.4	42.1	103.5	2	290.6	3.9	17.9	5.5	95	1.9	325.2
RE 24343	544.3	3	15.6	4	17.6	7.9	42.4	108.5	2	292.9	4.5	20	6.1	95	2	284.6
24344	437	3	16.5	3.9	14.8	7	23.9	72.2	2	185.4	1.7	17.9	6.9	79	1.5	243.4
24345	458	2	11.2	3.9	15.3	6.4	24.3	66.5	2	176	1.7	16.7	3.7	87	1.5	230.2
24346	507.8	2	13.3	4.6	16.4	7.5	22.8	84.4	2	234.3	1.8	19	4.7	84	1.6	269.4
24347	379.9	2	11.7	3.4	15.4	7	35.4	70.2	2	162.1	2.5	17.1	3.5	79	1.4	240
24348	459.3	2	17.5	4.3	15.9	5.6	30.2	92.6	2	184.1	3.1	18.3	5	88	1.4	205.4
24349	457.4	2	16	4.2	16.4	6.2	26.3	87.3	2	159.4	1.9	15.9	3.7	91	1.8	209
24350	489.1	2	7.6	4.2	19.2	7.2	21	79	3	165.9	1.5	12.7	3.7	76	1.7	250.9
24351	443.3	2	18.8	5.6	17.7	8.2	37.5	115.2	2	190.3	4	20.7	8.4	94	1.8	288.7
24352	409.5	2	13.7	4.6	15.2	5.8	19.1	119.9	2	196	1.4	15.6	5.6	76	1.3	207.2
24353	431.9	3	10.4	4.4	17.3	8.2	29.2	70.6	2	175.6	2.9	15	4.9	82	1.6	317.4
24354	503	2	10.5	4.7	20.7	7.1	31.2	95.8	2	154.1	2.6	18.1	4.2	86	2.2	238.9
24355	470.9	2	9.5	4.7	19.6	8	26.4	91.1	3	141.2	1.7	17.4	3.8	96	1.8	275.2
24356	430.1	2	7.3	4.5	21.1	6.3	22.7	71.7	2	175.2	2	12.7	3.7	89	1.3	224.2
24357	526.4	1	10	7.1	25.7	7.5	25.3	101.7	3	135.7	1.9	15.5	3.8	110	3.2	256
24358	526.9	2	11.1	5.2	21.9	6.9	19.5	101.8	2	205.2	1.6	14.2	4.2	91	1.6	233
24359	511.3	2	13.4	5.3	21.6	6.6	22.2	101.6	2	137.8	1.7	15.4	3.8	101	1.7	230.8
24360	509.3	2	12.1	4.2	17.2	7.7	22.5	85.6	2	151.3	2.3	18.3	5.2	87	1.8	261.9
24361	380.7	2	9.6	3.5	16.2	5.4	83.5	66	2	138.9	15.1	14.2	6.5	71	1.4	196.1
24362	406.3	2	7.5	4	15.6	6.9	19.6	69	2	142.5	1.6	12.9	3.2	69	1.4	236.4
24363	445.7	2	7.7	4.1	20.1	8.1	25.3	76.3	3	126.7	1.9	17.1	3.8	102	1.9	289.4
24364	538.2	2	12.8	5.2	20.4	7.8	36.1	81.7	2	312.6	2.5	16.1	3.7	123	1.8	274.2
24365	458.1	1	6.3	4.2	18.5	7.1	27.4	71.9	2	145.4	1.9	13.1	3.4	84	1.5	268.9
24366	472.5	2	5.6	3.2	21.1	8.4	24.3	65.8	3	158.9	2.1	14.5	4	92	1.9	288.6
24367	342.6	2	10.8	1.5	10	4.1	15.9	41.3	1	186.5	0.7	12.8	2.4	60	1.1	152.3
24368	880.4	2	12.2	6.7	20.9	6.8	31.7	127.1	3	240.1	1.2	21.9	3.9	97	6.4	220.9
24369	481	2	9.7	3.8	12.9	6.1	31.4	58.6	2	195.1	1.1	17	3.2	84	2.4	215.7
24370	705.4	2	3.8	4.5	19	7	20.1	87.3	3	165.7	1.2	20.4	6.6	71	2.9	223
24371	485.1	2	9.8	4.3	15.7	5.4	24.2	65.4	2	173.3	0.9	16.1	4.2	92	1.8	185.4
24372	401.7	2	7.7	9.7	21	6.2	18.7	125.6	4	176.6	1.2	10.6	3.1	113	1.7	210.5
24373	339.5	2	5.7	4.6	13.8	5	13.3	58.3	2	165.7	0.7	10.4	4.8	70	1.5	160.7
24374	300.7	2	14.8	5	16.4	5.7	20.4	40.7	3	131	1.4	10.1	7.7	93	2.2	190.3
STANDARD SO-18	492.3	1	27.1	7.2	18.3	10.1	19.3	28.3	13	416.7	7.5	10.1	16.7	190	15.7	289.1
24375	490.4	2	8	3.8	13.6	7.8	22.3	53	2	193.9	1.3	18.2	4.8	87	1.9	261.2
24376	556.9	1	6.7	4	19	8.3	25.1	84.8	2	174.3	1.9	15	3.8	84	1.8	287.1
24377	572.5	1	8.4	4.3	19.1	6.4	22.8	85.2	2	171.8	1.6	17.1	3.7	95	1.6	237.9
24378	566.6	2	15.1	4.8	17.6	7.4	25.2	104	2	166.3	1.8	16.9	4.2	102	1.7	260.4
24379	618.7	3	13.7	5.3	18.3	6	26.2	101	2	152.6	1.7	14.2	3.4	111	1.7	220.8
24380	546.1	1	12.3	4.9	17.6	8.1	27.7	99.5	2	172.7	2	16.2	3.9	96	1.9	276.3
24381	560.4	2	9.3	4.4	19.2	7.7	25	84.3	2	192.7	1.8	16.1	3.6	94	1.8	275.4
RE 24381	525.2	2	9.1	4.1	18.9	7.9	24.3	82.7	2	185.6	1.5	15.4	3.7	89	1.6	272.4
24382	528	2	11.7	4.7	18.4	7.8	25.1	92.8	2	167.1	1.8	15.5	3.9	99	2.1	268.6
24383	587.4	2	18.5	6.4	21.4	7.3	26.7	113.5	2	186.7	1.9	16	4.3	115	2.3	254.3

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A603342 Page 1 Received: JUL 4 2006 * 108 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24384	575.6	3	15.9	4.9	22.3	7.4	25.8	84.2	2	220.2	1.8	15.5	4	107	2	254.4
24385	559.8	2	11.5	5.3	20.4	8.7	30	96.1	2	148.7	2	19.3	4.5	110	1.9	281.3
24386	526.3	2	11.4	5	20.9	7.5	28.2	84.3	2	159.8	2.1	19.4	4	110	2.3	258.9
24387	555.5	3	19.5	8.1	19.9	6.8	25.6	111.9	2	141.5	1.8	17.1	4	107	2.2	235.7
24388	594.5	2	16.7	5.5	20.8	7	36.1	95.4	3	169.8	2.8	17.9	4	120	3.7	251.7
24389	591.1	2	13.3	6.2	21	8.1	31	123.4	3	157	2	17.6	3.9	124	2.8	282.9
24390	612.8	2	17.9	5.9	20.9	7.1	33.8	116.6	2	164	2.3	20.3	4.4	121	2	249.9
24391	680.5	2	11.2	6.6	24.2	7.4	26.5	111.6	2	227.4	1.7	15.1	3.8	113	2	240.8
24392	502.2	2	9.8	5.1	18	6.5	24	86.5	2	140	1.7	14.2	3.4	103	1.6	226.9
24393	533.5	3	13.1	6.9	19.2	6.3	20.5	91.6	2	143.8	1.5	12.8	4.6	90	1.7	218.6
24394	539.1	2	12.3	6.2	19.4	7.6	22.6	91.2	2	151.6	1.7	14.5	4	91	1.8	254.6
24395	574.5	2	11	5.4	21.1	6.4	22.9	88.7	2	171.6	1.6	13.9	3.5	109	1.6	243
24396	512.7	2	9.7	4.8	21.2	8.2	24.7	84.5	2	153.2	1.7	16	3.9	105	1.9	290.8
24397	527.5	2	11.7	4.2	17.4	6.8	21.4	89.5	2	154.5	1.5	15	3.4	97	1.7	230.2
24398	490.1	2	10.9	4.4	16.2	7	22.6	73.9	2	141	1.6	18.5	4.2	92	1.7	250.1
24399	500.4	2	9.3	5.1	19.3	7.1	25.2	74.2	2	178.2	1.9	14.1	4	97	1.7	236
24400	492.8	2	14	5.5	19.3	6.4	30	80.8	2	131	2.1	14	3.8	127	1.8	224.6
24401	493.2	2	11.7	3.9	16.6	7.1	23.8	74.8	2	152.7	1.7	17.8	3.8	93	1.7	250.9
24402	526	2	16.4	5.6	19.4	6	29	104.1	2	153.8	2	15.8	3.5	105	2.2	211.3
24403	554	2	15.9	4.9	20.9	6.6	21.2	112.5	2	188.7	1.7	12.6	3.7	93	2	228.5
24404	535.6	3	33.3	5.9	21.6	6.8	20.6	115	2	213.3	1.6	12.4	5.3	106	1.9	234.4
24405	537.9	2	15.8	5.7	20.1	6.8	32.1	106.8	2	201.3	2.8	15.6	4.2	110	1.9	236
24406	534.3	2	14.3	4.7	19.1	6.9	21.8	101.2	2	191.8	1.7	16.9	4	99	1.5	250.9
24407	526.2	1	12.5	5.3	20.2	7.8	23.6	112	2	153.3	2	14.7	3.8	94	1.9	260.8
STANDARD SO-18	512.2	<1	26.9	7.2	17.3	9.4	20	27.9	12	399.4	7.4	9.7	15.9	200	15.5	281.6
24408	503.3	2	12.4	4.1	18.7	6.5	25.2	92.2	2	160.7	2.2	14.6	3.7	89	1.8	246.4
24409	472.3	2	14.2	4.4	18.4	6.5	26.4	82.2	2	154	1.9	14.7	3.7	91	1.8	238.1
24410	435.9	2	12	3.5	16.6	6.7	24.9	77.2	2	164.8	2.3	14.6	4.1	83	1.4	247
24411	505.5	2	14.1	5.1	19.6	6.7	26.3	101.7	2	167.9	2	16.8	4.1	98	1.7	243.5
24412	566.7	1	17	6.3	22.2	6	27.9	107.5	3	166.3	2.2	13.2	4.1	112	1.7	212.2
RE 24412	587	2	16.4	6.2	20.7	5.5	26.9	103.7	2	163.3	2.1	14.4	4	107	1.7	209.6
24413	531	2	16.5	6.7	20.8	7.3	28.3	120.4	2	171.1	2.6	13.7	3.7	107	1.5	275.3
24414	559	1	7.1	7.1	24.1	7.2	25.9	130.1	3	178.9	2.1	16	4.5	108	2.3	268.7
24415	734.5	3	17.6	5.7	21.5	8	89.9	135.8	2	458.1	6.5	15.4	5.5	122	1.4	357.3
24416	676.2	3	24.6	5.5	20.4	7	79	121.2	2	332.5	10.9	15.9	10.2	133	1.5	263.7
24417	429.6	3	8.3	4.3	21.1	8.5	32.4	93.3	3	160.4	3.1	19.2	5.4	92	1.8	334.7
24418	525	3	19.8	5.6	22	5.1	23.4	101	2	182.6	2.1	13.6	3.6	125	1.2	188.3
24419	488.8	3	10.5	4.6	21.1	6.1	33.1	81.7	2	152.8	2.1	17	3.8	98	1.7	235
24420	501.9	3	27.8	5.4	20.5	6.2	30.7	83.4	3	171.7	2.7	13.7	3.6	108	1.6	238.4
24421	636.8	2	20	6.9	23	5.9	34	112.8	3	184.4	2.6	16.5	5	119	2.2	230.6
24422	651	2	29.3	8.3	21.8	5.4	30.2	119.9	3	167.6	2.5	12.6	3.8	131	1.5	197.3
24423	550.6	2	9	4.8	21.2	7.8	40.6	88.8	2	222.9	4.3	13.3	5.7	96	1.4	279
24424	470.3	3	10.3	3.7	17.7	7.2	27.6	85.3	2	189.6	2.4	15.6	4	80	1.1	257.1
24425	458.2	2	12.5	4.9	18.1	5.4	33.6	90.4	2	214.6	3.1	14.6	6.1	81	1.4	213.1
24426	438.1	2	9.4	5	16.6	7.6	20.8	61.3	2	186	0.9	16	3.9	95	1.9	260.4
24427	434.1	1	4.5	3.6	14.4	4.3	10.8	45.7	1	251.3	0.7	7.4	4.2	32	0.9	162.3

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A603342 Page 1 Received: JUL 4 2006 * 108 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24428	336.9	2	7.4	3	20	4.6	18.4	50.4	2	147.6	0.9	11.4	2.4	97	1.7	173
24429	421.9	2	9.6	7.8	15.3	7	34.1	63.4	2	170.6	1.1	14.8	11.5	71	1.7	228.4
24430	484.4	2	5	7.6	20.3	6.3	23.6	82.1	3	156.2	1.2	13	4.3	84	2	221.1
24431	312.3	3	3.6	6.8	23.2	6.6	20.6	69.3	4	121.4	1.5	10.3	4.6	81	1.2	229.5
24432	498.1	1	8.8	8.7	19.8	5.9	32.8	77.4	3	144.8	1.3	12.7	4.4	91	2.1	218
24433	484.9	2	6.3	5.5	18.6	6.5	19	60.3	3	207.2	1.1	12.6	3.3	88	1.6	238.1
24434	1695.8	2	20.2	5	18.6	6	66	103.5	3	367.1	1.2	25.5	5.6	67	0.9	216.5
24435	676.8	3	11.8	5.4	19.3	7	26.3	75.4	3	270.2	1	17.7	4.1	83	1.7	252.7
24436	864.1	3	13.5	7.3	19.5	5.6	25.7	101.5	11	236.1	2.9	20.8	3.1	139	3.3	187.6
24437	633.6	2	5.1	5.4	19.2	6.3	20.6	71.2	3	192.9	1.2	15.8	3.7	80	2.1	218.2
24438	779.9	2	12	6.2	18.6	6.1	32.7	121.8	3	143.5	1.1	38.2	5	86	4.9	208.5
24439	606.9	2	8.9	7.8	16	5.9	34.9	58.4	2	237.1	0.9	16.2	5.2	64	1.9	204.7
24440	685.9	2	10.9	4.9	12.9	4.7	14.2	50	1	215.9	0.6	15	4.5	42	1.4	166.3
STANDARD SO-18	490.9	1	26.8	7.3	17.7	9.9	19.2	28.7	13	407.8	7.6	10.2	16.4	191	15.3	289
24441	716	2	10	8.1	22	7.1	21.6	96.5	2	255.7	1.2	14.1	3.6	97	2.5	251.8
24442	904.5	1	8.9	11.7	22.8	7.3	24	161	3	178.8	1.4	18.5	4.7	98	7.2	236.9
24443	615.1	2	6.6	7.4	26.4	8.1	19.8	90.5	3	201.7	1.3	13.4	3.5	129	2.3	254.9
24444	695.7	2	6	6.8	19.2	6.8	21.1	105.4	2	185.2	1	15.8	3.8	83	2.9	215.5
STANDARD SO-18	496.9	1	27.5	7.4	18.3	10.1	19.9	29.5	14	418	7.8	10	17	199	16.1	292.9

From ACME ANALYT
To Commerce Resou
Acme file # A603342
Analysis: GROUP 4B

ELEMENT		Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
G-1		18.6	29.1	57	6.27	21.4	3.9	1.19	3.13	0.5	2.8	0.57	1.62	0.29	1.94	0.32
	24342	74.6	106.7	177.7	23.06	88.8	15.3	4.14	12.63	1.85	10.74	2.04	5.38	0.78	4.88	0.74
	24343	41.9	76.7	155.8	16.87	64.8	11.4	2.53	8.32	1.33	7.6	1.48	3.91	0.55	3.75	0.59
RE 24343		41.3	81.2	167.1	18.36	66.3	12	2.64	8.55	1.29	7.49	1.44	3.91	0.58	3.59	0.54
	24344	40	73.9	148.7	15.67	56.7	10.1	2.36	8.21	1.27	7.41	1.47	3.97	0.6	3.94	0.58
	24345	32.4	62.6	120.2	13.06	48.2	7.8	1.79	6.37	1.02	5.43	1.1	3.13	0.46	2.92	0.47
	24346	41.1	73.9	146.1	15.48	59.1	10	2.12	7.49	1.16	7.3	1.53	3.86	0.57	3.57	0.56
	24347	30.8	67	125.6	13.62	48.3	8.8	1.65	6.43	1.02	5.63	1.03	2.93	0.44	3.01	0.43
	24348	32.1	68.8	143.2	15.1	54.6	9.7	2.03	7.14	1.1	5.9	1.15	3	0.45	2.81	0.49
	24349	45.4	59.5	123.9	13.6	48.5	9	1.91	7.33	1.16	7.34	1.58	4.38	0.7	4.11	0.67
	24350	31.3	52.3	104.5	11.3	41	7.3	1.69	5.97	0.91	5.45	1.11	2.98	0.48	2.97	0.47
	24351	36.9	80.8	168.8	17.46	65.7	11.2	2.12	8.22	1.3	7.19	1.23	3.5	0.52	3.38	0.5
	24352	36.3	56.6	114.1	12.12	44.8	7.6	1.58	6.19	0.99	6.03	1.23	3.63	0.58	3.36	0.55
	24353	29.4	55.5	112.6	11.83	44.3	7.6	1.56	5.67	0.88	5.13	1.14	2.93	0.47	2.65	0.45
	24354	30.2	63.7	126.5	13.91	50.2	8.4	1.68	6.8	1	5.62	1.09	2.85	0.48	2.7	0.44
	24355	32.1	63.9	129.3	13.88	48.6	8.9	1.78	6.5	0.97	5.82	1.15	3.1	0.46	2.78	0.45
	24356	25	50.4	99.8	10.72	37.4	6.8	1.35	5.14	0.81	4.56	0.87	2.49	0.38	2.3	0.33
	24357	29.8	63.6	126	13.66	50.3	8.7	1.61	6.44	0.95	5.16	1.05	2.82	0.4	2.4	0.41
	24358	33.5	55.7	112.1	11.91	44.3	7.7	1.65	6.1	0.98	5.75	1.14	3.12	0.51	2.87	0.5
	24359	27.4	57.2	117.9	12.38	45.2	7.8	1.56	5.77	0.83	4.82	0.93	2.53	0.38	2.49	0.38
	24360	34.1	66.8	131.7	14.4	51.7	9.1	1.87	7	1.06	6.11	1.16	3.22	0.49	2.86	0.47
	24361	24.6	53.8	113.7	12.24	43	7.7	1.59	5.55	0.87	4.8	0.95	2.35	0.35	2.22	0.31
	24362	26	46.7	93.7	10.37	37.5	6.8	1.41	5.1	0.85	4.66	0.88	2.39	0.39	2.22	0.34
	24363	34	63.2	128	13.79	51.6	9	1.71	6.83	1.07	6.24	1.19	3.19	0.47	3.08	0.44
	24364	32.6	66	128.8	13.88	49.3	9	2.08	6.42	1.05	5.78	1.11	3.02	0.47	2.79	0.46
	24365	27.2	49	99	10.83	38.1	6.9	1.37	5.34	0.87	5.25	0.93	2.64	0.34	2.46	0.39
	24366	31.6	54.3	109.9	12.11	43.8	8	1.53	6.02	1	5.56	1.08	3.17	0.49	3.12	0.5
	24367	25.3	40.4	75.7	8.03	29.6	5.1	1.18	4.12	0.74	3.92	0.84	2.44	0.39	2.36	0.4
	24368	30.1	58.9	113.3	11.9	42.3	7.6	1.45	6.11	0.99	5.39	1.06	2.83	0.46	2.92	0.43
	24369	32.3	56.8	106	11.06	38.2	6.8	1.53	5.6	0.92	5.72	1.14	3.31	0.47	3.02	0.44
	24370	31.6	63.2	121.1	12.98	47.5	8.5	1.44	6.44	1.08	5.8	1.1	3.05	0.46	3.19	0.48
	24371	33.5	48.3	93	9.97	36.4	6.8	1.46	5.92	1.02	5.73	1.13	3.49	0.56	3.24	0.51
	24372	27.3	36.5	72.2	8.01	28.9	5.5	1.21	4.77	0.82	4.9	0.89	2.67	0.39	2.56	0.39
	24373	22.8	38.3	71.2	7.77	26.6	5.1	1.23	4	0.75	4.04	0.78	2.16	0.35	1.96	0.34
	24374	21.9	34.5	72.2	7.83	30.1	5.5	1.3	4.62	0.75	4.16	0.81	2.1	0.33	1.83	0.31
STANDARD SO-18		33.8	12.8	28	3.43	13.5	3.1	0.93	2.98	0.51	3.07	0.63	1.9	0.28	1.84	0.28
	24375	43.1	64	122.8	12.96	50.5	8.3	1.68	7.18	1.25	7.28	1.35	4.32	0.69	4.32	0.67
	24376	30.5	59.7	118.5	13.19	50.2	8.6	1.61	6.62	1.04	5.19	1.07	2.99	0.45	2.77	0.42
	24377	30	61.8	119.6	12.91	47.6	8.6	1.61	6.92	1.09	5.4	1.03	2.89	0.45	2.8	0.41
	24378	34.4	61.8	123.6	13.48	52.9	9.4	1.83	7.37	1.15	6	1.15	3.33	0.49	3.07	0.47
	24379	28.6	56.2	107.1	11.42	43.6	7.8	1.51	6.11	1	5.34	0.97	2.83	0.42	2.76	0.39
	24380	35.6	64.5	126.6	13.9	54.5	9.7	1.81	7.15	1.15	6.24	1.16	3.54	0.52	3.36	0.5
	24381	29.3	61.6	119.8	12.99	49.7	8.2	1.6	6.71	1.04	5.26	1.03	2.95	0.42	2.79	0.39
RE 24381		29	58.1	117.8	12.59	48.6	8.6	1.62	6.59	1.09	4.96	0.93	2.87	0.45	2.77	0.42
	24382	33.7	62.8	121.9	13.27	49.6	8.8	1.61	6.97	1.14	5.99	1.16	3.45	0.54	3.09	0.46
	24383	40.5	60.1	119.6	13.68	53.2	9.6	1.88	7.83	1.3	7.19	1.35	3.86	0.61	3.67	0.56

From ACME ANALYT
To Commerce Resou
Acme file # A603342
Analysis: GROUP 4B

ELEMENT	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24384	30	55.8	116.4	12.51	45.9	8.8	1.81	6.89	1.06	5.2	1.04	2.98	0.47	2.85	0.37
24385	36.3	74.7	150.4	16.03	62.1	10.6	1.85	8.37	1.21	6.84	1.22	3.62	0.53	3.16	0.51
24386	32.2	68.2	136.2	14.86	55.9	9.8	1.79	7.55	1.18	5.8	1.14	2.99	0.49	2.98	0.43
24387	33.3	61.5	125.4	13.52	53.7	9.3	1.78	6.9	1.17	5.94	1.15	3.23	0.5	3.09	0.46
24388	36.8	70.4	139.8	15.49	56.1	10.4	2.12	8.5	1.32	6.83	1.26	3.77	0.51	3.34	0.53
24389	33.9	67.6	135.7	14.72	53	9.6	1.88	7.26	1.12	5.86	1.16	3.19	0.48	3.11	0.46
24390	33	72.8	148.7	16.09	56.8	10.3	1.99	8.14	1.19	6.6	1.12	3.12	0.46	2.89	0.44
24391	28.4	57.2	115.4	12.3	46.1	8.6	1.68	6.69	0.98	4.9	0.95	2.73	0.38	2.54	0.4
24392	30.6	52.7	108.5	11.93	45.3	8	1.48	6.27	1.03	5.08	1.1	3.03	0.48	2.76	0.46
24393	27.5	44.2	92.5	10.21	38.1	7.2	1.61	5.92	0.93	5.26	1.01	2.77	0.42	2.68	0.39
24394	31.1	57.4	119.1	13.08	48.8	8.6	1.65	6.94	1.1	5.54	1.14	3.1	0.45	2.95	0.47
24395	26.1	50.1	102.1	11.16	41.2	7.6	1.4	5.57	0.9	4.79	0.88	2.56	0.39	2.36	0.39
24396	33.6	61.6	126.4	13.91	51.2	9	1.68	7.69	1.1	5.89	1.14	3.24	0.48	3.09	0.48
24397	28.5	58.2	115.6	12.22	42.9	7.8	1.47	5.94	1.06	5.25	1.01	2.79	0.43	2.68	0.43
24398	31.4	74.1	146.6	15.82	56.3	10.3	1.92	7.67	1.14	5.75	1.1	3.13	0.45	2.9	0.47
24399	33.1	57.2	115.9	12.34	44.6	8	1.59	6.23	1.05	5.47	1.18	3.39	0.48	3.21	0.44
24400	30.3	55.9	112.6	12.28	45.4	8	1.61	6.33	0.99	5.4	1.05	2.97	0.46	2.91	0.47
24401	33.4	67.8	136.3	14.72	51.2	9.5	1.59	7.48	1.13	6.2	1.16	3.35	0.48	2.99	0.47
24402	27.8	58.7	124.5	13.06	48.7	8.2	1.54	6.62	1	4.84	0.94	2.66	0.38	2.46	0.35
24403	29.5	48.6	113.4	10.63	37.6	7.1	1.37	5.73	0.93	5.21	0.99	2.98	0.43	2.76	0.44
24404	41.3	56.2	111.1	13.61	49.8	9.5	2.1	8.21	1.32	6.92	1.41	3.89	0.57	3.43	0.55
24405	29.3	61.8	128.8	13.52	48.7	8.9	1.67	6.72	1.02	5.49	1.01	2.9	0.46	2.64	0.44
24406	33.4	65	136.3	14.56	53.9	9.8	1.87	7.09	1.11	5.88	1.12	3.24	0.44	3.09	0.46
24407	29.4	61.3	124.9	13.38	47.4	8.8	1.66	6.51	1.02	5.44	1.05	3.05	0.45	2.78	0.45
STANDARD SO-18	32.3	12.6	28.4	3.35	13.4	2.9	0.9	3.05	0.52	3.09	0.61	1.81	0.28	1.78	0.28
24408	32.1	54.4	107.4	12.18	43.6	8	1.63	6.4	1	5.57	1.05	3.01	0.48	3.04	0.41
24409	30.6	59.1	113.7	12.81	47.2	8.2	1.54	6.54	0.99	5.21	1.04	3.01	0.45	2.99	0.4
24410	31.7	56.7	110.3	12.61	46.3	8	1.53	6.21	1	5.47	1.09	3.1	0.48	2.91	0.46
24411	34.4	62.5	123.3	14.02	49.1	8.9	1.71	7.13	1.1	6.05	1.18	3.4	0.54	3.33	0.44
24412	28.5	51.4	101.7	11.63	44.3	7.9	1.58	6.53	0.97	5.29	1.02	2.73	0.4	2.77	0.38
RE 24412	29.1	52.4	101.9	11.88	43.2	7.6	1.48	5.99	0.9	4.98	1.01	2.67	0.4	2.56	0.4
24413	30.2	55.9	107.3	12.01	44.3	7.4	1.62	6.21	1.02	5.59	1.08	2.98	0.48	2.97	0.45
24414	36.9	55.3	109.3	12.57	46.8	7.9	1.49	6.65	1.1	6.16	1.27	3.58	0.53	3.31	0.56
24415	36.4	133.6	260.3	27.75	96.8	14.5	3.3	9.48	1.29	7.23	1.28	3.47	0.49	3.13	0.45
24416	36.1	90.4	179.9	19.61	72	11.3	2.7	8.91	1.35	6.92	1.27	3.45	0.52	3.1	0.43
24417	36.9	73.8	147.4	16.49	61.1	10.3	1.83	8.43	1.3	6.66	1.31	3.47	0.57	3.56	0.57
24418	28.8	44.9	91.7	10.31	40.7	7	1.33	5.68	0.94	4.91	0.97	2.62	0.42	2.4	0.36
24419	30.6	49.8	100.3	11.2	41	7.4	1.45	5.95	0.96	5.22	1.03	3.02	0.47	2.94	0.41
24420	32	52.5	105.3	11.91	43.4	8.1	1.51	6.62	1.04	5.67	1.09	3.18	0.43	3.08	0.43
24421	34.8	62	122.4	13.93	51.8	9	1.81	7.09	1.13	6.26	1.17	3.38	0.53	2.97	0.48
24422	31.6	52.1	111.4	11.67	43	7.7	1.62	6.25	0.95	5.56	1.1	2.95	0.49	2.8	0.44
24423	28.8	61.7	120.1	13.37	49.5	7.9	1.61	6.41	0.96	4.94	1.02	2.79	0.42	2.63	0.42
24424	30.3	61.9	122.3	13.5	50.2	8.2	1.74	6.31	1.05	5.78	1.07	3.13	0.45	2.88	0.44
24425	29.1	57.9	114.1	12.69	45.5	7.6	1.64	5.88	0.94	5.19	1.02	2.81	0.42	2.43	0.41
24426	31.7	52.5	99.7	11.24	40.3	7.3	1.29	5.86	0.93	5.1	1.09	3.16	0.49	2.93	0.45
24427	21	23.9	46.4	5.26	19.1	3.8	0.84	2.99	0.59	3.45	0.65	2.07	0.32	1.92	0.29

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Acme file # A603342
Analysis: GROUP 4B

ELEMENT	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24428	26.5	30.7	59.2	6.65	23.4	4.5	1.04	3.8	0.77	4.24	0.93	2.73	0.41	2.53	0.42
24429	34.7	46.4	91.6	10.33	39.5	7.6	1.52	6.33	1.07	5.91	1.13	3.37	0.54	3.16	0.53
24430	26.2	43.3	82.7	9.44	33.2	6.4	1.12	5.19	0.92	4.54	0.88	2.53	0.41	2.54	0.4
24431	30.3	32	64.5	7.5	27.6	5.9	1.04	5.04	0.95	5.41	1.02	2.93	0.4	2.45	0.42
24432	31	46.6	89.4	10.37	35.6	6.5	1.23	5.43	0.99	5.42	1.07	3.06	0.47	3.06	0.53
24433	23.3	49.2	89.8	9.93	33.8	6	1.32	4.8	0.81	4.17	0.77	2.38	0.36	2.35	0.35
24434	34.9	89.9	157.3	15.66	52.8	9	1.86	6.87	1.22	6.84	1.27	3.68	0.55	3.3	0.52
24435	38.5	53.9	97.9	10.65	38.1	6.8	1.44	5.46	1.02	6.31	1.32	4	0.62	4.01	0.6
24436	26.1	46	83.3	9.01	31.8	5.8	1.29	4.64	0.8	4.19	0.92	2.61	0.4	2.57	0.43
24437	25.9	49	92.7	10.24	36.7	6.5	1.27	5.35	0.81	4.72	0.9	2.68	0.42	2.58	0.43
24438	59.1	98.1	168.2	17.35	60.6	10.6	1.67	9.26	1.57	10.15	2.05	6.41	1.02	5.9	0.94
24439	26.3	45.4	87.9	9.67	37.1	6.5	1.49	5.15	0.96	5.29	0.91	2.76	0.41	2.22	0.36
24440	20.8	39.7	73.3	7.93	27.9	5	1.23	4.19	0.8	4.04	0.73	2.16	0.31	2.05	0.28
STANDARD SO-18	33.9	12.7	28.4	3.4	14.3	3	0.94	2.95	0.5	3.08	0.64	1.92	0.29	1.93	0.28
24441	23.5	43.5	84.7	9.48	34.2	6	1.18	5.05	0.82	4.44	0.84	2.34	0.33	2.38	0.36
24442	30.1	49.2	95.6	10.74	39	6.8	1.3	5.68	0.96	5.3	1.02	3.09	0.45	2.91	0.43
24443	26.6	43.5	86.2	9.76	35.1	5.9	1.28	4.84	0.81	4.75	0.91	2.63	0.41	2.48	0.4
24444	27.4	44.5	88.8	10.03	37.3	6.5	1.14	5.04	0.91	4.78	0.92	2.75	0.39	2.68	0.43
STANDARD SO-18	34.1	13.4	28.4	3.58	13.9	3	0.91	3.07	0.53	3.17	0.65	1.89	0.32	1.82	0.29

APPENDIX 4
GROUND RADIOMETRIC SURVEY LOG

2006 ground radiometric survey log.
Field operator: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground radiometric (scintillometer) grid survey at Upper Fir - Bone Creek and Switch Creek areas, Blue River, BC, 15-21 May 2006 and 20-25 June 2006
Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
1. Upper Fir - Bone Creek Grid							
75N	0	352400	5797500	121	-	19/05/06	SB+BP
75N	25	352425	5797500	144	-	19/05/06	SB+BP
75N	50	352450	5797500	110	-	19/05/06	SB+BP
75N	75	352475	5797500	110	-	19/05/06	SB+BP
75N	100	352500	5797500	100	sampling spot was not found	19/05/06	SB+BP
75N	125	352525	5797500	120	-	19/05/06	SB+BP
75N	150	352550	5797500	135	-	19/05/06	SB+BP
75N	175	352575	5797500	121	-	19/05/06	SB+BP
75N	200	352600	5797500	135	-	19/05/06	SB+BP
75N	225	352625	5797500	145	-	19/05/06	SB+BP
75N	250	352650	5797500	120	-	19/05/06	SB+BP
74N	250	352650	5797400	180	-	19/05/06	SB+BP
74N	225	352625	5797400	180	-	19/05/06	SB+BP
74N	200	352600	5797400	155	-	19/05/06	SB+BP
74N	175	352575	5797400	160	-	19/05/06	SB+BP
74N	150	352550	5797400	135	-	19/05/06	SB+BP
74N	125	352525	5797400	140	-	19/05/06	SB+BP
74N	100	352500	5797400	110	-	19/05/06	SB+BP
74N	75	352475	5797400	-	-	19/05/06	SB+BP
74N	50	352450	5797400	100	-	19/05/06	SB+BP
74N	25	352425	5797400	120	-	19/05/06	SB+BP
74N	0	352400	5797400	120	-	19/05/06	SB+BP
73N	0	352400	5797300	145	-	19/05/06	SB+BP
73N	25	352425	5797300	140	-	19/05/06	SB+BP
73N	50	352450	5797300	130	-	19/05/06	SB+BP
73N	75	352475	5797300	125	-	19/05/06	SB+BP
73N	100	352500	5797300	145	-	19/05/06	SB+BP
73N	125	352525	5797300	185	-	19/05/06	SB+BP
73N	150	352550	5797300	195	-	19/05/06	SB+BP
73N	175	352575	5797300	195	-	19/05/06	SB+BP
73N	200	352600	5797300	200	-	19/05/06	SB+BP
73N	225	352625	5797300	160	not sampled	19/05/06	SB+BP
73N	250	352650	5797300	215	not sampled	19/05/06	SB+BP
73N	275	352675	5797300	180	-	19/05/06	SB+BP
73N	300	352700	5797300	230	outcrop	19/05/06	SB+BP
73N	325	352725	5797300	175	-	19/05/06	SB+BP
73N	350	352750	5797300	140	-	19/05/06	SB+BP
73N	375	352775	5797300	90	-	19/05/06	SB+BP
73N	400	352800	5797300	150	-	19/05/06	SB+BP
73N	425	352825	5797300	125	-	19/05/06	SB+BP
73N	450	352850	5797300	110	-	19/05/06	SB+BP
73N	475	352875	5797300	250	outcrop	19/05/06	SB+BP
73N	500	352900	5797300	100	-	19/05/06	SB+BP
73N	525	352925	5797300	105	-	19/05/06	SB+BP
73N	550	352950	5797300	85	-	19/05/06	SB+BP
73N	575	352975	5797300	95	-	19/05/06	SB+BP
73N	600	353000	5797300	105	-	19/05/06	SB+BP
73N	625	353025	5797300	121	average of 2 measurements	19/05/06; 25/06/06	SB+BP; MG+BP
73N	650	353050	5797300	140	average of 2 measurements	19/05/06; 25/06/06	SB+BP; MG+BP
73N	675	353075	5797300	196	average of 2 measurements	19/05/06; 25/06/06	SB+BP; MG+BP
73N	700	353100	5797300	134	average of 2 measurements	19/05/06; 25/06/06	SB+BP; MG+BP
72N	1000	353400	5797200	120		23/06/06	MG+BP
72N	975	353375	5797200	155		23/06/06	MG+BP
72N	950	353350	5797200	135		23/06/06	MG+BP

2006 ground radiometric survey log.
Field operator: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground radiometric (scintillometer) grid survey at Upper Fir - Bone Creek and Switch Creek areas, Blue River, BC, 15-21 May 2006 and 20-25 June 2006
Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
72N	925	353325	5797200	170		23/06/06	MG+BP
72N	900	353300	5797200	130		23/06/06	MG+BP
72N	875	353275	5797200	90		23/06/06	MG+BP
72N	850	353250	5797200	35		23/06/06	MG+BP
72N	825	353225	5797200	210		23/06/06	MG+BP
72N	800	353200	5797200	50		23/06/06	MG+BP
72N	775	353175	5797200	55		23/06/06	MG+BP
72N	750	353150	5797200	135		23/06/06	MG+BP
72N	725	353125	5797200	135		23/06/06	MG+BP
72N	700	353100	5797200	160		23/06/06	MG+BP
72N	675	353075	5797200	210		23/06/06	MG+BP
72N	650	353050	5797200	130		23/06/06	MG+BP
72N	625	353025	5797200	210		23/06/06	MG+BP
72N	600	353000	5797200	175		23/06/06	MG+BP
72N	575	352975	5797200	190	-	23/06/06	MG+BP
72N	550	352950	5797200	160	-	23/06/06	MG+BP
72N	525	352925	5797200	120	-	23/06/06	MG+BP
72N	500	352900	5797200	130	-	23/06/06	MG+BP
72N	475	352875	5797200	590	-	23/06/06	MG+BP
72N	450	352850	5797200	170	-	23/06/06	MG+BP
72N	425	352825	5797200	160	-	23/06/06	MG+BP
72N	400	352800	5797200	175	-	23/06/06	MG+BP
72N	375	352775	5797200	150	-	23/06/06	MG+BP
72N	350	352750	5797200	150	-	23/06/06	MG+BP
72N	325	352725	5797200	170	-	23/06/06	MG+BP
72N	300	352700	5797200	175	-	23/06/06	MG+BP
72N	275	352675	5797200	150	-	23/06/06	MG+BP
72N	250	352650	5797200	165	-	23/06/06	MG+BP
72N	225	352625	5797200	160	-	23/06/06	MG+BP
72N	200	352600	5797200	160	-	23/06/06	MG+BP
72N	175	352575	5797200	160	-	23/06/06	MG+BP
72N	150	352550	5797200	90	-	23/06/06	MG+BP
72N	125	352525	5797200	140	-	23/06/06	MG+BP
72N	100	352500	5797200	145	-	23/06/06	MG+BP
72N	75	352475	5797200	130	-	23/06/06	MG+BP
72N	50	352450	5797200	110	-	23/06/06	MG+BP
72N	25	352425	5797200	130	-	23/06/06	MG+BP
72N	0	352400	5797200	140	-	23/06/06	MG+BP
71N	600	353000	5797100	110	-	19/05/06	PK+BP
71N	575	352975	5797100	115	-	19/05/06	PK+BP
71N	550	352950	5797100	120	-	19/05/06	PK+BP
71N	525	352925	5797100	150	-	19/05/06	PK+BP
71N	500	352900	5797100	170	-	19/05/06	PK+BP
71N	475	352875	5797100	725	-	19/05/06	PK+BP
71N	450	352850	5797100	200	outcrop	19/05/06	PK+BP
71N	425	352825	5797100	185	-	19/05/06	PK+BP
71N	400	352800	5797100	135	-	19/05/06	PK+BP
71N	375	352775	5797100	125	-	19/05/06	PK+BP
71N	350	352750	5797100	130	-	19/05/06	PK+BP
71N	325	352725	5797100	160	-	19/05/06	PK+BP
71N	300	352700	5797100	140	-	19/05/06	PK+BP
71N	275	352675	5797100	135	-	19/05/06	PK+BP
71N	250	352650	5797100	125	-	19/05/06	PK+BP
71N	225	352625	5797100	140	-	19/05/06	PK+BP
71N	200	352600	5797100	130	-	19/05/06	PK+BP

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Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
71N	175	352575	5797100	110	-	19/05/06	PK+BP
71N	150	352550	5797100	140	-	19/05/06	PK+BP
71N	125	352525	5797100	145	-	19/05/06	PK+BP
71N	100	352500	5797100	140	-	19/05/06	PK+BP
71N	75	352475	5797100	150	bear den	19/05/06	PK+BP
71N	50	352450	5797100	110	-	19/05/06	PK+BP
71N	25	352425	5797100	110	-	19/05/06	PK+BP
71N	0	352400	5797100	90	-	19/05/06	PK+BP
70N	0	352400	5797000	135	-	20/05/06	PK+BP
70N	25	352425	5797000	160	-	20/05/06	PK+BP
70N	50	352450	5797000	110	-	20/05/06	PK+BP
70N	75	352475	5797000	100	-	20/05/06	PK+BP
70N	100	352500	5797000	135	-	20/05/06	PK+BP
70N	125	352525	5797000	175	-	20/05/06	PK+BP
70N	150	352550	5797000	135	-	20/05/06	PK+BP
70N	175	352575	5797000	150	-	20/05/06	PK+BP
70N	200	352600	5797000	150	-	20/05/06	PK+BP
70N	225	352625	5797000	140	-	20/05/06	PK+BP
70N	250	352650	5797000	130	-	20/05/06	PK+BP
70N	275	352675	5797000	110	-	20/05/06	PK+BP
70N	300	352700	5797000	165	-	20/05/06	PK+BP
70N	325	352725	5797000	125	-	20/05/06	PK+BP
70N	350	352750	5797000	100	-	20/05/06	PK+BP
70N	375	352775	5797000	120	-	20/05/06	PK+BP
70N	400	352800	5797000	80	-	20/05/06	PK+BP
70N	425	352825	5797000	105	-	20/05/06	PK+BP
70N	450	352850	5797000	125	-	20/05/06	PK+BP
70N	475	352875	5797000	145	-	20/05/06	PK+BP
70N	500	352900	5797000	145	-	20/05/06	PK+BP
70N	525	352925	5797000	129	-	25/06/06	MG+BP
70N	550	352950	5797000	138	-	25/06/06	MG+BP
70N	575	352975	5797000	139	-	25/06/06	MG+BP
70N	600	353000	5797000	127	-	25/06/06	MG+BP
70N	625	353025	5797000	126	-	25/06/06	MG+BP
70N	650	353050	5797000	139	-	25/06/06	MG+BP
70N	675	353075	5797000	168	-	25/06/06	MG+BP
69N	0	352400	5796900	140	-	20/06/06	AR+SB
69N	25	352425	5796900	148	-	20/06/06	AR+SB
69N	50	352450	5796900	115	-	20/06/06	AR+SB
69N	75	352475	5796900	95	-	20/06/06	AR+SB
69N	100	352500	5796900	135	-	20/06/06	AR+SB
69N	125	352525	5796900	165	-	20/06/06	AR+SB
69N	150	352550	5796900	75	-	20/06/06	AR+SB
69N	175	352575	5796900	120	-	20/06/06	AR+SB
69N	200	352600	5796900	145	-	20/06/06	AR+SB
69N	225	352625	5796900	130	-	20/06/06	AR+SB
69N	250	352650	5796900	130	-	20/06/06	AR+SB
69N	275	352675	5796900	80	-	20/06/06	AR+SB
69N	300	352700	5796900	110	-	20/06/06	AR+SB
69N	325	352725	5796900	145	-	20/06/06	AR+SB
69N	350	352750	5796900	275	-	20/06/06	AR+SB
69N	375	352775	5796900	95	-	20/06/06	AR+SB
69N	400	352800	5796900	125	-	20/06/06	AR+SB
69N	425	352825	5796900	140	-	20/06/06	AR+SB
69N	450	352850	5796900	135	-	20/06/06	AR+SB

2006 ground radiometric survey log.
Field operator: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground radiometric (scintillometer) grid survey at Upper Fir - Bone Creek and Switch Creek areas, Blue River, BC,
15-21 May 2006 and 20-25 June 2006
Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
69N	475	352875	5796900	120	-	20/06/06	AR+SB
69N	500	352900	5796900	115	-	20/06/06	AR+SB
69N	525	352925	5796900	120	-	20/06/06	AR+SB
69N	550	352950	5796900	110	-	20/06/06	AR+SB
69N	575	352975	5796900	100	-	20/06/06	AR+SB
69N	600	353000	5796900	110	-	20/06/06	AR+SB
68N	600	353000	5796800	95	-	20/06/06	AR+SB
68N	575	352975	5796800	110	-	20/06/06	AR+SB
68N	550	352950	5796800	75	-	20/06/06	AR+SB
68N	525	352925	5796800	80	-	20/06/06	AR+SB
68N	500	352900	5796800	95	-	20/06/06	AR+SB
68N	475	352875	5796800	210	-	20/06/06	AR+SB
68N	450	352850	5796800	180	-	20/06/06	AR+SB
68N	425	352825	5796800	100	-	20/06/06	AR+SB
68N	400	352800	5796800	120	-	20/06/06	AR+SB
68N	375	352775	5796800	140	-	20/06/06	AR+SB
68N	350	352750	5796800	115	-	20/06/06	AR+SB
68N	325	352725	5796800	125	-	20/06/06	AR+SB
68N	300	352700	5796800	115	-	20/06/06	AR+SB
68N	275	352675	5796800	120	-	20/06/06	AR+SB
68N	250	352650	5796800	105	-	20/06/06	AR+SB
68N	225	352625	5796800	155	-	20/06/06	AR+SB
68N	200	352600	5796800	170	-	20/06/06	AR+SB
68N	175	352575	5796800	160	-	20/06/06	AR+SB
68N	150	352550	5796800	145	-	20/06/06	AR+SB
68N	125	352525	5796800	130	-	20/06/06	AR+SB
68N	100	352500	5796800	135	-	20/06/06	AR+SB
68N	75	352475	5796800	130	-	20/06/06	AR+SB
68N	50	352450	5796800	125	-	20/06/06	AR+SB
68N	25	352425	5796800	180	-	20/06/06	AR+SB
68N	0	352400	5796800	195	-	20/06/06	AR+SB
67N	500	352900	5796700	130	-	20/06/06	AR+SB
67N	475	352875	5796700	135	-	20/06/06	AR+SB
67N	450	352850	5796700	110	-	20/06/06	AR+SB
67N	425	352825	5796700	140	-	20/06/06	AR+SB
67N	400	352800	5796700	115	-	20/06/06	AR+SB
67N	375	352775	5796700	95	-	20/06/06	AR+SB
67N	350	352750	5796700	115	-	20/06/06	AR+SB
67N	325	352725	5796700	135	-	20/06/06	AR+SB
67N	300	352700	5796700	115	-	20/06/06	AR+SB
67N	275	352675	5796700	110	-	20/06/06	AR+SB
67N	250	352650	5796700	135	-	20/06/06	AR+SB
67N	225	352625	5796700	160	-	20/06/06	AR+SB
67N	200	352600	5796700	120	-	20/06/06	AR+SB
67N	175	352575	5796700	155	-	20/06/06	AR+SB
67N	150	352550	5796700	170	-	20/06/06	AR+SB
67N	125	352525	5796700	145	-	20/06/06	AR+SB
67N	100	352500	5796700	145	-	20/06/06	AR+SB
67N	75	352475	5796700	110	-	20/06/06	AR+SB
67N	50	352450	5796700	115	-	20/06/06	AR+SB
67N	25	352425	5796700	140	-	20/06/06	AR+SB
67N	0	352400	5796700	140	-	20/06/06	AR+SB
66N	0	352400	5796600	120	-	20/06/06	AR+SB
66N	25	352425	5796600	110	-	20/06/06	AR+SB
66N	50	352450	5796600	130	-	20/06/06	AR+SB

2006 ground radiometric survey log.
Field operator: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground radiometric (scintillometer) grid survey at Upper Fir - Bone Creek and Switch Creek areas, Blue River, BC,
15-21 May 2006 and 20-25 June 2006
Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
66N	75	352475	5796600	130	-	20/06/06	AR+SB
66N	100	352500	5796600	135	-	20/06/06	AR+SB
66N	125	352525	5796600	225	-	20/06/06	AR+SB
66N	150	352550	5796600	140	-	20/06/06	AR+SB
66N	175	352575	5796600	125	-	20/06/06	AR+SB
66N	200	352600	5796600	120	-	20/06/06	AR+SB
66N	225	352625	5796600	130	-	20/06/06	AR+SB
66N	250	352650	5796600	110	-	20/06/06	AR+SB
66N	275	352675	5796600	100	-	20/06/06	AR+SB
66N	300	352700	5796600	150	-	20/06/06	AR+SB
66N	325	352725	5796600	160	-	20/06/06	AR+SB
66N	350	352750	5796600	130	-	20/06/06	AR+SB
66N	375	352775	5796600	145	-	20/06/06	AR+SB
66N	400	352800	5796600	125	-	20/06/06	AR+SB
66N	425	352825	5796600	140	-	20/06/06	AR+SB
66N	450	352850	5796600	110	-	20/06/06	AR+SB
66N	475	352875	5796600	145	-	20/06/06	AR+SB
66N	500	352900	5796600	125	-	20/06/06	AR+SB
2. Switch Creek Grid							
87N	600	355500	5808700	110	-	23/06/06	MG+BP
87N	587.5	355513	5808700	90	-	23/06/06	MG+BP
87N	575.0	355525	5808700	90	-	23/06/06	MG+BP
87N	562.5	355538	5808700	125	-	23/06/06	MG+BP
87N	550.0	355550	5808700	130	-	23/06/06	MG+BP
87N	537.5	355563	5808700	105	-	23/06/06	MG+BP
87N	525.0	355575	5808700	100	-	23/06/06	MG+BP
87N	512.5	355588	5808700	105	-	23/06/06	MG+BP
87N	500.0	355600	5808700	125	-	23/06/06	MG+BP
87N	487.5	355613	5808700	110	-	23/06/06	MG+BP
87N	475.0	355625	5808700	125	-	23/06/06	MG+BP
87N	462.5	355638	5808700	115	-	23/06/06	MG+BP
87N	450.0	355650	5808700	115	-	23/06/06	MG+BP
87N	437.5	355663	5808700	110	-	23/06/06	MG+BP
87N	425.0	355675	5808700	105	-	23/06/06	MG+BP
87N	412.5	355688	5808700	120	-	23/06/06	MG+BP
87N	400.0	355700	5808700	100	-	23/06/06	MG+BP
87N	387.5	355713	5808700	125	-	23/06/06	MG+BP
87N	375.0	355725	5808700	110	-	23/06/06	MG+BP
87N	362.5	355738	5808700	120	-	23/06/06	MG+BP
87N	350.0	355750	5808700	135	-	23/06/06	MG+BP
87N	337.5	355763	5808700	150	-	23/06/06	MG+BP
87N	325.0	355775	5808700	175	-	23/06/06	MG+BP
87N	312.5	355788	5808700	120	-	23/06/06	MG+BP
87N	300.0	355800	5808700	125	-	23/06/06	MG+BP
87N	287.5	355813	5808700	130	-	23/06/06	MG+BP
87N	275.0	355825	5808700	155	-	23/06/06	MG+BP
87N	262.5	355838	5808700	110	-	23/06/06	MG+BP
87N	250.0	355850	5808700	140	-	23/06/06	MG+BP
87N	237.5	355863	5808700	130	-	23/06/06	MG+BP
87N	225.0	355875	5808700	120	-	23/06/06	MG+BP
87N	212.5	355888	5808700	115	-	23/06/06	MG+BP
87N	200.0	355900	5808700	145	-	23/06/06	MG+BP
87N	187.5	355913	5808700	125	-	23/06/06	MG+BP
87N	175.0	355925	5808700	160	-	23/06/06	MG+BP

2006 ground radiometric survey log.
Field operator: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground radiometric (scintillometer) grid survey at Upper Fir - Bone Creek and Switch Creek areas, Blue River, BC, 15-21 May 2006 and 20-25 June 2006
Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
87N	162.5	355938	5808700	115	-	23/06/06	MG+BP
87N	150.0	355950	5808700	110	-	23/06/06	MG+BP
87N	137.5	355963	5808700	105	-	23/06/06	MG+BP
87N	125.0	355975	5808700	130	-	23/06/06	MG+BP
87N	112.5	355988	5808700	120	-	23/06/06	MG+BP
87N	100.0	356000	5808700	150	-	23/06/06	MG+BP
87N	87.5	356013	5808700	125	-	23/06/06	MG+BP
87N	75.0	356025	5808700	165	-	23/06/06	MG+BP
87N	62.5	356038	5808700	130	-	23/06/06	MG+BP
87N	50.0	356050	5808700	165	-	23/06/06	MG+BP
87N	37.5	356063	5808700	120	-	23/06/06	MG+BP
87N	25.0	356075	5808700	160	-	23/06/06	MG+BP
87N	12.5	356088	5808700	110	-	23/06/06	MG+BP
87N	0.0	356100	5808700	150	-	23/06/06	MG+BP
89N	600	355500	5808900	160	-	23/06/06	MG+BP
89N	587.5	355513	5808900	130	-	23/06/06	MG+BP
89N	575.0	355525	5808900	195	-	23/06/06	MG+BP
89N	562.5	355538	5808900	160	-	23/06/06	MG+BP
89N	550.0	355550	5808900	145	-	23/06/06	MG+BP
89N	537.5	355563	5808900	115	-	23/06/06	MG+BP
89N	525.0	355575	5808900	150	-	23/06/06	MG+BP
89N	512.5	355588	5808900	100	-	23/06/06	MG+BP
89N	500.0	355600	5808900	140	-	23/06/06	MG+BP
89N	487.5	355613	5808900	120	-	23/06/06	MG+BP
89N	475.0	355625	5808900	155	-	23/06/06	MG+BP
89N	462.5	355638	5808900	80	-	23/06/06	MG+BP
89N	450.0	355650	5808900	140	-	23/06/06	MG+BP
89N	437.5	355663	5808900	100	-	23/06/06	MG+BP
89N	425.0	355675	5808900	150	-	23/06/06	MG+BP
89N	412.5	355688	5808900	105	-	23/06/06	MG+BP
89N	400.0	355700	5808900	135	-	23/06/06	MG+BP
89N	387.5	355713	5808900	100	-	23/06/06	MG+BP
89N	375.0	355725	5808900	125	-	23/06/06	MG+BP
89N	362.5	355738	5808900	135	-	23/06/06	MG+BP
89N	350.0	355750	5808900	150	-	23/06/06	MG+BP
89N	337.5	355763	5808900	100	-	23/06/06	MG+BP
89N	325.0	355775	5808900	130	-	23/06/06	MG+BP
89N	312.5	355788	5808900	110	-	23/06/06	MG+BP
89N	300.0	355800	5808900	125	-	23/06/06	MG+BP
89N	287.5	355813	5808900	115	-	23/06/06	MG+BP
89N	275.0	355825	5808900	165	-	23/06/06	MG+BP
89N	262.5	355838	5808900	125	-	23/06/06	MG+BP
89N	250.0	355850	5808900	200	-	23/06/06	MG+BP
89N	237.5	355863	5808900	130	-	23/06/06	MG+BP
89N	225.0	355875	5808900	155	-	23/06/06	MG+BP
89N	212.5	355888	5808900	130	-	23/06/06	MG+BP
89N	200.0	355900	5808900	165	-	23/06/06	MG+BP
89N	187.5	355913	5808900	100	-	23/06/06	MG+BP
89N	175.0	355925	5808900	180	-	23/06/06	MG+BP
89N	162.5	355938	5808900	95	-	23/06/06	MG+BP
89N	150.0	355950	5808900	130	-	23/06/06	MG+BP
89N	137.5	355963	5808900	115	-	23/06/06	MG+BP
89N	125.0	355975	5808900	145	-	23/06/06	MG+BP
89N	112.5	355988	5808900	120	-	23/06/06	MG+BP
89N	100.0	356000	5808900	145	-	23/06/06	MG+BP

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Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	Station	Easting	Northing	cps	Comments	dd/mm/yy	operator(s)
89N	87.5	356013	5808900	105	-	23/06/06	MG+BP
89N	75.0	356025	5808900	150	-	23/06/06	MG+BP
89N	62.5	356038	5808900	105	-	23/06/06	MG+BP
89N	50.0	356050	5808900	160	-	23/06/06	MG+BP
89N	37.5	356063	5808900	120	-	23/06/06	MG+BP
89N	25.0	356075	5808900	140	-	23/06/06	MG+BP
89N	12.5	356088	5808900	120	-	23/06/06	MG+BP
89N	0.0	356100	5808900	130	-	23/06/06	MG+BP
91N	600	355500	5809100	160	-	23/06/06	MG+BP
91N	587.5	355513	5809100	130	-	23/06/06	MG+BP
91N	575.0	355525	5809100	130	-	23/06/06	MG+BP
91N	562.5	355538	5809100	110	-	23/06/06	MG+BP
91N	550.0	355550	5809100	140	-	23/06/06	MG+BP
91N	537.5	355563	5809100	95	-	23/06/06	MG+BP
91N	525.0	355575	5809100	145	-	23/06/06	MG+BP
91N	512.5	355588	5809100	140	-	23/06/06	MG+BP
91N	500.0	355600	5809100	190	-	23/06/06	MG+BP
91N	487.5	355613	5809100	120	-	23/06/06	MG+BP
91N	475.0	355625	5809100	105	-	23/06/06	MG+BP
91N	462.5	355638	5809100	110	-	23/06/06	MG+BP
91N	450.0	355650	5809100	115	-	23/06/06	MG+BP
91N	437.5	355663	5809100	105	-	23/06/06	MG+BP
91N	425.0	355675	5809100	155	-	23/06/06	MG+BP
91N	412.5	355688	5809100	110	-	23/06/06	MG+BP
91N	400.0	355700	5809100	140	-	23/06/06	MG+BP
91N	387.5	355713	5809100	130	-	23/06/06	MG+BP
91N	375.0	355725	5809100	125	-	23/06/06	MG+BP
91N	362.5	355738	5809100	110	-	23/06/06	MG+BP
91N	350.0	355750	5809100	130	-	23/06/06	MG+BP
91N	337.5	355763	5809100	110	-	23/06/06	MG+BP
91N	325.0	355775	5809100	140	-	23/06/06	MG+BP
91N	312.5	355788	5809100	130	-	23/06/06	MG+BP
91N	300.0	355800	5809100	170	-	23/06/06	MG+BP
91N	287.5	355813	5809100	120	-	23/06/06	MG+BP
91N	275.0	355825	5809100	200	-	23/06/06	MG+BP
91N	262.5	355838	5809100	135	-	23/06/06	MG+BP
91N	250.0	355850	5809100	215	-	23/06/06	MG+BP
91N	237.5	355863	5809100	130	-	23/06/06	MG+BP
91N	225.0	355875	5809100	160	-	23/06/06	MG+BP
91N	212.5	355888	5809100	110	-	23/06/06	MG+BP
91N	200.0	355900	5809100	150	-	23/06/06	MG+BP
91N	187.5	355913	5809100	100	-	23/06/06	MG+BP
91N	175.0	355925	5809100	130	-	23/06/06	MG+BP
91N	162.5	355938	5809100	130	-	23/06/06	MG+BP
91N	150.0	355950	5809100	170	-	23/06/06	MG+BP
91N	137.5	355963	5809100	110	-	23/06/06	MG+BP
91N	125.0	355975	5809100	155	-	23/06/06	MG+BP
91N	112.5	355988	5809100	100	-	23/06/06	MG+BP
91N	100.0	356000	5809100	160	-	23/06/06	MG+BP
91N	87.5	356013	5809100	95	-	23/06/06	MG+BP
91N	75.0	356025	5809100	125	-	23/06/06	MG+BP
91N	62.5	356038	5809100	110	-	23/06/06	MG+BP
91N	50.0	356050	5809100	165	-	23/06/06	MG+BP
91N	37.5	356063	5809100	120	-	23/06/06	MG+BP
91N	25.0	356075	5809100	125	-	23/06/06	MG+BP

2006 ground radiometric survey log.

Field operator: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground radiometric (scintillometer) grid survey at Upper Fir - Bone Creek and Switch Creek areas, Blue River, BC,
15-21 May 2006 and 20-25 June 2006
Client: Commerce Resources Corp., Vancouver, BC

		NAD83 UTM Zone 11		Scintil. Reading		Date	Instrument
Line	**Station**	**Easting**	**Northing**	**cps**	**Comments**	**dd/mm/yy**	**operator(s)**
91N	12.5	356088	5809100	120	-	23/06/06	MG+BP
91N	0.0	356100	5809100	120	-	23/06/06	MG+BP

NOTES:

Dahrouge Geological Consulting Ltd. group: AR=Alexei Rukhlov; SB=Sasha(Alexandra) Blinova; BP=Becky Partridge; PK=Patrick Kluzhny; MG=Mike Guo.

APPENDIX 5
GROUND MAGNETOMETER SURVEY LOG

2006 ground magnetic survey log.

Company: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground magnetometer survey at Switch Creek area, Blue River, BC, 23 June 2006
Client: Commerce Resources Inc., Vancouver, BC

		NAD83 UTM Zone 11		Field, nT	Field, nT			Date	Instrument
Line	Station	Easting	Northing	uncorr.	corr.	Signal	Comments	dd/mm/yy	operator(s)
87N	600.0	355500	5808700	56325.7	55194.1	99	-	23/06/06	MG+BP
87N	587.5	355513	5808700	56473.9	55342.6	99	average of two readings	23/06/06	MG+BP
87N	575.0	355525	5808700	56533.2	55401.8	99	-	23/06/06	MG+BP
87N	562.5	355538	5808700	56500.8	55369.2	99	-	23/06/06	MG+BP
87N	550.0	355550	5808700	56501.4	55369.6	99	-	23/06/06	MG+BP
87N	537.5	355563	5808700	56428.1	55296.1	99	-	23/06/06	MG+BP
87N	525.0	355575	5808700	56525.9	55394.1	99	-	23/06/06	MG+BP
87N	512.5	355588	5808700	56517.4	55385.4	99	-	23/06/06	MG+BP
87N	500.0	355600	5808700	56326.7	55194.9	99	-	23/06/06	MG+BP
87N	487.5	355613	5808700	56609.9	55477.8	99	-	23/06/06	MG+BP
87N	475.0	355625	5808700	56667.5	55535.9	99	-	23/06/06	MG+BP
87N	462.5	355638	5808700	56705.1	55573.8	99	-	23/06/06	MG+BP
87N	450.0	355650	5808700	56762.1	55630.9	99	-	23/06/06	MG+BP
87N	437.5	355663	5808700	56864.3	55732.9	99	-	23/06/06	MG+BP
87N	425.0	355675	5808700	56914.4	55783.0	99	-	23/06/06	MG+BP
87N	412.5	355688	5808700	56894.2	55763.0	99	-	23/06/06	MG+BP
87N	400.0	355700	5808700	56890.0	55759.0	99	-	23/06/06	MG+BP
87N	387.5	355713	5808700	56882.0	55751.2	99	-	23/06/06	MG+BP
87N	375.0	355725	5808700	56905.6	55775.0	99	-	23/06/06	MG+BP
87N	362.5	355738	5808700	56925.5	55795.4	99	-	23/06/06	MG+BP
87N	350.0	355750	5808700	56940.7	55811.0	99	-	23/06/06	MG+BP
87N	337.5	355763	5808700	57003.8	55873.9	99	-	23/06/06	MG+BP
87N	325.0	355775	5808700	57022.7	55893.3	99	-	23/06/06	MG+BP
87N	312.5	355788	5808700	57025.1	55896.0	99	-	23/06/06	MG+BP
87N	300.0	355800	5808700	57018.4	55889.3	99	-	23/06/06	MG+BP
87N	287.5	355813	5808700	57010.6	55881.8	99	-	23/06/06	MG+BP
87N	275.0	355825	5808700	57017.1	55888.5	99	-	23/06/06	MG+BP
87N	262.5	355838	5808700	57004.8	55876.2	99	-	23/06/06	MG+BP
87N	250.0	355850	5808700	56981.8	55853.3	99	-	23/06/06	MG+BP
87N	237.5	355863	5808700	56983.4	55855.3	99	-	23/06/06	MG+BP
87N	225.0	355875	5808700	56972.2	55844.5	99	-	23/06/06	MG+BP
87N	212.5	355888	5808700	56867.3	55740.0	99	-	23/06/06	MG+BP
87N	200.0	355900	5808700	56831.0	55703.7	99	-	23/06/06	MG+BP
87N	187.5	355913	5808700	56869.8	55742.9	99	-	23/06/06	MG+BP
87N	175.0	355925	5808700	56852.5	55725.7	99	-	23/06/06	MG+BP
87N	162.5	355938	5808700	56870.5	55744.0	99	-	23/06/06	MG+BP
87N	150.0	355950	5808700	56889.6	55762.9	99	-	23/06/06	MG+BP
87N	137.5	355963	5808700	56947.2	55820.7	99	-	23/06/06	MG+BP
87N	125.0	355975	5808700	56997.2	55870.5	99	-	23/06/06	MG+BP
87N	112.5	355988	5808700	57042.8	55916.4	99	-	23/06/06	MG+BP
87N	100.0	356000	5808700	57068.9	55942.6	99	-	23/06/06	MG+BP
87N	87.5	356013	5808700	57080.7	55954.8	99	-	23/06/06	MG+BP
87N	75.0	356025	5808700	57087.5	55961.7	99	-	23/06/06	MG+BP
87N	62.5	356038	5808700	57092.3	55966.7	99	-	23/06/06	MG+BP
87N	50.0	356050	5808700	57072.2	55946.7	99	-	23/06/06	MG+BP
87N	37.5	356063	5808700	57082.1	55956.9	99	-	23/06/06	MG+BP
87N	25.0	356075	5808700	57074.3	55949.1	99	-	23/06/06	MG+BP
87N	12.5	356088	5808700	57046.5	55921.4	99	-	23/06/06	MG+BP
87N	0.0	356100	5808700	57051.7	55926.4	99	-	23/06/06	MG+BP
89N	600.0	355500	5808900	57012.1	55888.6	99	-	23/06/06	MG+BP
89N	587.5	355513	5808900	57023.5	55900.3	99	-	23/06/06	MG+BP
89N	575.0	355525	5808900	57032.4	55909.5	99	-	23/06/06	MG+BP

2006 ground magnetic survey log.
Company: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground magnetometer survey at Switch Creek area, Blue River, BC, 23 June 2006
Client: Commerce Resources Inc., Vancouver, BC

		NAD83 UTM Zone 11		Field, nT	Field, nT			Date	Instrument
Line	Station	Easting	Northing	uncorr.	corr.	Signal	Comments	dd/mm/yy	operator(s)
89N	562.5	355538	5808900	57007.0	55884.7	99	-	23/06/06	MG+BP
89N	550.0	355550	5808900	57007.8	55885.7	99	-	23/06/06	MG+BP
89N	537.5	355563	5808900	57017.6	55895.6	99	-	23/06/06	MG+BP
89N	525.0	355575	5808900	57022.6	55901.0	99	-	23/06/06	MG+BP
89N	512.5	355588	5808900	57026.0	55904.7	99	-	23/06/06	MG+BP
89N	500.0	355600	5808900	57036.3	55915.3	99	-	23/06/06	MG+BP
89N	487.5	355613	5808900	57043.5	55922.7	99	-	23/06/06	MG+BP
89N	475.0	355625	5808900	57053.2	55932.5	99	-	23/06/06	MG+BP
89N	462.5	355638	5808900	57057.8	55937.1	99	-	23/06/06	MG+BP
89N	450.0	355650	5808900	57055.3	55934.9	99	-	23/06/06	MG+BP
89N	437.5	355663	5808900	57040.0	55920.0	99	-	23/06/06	MG+BP
89N	425.0	355675	5808900	57031.7	55911.9	99	-	23/06/06	MG+BP
89N	412.5	355688	5808900	57001.9	55882.2	99	-	23/06/06	MG+BP
89N	400.0	355700	5808900	57000.1	55880.4	99	-	23/06/06	MG+BP
89N	387.5	355713	5808900	56972.8	55852.8	99	-	23/06/06	MG+BP
89N	375.0	355725	5808900	56955.3	55835.3	99	-	23/06/06	MG+BP
89N	362.5	355738	5808900	56947.3	55827.1	99	-	23/06/06	MG+BP
89N	350.0	355750	5808900	56958.2	55837.7	99	-	23/06/06	MG+BP
89N	337.5	355763	5808900	56891.0	55770.2	99	-	23/06/06	MG+BP
89N	325.0	355775	5808900	56939.8	55818.9	99	-	23/06/06	MG+BP
89N	312.5	355788	5808900	57129.9	56008.8	99	-	23/06/06	MG+BP
89N	300.0	355800	5808900	57252.6	56131.7	99	-	23/06/06	MG+BP
89N	287.5	355813	5808900	56995.5	55874.7	99	-	23/06/06	MG+BP
89N	275.0	355825	5808900	57171.1	56050.7	99	-	23/06/06	MG+BP
89N	262.5	355838	5808900	57170.8	56050.5	99	-	23/06/06	MG+BP
89N	250.0	355850	5808900	57045.5	55925.6	99	-	23/06/06	MG+BP
89N	237.5	355863	5808900	56863.0	55746.7	99	-	23/06/06	MG+BP
89N	225.0	355875	5808900	56911.6	55795.3	99	-	23/06/06	MG+BP
89N	212.5	355888	5808900	56938.2	55821.8	99	-	23/06/06	MG+BP
89N	200.0	355900	5808900	56954.6	55838.2	99	-	23/06/06	MG+BP
89N	187.5	355913	5808900	56984.6	55868.1	99	-	23/06/06	MG+BP
89N	175.0	355925	5808900	57001.4	55884.7	99	-	23/06/06	MG+BP
89N	162.5	355938	5808900	57016.5	55899.6	99	-	23/06/06	MG+BP
89N	150.0	355950	5808900	57029.3	55912.4	99	-	23/06/06	MG+BP
89N	137.5	355963	5808900	57043.3	55926.2	99	-	23/06/06	MG+BP
89N	125.0	355975	5808900	57049.7	55932.4	99	-	23/06/06	MG+BP
89N	112.5	355988	5808900	57051.3	55933.9	99	-	23/06/06	MG+BP
89N	100.0	356000	5808900	57036.0	55918.8	99	-	23/06/06	MG+BP
89N	87.5	356013	5808900	57022.3	55905.3	99	-	23/06/06	MG+BP
89N	75.0	356025	5808900	57002.2	55884.9	99	-	23/06/06	MG+BP
89N	62.5	356038	5808900	57033.1	55915.7	99	-	23/06/06	MG+BP
89N	50.0	356050	5808900	57003.7	55886.5	99	-	23/06/06	MG+BP
89N	37.5	356063	5808900	56980.4	55863.3	99	-	23/06/06	MG+BP
89N	25.0	356075	5808900	56985.1	55867.8	99	-	23/06/06	MG+BP
89N	12.5	356088	5808900	56979.4	55861.8	99	-	23/06/06	MG+BP
89N	0.0	356100	5808900	56968.3	55850.3	99	-	23/06/06	MG+BP
91N	600.0	355500	5809100	57017.4	55901.6	99	-	23/06/06	MG+BP
91N	587.5	355513	5809100	57003.1	55887.4	99	-	23/06/06	MG+BP
91N	575.0	355525	5809100	56990.3	55874.7	99	-	23/06/06	MG+BP
91N	562.5	355538	5809100	56961.3	55845.6	99	-	23/06/06	MG+BP
91N	550.0	355550	5809100	56979.6	55863.9	99	-	23/06/06	MG+BP
91N	537.5	355563	5809100	56985.2	55870.2	99	-	23/06/06	MG+BP

2006 ground magnetic survey log.
Company: Dahrouge Geological Consulting Ltd., Edmonton, AB
Project: Ground magnetometer survey at Switch Creek area, Blue River, BC, 23 June 2006
Client: Commerce Resources Inc., Vancouver, BC

		NAD83 UTM Zone 11		Field, nT	Field, nT			Date	Instrument
Line	Station	Easting	Northing	uncorr.	corr.	Signal	Comments	dd/mm/yy	operator(s)
91N	525.0	355575	5809100	57048.7	55933.8	99	-	23/06/06	MG+BP
91N	512.5	355588	5809100	56990.8	55875.7	99	-	23/06/06	MG+BP
91N	500.0	355600	5809100	56949.9	55834.7	99	-	23/06/06	MG+BP
91N	487.5	355613	5809100	56968.1	55853.4	99	-	23/06/06	MG+BP
91N	475.0	355625	5809100	56667.0	55552.4	99	-	23/06/06	MG+BP
91N	462.5	355638	5809100	57074.0	55959.2	99	-	23/06/06	MG+BP
91N	450.0	355650	5809100	57064.1	55949.3	99	-	23/06/06	MG+BP
91N	437.5	355663	5809100	57033.8	55918.9	99	-	23/06/06	MG+BP
91N	425.0	355675	5809100	56980.0	55865.0	99	-	23/06/06	MG+BP
91N	412.5	355688	5809100	57043.1	55928.3	99	-	23/06/06	MG+BP
91N	400.0	355700	5809100	57018.7	55903.9	99	-	23/06/06	MG+BP
91N	387.5	355713	5809100	57005.8	55891.4	99	-	23/06/06	MG+BP
91N	375.0	355725	5809100	56956.5	55842.3	99	-	23/06/06	MG+BP
91N	362.5	355738	5809100	56938.9	55825.0	99	-	23/06/06	MG+BP
91N	350.0	355750	5809100	56939.4	55825.7	99	-	23/06/06	MG+BP
91N	337.5	355763	5809100	56853.3	55739.3	99	-	23/06/06	MG+BP
91N	325.0	355775	5809100	56747.8	55633.0	99	-	23/06/06	MG+BP
91N	312.5	355788	5809100	57020.9	55905.3	99	-	23/06/06	MG+BP
91N	300.0	355800	5809100	56974.9	55859.2	99	-	23/06/06	MG+BP
91N	287.5	355813	5809100	56917.8	55801.8	99	-	23/06/06	MG+BP
91N	275.0	355825	5809100	57208.3	56092.3	99	-	23/06/06	MG+BP
91N	262.5	355838	5809100	57576.6	56460.5	99	-	23/06/06	MG+BP
91N	250.0	355850	5809100	57553.5	56437.3	99	-	23/06/06	MG+BP
91N	237.5	355863	5809100	57357.6	56241.3	99	-	23/06/06	MG+BP
91N	225.0	355875	5809100	57151.8	56035.5	99	-	23/06/06	MG+BP
91N	212.5	355888	5809100	57063.7	55947.7	99	-	23/06/06	MG+BP
91N	200.0	355900	5809100	57046.3	55930.2	99	-	23/06/06	MG+BP
91N	187.5	355913	5809100	57041.2	55925.1	99	-	23/06/06	MG+BP
91N	175.0	355925	5809100	57038.4	55922.4	99	-	23/06/06	MG+BP
91N	162.5	355938	5809100	57034.7	55918.6	99	-	23/06/06	MG+BP
91N	150.0	355950	5809100	57029.2	55913.3	99	-	23/06/06	MG+BP
91N	137.5	355963	5809100	57014.2	55898.3	99	-	23/06/06	MG+BP
91N	125.0	355975	5809100	56971.7	55855.8	99	-	23/06/06	MG+BP
91N	112.5	355988	5809100	57067.1	55951.2	99	-	23/06/06	MG+BP
91N	100.0	356000	5809100	57048.7	55932.8	99	-	23/06/06	MG+BP
91N	87.5	356013	5809100	57045.1	55929.3	99	-	23/06/06	MG+BP
91N	75.0	356025	5809100	57056.0	55940.3	99	-	23/06/06	MG+BP
91N	62.5	356038	5809100	57055.3	55939.5	99	-	23/06/06	MG+BP
91N	50.0	356050	5809100	57046.6	55930.8	99	-	23/06/06	MG+BP
91N	37.5	356063	5809100	57047.2	55931.4	99	-	23/06/06	MG+BP
91N	25.0	356075	5809100	57049.6	55933.6	99	-	23/06/06	MG+BP
91N	12.5	356088	5809100	57035.7	55919.6	99	-	23/06/06	MG+BP
91N	0.0	356100	5809100	57036.7	55920.4	99	-	23/06/06	MG+BP

NOTES:

Dahrouge Geological Consulting Ltd. group: BP=Becky Partridge; MG=Mike Guo.

APPENDIX 6
STREAM PAN CONCENTRATE SAMPLES LOG

2006 stream pan concentrate samples log.

	NAD83 UTM Zone 11			Sampler(s)	
Samples	**Easting**	**Northing**	**Notes**	**2)**	**Date**
22326	352688	5795365	low heavies	CD+BP	21-May-06
22327	352364	5794237	more pinks than 22326	CD+BP	21-May-06
22328	352360	5794753	low heavies	CD+BP	22-May-06
22329	352398	5794996	more heavies than 22328	CD+BP	22-May-06
22330	352442	5795928	sream bed =glacial seds	CD+BP	22-May-06
22331	352715	5794797	sream bed =glacial seds	CD+BP	23-May-06
22332	352696	5795095	sream bed =glacial seds	CD+BP	23-May-06
22333	353622	5798010	mica rich, very low heavies	CD+BP	23-May-06
22334	353674	5797984	garn, kyan, oxides+micas, fsp	AR+SB+CD	9-Jul-06
22335	352586	5793800	bt, musk, garn, kyan, oxides	AR+SB+CD	9-Jul-06
22336	355576	5793874	garn, kyan, oxides+micas	AR+SB+CD	9-Jul-06
22337	351985	5793726	garn, kyan+some mica	AR+SB+CD	10-Jul-06
22338	351995	5793904	mgt, garn, kyan	AR+SB+CD	10-Jul-06
22339	351845	5795432	low heavies	AR+SB+CD	10-Jul-06
22340	351937	5795844	low heavies	AR+SB+CD	10-Jul-06
22342	355883	5793400	garn, kyan, oxides-mgt	AR+SB+CD	11-Jul-06
22343	355989	5793430	garn, kyan, oxides-mgt	AR+SB+CD	11-Jul-06
22344	360349	5791840	garn, kyan, mgt+musk	AR+SB+CD	12-Jul-06
22345	360130	5791954	garn, kyan, turm, mgt+micas	AR+SB+CD	12-Jul-06
22346	358751	5792490	garn, kyan, oxides+micas, fsp	AR+SB+CD	12-Jul-06
22347	356684	5792747	garn, kyan, oxides+musk	AR+SB+CD	12-Jul-06

NOTES:

Abbreviations: garn-garnet, kyan-kyanite, fsp-feldspar, mgt-magnetite, musk-muskovite, bt-biotite

1) Dahrouge Geological Consulting Ltd. group: AR=Alexei Rukhlov; SB=Sasha(Alexandra) Blinova; CD=Clinton Davis; BP=Becky Partridge.

APPENDIX 7
ORIGINAL CERTIFICATES OF ANALYSES FOR 2006 STREAM PAN CONCENTRATE SAMPLES

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT Blue River
Acme file # A602770   Received: JUN 14 2006 *   9 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22326	142.1	1	26.8	0.5	16.6	11.5	561.4	9.8	4	149.4	11.1	158.9	23.2	825	10.7	508.7	202.1
22327	137.4	1	17	0.7	16.7	13.2	254	13.5	5	104.2	11.2	116.9	16.3	166	27.8	523.4	252.9
22328	183.9	3	15.2	0.8	16.4	10.6	367.1	18.3	6	117.9	19.9	117.8	17.4	164	12.4	396.2	241.5
22329	148.3	2	14.4	0.6	15.2	17.6	386.6	14	5	115	20.9	143.2	24.1	152	20	649.8	269.2
22330	214.4	1	15.9	1	12.1	7.3	253.6	21.7	2	158.7	5.4	75.1	8.9	139	5.9	261.2	115.5
22331	292.3	1	18.9	1.3	17.9	13.6	673	30.1	5	185.5	30	219.8	37	206	21.5	537.1	296.9
22332	106.9	1	22.4	0.6	19.1	30	582.1	12.5	8	117.2	30.6	332.6	54.4	301	30.1	1150	652.2
22333	169.3	1	12.8	0.8	18	26.7	758.3	20.4	4	128.5	13.2	451	77.3	134	13.9	1012.6	537.5
STANDARD SO-18	493.1	1	26.8	7.5	18.2	9.7	19.9	27.7	13	411.2	7.7	10.3	16.2	199	15.6	291.8	34.1
STANDARD DS6																	

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A604305   Received: JUL 27 2006 *   15 samples in this disk file.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22334	225.9	2	10	1.4	13.6	8.8	180.7	33.4	2	123.4	3.1	151.6	24.4	88	3.5	325.1	175.4
22335	249.4	2	12.5	0.8	14.3	11.5	165.8	19.7	5	157.4	6.9	154.8	18.5	141	17.3	438.8	255.2
22336	116.9	1	20	1.4	15.8	10.3	97.2	21.9	5	63.1	4.8	130.3	22.4	170	15	341.8	261.2
22337	353.7	1	10.4	0.8	11.3	4.7	427.4	21.6	2	174.8	30.2	33.7	5.5	92	5.9	161.5	102.5
22338	1744.9	2	14.6	0.6	14.5	7.4	86.4	20.1	2	315.2	4.7	71.2	22	194	12.1	267.9	111.7
22339	616	2	19.2	0.9	12.1	6.4	416.7	21.9	3	249.4	31.7	397.2	11.1	230	52.7	228.3	97
22340	260	2	15.6	0.7	14.4	8.5	1276.4	20.4	7	178.7	89.4	123.1	23.7	168	31.6	338.6	194.6
22341	385.1	2	33	1	7.9	3	4141.7	25.4	4	1743.3	2196.2	63.3	205.4	73	9.3	110.2	83
22342	209.4	2	10.1	1.2	11.4	5.2	78.6	22.3	1	120.7	31.9	46.2	9.2	75	7.6	191.2	105.3
22343	142.7	1	9.2	0.6	14.9	9	170.8	14.5	2	110.8	11.4	133.7	23.3	86	18.3	344.6	247.9
22344	117.7	1	9.5	1.2	13.3	7.8	25.3	22.1	<1	63.5	5.2	64.5	13.4	58	1.8	273.7	234.2
22345	66.3	1	11.8	0.5	12.4	12.1	32.6	10.2	<1	62.4	5.1	210.7	41.6	83	2.6	417	398.6
22346	114.9	1	10.5	0.9	14.8	8.9	21	21	<1	83.2	3.4	120.4	22.9	69	1.7	309.6	272.8
RE 22346	110.1	1	10	0.9	14.4	8.6	20.1	20.3	<1	85.2	2.7	116	21.3	68	1.8	305	252.5
22347	100.5	1	10.1	0.6	12.1	6.9	74	13.1	1	76.9	5.4	64.9	12	64	3.2	250.4	247.3
STANDARD SO-18	517.7	1	25.9	7.3	17	9.8	19.4	28.2	13	409.2	7.1	10.6	15.3	200	15.9	284	33.1
STANDARD DS7																	

From ACME ANALY
To Commerce Resou
Acme file # A602770
Analysis: GROUP 4B
Analysis: GROUP 1D

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Mo	Cu	Pb
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22326	635.6	998.5	91.71	311.4	40.9	7.23	32.13	5.57	31.06	6.68	19.42	3.05	19.65	2.91	0.8	14.2	2.7
22327	484.7	807.1	77	264	37.3	6.15	30.7	5.63	35.72	8.54	26.66	4.44	29.6	4.48	0.6	5.2	2.4
22328	427.2	726.8	71.44	256.2	37.5	5.8	30.68	5.76	34.7	8.23	24.72	3.95	26.25	3.96	0.8	5.6	2.5
22329	542	895.6	87.79	312.7	45.6	6.78	38	6.61	38.82	9.11	27.29	4.44	29.33	4.45	0.7	4.5	2.1
22330	246.9	436.3	43.75	158	23.7	4.12	19.49	3.19	17.91	3.91	11.75	1.82	12.3	1.85	1.1	7.3	2.4
22331	982.5	1586.8	149.41	515.9	68.4	11.86	51.2	8.89	48.12	10.37	29.07	4.61	29.23	4.35	1.6	11.3	4
22332	1161.3	2098.1	216.68	825.6	126.8	18.18	109.07	18.36	103.11	23.02	66.27	10.67	65.89	10.09	1.4	8.1	3.2
22333	1448.8	2720.2	291.95	1135.4	174.1	21.53	139.41	20.66	99.91	18.8	50.05	7.94	47.42	7.07	0.7	7.3	4
STANDARD SO-18	13.1	28.7	3.34	13.9	2.9	0.9	2.94	0.51	3.05	0.65	1.91	0.3	1.86	0.28			
STANDARD DS6															11.5	122.7	29

From ACME ANALY
To Commerce Resou
Acme file # A604305
Analysis: GROUP 4B
Analysis: GROUP 1D

ELEMENT	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Mo	Cu	Pb
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22334	467	911.4	100.49	368.1	65	7.95	48.07	6.93	34.4	5.99	16.64	2.4	14.55	2.19	0.4	10.1	3.1
22335	586.3	945.6	93.44	315.8	48.9	7.27	37.54	6.52	38.63	8.59	27.45	4.23	27.05	4.3	1.3	4.2	2.2
22336	505.7	869.9	90.55	317.1	51.9	6.76	44.17	7.21	41.24	8.82	27.11	4.17	26.36	4.26	0.7	8.9	2.3
22337	156.5	248.8	24.72	83.2	13.2	2.42	10.36	2.07	14.51	3.39	11.46	1.8	12.02	1.87	1	6.1	1.7
22338	333	517.3	49.51	163	23.7	4.75	16.88	2.88	17.39	3.9	12.32	1.96	12.71	1.86	1.3	8.5	2
22339	545.5	853	81.71	267.1	36.3	7.71	20.05	3.45	17.34	3.37	9.87	1.52	9.36	1.35	1.6	7.3	6.5
22340	425.8	704.7	71.62	243.8	40.1	7.08	28.94	5.07	30.86	6.6	21.3	3.34	20.71	3.25	0.9	5.1	2.4
22341	338.6	740.9	87.64	341.4	53.1	15.53	39.06	4.7	20.97	3.19	7.83	0.91	5.06	0.7	1	5.5	2.4
22342	170.2	302.6	32.33	117.1	19.6	3	15.53	2.72	16.31	3.61	11.43	1.73	10.99	1.67	3.2	20.6	7
22343	460.9	828.8	88.03	310.3	51.9	7.29	40.96	6.94	39.85	8.64	26.8	4.16	25.68	4.06	0.8	7.1	1.8
22344	181.7	357.4	39.85	149.3	26.4	3.26	24.3	4.47	32.62	8.53	29.37	4.79	31.49	5.15	0.5	4.8	1.4
22345	605.1	1206.7	136	509.6	82.7	10.87	65.82	10.95	63.74	13.81	44.25	7.11	47.44	7.78	0.3	5.1	1.8
22346	363.2	720.5	80.03	299.4	50.4	6.36	42.29	7.04	43.03	9.64	30.56	4.98	32.16	5.16	0.3	4.3	1.6
RE 22346	341.3	677.3	76.56	286.2	49.1	6.12	41.2	6.51	40.26	8.88	28.81	4.76	30.73	4.8	0.4	6.5	2.2
22347	224.2	414.8	44.74	164.5	26.7	3.34	23	4.53	33.37	8.89	30.42	4.94	32.73	5.36	0.3	4.4	1.3
STANDARD SO-18	13	28.1	3.5	14.1	3	0.9	2.97	0.5	3.02	0.62	1.85	0.27	1.8	0.29			
STANDARD DS7															20.5	109.4	68.9

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Acme file # A602770
Analysis: GROUP 4B
Analysis: GROUP 1D

ELEMENT	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
22326	19	14	1.6	0.1	<.1	0.1	<.1	2.1	<.01	<.1	<.5
22327	15	7.5	1.8	0.1	<.1	0.3	<.1	<.5	<.01	<.1	<.5
22328	16	7	1.5	0.1	<.1	0.1	<.1	<.5	<.01	<.1	<.5
22329	14	6.3	2	0.1	<.1	0.1	<.1	<.5	<.01	<.1	<.5
22330	18	10.1	0.9	<.1	0.1	0.1	<.1	<.5	<.01	<.1	<.5
22331	20	13.5	2.4	0.1	<.1	0.2	<.1	<.5	<.01	<.1	<.5
22332	18	9.5	3.6	0.1	0.1	0.2	<.1	<.5	<.01	<.1	<.5
22333	16	10.3	2.4	0.1	<.1	0.2	<.1	<.5	<.01	0.1	<.5
STANDARD SO-18											
STANDARD DS6	142	25.4	20.1	6.1	3.1	5	0.3	45.8	0.21	1.8	4

From ACME ANALY
To Commerce Resou
Acme file # A604305
Analysis: GROUP 4B
Analysis: GROUP 1D

ELEMENT	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
SAMPLES	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
22334	22	<.1	12.8	3.7	270	1.52	2.3	6	<.5	37.3	19	0.1	<.1	0.1	21	0.3	0.069
22335	16	<.1	7.4	3.8	521	1.67	2	4.2	<.5	45.5	18	<.1	<.1	0.1	33	0.49	0.093
22336	20	<.1	12.1	6	458	1.94	1.7	4	<.5	29.1	6	0.1	<.1	0.2	30	0.41	0.047
22337	15	<.1	8.2	3.9	358	1.32	0.8	1.1	<.5	13	22	<.1	<.1	0.1	24	0.28	0.07
22338	13	<.1	11.5	5.5	332	3.27	1.1	1.1	0.7	26.9	75	<.1	<.1	0.1	65	0.56	0.124
22339	15	<.1	17.1	7.1	255	3.14	1.5	2	<.5	289.6	56	<.1	<.1	0.1	92	0.52	0.131
22340	14	<.1	12.1	5.3	538	2.25	1.8	2.6	14	46.4	29	<.1	<.1	0.1	45	0.58	0.111
22341	15	<.1	12.4	5.2	538	2.38	1.8	2.4	<.5	44.5	29	0.1	<.1	0.1	45	0.61	0.125
22342	25	<.1	41.7	27.3	1321	3.7	5.6	0.9	8.9	8.4	1445	0.2	<.1	1.5	32	7.83	3.716
22343	20	<.1	10.6	4.8	476	1.52	1.1	2.8	<.5	17.6	16	0.1	<.1	0.1	18	0.27	0.054
22344	10	<.1	4.8	2.7	628	1.43	2.1	6.1	0.8	37.2	7	0.1	<.1	0.1	15	0.23	0.05
22345	15	<.1	5.3	3.7	1026	1.68	1.2	3.6	<.5	18.6	3	0.1	<.1	0.2	13	0.1	0.035
22346	11	<.1	3.2	2.8	2315	2.51	4.3	13.1	<.5	63.6	3	0.1	<.1	0.1	17	0.26	0.084
RE 22346	17	<.1	5.2	4.5	1911	2.36	3.3	9	<.5	46.4	4	0.1	<.1	0.1	17	0.24	0.061
22347	10	<.1	5.4	2.6	1019	1.7	1	3.2	<.5	17.3	6	0.1	<.1	0.1	13	0.21	0.051
STANDARD SO-18																	
STANDARD DS7	410	0.9	54.9	9.6	627	2.37	48.8	4.8	58	4.4	71	6.5	6	4.6	84	0.94	0.081

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To Commerce Resou
Acme file # A602770
Analysis: GROUP 4B
Analysis: GROUP 1D
ELEMENT
SAMPLES
22326
22327
22328
22329
22330
22331
22332
22333
STANDARD SO-18
STANDARD DS6

From ACME ANALY
To Commerce Resou
Acme file # A604305
Analysis: GROUP 4B
Analysis: GROUP 1D

ELEMENT	La	Cr	Mg	Ba	Ti	B	Al	Na
SAMPLES	ppm	ppm	%	ppm	%	ppm	%	%
22334	108	21	0.41	58	0.092	1	0.74	0.028
22335	136	21	0.32	28	0.098	1	0.63	0.035
22336	91	27	0.37	38	0.128	1	0.81	0.025
22337	36	19	0.26	131	0.061	<1	0.49	0.026
22338	43	23	0.32	889	0.102	<1	0.49	0.041
22339	77	65	0.35	310	0.098	1	0.48	0.047
22340	88	34	0.35	35	0.125	1	0.71	0.038
22341	87	37	0.37	37	0.126	1	0.75	0.042
22342	199	34	0.79	79	0.032	2	0.65	0.111
22343	56	22	0.31	37	0.068	1	0.66	0.027
22344	120	13	0.22	27	0.07	<1	0.53	0.019
22345	53	11	0.28	29	0.051	1	0.74	0.013
22346	201	12	0.29	14	0.062	<1	1.07	0.021
RE 22346	148	16	0.34	32	0.066	2	1.06	0.026
22347	53	11	0.23	19	0.045	<1	0.74	0.014
STANDARD SO-18								
STANDARD DS7	12	164	1.04	371	0.123	39	0.93	0.077

ELEMENT	K	W	Hg	Sc	Tl	S	Ga	Se
SAMPLES	%	ppm	ppm	ppm	ppm	%	ppm	ppm
22334	0.29	0.1	<.01	2.4	0.1	<.05	2	<.5
22335	0.08	6.2	<.01	3.4	<.1	<.05	2	<.5
22336	0.21	7.8	<.01	3.7	0.1	<.05	2	<.5
22337	0.09	2.5	<.01	2.2	<.1	<.05	2	<.5
22338	0.08	4.3	<.01	2.9	<.1	<.05	3	<.5
22339	0.09	31.3	<.01	2.5	0.1	<.05	2	<.5
22340	0.07	14.8	<.01	3.8	<.1	<.05	2	<.5
22341	0.08	15.3	<.01	3.9	<.1	<.05	2	<.5
22342	0.13	0.6	<.01	5	0.1	<.05	2	<.5
22343	0.18	2.7	<.01	2.7	0.1	<.05	2	<.5
22344	0.11	4.1	<.01	3.2	0.1	<.05	1	<.5
22345	0.19	0.5	<.01	3.6	0.1	<.05	2	<.5
22346	0.09	0.1	<.01	7.8	0.1	<.05	1	<.5
RE 22346	0.2	0.1	<.01	6.7	0.1	<.05	2	<.5
22347	0.08	0.3	<.01	4.5	<.1	<.05	1	<.5
STANDARD SO-18								
STANDARD DS7	0.45	3.9	0.2	2.6	4.2	0.2	5	3.6

APPENDIX 8
ROCK SAMPLES LOG

2006 Rock samples log.

Sample	Locality	Type	NAD83 UTM Zone 11		Sampler(s)	Date	Rock Type	Comment
			Northing	Easting				
22494	Upper Fir	float	5797715	352750	AR+SB+CD	16-05-2006	beforsite	duplicate 22445
24445	Upper Fir	float	5797715	352750	AR+SB+CD	27-06-2006	beforsite	duplicate 22494
28295	Upper Fir	grab	n/a	n/a	CD+MH	29-10-2006	beforsite	duplicate 28300, 1/2 cut
28300	Upper Fir	grab	n/a	n/a	CD+MH	29-10-2006	beforsite	duplicate 28295, 1/2 cut
28304	Upper Fir	grab	n/a	n/a	CD+MH	29-10-2006	beforsite	duplicate 28310, 1/2 cut
28310	Upper Fir	grab	n/a	n/a	CD+MH	29-10-2006	beforsite	duplicate 28304, 1/2 cut
22341	Bone Creek	float	5796367	352372	AR+SB+CD	10-07-2006	weathered beforsite mud	pan concentrate; outcrop under power line
24526	Mt Cheddal	float	n/a	n/a	CD	16-07-2006	bt-pyroxenite	mafic layer in carbonatite
24527	Mt Cheddal	float	n/a	n/a	CD	16-07-2006	bt-ap-sovite	
24528	Fir	outcrop, chip	5795844	351937	AR+SB+CD	10-07-2006	qtz-tremolite breccia	trail below power line
24529	Bone Creek Road	outcrop, chip	5792586	359695	AR+SB+CD	13-07-2006	pegmatite	with galena and large pyrite cubes (up to 10 cm); crosscuts amphibolites
24530	Serpentine Creek 3	outcrop, grab	5805635	356076	AR+SB	15-07-2006	ol-sovite	with large olivine phenocrysts
24531	Serpentine Creek 3	outcrop, grab	5805635	356076	AR+SB	15-07-2006	syenite	vein crosscutting sovite, 70m W by road from 24530
21995	Serpentine Creek 3	grab	5805635	356076	AR+SB	24-06-2006	phl-mgt-beforsite	>1 kg, composite sample; coarse-grained, with richt-veins
21996	Serpentine Creek 3	grab	5805635	356076	AR+SB	24-06-2006	ol-phlog-sovite	~800 g; fresh, white coarse-grained, with green phlogopite, colourless apatite
21997	Serpentine Creek 3	grab	5805635	356076	AR+SB	24-06-2006	mgt-richt-beforsite	>1 kg; coarse-medium grained, yellow, leucocratic, wheathered
21998	Serpentine Creek 3	grab	5805635	356076	AR+SB	24-06-2006	qtz-cc-hornbl-di-vein	>1 kg, very coarse-grained, pegmatoid, with pods of beforsite; crosscuts the carbonatites
21999	Serpentine Creek 2	grab	5805895	355452	AR+SB	24-06-2006	richt-beforsite	~1 kg; coarse-grained, yellowish, with abundant blueish richterite veinlets, less weathered
21982	Roadside 1	grab	5806760	357170	AR+SB	19-06-2006	ap-sovite	300-400 g; with tetraferriphlogopite, amphibole, and rare olivine
21983	Roadside 1	grab	5806760	357170	AR+SB	19-06-2006	beforsite	~500 g; coarse-grained, leucocratic, with rare phlogopite
24532	Roadside 2	outcrop, grab	5806584	357166	AR+SB	15-07-2006	amph-bt-dol-cc-carbonatite	banded, weathered
24533	Roadside 2	outcrop, grab	5806584	357166	AR+SB	15-07-2006	beforsite	with coarse green-blue richt+mgt; upper part of outcrop

Sample	Locality	Type	NAD83 UTM Zone 11		Sampler(s)	Date	Rock Type	Comment
			Northing	Easting				
24534	Roadside 2	outcrop, grab	5806584	357166	AR+SB	15-07-2006	ap-carbonatite	middle part
24535	Verity, Columbite Pit	outcrop, chip	5807498	353475	AR+CD+JG	14-07-2006	grey bt-sovite	foliated, gneiss-like, with olivine (?); to the N by trail from Specimen Pit
24536	Verity, Columbite Pit	outcrop, chip	5807498	353475	AR+CD+JG	14-07-2006	bt-ap-sovite	foliated, gneiss-like, grey, with magnetite and olivine; to the N by trail from Specimen Pit
24537	Verity, Specimen Pit	outcrop, grab	5807399	353413	AR+CD+JG	14-07-2006	ap-richt-cc-dol-carbonatite	
22000	Verity	float	5807650	353310	AR+SB	24-06-2006	phlog-richt-ap-beforsite	~300 g, downslop below Specimen Pit; fresh yellow
24538	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	amph-ap-sovite	light-coloured
24539	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	amph-sovite	light-coloured
24540	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	amph-sovite	light-coloured
24541	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	mgt-bt-ap-amph-sovite	brown
24542	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	mgt-bt-amph-sovite	brown
24543	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	bt-ap-amph-sovite	light-coloured
24544	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	ilm-amph-ap-sovite	pale, sugar-like texture
24545	Gum Creek	outcrop, grab	5796178	354743	AR+SB	16-07-2006	amph-ap-sovite	light-coloured
24558	Paradise Western Outcrop	outcrop, grab	5808475	357614	AR+SB	16-07-2006	mgt-richt-beforsite	yellow-brownish, coarse-grained
24559	Paradise Western Outcrop	outcrop, grab	5808475	357614	AR+SB	16-07-2006	ol-amph-dol-cc carbonatite	light grey, with ilmenite
24560	Paradise Western Outcrop	outcrop, grab	5808475	357614	AR+SB	16-07-2006	ol-dol-cc carbonatite	light grey, with ilmenite and amphibole
24561	Paradise Western Outcrop	outcrop, grab	5808475	357614	AR+SB	16-07-2006	phl-ol-sovite	light grey, coarse-grained, with ilmenite and magnetite

Sample	Locality	Type	NAD83 UTM Zone 11		Sampler(s)	Date	Rock Type	Comment
			Northing	Easting				
24562	Paradise Western Outcrop	outcrop, chip	5808475	357614	AR+SB	16-07-2006	richt-beforsite	light yellow-brownish, coarse-grained, with magnetite
24563	Paradise Western Outcrop	outcrop, chip	5808475	357614	AR+SB	16-07-2006	richt-beforsite	light yellow-brownish, coarse-grained, with magnetite, part of the #24564
24564	Paradise Western Outcrop	outcrop, chip	5808475	357614	AR+SB	16-07-2006	richt-vein in beforsite	blueish-green
24565	Paradise Western Outcrop	outcrop, grab	5808475	357614	AR+SB	16-07-2006	ol-dol-cc carbonatite	light grey, coarse-grained, with biotite and tremolite
24546	Paradise East	float	5808615	357749	AR+SB	16-07-2006	ap-phl-sovite	
24547	Paradise East	float	5808615	357749	AR+SB	16-07-2006	ol-mgt-phl-ap-sovite	
24548	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mesocratic syenite	
24549	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mgt-ap-phl-sovite	
24550	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mgt-dol-cc-carbonatite	
24551	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mgt-ap-sovite	
24552	Paradise East	float	5808615	357749	AR+SB	16-07-2006	phoscorite	
24553	Paradise East	float	5808615	357749	AR+SB	16-07-2006	ultramafic ap-cc-di-amphibolite	
24554	Paradise East	float	5808615	357749	AR+SB	16-07-2006	leucocratic syenite	
24555	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mgt-ol-ap-phl-sovite	
24556	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mgt-phl-cc-dol-carbonatite	
24557	Paradise East	float	5808615	357749	AR+SB	16-07-2006	mgt-ap-phl-sovite	
24566	Paradise East	float	5808794	358189	AR+SB	24-07-2006	sod-syenite	
24567	Paradise East	float	5808794	358189	AR+SB	24-07-2006	amph-pyroxenite	

Sample	Locality	Type	NAD83 UTM Zone 11		Sampler(s)	Date	Rock Type	Comment
			Northing	Easting				
24568	Paradise East	float	5808794	358189	AR+SB	24-07-2006	foid-syenite	with eudyalite
24569	Paradise East	float	5808794	358189	AR+SB	24-07-2006	fenite	
24570	Paradise East	float	5808794	358189	AR+SB	24-07-2006	foid syenite	
24571	Paradise East	outcrop, chip	5808745	358236	AR+SB	24-07-2006	carb-foid-syenite	
24572	Paradise East	float	5808794	358189	AR+SB	24-07-2006	foid-syenite	
24573	Paradise East	float	5808794	358189	AR+SB	24-07-2006	amph-pyroxenite	with sphene and eudialyte; duplicate 24585
24574	Paradise East	float	5808745	358236	AR+SB	24-07-2006	silicocarbonatite	duplicate 24583
24575	Paradise East	float	5808794	358189	AR+SB	24-07-2006	ne-sod-syenite	duplicate 24576
24576	Paradise East	float	5808794	358189	AR+SB	24-07-2006	ne-sod-syenite	duplicate 24575
24577	Paradise East	float	5808794	358189	AR+SB	24-07-2006	syenite from amph-pyroxenite	with eudialyte and sphene
24578	Paradise East	float	5808615	357749	AR+SB	24-07-2006	phl-ap-sovite	mylonitized
24579	Paradise East	float	5808615	357749	AR+SB	24-07-2006	ap-bt-sovite	pegmatitic
24580	Paradise East	float	5808615	357749	AR+SB	24-07-2006	pyroxenite dyke?	aphanitic
24581	Paradise East	float	5808745	358236	AR+SB	24-07-2006	phl-sovite	
24582	Paradise East	float	5808745	358236	AR+SB	24-07-2006	mgt-phl-ap-sovite	mylonitized
24583	Paradise East	float	5808745	358236	AR+SB	24-07-2006	silicocarbonatite	duplicate 24574
24584	Paradise East	outcrop, chip	5808745	358236	AR+SB	24-07-2006	carb-foid-syenite	
24585	Paradise East	float	5808794	358189	AR+SB	24-07-2006	amph-pyroxenite	with eudialyte and sphene; duplicate 24573
21984	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	beforsite	sample 2, ~0.8-1kg; yellow, pale blue richterite, ap, large mgt augens, rare vermiculite; slightly weathered

Sample	Locality	Type	NAD83 UTM Zone 11		Sampler(s)	Date	Rock Type	Comment
			Northing	Easting				
21985	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	ap-mgt-richt-beforsite	sample 1, split 1, >1kg; coarse-grained
21986	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	mgt-ap-beforsite	sample 1, split 2, >1kg; coarse-grained, with richterite, 2 mm pale brown zircon
21987	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	similar to 21986	sample 1, split 3, >1kg
21988	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	mgt-richt-beforsite	sample 1, split 4, ~500 g; with phlogopite/vermiculite
21989	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	richt-beforsite	sample 1, split 5, ~500-700 g; coarse-grained
21990	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	beforsite	sample 1, split 6, ~500 g; with mgt, chalcopyr, richt, ap, phlog/vermic
21991	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	mgt-richt-beforsite	sample 1, split 7, ~400 g
21992	Switch Creek ("Trench")	grab	5808900	356050	AR+SB	19-06-2006	richt-mgt-ap-beforsite	sample 1, split 8, ~200-300 g; composite sample, with phlog/vermic
21993	Mill	float?	5809880	353960	AR+SB	24-06-2006	cc-di-hornblende rock	coarse-grained, cumulate texture
21994	Mill	float?	5809880	353960	AR+SB	24-06-2006	mgt-ap-sovite	grey aphanitic (mylonitized), with rare phlogopite; host to xenoliths/boudines like 21993

NOTES:

Abbreviations: amph-amphibole, ap-apatite, bt-biotite, cc-calcite, chalcopyr-chalcopyrite, di-diopside, dol-dolomite, foid-feldspatoid, hornbl-hornblende, ilm-ilmenite, mgt-magnetite, ne-nepheline, ol-olivine, phl-phlogopite, qtz-quartz, richt-richterite, sod-sodalite, vermic-vermiculite.

Dahrouge Geological Consulting Ltd. group: AR=Alexei Rukhlov; SB=Sasha (Alexandra) Blinova; CD=Clinton Davis; JG=John Gorham; MH=Mike Hodge.

APPENDIX 9
SAMPLE LOG FOR ROCK SAMPLES FROM 2006 TRENCHES

Log for samples from 2006 Upper Fir trenches.

				Length	NAD83 UTM Zone 11				
Sample	**Location**	**Lithology**	**Type**	**m**	**Easting**	**Northing**	**Sampler(s)**	**Date**	**Comment**
24586	Trench 1	beforsite	chip		352884	5797504	AR+DM+SB	25-07-2006	Pit
24587	Trench 1	apatite beforsite	chip		352885	5797502	AR+DM+SB	25-07-2006	Pit
24588	Trench 1	apatite beforsite	chip		352887	5797503	AR+DM+SB	25-07-2006	Pit
24589	Trench 1	apatite beforsite	chip		352888	5797503	AR+DM+SB	25-07-2006	Pit
24590	Trench 1	beforsite	chip		352856	5797509	AR+DM+SB	25-07-2006	Hallway 5; with pyrrhotite and chalcopyrite
24591	Trench 1	beforsite	chip		352856	5797508	AR+DM+SB	25-07-2006	Hallway 5; with pyrrhotite and chalcopyrite
24592	Trench 1	apatite beforsite	chip		352860	5797509	AR+DM+SB	25-07-2006	Hallway 5
24593	Trench 1	apatite beforsite	chip		352882	5797506	AR+DM+SB	25-07-2006	Hallway 2; with biotite and amphibole
24594	Trench 1	leucocratic beforsite	chip		352861	5797507	AR+DM+SB	25-07-2006	Hallway 5
24595	Trench 1	apatite beforsite	chip		352882	5797505	AR+DM+SB	25-07-2006	Hallway 2
24596	Trench 1	beforsite	chip		352865	5797505	AR+DM+SB	25-07-2006	Hallway 4
24597	Trench 1	apatite beforsite	chip		352883	5797505	AR+DM+SB	25-07-2006	Pit
24598	Trench 1	apatite beforsite	chip		352870	5797506	AR+DM+SB	25-07-2006	Hallway 3
24599	Trench 1	apatite beforsite	chip		352886	5797504	AR+DM+SB	25-07-2006	Pit
24600	Trench 1	apatite beforsite	chip		352874	5797507	AR+DM+SB	25-07-2006	Hallway 3
24601	Trench 1	apatite beforsite	chip		352883	5797499	AR+DM+SB	25-07-2006	Pit; with amphibole
24602	Trench 1	apatite beforsite	chip		352875	5797508	AR+DM+SB	25-07-2006	Hallway 3
24603	Trench 1	weathered beforsite	chip				DM+SB	27-07-2006	Hallway 1; carbonatite clay
24604	Trench 1	weathered beforsite	chip				DM+SB	27-07-2006	Pit; carbonatite clay
24605	Trench 1	weathered beforsite	chip				DM+SB	27-07-2006	Hallway 3; carbonatite clay
24606	Trench 1	weathered beforsite	chip				DM+SB	27-07-2006	Hallway 5; carbonatite clay
24607	Trench 5	beforsite	chip	1	352882	5797129	AR+SB	25-08-2006	SE corner
24608	Trench 5	beforsite	chip	1	352883	5797133	AR+SB	25-08-2006	below 24607
24609	Trench 5	beforsite	chip	1	352883	5797137	AR+SB	25-08-2006	7.3m N from 24607
24610	Trench 5	beforsite	chip	1	352881	5797137	AR+SB	25-08-2006	below 24609
24611	Trench 5	beforsite	chip	1	352881	5797151	AR+SB	25-08-2006	14.4m 003° NE from 24609
24612	Trench 5	beforsite	chip	1	352880	5797156	AR+SB	25-08-2006	5.5m 350° NW from 24611
24613	Trench 5	beforsite	chip	0.9	352879	5797160	AR+SB	25-08-2006	3.7m 351° NW from 24612
24614	Trench 5	beforsite	chip	1	352880	5797168	AR+SB	25-08-2006	8.6m 004° NE from 24613
24615	Trench 5	beforsite	chip	1	352880	5797174	AR+SB	25-08-2006	6.1m 003° NE from 24614
24616	Trench 5	beforsite	chip	1	352881	5797183	AR+SB	25-08-2006	8.6m 007° NE from 24615
24617	Trench 5	beforsite	chip	1	352872	5797187	AR+SB	25-08-2006	~10m 292° NW from 24616
24620	Trench 2E	weathered beforsite	chip	5	352896	5797484	JG	07-09-2006	0-5 m; clay-like, with fresh beforsite pillows
24621	Trench 2E	beforsite	chip	5	352892	5797480	JG	07-09-2006	5-10 m; with weathered beforsite clay
24622	Trench 2E	beforsite	chip	5	352889	5797475	JG	08-09-2006	10-15 m; with weathered beforsite clay
24623	Trench 2E	beforsite	chip	5	352885	5797471	JG	08-09-2006	15-20 m; with weathered beforsite clay
24624	Trench 2E	beforsite	chip	5	352882	5797466	JG	08-09-2006	20-25 m; with weathered beforsite clay
24626	Trench 2E	beforsite	chip	5	352878	5797461	JG	08-09-2006	25-30 m; with weathered beforsite clay

Log for samples from 2006 Upper Fir trenches.

				Length	NAD83 UTM Zone 11				
Sample	**Location**	**Lithology**	**Type**	**m**	**Easting**	**Northing**	**Sampler(s)**	**Date**	**Comment**
24627	Trench 0	beforsite	chip	5	352877	5797564	JG	07-09-2006	wall, E end; with weathered beforsite clay
24628	Trench 0A	beforsite	chip	5	352883	5797541	JG	07-09-2006	with weathered beforsite clay
21976	SE of Trench 5	vermiculite	grab		352902	5797093	JG	21-11-2006	upper carbonatite contact
21977	South of Trench 5	qartz pegmatite	grab		352404	5797111	JG	21-11-2006	
21978	East of Trench 5	bt-garn migmatitic gneiss	grab		352892	5797130	JG	21-11-2006	above carbonatite body
21979	Trench 5	beforsite	grab		352873	5797138	JG	21-11-2006	
21980	Trench 5	beforsite	grab		352879	5797158	JG	21-11-2006	
21981	West of Trench 5	bt-garn migmatitic gneiss	grab		352844	5797161	JG	21-11-2006	below carbonatite body
24618	n/a	quartz blank					AR+SB	25-08-2006	gravel pavement at Albreda Lodge, B.C.
24619	n/a	quartz blank					AR+SB	25-08-2006	gravel pavement at Albreda Lodge, B.C.
24625	n/a	quartz blank					AR+JG	08-09-2006	gravel pavement at Albreda Lodge, B.C.

NOTES:

Dahrouge Geological Consulting Ltd. group: AR=Alexei Rukhlov; SB=Sasha (Alexandra) Blinova; JG=John Gorham; DM=Doug McDonagh

APPENDIX 10
ORIGINAL CERTIFICATES OF ANALYSES FOR 2006 ROCK SAMPLES

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Dahrouge Geological Consulting PROJECT 20002
Acme file # A602359 Received: MAY 26 2006 * 4 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
Analysis: GROUP 6 - PRECIOUS METALS BY FIRE ASSAY FROM 1 A.T. SAMPLE, ANALYSIS BY ICP-ES.
LOI BY LOSS ON IGNITION. TOTAL C & S BY LECO. (NOT INCLUDED IN THE SUM)

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba	Be	Co	Cs	Ga	Hf
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm
22494	0.7	0.03	5.33	10.53	36.65	0.18	0.04	0.03	14.87	0.66	0.001	5	2	28.9	8.21	0.04	97.88	50.5	<1	7.5	<.1	2.2	<.5
STANDARD SO-18/CSC	58.09	14.15	7.65	3.35	6.39	3.71	2.17	0.69	0.83	0.39	0.552	45	25	1.9	3.17	4.19	99.88	485.6	1	26.8	7.3	18.5	9.9
STANDARD DS6																							
STANDARD OxL34																							

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A603343 Received: JUL 4 2006 * 4 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba	Be	Co	Cs	Ga	Hf
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm
24445	2.45	0.05	8.57	14.48	30.63	0.35	0.04	0.02	3.11	0.88	0.001	5	5	38.3	11.94	0.26	98.88	50.3	<1	15.5	<.1	0.9	<.5
STANDARD SO-18/CSC	58.21	14.14	7.63	3.34	6.37	3.68	2.16	0.69	0.83	0.39	0.551	45	26	1.9	3.18	4.28	99.9	483.1	<1	26.2	7.3	17.7	9.5
STANDARD DS6																							

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A604537 Received: AUG 1 2006 * 8 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES.
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
LOI BY LOSS ON IGNITION. TOTAL C & S BY LECO. (NOT INCLUDED IN THE SUM)

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba	Be	Co	Cs	Ga	Hf
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm
G-1	65.38	16.5	3.49	1.27	3.82	3.66	3.83	0.42	0.19	0.1	0.01	5	6	1	0.03	0.01	99.68	1005.9	3	4.8	4.4	19.8	3.9
24603	11.6	6.08	32.45	2.33	13.22	0.07	0.04	0.03	10.62	3.99	0.004	359	25	18.1	1.89	0.04	98.57	565.2	2	54.3	0.1	<.5	1.2
24604	10.14	0.52	23.12	2.23	28.74	1.07	0.08	0.08	22.14	2.42	0.005	57	15	8	0.14	0.01	98.55	439.2	1	29.6	<.1	2.3	0.8
24605	9.49	3.87	37.82	1.7	12.26	0.83	0.06	0.05	10.04	3.95	0.005	405	20	19.3	2.5	0.03	99.43	683.5	2	94.2	<.1	<.5	0.8
24606	14.04	0.36	30.24	3.62	18.9	1.45	0.16	0.08	14.44	3.44	0.001	79	20	10.5	0.21	0.09	97.24	553.7	1	50.1	<.1	1.3	0.8
STANDARD SO-18/CSC	58.08	14.13	7.63	3.33	6.39	3.68	2.15	0.69	0.83	0.39	0.55	42	24	1.9	3.23	4.17	99.75	486.2	1	27.5	7	18	9.4
STANDARD DS7																							

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A606087 Received: SEP 6 2006 * 14 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba	Be	Co	Cs	Ga	Hf
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm
24607	2.18	0.08	6.95	15.63	30.58	0.34	0.05	<.01	3.31	0.8	<.001	<5	3	39.4	10.91	0.06	99.33	58.1	<1	8.2	<.1	1.3	<.5
24608	1.64	0.04	6.97	15.74	30.56	0.29	<.04	<.01	3.38	0.82	<.001	<5	3	39.9	10.88	0.04	99.37	49.2	<1	8.7	<.1	1.4	<.5
24609	2.21	0.09	7.49	15.02	31.09	0.39	<.04	0.02	4.27	0.72	<.001	<5	4	38.1	10.56	0.01	99.42	50.3	<1	7.3	<.1	2	<.5
24610	2.32	0.1	7.82	14.62	30.97	0.42	<.04	0.02	4.43	0.72	<.001	<5	4	38.1	10.59	0.04	99.55	47.2	<1	10.3	0.1	2	<.5
24611	1.99	0.11	7.61	13.98	32.22	0.36	<.04	0.02	5.18	0.63	<.001	<5	4	37.4	10.19	0.03	99.54	65.9	<1	11	<.1	2.1	0.9
24612	3.09	0.11	10.32	14.45	29.84	0.54	0.04	0.12	4.43	0.58	<.001	<5	5	35.9	10.15	0.38	99.42	48.8	<1	20	<.1	2.8	1
RE 24612	3.1	0.11	10.26	14.65	29.84	0.54	0.04	0.12	4.55	0.59	<.001	<5	5	35.6	9.92	0.36	99.4	48	<1	19.2	<.1	2.5	1.5
24613	1.88	0.06	12.14	14.19	29.53	0.34	<.04	0.18	4.7	0.58	<.001	<5	3	35.8	9.89	0.19	99.42	49.2	<1	14.3	<.1	3.7	0.9
24614	2.4	0.12	8.5	14.1	31.21	0.4	<.04	0.1	5.44	0.61	<.001	6	4	36.5	9.82	0.04	99.41	56.5	<1	12.9	<.1	2.3	1.5
24615	2.2	0.1	8.23	14.2	31.48	0.38	<.04	0.04	5.26	0.64	<.001	<5	4	36.9	10.19	0.04	99.46	61.1	<1	11.1	<.1	1.7	1.3
24616	2.23	0.1	7.7	14.44	31.29	0.39	<.04	0.05	5.26	0.64	<.001	<5	4	37.3	10.11	0.03	99.43	58.5	<1	11	<.1	1.5	0.7
24617	2.59	0.05	8.02	15.12	30.1	0.43	0.04	0.02	3.94	0.76	0.006	64	4	38.3	10.46	0.17	99.38	48.3	<1	15.2	<.1	1.8	2
24618	97.65	0.1	1.06	0.16	0.45	0.03	<.04	<.01	0.04	0.02	<.001	<5	<1	0.5	0.19	0.01	100.04	7.3	<1	1	<.1	<.5	<.5
24619	97.15	0.04	0.98	0.23	0.56	0.01	<.04	<.01	0.04	0.02	0.003	<5	<1	1	0.25	0.01	100.05	3.7	<1	1.2	<.1	<.5	<.5
STANDARD SO-18/CSC	58.15	14.17	7.64	3.34	6.4	3.69	2.14	0.69	0.83	0.39	0.551	43	25	1.9	3.26	4.19	99.9	514.1	<1	27	6.9	17.6	9
STANDARD DS7																							

From ACME ANALYTICA
To Dahrouge Geological C
Acme file # A602359 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0
Analysis: GROUP 6 - PRE
LOI BY LOSS OI

ELEMENT	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22494	5882.3	<.5	<1	5916.3	646.3	66.5	122.6	<5	3.7	9.4	104.8	439.4	988.3	118.63	474.7	77.5	22.46	51.92	6.47	27.27	3.92	8.59	0.96
STANDARD SO-18/CSC	19.6	28.8	13	404.7	7.7	10.3	16.4	201	15.7	289.9	33.8	12.8	28.4	3.42	13.5	3.1	0.92	2.87	0.53	3.07	0.65	1.91	0.3
STANDARD DS6																							
STANDARD OxL34																							

From ACME ANALYTICA
To Commerce Resources
Acme file # A603343 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24445	1845.8	<.5	<1	4750.8	207.1	12.3	13.8	<5	0.8	3.1	29.5	131.4	281.1	32.54	127.3	21.1	5.98	14.28	1.76	7.63	1.04	2.4	0.32
STANDARD SO-18/CSC	19.5	28.2	13	400.9	7.8	10.6	16.2	190	16.2	290.2	34.2	12.8	28.2	3.39	13.6	3.1	0.92	3.05	0.5	3.1	0.64	1.88	0.28
STANDARD DS6																							

From ACME ANALYTICA
To Commerce Resources
Acme file # A604537 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0
LOI BY LOSS OI

ELEMENT	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
G-1	21.1	130.3	2	790.7	1.2	7.1	4.4	52	0.3	144.9	16.8	26.7	57.8	6.37	20.3	3.1	0.91	3.19	0.46	2.3	0.47	1.59	0.24
24603	3903.9	1.6	1	2134.8	281	17.3	11.3	11	9.8	37.3	145.3	441	1226.9	133.1	533.3	79.9	22.26	53.37	8.94	35.29	5.85	13.81	1.82
24604	2730.9	1.6	4	3777.1	581	48.9	20	44	1.2	17.4	156.9	569.2	1575.5	169.02	715.8	102.4	29.5	66.75	10.45	36.94	5.5	12.21	1.42
24605	350.2	1.3	2	1375.7	143.8	22.3	15.8	38	0.7	29.7	95.5	284.3	904.8	82.3	345.6	50.7	14.98	35	5.88	21.93	3.37	8.77	1.16
24606	9283.8	0.9	3	3379.6	729.2	50.5	12.3	30	1.3	19.2	129.4	508.3	1398.9	142.59	575.3	85.2	23.79	54.4	8.42	31.14	4.69	10.86	1.3
STANDARD SO-18/CSC	21	28.3	17	419.8	7.5	9.9	16.6	194	15.1	291.6	33.1	12	28.5	3.41	14.5	3.1	0.9	2.82	0.52	2.99	0.62	1.81	0.26
STANDARD DS7																							

From ACME ANALYTICA
To Commerce Resources
Acme file # A606087 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24607	233	0.6	1	4729.8	81.6	2.7	30	5	0.2	4.1	28.6	101.6	261.7	29.23	119.8	18.2	5.64	13.03	1.86	7.23	1.02	2.3	0.32
24608	239.1	<.5	1	4699.4	82.1	2.7	23.8	6	<.1	2.9	29.7	104	262.8	29.14	117	18.7	5.72	13.13	1.84	7.57	1.06	2.51	0.32
24609	190.9	<.5	1	3763.3	84.5	3	59.3	9	<.1	11	33.8	117.6	305	33.12	131.4	21.1	6.61	15.64	2.05	8.26	1.21	2.83	0.35
24610	168.6	<.5	1	3653.1	75.1	2.8	55.2	11	0.1	12.1	34.1	123.6	315.3	34.29	138.9	21.9	6.99	16.11	2.26	8.81	1.2	2.77	0.36
24611	232.8	<.5	1	3571.6	117.4	3.3	115	10	<.1	65.8	41	137.6	358.8	38.29	156.4	24.4	7.73	18.2	2.51	10.14	1.41	3.35	0.41
24612	487	<.5	1	3349.5	217	3.7	224.3	29	<.1	80	33.3	118.4	298.5	31.81	124.4	20.2	6.25	14.4	1.97	8.3	1.15	2.71	0.32
RE 24612	491.3	<.5	1	3345.8	218.9	4.2	230.3	25	0.1	94	32.8	114.7	290.6	31.14	126.5	20.6	6.33	14.92	2.02	8.2	1.11	2.71	0.33
24613	339	<.5	1	3255.1	156	3.2	157.2	47	<.1	55.3	34.7	120.2	305.5	33.88	134.4	21	6.59	15.46	2.1	8.28	1.14	2.71	0.34
24614	419.5	<.5	1	3585.1	182.6	3.2	191.8	27	<.1	121.1	40.4	139.9	354.7	38.88	161.3	24.8	7.64	18.32	2.37	9.97	1.4	3.27	0.39
24615	189	<.5	1	3305	99.4	2.9	102.1	10	<.1	88.9	36.3	125.3	328.6	35.91	142.7	22.8	7.14	16.66	2.26	9.5	1.28	3.02	0.37
24616	340.9	<.5	1	3469.3	164	3.1	170.6	13	0.2	44.6	37.1	133.1	345.6	36.9	149.9	23	7.33	17.22	2.36	9.86	1.32	3.09	0.38
24617	395.9	<.5	1	3841.8	142.3	2.9	75.4	7	0.1	159.1	29	103.3	263.9	28.55	114	18.3	5.66	13	1.87	7.65	1.05	2.43	0.3
24618	3.1	0.8	<1	52.2	1.5	0.1	0.9	<5	<.1	1.4	0.4	1.4	3.3	0.42	1.7	0.2	0.07	0.19	0.02	0.1	<.05	<.05	<.05
24619	5.1	<.5	<1	64.5	2.3	0.2	1	<5	0.2	2.4	0.4	1.6	3.7	0.43	1.8	0.3	0.07	0.24	0.02	0.09	<.05	<.05	<.05
STANDARD SO-18/CSC	20.5	28.3	15	405.9	7.5	9.7	16.4	199	15.9	291.7	32.6	11.8	27.7	3.4	14.2	2.9	0.85	2.86	0.53	3.05	0.63	1.81	0.29
STANDARD DS7																							

From ACME ANALYTICA
To Dahrouge Geological C
Acme file # A602359 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0
Analysis: GROUP 6 - PRE
LOI BY LOSS OI

ELEMENT		Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Au**
SAMPLES		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	gm/mt
	22494	4.87	0.57	0.3	0.6	3.1	24	<.1	5.3	0.8	<.1	0.2	0.2	425.6	<.01	<.1	<.5	<.01
STANDARD SO-18/CSC		1.84	0.28															
STANDARD DS6				11.5	122.4	29	145	25.2	21.3	6	2.9	4.5	0.3	47	0.23	1.7	4.3	
STANDARD OxL34																		5.75

From ACME ANALYTICA
To Commerce Resources
Acme file # A603343 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT		Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
SAMPLES		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
	24445	1.47	0.19	2.6	38	16	52	<.1	2.4	0.9	0.2	0.3	0.4	13	<.01	<.1	<.5
STANDARD SO-18/CSC		1.75	0.28														
STANDARD DS6				20	97.8	67.9	396	53.3	46.3	6.1	5.7	4.4	0.9	45.4	0.2	4.1	3.2

From ACME ANALYTICA
To Commerce Resources
Acme file # A604537 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0
LOI BY LOSS OI

ELEMENT		Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
SAMPLES		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
G-1		1.51	0.35	0.3	1.8	2.6	45	3.8	<.5	<.1	<.1	0.1	<.1	2.5	<.01	0.3	<.5
	24603	9.49	1.46	4.9	133.6	18.3	134	259.2	1.9	2.7	0.1	0.3	<.1	2.8	0.14	0.7	0.9
	24604	7.33	0.99	0.9	5	9.6	67	51.6	<.5	1.4	<.1	0.1	<.1	17.9	<.01	<.1	<.5
	24605	6.09	0.89	4.6	79.6	15.5	142	290.5	1.6	2.8	0.1	0.1	0.2	2.4	0.07	0.9	0.8
	24606	6.4	0.96	0.5	4.4	8	100	72.8	<.5	2.4	<.1	0.1	0.2	13.7	<.01	<.1	<.5
STANDARD SO-18/CSC		1.81	0.26														
STANDARD DS7				20	103.9	67.1	393	54.2	47.3	6.2	5.6	4.3	0.9	86.8	0.19	4.2	3.3

From ACME ANALYTICA
To Commerce Resources
Acme file # A606087 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT		Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample
SAMPLES		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg
	24607	1.54	0.22	1.6	9.8	134.9	281	1.1	1.4	2.7	3.4	<.1	0.3	4.1	1.32	<.1	<.5	2.2
	24608	1.56	0.22	0.2	4.5	12.5	33	0.7	<.5	0.6	0.2	<.1	<.1	7.3	0.1	<.1	<.5	2.2
	24609	1.63	0.22	0.6	4.1	69.6	124	<.1	<.5	1.3	1.4	<.1	<.1	3.4	0.57	<.1	<.5	1.9
	24610	1.67	0.22	0.3	1.8	19.4	38	1	<.5	0.5	0.3	<.1	<.1	7.1	0.14	<.1	<.5	3
	24611	2.03	0.26	0.7	6.1	76.1	121	0.6	0.6	1.3	1.7	<.1	0.2	8.4	0.61	<.1	<.5	2.7
	24612	1.65	0.22	0.4	6.1	40	55	0.2	<.5	0.6	0.4	<.1	0.1	7.2	0.24	<.1	<.5	3.9
RE 24612		1.63	0.22	0.4	6.1	41.1	54	0.4	<.5	0.9	0.4	<.1	0.2	6.4	0.25	<.1	<.5	-
	24613	1.84	0.24	0.6	6.5	88.3	149	0.8	0.7	1.6	1.7	<.1	0.2	9	0.72	<.1	<.5	2.9
	24614	2.02	0.28	0.4	3.8	30	50	0.2	<.5	0.8	0.4	<.1	<.1	6.9	0.23	<.1	<.5	3.8
	24615	2.07	0.25	0.4	4.5	60.3	104	<.1	0.5	1	0.9	<.1	0.1	6.2	0.44	0.1	<.5	2.6
	24616	2.05	0.24	0.3	2.3	15.1	34	1.2	<.5	0.6	0.2	<.1	<.1	4.5	0.11	<.1	<.5	3.6
	24617	1.47	0.19	0.2	1.8	42.9	49	55.3	<.5	0.9	0.5	<.1	<.1	9.3	0.26	<.1	<.5	4.2
	24618	<.05	<.01	0.9	9.2	114	162	2.6	1.1	1.7	1.5	<.1	0.2	<.5	0.77	<.1	<.5	0.2
	24619	<.05	<.01	1.3	10.1	82.5	122	3.4	1	1.3	2.1	<.1	0.2	<.5	0.74	<.1	<.5	0.3
STANDARD SO-18/CSC		1.77	0.27															
STANDARD DS7				20.8	106.5	69.3	409	54	46.4	6.2	5.2	4.1	0.9	67.4	0.2	4.1	3.3	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A604306 Page 1 Received: JUL 27 2006 * 44 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba	Be	Co	Cs	Ga
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm
24526	41.98	3.62	6.72	12.22	22.11	1.99	1.75	0.28	3.96	0.24	0.01	15	14	4.9	1	0.01	99.78	212.9	7	9.7	1.3	9.1
24527	4.94	1.15	1.28	2.03	49.77	0.27	0.69	0.09	3.68	0.19	0.001	5	2	35.2	10.02	0.08	99.29	518.9	<1	3	0.5	3.3
24528	53.77	7.98	5.08	10.57	15.44	0.94	3.07	0.3	0.07	0.24	0.004	13	9	2.4	0.08	0.02	99.87	760.5	2	10.4	1.2	12.4
24529	62.63	16.65	5.24	0.14	2.16	5.32	3.25	0.03	0.01	0.01	0.001	42	1	4.2	0.02	3.48	99.64	770.9	9	53.1	1.7	15.8
24530	13.31	0.68	8.11	14.99	31.46	0.25	0.2	0.91	0.1	0.17	0.003	21	18	29.6	8.56	0.04	99.79	331.2	<1	44.6	0.2	1.2
24531	63.52	15.91	1.49	0.7	3.88	6.36	4.97	0.04	0.4	0.02	0.001	5	1	2.6	0.6	0.02	99.89	1029.1	6	1.7	0.3	12.5
24532	5.07	0.34	5.73	11.43	35.58	0.12	0.19	0.34	3.66	0.22	0.003	32	16	36.5	9.83	0.01	99.19	216.3	1	23.5	0.3	5.2
24533	3.2	0.13	7.34	15.44	37.05	0.14	0.16	0.15	4.46	0.27	0.001	21	21	31.3	10.85	0.01	99.65	137.3	<1	16.2	0.1	3.6
24534	1.27	0.12	5.65	12.43	36.4	0.03	0.05	0.07	5.08	0.23	0.001	5	9	38.3	10.85	0.01	99.63	112.7	<1	16.3	0.3	5.7
24535	4.63	0.56	5.86	4.07	46.24	0.07	0.35	0.5	5.44	0.15	0.001	5	2	31.5	9.05	0.17	99.37	252.2	<1	11.4	0.2	5.7
24536	4.94	0.56	5.82	4.8	45.35	0.07	0.35	0.52	5.3	0.16	0.001	5	2	31.4	8.96	0.24	99.28	269.3	<1	11.6	0.1	5.2
24537	3.64	0.18	5.77	13.04	34.73	0.19	0.25	0.16	3.88	0.27	0.003	12	13	37.2	10.48	0.06	99.32	192	1	12.7	0.1	3.4
24538	2.61	0.21	4.17	5.33	44.24	0.36	0.1	0.25	3.12	0.52	0.001	11	6	37.2	11.03	0.24	98.1	3940.3	1	9.9	<.1	4.6
24539	2.43	0.2	3.86	4.02	45.92	0.42	0.07	0.11	2.29	0.62	0.001	7	6	37.3	10.66	0.47	97.24	5822.6	<1	15.1	<.1	6.5
24540	2.82	0.34	3.57	3.29	46.51	0.44	0.16	0.24	2.96	0.59	0.003	23	5	36.9	10.39	0.28	97.83	5298.2	1	8.8	<.1	5.6
24541	4.51	0.32	7.08	3.28	43.28	0.78	0.08	0.54	3.38	0.59	0.003	5	8	33.7	9.56	0.13	97.54	4928.5	1	15.6	<.1	4.8
24542	4.49	0.34	7.74	3.23	42.78	0.76	0.09	0.57	3.23	0.58	0.003	5	8	34	9.47	0.09	97.82	4575.9	1	12.3	<.1	5.6
24543	4.23	0.3	7.6	3.23	43.25	0.72	0.07	0.57	2.96	0.59	0.002	5	8	34.1	9.56	0.09	97.62	4717.8	1	10.7	<.1	5.4
24544	2.75	0.25	5.08	3.02	46.08	0.48	0.07	0.3	2.26	0.62	0.002	8	5	36.6	10.66	0.33	97.51	5248.1	1	13.2	<.1	5.2
24545	3	0.25	4.53	3.21	45.72	0.56	0.05	0.25	3	0.61	0.003	5	5	36.6	10.66	0.15	97.78	5169.1	1	9.3	<.1	5.4
24546	1.83	0.23	4.45	2.91	47.82	0.24	0.1	0.14	3.63	0.41	0.001	5	6	36.7	10.57	0.2	98.47	2701.5	<1	12.4	<.1	4.9
24547	1.84	0.22	5.67	2.98	47.66	0.17	0.11	0.14	4.75	0.32	0.001	5	7	35	9.83	0.16	98.87	1763.1	<1	11.2	<.1	4.7
24548	5.14	0.79	6.48	3.33	45.03	0.32	0.38	0.16	4.47	0.25	0.001	6	9	32.8	8.95	0.15	99.15	1030.7	2	10.8	0.4	5.3
24549	27.12	4.89	6.27	4.28	29.79	2.1	1.89	0.18	2.43	0.23	0.006	12	12	20.2	5.46	0.1	99.38	1045.9	11	10	1.7	9.7
24550	13.7	2.48	5.68	8.04	34.32	1.09	0.97	0.11	3.1	0.24	0.003	9	13	29.7	7.86	0.1	99.43	538.9	5	10.6	0.5	6.9
24551	8.25	1.67	6.21	10.73	33.83	0.68	0.64	0.12	3.34	0.25	0.002	8	12	33.7	9.37	0.11	99.43	367.7	2	11.4	1	6.6
RE 24551	8.22	1.68	6.21	10.76	33.86	0.68	0.64	0.12	3.4	0.25	0.001	5	12	33.6	9.37	0.11	99.42	381.8	2	11.5	1.4	7.1
24552	16.24	0.94	10.36	15.73	27.83	0.59	0.37	0.22	3.9	0.39	0.001	6	8	22.5	6.29	0.09	99.06	262.5	2	13.7	0.5	3.9
24553	34.63	2.55	9.99	14.47	20.03	3.05	0.52	0.25	3.35	0.34	0.003	21	19	10.1	2.63	0.02	99.29	124.9	5	9.9	<.1	5.7
24554	59.84	15.96	2.57	2.11	4.58	5.26	6.56	0.1	0.31	0.09	0.001	5	2	2.3	0.64	0.01	99.69	1035.4	6	2.7	1.9	18.2
24555	3.31	0.52	7.3	3.54	46.33	0.17	0.37	0.17	5.01	0.2	0.001	7	7	32.5	9.28	0.34	99.42	406.9	1	14.9	0.3	5.9
24556	2.73	0.26	6.88	6.71	42.94	0.05	0.18	0.39	2.97	0.23	0.001	5	11	36.1	10.29	0.22	99.44	320.5	<1	15.3	0.2	4.1
24557	3.04	0.21	6.47	9.48	40.42	0.07	0.12	0.54	2.83	0.23	0.003	14	13	37.6	10.48	0.12	101.02	245.7	<1	15.5	0.2	3
24558	2.42	0.14	6.4	11.77	36.83	0.04	0.08	0.31	2.84	0.26	0.001	7	13	38.5	10.75	0.08	99.59	211.2	<1	14.2	0.1	2.6
STANDARD SO-18/CSC	58.17	14.14	7.63	3.34	6.39	3.69	2.16	0.69	0.83	0.39	0.552	45	25	1.9	3.1	4.18	99.89	522.3	1	26.8	7.5	17.9
STANDARD DS7																						
24559	3.02	0.04	6.71	12.21	36.16	0.07	0.05	0.85	1.17	0.21	0.003	5	15	39.1	10.58	0.01	99.59	266.8	<1	18.1	<.1	3.3
24560	4.25	0.03	5.12	10.55	38.93	0.07	0.04	1.6	0.2	0.16	0.004	11	18	38.7	7.14	0.01	99.65	372.7	<1	23.9	<.1	0.7
24561	4.78	0.03	4.72	10.82	39.15	0.06	0.04	1.1	0.11	0.16	0.003	10	18	38.8	9.57	0.01	99.75	366.1	<1	24.1	0.1	0.6
24562	3.49	0.03	4.82	12.84	35.98	0.06	0.04	0.82	1.42	0.21	0.002	5	17	39.9	10.76	0.01	99.59	251.1	<1	19.1	0.2	1.3
24563	2.25	0.03	4.69	14.58	34.3	0.08	0.04	0.36	2.25	0.24	0.001	5	14	40.7	11.15	0.02	99.52	214.2	<1	15.6	0.1	1.5
24564	37.1	0.77	6.74	14.97	24.02	0.24	0.18	0.16	3.33	0.19	0.009	35	13	12	2.86	0.03	99.72	51	4	18.6	1.2	5.5
24565	5.3	0.03	4.78	10.83	39.01	0.07	0.04	1.01	0.15	0.15	0.003	7	17	38.3	10.4	0.01	99.64	428.4	<1	26.3	<.1	0.7
STANDARD SO-18/CSC	58.15	14.15	7.63	3.34	6.39	3.7	2.15	0.69	0.83	0.39	0.551	33	25	1.9	3.1	4.18	99.88	534.2	1	27.3	7.5	17.8
STANDARD DS7																						

From ACME ANALYTICA
To Commerce Resources
Acme file # A604306 Pag
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24526	7.2	123	48.9	5	990.2	6.8	18.8	1.7	340	0.3	351.7	40	116.2	286.8	35.39	138.1	25.1	7.3	16.38	2.18	10.61	1.47
24527	0.8	34.4	19.5	<1	4639.7	2.6	12.7	1.7	24	0.1	67.7	96	309.8	665.8	75.67	284.3	47.6	13.84	31.99	4.5	20.89	3.4
24528	4.2	15.6	133.9	2	499.2	0.8	10.5	2.2	53	0.7	156.5	52.6	31.6	78.4	9.44	38.4	9.4	1.94	7.62	1.45	9.2	1.82
24529	0.7	2.8	70.7	<1	1337.9	0.9	0.5	5.1	5	0.3	18.3	2.3	2.1	2.9	0.29	1.2	0.3	0.12	0.34	0.06	0.45	0.08
24530	2.9	65.3	6.5	<1	1396.1	10.1	0.8	0.5	36	0.3	91.4	33.5	104	213.2	24.24	88.7	16.1	4.74	11.25	1.68	7.56	1.16
24531	0.6	3.8	61.4	<1	402.9	0.6	1.9	0.7	15	0.1	34.5	13	29.3	67.2	7.85	29.7	5.9	1.39	4.35	0.62	3.32	0.48
24532	12.2	118.3	7.1	<1	1627.6	20.7	2.9	8	43	0.2	461.1	26.6	123.5	272.6	31.77	128.9	20.8	5.61	13.22	1.6	7.27	0.98
24533	4.5	118.3	3.4	<1	2457.3	16.5	3.7	6.6	66	0.4	169	24.3	135.7	302.9	35.58	136	21.7	6.02	14.15	1.7	7.07	0.95
24534	2.5	46.6	4.7	<1	2495.9	11.8	1.2	6.8	65	0.2	98.5	21.9	149.7	316	35.64	134.3	20.6	5.76	13.02	1.62	6.6	0.86
24535	4.7	22.1	11.1	<1	3827.9	3.9	16.1	1.5	138	0.8	452.1	86.6	295.4	665.2	77.64	295.6	49.9	14.27	35.76	4.56	20.73	3.03
24536	5.4	59.1	11	1	3823.7	16.6	34.8	8	124	0.1	547.5	89	291.4	644.5	76.97	302.9	50.5	14.89	36.09	4.66	21.09	3.2
24537	1.2	99.3	6.9	<1	4236.5	28.8	8.7	16.6	50	0.2	142.4	41.9	204.3	450.7	51.16	187.2	32	8.72	20.34	2.52	10.91	1.44
24538	2.2	275.9	2.1	1	8357.7	42.6	36.7	67.8	53	0.5	170.5	97.7	937.9	1494	142.38	463	60	16.61	37.78	5.04	22.23	3.56
24539	0.8	1416.4	1.1	2	10558.5	61.2	26.5	10.7	42	0.1	33.9	98.1	1694.9	2417.9	210.37	618.4	68.6	17.23	46.71	5.43	23.84	3.14
24540	1.7	186.5	4.2	1	9658.9	26.7	24.5	28.2	51	<.1	109.6	114.1	1195.4	1830.4	173.96	544.4	69.4	19.07	46.46	5.86	26.79	3.88
24541	2.7	2406.8	0.5	3	8479.5	149.1	122.8	172.1	152	0.2	166.4	104	927.7	1565.4	153.96	504.3	66.5	18.38	45.27	5.54	25.09	3.65
24542	6.5	1523.2	0.8	4	8446.9	127.7	91	132.3	190	0.1	461.2	105.3	833.8	1460.5	147.11	493.6	64.5	18.13	41.76	5.38	24.56	3.68
24543	7	1823.7	<.5	4	8540	138.1	107.3	152.5	186	0.3	501.4	106.2	838.6	1458.4	145.23	485.4	63.4	17.79	41.45	5.37	24.37	3.58
24544	2.4	1740.2	0.9	2	9839.4	84.4	59	84.8	97	0.2	145.6	109.4	1006	1625.1	155.32	507.8	65.2	17.55	42.44	5.47	23.87	3.75
24545	3	703	<.5	2	9544.6	64.3	30.7	52.4	92	0.4	172.9	114.4	1146.9	1809.8	172.47	563.6	72.5	19.74	47.88	6.09	26.89	3.87
24546	1.9	375.5	1.6	2	6782.7	32.5	11.2	21.2	80	<.1	113.5	94.9	659.9	1100.7	110.4	380	53.4	15.18	34.74	4.74	22.29	3.34
24547	3.1	186	1.6	2	5500.5	26.3	11.8	14.2	105	0.1	162.8	88.5	484.2	860.4	90.35	326.8	50.4	14.51	33.09	4.61	20.47	3.14
24548	5.1	94	8.1	3	4360.2	13.6	5.4	7.4	122	0.3	267.6	75	311.6	600.9	66.95	250	40.9	12.36	29.58	3.87	18.06	2.69
24549	5.4	97.4	38.6	8	2823.3	10.3	3.8	8	141	<.1	228	49.6	192.2	368.6	41.37	154.4	25.1	7.18	17	2.47	11.2	1.62
24550	2	41.9	17.6	4	3203.4	6	1.8	5.5	94	<.1	95.7	46.6	166.5	338.7	40.03	156.3	25.9	7.67	18.88	2.53	11.11	1.53
24551	2.9	77.5	18.5	2	3333.2	18.2	4.2	11.1	94	0.1	127.7	40.1	159.2	333.9	39.24	149.1	25.3	7.03	17.02	2.25	9.27	1.41
RE 24551	3.1	80.3	17.9	2	3311.5	24.9	3.6	14.8	92	0.1	141.9	39.1	162.9	341.1	39.56	153.6	24.2	7.11	17.46	2.37	9.52	1.45
24552	40.3	97.7	8.2	2	2738	31	12.7	17.9	171	0.2	2978.4	49.4	165.8	357.1	42.27	167.3	26.6	7.94	19.27	2.46	11.97	1.77
24553	35	193.2	2.5	6	1654	26	10.7	7.3	206	0.1	2431.4	35.6	126.1	273.2	32.62	126.6	20.5	6.08	14.31	1.99	8.31	1.3
24554	3.3	245.9	119.1	2	458.3	31.4	10.3	25.8	56	0.1	184.7	6.1	19.1	40.8	4.74	19.3	3.1	0.84	2.05	0.32	1.12	0.19
24555	5.5	37.5	6.5	3	3914.2	10	4.6	1.8	136	2.2	317.7	75.4	207.3	455.6	55.87	224.7	39.1	11.72	28.92	3.9	18.01	2.66
24556	5.5	52.4	2.9	1	3238.3	10.2	2.3	1.2	117	0.2	267.3	56.1	163.7	345.2	41	168.4	26.7	8.3	20.21	2.9	13.17	2.04
24557	6	67.6	2.1	<1	2510.2	10.8	3.1	1.6	84	0.2	284.3	43.5	143.1	296.4	34.79	143.1	23.5	6.99	17.51	2.4	10.53	1.57
24558	4	41.9	1.7	<1	2988.8	6.6	3.5	1.2	77	2.3	185.2	37.1	143.7	299.2	34.86	138.5	23.2	6.6	15.83	2.02	9.03	1.34
STANDARD SO-18/CSC	10.1	19.7	28.7	14	409.6	7.9	10.3	16.2	194	15.8	288.8	34.1	12.9	28.1	3.55	13.5	2.9	0.93	3.1	0.51	3.12	0.64
STANDARD DS7																						
24559	2.7	61.8	0.8	<1	2417	9.1	0.5	0.6	95	<.1	79.6	32.2	130	252.5	30.07	111.5	19.1	5.5	12.88	1.76	7.62	1.11
24560	1.9	95	0.8	<1	1742.2	14	0.4	0.2	57	0.4	61.3	39.8	134.7	258.2	30.68	115	20.3	5.74	15.35	2.02	8.45	1.39
24561	1.9	75.1	0.8	<1	1653.1	11	0.1	0.1	40	0.4	55.1	39.8	133.2	256.8	29.87	112.7	20.4	6.03	14.81	2.03	9.17	1.35
24562	0.7	62.5	0.9	<1	2468.7	10	0.6	1.1	36	0.3	20.2	33.6	139.9	282.3	33.5	123.5	20.8	5.99	14.92	1.92	8.86	1.13
24563	<.5	52.6	0.7	<1	3128.8	7.3	0.7	1.9	17	0.1	13.5	29.3	143	285.5	34.3	129.3	21.5	6.1	14.96	1.89	7.75	0.91
24564	1.7	60.6	8.2	1	1482.3	6.9	0.6	8.5	59	1.5	66.1	19.6	89.7	193.9	24.08	93.5	16	4.66	11.06	1.4	5.08	0.74
24565	1.3	65.9	0.7	<1	1774.3	9.7	<.1	0.4	36	0.2	41.2	41	141.6	268.4	31.1	118.3	20.4	5.84	14.99	2.11	9.04	1.43
STANDARD SO-18/CSC	9.5	20.5	29.6	14	418.6	7.7	10.3	16.2	197	15.8	280.5	33.9	14.8	28.1	3.53	14.4	3.1	0.91	2.96	0.51	3.11	0.65
STANDARD DS7																						

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To Commerce Resources
Acme file # A604306 Pag
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Er	Tm	Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
24526	3.66	0.47	2.67	0.42	0.2	3.4	2.1	54	11.8	2.7	<.1	0.1	<.1	<.1	2.4	0.01	0.1	<.5
24527	8.26	1.12	6.16	0.86	0.4	3.1	12.5	21	4.1	3.2	0.2	<.1	<.1	<.1	1.6	<.01	0.1	<.5
24528	5.35	0.78	4.63	0.73	0.9	1.8	1.9	25	9.1	<.5	<.1	<.1	<.1	<.1	1	0.01	0.1	<.5
24529	0.24	<.05	0.2	0.04	0.2	1215	138.2	13	43.7	<.5	0.6	<.1	1.3	1.1	2.6	<.01	0.1	3.8
24530	2.82	0.35	1.64	0.24	0.2	50	2.7	36	20.2	0.6	0.2	<.1	<.1	<.1	0.6	<.01	<.1	<.5
24531	1.2	0.14	0.74	0.13	0.3	6.6	17.8	2	0.8	0.6	<.1	<.1	0.2	<.1	0.9	<.01	<.1	<.5
24532	2.21	0.27	1.13	0.14	0.1	28.5	2.9	26	35.1	0.6	0.3	0.1	0.1	<.1	0.9	<.01	<.1	<.5
24533	1.83	0.24	1.06	0.13	0.1	10.3	2.5	21	15.1	0.8	0.3	<.1	0.1	<.1	2.5	<.01	<.1	0.6
24534	1.62	0.2	1.04	0.09	0.1	5.4	2.4	21	4.8	0.8	0.3	<.1	0.1	<.1	1.9	<.01	<.1	0.5
24535	7.03	0.84	4.3	0.59	0.1	2.5	3	30	<.1	2.3	0.1	<.1	<.1	<.1	<.5	<.01	<.1	0.6
24536	6.96	0.87	4.83	0.64	0.1	1.8	3.2	31	<.1	1.9	0.1	<.1	<.1	<.1	<.5	<.01	<.1	0.6
24537	3.3	0.41	2.03	0.27	<.1	5.3	3.6	26	0.7	1.6	0.4	<.1	0.1	<.1	0.6	<.01	<.1	0.6
24538	8.18	1.1	5.82	0.82	0.1	9.2	14	17	13	0.9	1	<.1	0.1	<.1	1.4	<.01	<.1	0.6
24539	8.39	1.15	6.6	0.89	0.7	25.4	14.1	13	10.2	<.5	1.5	<.1	<.1	0.3	<.5	<.01	<.1	0.7
24540	9.62	1.28	7.33	0.96	0.1	9.3	16.9	17	17.7	<.5	1.2	<.1	<.1	<.1	2	<.01	<.1	0.5
24541	8.7	1.15	6.32	0.89	0.9	8.2	13.3	25	4.4	<.5	1.3	<.1	<.1	0.4	12.6	<.01	<.1	0.6
24542	8.89	1.15	6.69	0.93	0.6	5.4	13.9	29	5.6	<.5	1.3	<.1	<.1	0.2	39.9	<.01	<.1	1
24543	8.51	1.13	6.49	0.87	0.6	4.3	13.4	28	2.2	<.5	1.1	<.1	<.1	0.2	10.8	<.01	<.1	0.5
24544	9.19	1.17	6.64	0.94	0.4	5.1	15.6	19	2.7	<.5	1.5	<.1	<.1	0.2	1.5	<.01	<.1	0.5
24545	9.58	1.22	6.73	0.99	0.6	4.6	19.7	19	1.3	<.5	1.4	<.1	0.1	0.2	1.5	<.01	<.1	1.2
24546	7.47	1.05	5.27	0.73	0.5	2.5	12.4	22	0.9	0.9	1	<.1	<.1	<.1	7.1	<.01	<.1	0.5
24547	7.55	0.9	4.81	0.66	0.3	2.3	8.2	27	1.4	1.5	0.6	<.1	<.1	0.1	<.5	<.01	<.1	0.9
24548	6.25	0.78	4.29	0.57	0.1	1.8	5.7	32	2.1	2.7	0.4	<.1	0.1	<.1	2	<.01	<.1	0.5
24549	4	0.51	3.23	0.44	0.2	3.7	9.3	32	8.5	1.1	0.3	<.1	0.5	0.1	<.5	<.01	<.1	<.5
24550	3.89	0.46	2.8	0.38	0.1	2.7	6.7	27	5.7	1.5	0.3	<.1	0.3	<.1	1.7	<.01	<.1	<.5
24551	3.31	0.43	2.34	0.32	0.2	4.6	6.3	29	5.3	1.3	0.2	<.1	0.1	<.1	2.1	<.01	0.1	<.5
RE 24551	3.26	0.45	2.39	0.3	0.1	5.4	6.7	28	4.6	1.1	0.3	<.1	0.1	<.1	1.9	<.01	0.1	0.5
24552	4.29	0.54	3.38	0.5	0.2	3	3.7	75	3.9	1.7	0.2	<.1	0.1	<.1	<.5	<.01	<.1	0.5
24553	3.2	0.45	2.63	0.43	0.1	1.2	2.3	44	2.1	1.7	0.1	<.1	<.1	<.1	1.4	<.01	<.1	<.5
24554	0.57	0.07	0.53	0.09	0.1	2.4	9.1	10	1.5	<.5	<.1	<.1	0.3	<.1	3.5	<.01	<.1	<.5
24555	6.09	0.77	4.5	0.57	0.1	1.5	4.4	37	0.7	1.8	0.2	<.1	<.1	<.1	0.5	<.01	<.1	<.5
24556	4.81	0.59	3.43	0.47	0.7	8	6.3	36	7.1	<.5	0.3	0.1	0.1	<.1	0.5	<.01	<.1	0.7
24557	3.52	0.41	2.54	0.33	0.1	10.4	6.5	22	7.2	<.5	0.1	<.1	<.1	<.1	1.8	<.01	<.1	<.5
24558	3.02	0.35	2.1	0.27	0.1	7.7	4.5	21	5	<.5	0.2	<.1	<.1	<.1	1.4	<.01	<.1	<.5
STANDARD SO-18/CSC	1.96	0.3	1.81	0.27														
STANDARD DS7					20.8	110.3	68.9	413	56.7	47.1	6.3	5.8	4.4	0.9	58	0.2	4.2	3.6
24559	2.51	0.31	1.73	0.23	0.1	33.3	3.2	23	7.4	1.3	0.2	<.1	<.1	<.1	1.7	<.01	<.1	<.5
24560	3.08	0.35	1.93	0.3	<.1	48.5	2.2	16	15.3	0.9	0.1	<.1	<.1	<.1	0.9	<.01	<.1	<.5
24561	3.05	0.38	2.1	0.29	<.1	45.5	2	15	15.6	0.9	0.1	<.1	<.1	<.1	1.7	<.01	<.1	<.5
24562	2.69	0.3	1.65	0.22	<.1	28.1	3.3	18	8.8	1.4	0.2	<.1	<.1	<.1	<.5	<.01	<.1	<.5
24563	2.16	0.24	1.31	0.17	<.1	16.8	3.3	17	3.1	1.5	0.2	<.1	0.1	<.1	1	<.01	<.1	0.5
24564	1.48	0.18	0.87	0.12	0.1	9.7	7.3	20	25.5	2.2	0.2	<.1	1.1	<.1	<.5	<.01	<.1	<.5
24565	3.04	0.4	2.14	0.29	0.1	42.8	2	15	17	1	0.1	<.1	<.1	<.1	5.3	<.01	<.1	<.5
STANDARD SO-18/CSC	1.83	0.29	1.74	0.28														
STANDARD DS7					21	109.1	70.4	415	57.1	48.3	6.5	5.9	4.6	0.9	71	0.2	4.2	3.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A604536 Page 1 Received: AUG 1 2006 * 39 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba	Be	Co	Cs	Ga
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm
24566	55.12	22.67	3.11	0.39	0.9	7.68	7.04	0.38	0.47	0.04	<.001	<5	<1	1.3	0.1	0.07	99.1	4524.9	1	2.3	1.7	27.9
24567	34.6	3.73	7.01	11.43	24.56	2.22	0.48	0.42	3.42	0.19	0.005	13	21	11.7	2.74	<.01	99.77	129.9	5	8.3	0.4	7.4
24568	54.73	20.3	5.86	1.31	5.75	5.82	2.44	1.36	0.37	0.14	<.001	6	3	0.9	0.11	<.01	98.98	2777.1	2	6.9	0.6	24.3
24569	49.35	12.27	11.93	7.24	8.36	0.59	5.44	1.03	0.7	0.14	0.009	26	23	2.4	0.29	0.01	99.47	1715.1	3	23.7	1.4	17.3
24570	55.77	23.71	2.56	0.24	0.66	8.78	6.59	0.43	0.09	0.05	<.001	8	<1	0.8	0.11	0.01	99.67	687.7	1	1.1	1.2	25.6
24571	48.2	18.01	5.93	1.14	7.56	6.86	4.04	0.81	0.85	0.14	<.001	8	1	5.8	1.47	0.01	99.35	2416.1	1	5.9	1.9	26.3
24572	55.85	19.23	4.97	0.84	4.49	5.65	6.16	0.64	0.42	0.12	<.001	9	<1	0.9	0.89	0.03	99.27	3905.6	1	4.3	2.1	28.2
24573	41.36	13.16	15.48	5.57	13.88	1.46	2.12	2.86	1.49	0.42	0.002	20	20	1.4	0.23	0.01	99.21	2797	19	34	0.5	30.2
24574	35.17	12.64	7.95	1.79	16.41	2.98	4.79	1.08	1.76	0.25	0.002	18	1	14.2	3.24	0.01	99.02	3602.4	1	9.4	1.9	19.6
24575	59.37	20.8	3.56	0.26	0.63	7.9	5.55	0.32	0.03	0.04	<.001	<5	<1	0.7	0.12	0.01	99.16	2697.6	1	1.6	1.3	28.2
24576	58.33	21.06	4.1	0.32	0.78	8.02	5.18	0.39	0.04	0.05	<.001	7	<1	1.2	0.17	0.01	99.47	2347.9	1	2	1.6	29.9
24577	41.45	14.85	8.81	2.51	18.81	2.54	1.09	1.26	2.21	0.59	<.001	11	9	5	1.39	0.01	99.12	2384.3	17	13	0.2	19.8
24578	2.03	0.34	6.59	2.85	48.13	0.06	0.19	0.17	4.05	0.21	<.001	6	8	34.7	10.17	0.23	99.32	314.4	<1	9.7	0.3	4.3
24579	14.14	5.25	4.12	6.73	33.64	0.45	3.05	0.4	2.05	0.21	0.01	43	1	29.3	7.31	0.01	99.35	1056.2	1	15.7	3.5	9.4
24580	43.58	8.71	10.97	11.23	14.67	4.3	0.67	0.66	1.42	0.25	0.062	90	42	3.2	0.63	0.07	99.74	162	5	27.1	0.3	12.6
24581	26.05	8.8	2.59	0.49	30.71	2.82	2.76	0.39	0.67	0.21	0.002	16	3	23.5	6.81	0.42	99	2982.5	<1	6.7	0.3	10.8
24582	3.21	0.4	8.99	3.1	45.4	0.06	0.08	0.23	3.89	0.21	<.001	13	8	33.8	9.69	0.03	99.37	215.9	<1	7.5	0.1	5.4
24583	24.14	9.31	8.99	2.19	24.16	1.79	4.23	1.21	1.96	0.3	<.001	<5	1	20.9	5.21	0.16	99.18	2317.8	<1	10	2.7	17.7
24584	54.29	20.09	2.85	0.38	2.52	7.21	5.78	0.33	0.19	0.05	<.001	<5	<1	5.6	0.55	0.01	99.29	3185.6	1	1.6	1.1	24.1
24585	41.52	10.82	15.12	6.5	15.62	1.14	1.94	3.17	1.62	0.33	<.001	17	25	1.6	0.35	<.01	99.38	2661.7	18	36.3	0.4	27.9
24586	1.43	0.37	8	15.07	29.41	0.13	0.15	0.05	0.35	0.87	<.001	<5	1	43.5	12.64	0.02	99.33	145.2	<1	7.9	0.2	<.5
24587	2.27	0.13	8.2	13.87	28.78	0.31	<.04	0.03	2.87	0.81	0.002	39	4	42.2	11.5	0.01	99.48	74.6	<1	13.1	0.1	0.5
RE 24587	2.38	0.14	8.76	13.88	30.29	0.33	<.04	0.03	3.07	0.83	<.001	33	5	39.6	11.4	0.01	99.33	76.8	<1	13.3	<.1	<.5
24588	1.62	0.07	7.96	14.67	28.9	0.23	<.04	0.01	1.83	0.78	<.001	<5	4	43.4	12.06	<.01	99.49	48.7	<1	8.1	<.1	0.7
24589	1.41	0.1	8.41	13.1	32.29	0.19	<.04	0.01	4.85	0.79	<.001	14	3	38.2	10.83	0.02	99.37	105.3	<1	12.3	<.1	0.7
24590	0.43	<.03	9.3	16.24	29.47	0.01	<.04	<.01	0.55	0.94	<.001	25	2	42.5	12.73	0.66	99.47	20.4	<1	22.6	<.1	0.7
24591	0.4	<.03	9.97	15.98	29.54	<.01	<.04	<.01	0.18	0.94	<.001	20	1	42.3	12.92	0.73	99.32	15.2	<1	23.3	<.1	<.5
24592	1.16	0.06	8.34	14.43	31.04	0.18	<.04	0.01	3.45	0.8	<.001	6	3	39.8	11.69	0.06	99.27	65.1	<1	9.3	<.1	0.8
24593	1.42	0.07	8.21	14.13	31.11	0.21	<.04	0.01	3.69	0.85	<.001	7	3	39.7	11.69	0.01	99.4	65.5	<1	8.1	<.1	0.6
24594	0.23	<.03	8.39	15.45	30.05	<.01	<.04	<.01	0.7	0.95	<.001	<5	1	43.5	12.54	0.03	99.29	51.9	<1	9.3	0.1	0.6
24595	1.64	0.06	8.13	14.34	30.8	0.24	<.04	0.01	3.39	0.81	<.001	5	4	39.9	11.59	0.03	99.32	55	<1	9.8	<.1	0.6
24596	0.93	0.07	7.62	15.31	30.89	<.01	0.04	<.01	2.56	0.89	<.001	<5	2	40.9	11.97	0.02	99.22	47.6	<1	7.9	0.3	1
24597	1.24	0.06	8.24	14.4	30.78	0.18	<.04	<.01	3.25	0.84	<.001	<5	3	40.4	11.88	0.01	99.4	69.8	<1	8.3	0.1	1
24598	2.79	0.05	9.14	14.81	29.53	0.35	<.04	0.02	3.03	0.9	<.001	<5	6	38.3	10.93	0.18	98.93	41	<1	16.8	<.1	1.3
STANDARD SO-18/CSC	58.17	14.15	7.62	3.34	6.39	3.7	2.15	0.69	0.83	0.39	0.551	46	25	1.9	3.21	4.21	99.89	520.7	1	27.5	7.7	18.4
STANDARD DS7																						
24599	2.05	0.11	8.38	14.72	29.57	0.3	<.04	0.03	2.36	0.79	0.001	<5	5	40.8	11.69	0.03	99.13	46.4	<1	8.6	<.1	<.5
24600	0.77	<.03	7.07	14.6	31.29	0.12	<.04	<.01	4.5	0.81	<.001	11	2	39.8	11.21	0.05	99	47.9	<1	10.1	<.1	<.5
24601	2.01	0.11	8.04	13.6	31.28	0.3	<.04	0.02	5.34	0.74	<.001	<5	4	37.8	10.55	0.1	99.26	49.6	<1	10.1	<.1	0.6
24602	1.78	<.03	7.56	16.11	29.63	0.25	<.04	<.01	1.33	0.86	0.001	<5	4	41.6	11.59	0.04	99.16	48.1	<1	9.3	<.1	<.5
STANDARD SO-18/CSC	58.16	14.16	7.64	3.34	6.39	3.7	2.13	0.69	0.83	0.39	0.55	44	25	1.9	3.12	4.17	99.89	503.3	1	27.1	7.2	17.7
STANDARD DS7																						

From ACME ANALYTICA
To Commerce Resources
Acme file # A604536 Pag
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24566	18.5	285.4	230.2	1	720.6	39.8	6.8	70	39	0.3	1157.1	5.1	14.3	32	3.49	12	2.2	0.39	1.7	0.21	1.11	0.18
24567	6.9	106	5.9	6	1434.3	10.2	6.3	0.5	252	0.4	330.4	40.7	121	279.9	34.79	144.9	26.9	7.85	19.88	2.44	11.19	1.58
24568	7.2	82.7	38	1	4436	3.5	6.2	2.1	48	2	296.2	24	94.4	181.9	19.66	70.9	11.8	5.45	6.73	0.97	5.07	0.85
24569	11.8	131	130.2	5	856.6	5.1	17.6	3.7	149	2.2	420.3	42.4	96.7	192.6	21.31	78.5	14.1	3.95	10.22	1.59	8.7	1.53
24570	6.6	197.9	197	1	423.8	17	3.1	4.8	40	<.1	515.3	4	6.3	13.7	1.58	5.5	1	0.21	0.82	0.17	0.63	0.13
24571	17.2	144.4	207.6	1	1647.9	10.1	2.7	17.2	72	<.1	1111.9	22.9	77.3	154.1	16.26	56.7	8.6	2.47	6.22	0.99	4.7	0.86
24572	15.8	168.2	224	1	1380.3	10.2	1.5	17.1	71	<.1	902.5	13	38.8	79	8.51	31.1	5	1.22	3.34	0.48	2.46	0.49
24573	12.9	384.3	37.1	16	1039.1	20	19.3	7.1	265	1	596.9	49.2	173.9	359.9	38.82	146.3	22.9	6.13	13.6	2.17	10.42	1.84
24574	3.2	202.6	215.8	1	2740.6	9.2	3.9	9.2	116	0.7	171	47.2	178.3	349.9	36.69	124	20.3	5.35	12.34	2.02	9.85	1.73
24575	46.7	206.3	162.8	1	709.5	16.6	2.3	48.3	60	<.1	1798.4	2.9	5	8.8	0.84	3.5	0.5	0.1	0.56	0.06	0.38	0.1
24576	22.5	281.2	180.1	1	711	23.3	2.5	69.8	65	<.1	1059.8	2.7	5.3	9.3	1.04	3.9	0.6	0.06	0.42	0.06	0.34	0.13
24577	9.2	226.4	24	8	2515.3	14.3	24.8	18	104	0.6	557	61.4	343.6	616.8	60.02	199.8	28.9	7.52	14.24	2.37	11.32	2.08
24578	6.4	16.6	3.5	2	3812.5	3.3	2.1	0.5	129	<.1	373.8	74.4	205.3	457.2	53.85	211.5	41.8	12.33	28.32	3.87	17.58	2.79
24579	<.5	135.8	86.6	1	3958.6	15.5	11	11.5	42	0.1	7	81.6	263.4	568.3	62.92	246.3	40.9	11.36	27.06	3.62	17.63	2.88
24580	5.6	173.8	4.7	5	526.8	18.2	4.2	1.2	320	0.5	284.4	21.3	52.9	134.6	16.54	66.4	13.2	3.82	8.93	1.21	5.32	0.83
24581	11.6	116.9	61.9	<1	4797.1	7.1	4.1	5	36	<.1	696.8	79.4	291.9	535.2	51.61	178.3	27.8	7.68	18.13	2.69	14.47	2.68
24582	7.8	32.3	1.5	3	3495.6	6.2	3.6	0.8	183	<.1	441.7	71	194.5	432	52.28	213.3	39.7	11.6	27.39	3.59	15.65	2.49
24583	2.8	164.9	248.5	1	3776.3	4.3	3.4	5.6	140	<.1	161.1	67.7	247.6	480	49.24	177.7	28.8	8.05	18.05	2.61	13.03	2.34
24584	19.4	103.7	166.6	<1	1029.4	11.4	4.1	22.6	36	<.1	1263	9.2	18.5	36.9	3.93	13.7	2.3	0.74	1.6	0.29	1.55	0.3
24585	13	441.6	35.7	17	814.2	22.4	22.1	7.9	264	1.4	583.2	48.5	256.1	471.4	47.56	169.6	25.8	7.38	15.36	2.27	11.08	1.85
24586	<.5	86.1	8.3	<1	4578.1	12	0.8	0.2	7	0.1	8.4	13.4	56.2	115.8	12.12	45.3	7.3	2.08	4.37	0.7	2.97	0.45
24587	<.5	464.7	<.5	1	3866	116.2	10.8	6.8	15	0.3	7.6	28.2	121	266.8	29.91	118.3	20.9	5.76	13.73	1.67	7.58	1.02
RE 24587	<.5	459.4	<.5	1	3768.2	107.7	10.2	6.2	17	0.1	8	28.3	123.2	269.8	30.57	121.7	20.2	5.58	13.03	1.65	7.04	1.01
24588	<.5	158.1	<.5	<1	4131.9	23.3	3.1	0.6	9	<.1	3.6	20.4	87	190.2	21.01	84.2	13.9	3.94	9.36	1.1	5.57	0.69
24589	<.5	142.7	0.6	1	4184.2	29.3	7.9	1.2	11	0.1	3.6	38.8	162.2	358.4	40.61	160.8	27.9	7.85	17.91	2.18	10.04	1.47
24590	<.5	17.6	0.7	<1	4547	0.6	1.8	<.1	<5	<.1	1.6	12.5	48.8	104.5	11.17	44.5	7.3	2.12	4.29	0.63	2.6	0.48
24591	<.5	30.6	<.5	<1	4606.6	1	2.3	0.1	<5	0.1	1	10.2	38.1	81.2	8.39	32.9	5.3	1.89	3.28	0.48	2.26	0.37
24592	<.5	601.7	<.5	1	4002.3	146.2	10.7	4.1	9	0.3	3.8	28.1	121.2	262.3	29.31	115	20.3	5.66	13.62	1.61	7.29	1.03
24593	<.5	53.4	<.5	1	4174.1	12	4.8	0.5	10	<.1	3.7	30	128.1	281.4	31.72	129.6	21.3	6.18	13.1	1.81	7.69	1.11
24594	<.5	229.1	0.6	<1	4734.1	26.1	0.7	0.2	5	0.3	2.7	12.8	50.9	110.6	12.03	45.5	8	2.3	4.84	0.62	3.18	0.47
24595	<.5	392.5	<.5	1	4329.8	69.5	7.5	3.9	10	<.1	3.5	30.3	129.1	285.1	31.69	127.1	21.7	6.02	13.59	1.68	7.65	1.16
24596	<.5	484.3	2.3	<1	5036.1	47.7	2.1	0.6	<5	1.2	1.4	22.1	94.5	207.3	23.6	93.7	15	4.53	10.16	1.31	5.43	0.78
24597	<.5	75.4	<.5	<1	4354.2	11.8	4.4	0.3	8	0.5	3.4	29.4	121.2	268.2	29.94	120.7	20.1	5.77	13.74	1.59	7.07	1.08
24598	<.5	1461.7	<.5	1	5102.2	115.7	7.8	2.8	9	0.2	3.9	30.5	135.1	305.2	33.7	135.6	22.3	6.32	13.98	1.73	7.61	1.14
STANDARD SO-18/CSC	10	21.2	31.1	14	416.7	7	10.9	16.8	202	16.2	292.1	33.8	13.4	28.8	3.53	14.4	3.1	0.87	3.16	0.54	3.13	0.65
STANDARD DS7																						
24599	<.5	1642.2	<.5	1	4002.8	272.6	14.6	14.5	17	0.7	6.5	23.8	99.8	217	25.15	97.7	15.2	4.61	10.77	1.41	5.94	0.92
24600	<.5	1667.9	<.5	<1	5043.3	162.6	6.4	5.2	<5	0.6	3.1	39.7	174.1	384.6	44.48	166.8	27.8	7.98	18.05	2.32	10.77	1.5
24601	<.5	1008.5	<.5	1	3911	242.7	17.8	11.1	14	0.9	5.7	41.1	173.4	379.5	45.27	170.5	29.2	8.62	20.3	2.56	11.33	1.55
24602	<.5	1164	<.5	<1	4573.4	113.2	2.9	3.6	<5	0.4	2.7	18	80.5	170.8	19.5	71.5	11.2	3.32	7.83	0.99	4.41	0.71
STANDARD SO-18/CSC	9.7	22.1	29	12	409.8	7.4	9.7	16.2	201	16.1	293.4	33.3	13.1	28.2	3.54	14.2	3.1	0.88	3.01	0.52	2.93	0.65
STANDARD DS7																						

From ACME ANALYTICA
To Commerce Resources
Acme file # A604536 Pag
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Er	Tm	Yb	Lu	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
24566	0.55	0.11	0.45	0.1	0.2	44.7	2.9	53	2.5	0.6	0.1	0.1	<.1	<.1	<.5	<.01	0.2	<.5
24567	3.41	0.46	2.32	0.35	0.1	24.1	13.4	28	2.9	3.2	0.1	<.1	<.1	<.1	2.3	<.01	<.1	<.5
24568	2.08	0.28	1.41	0.24	1.2	6.7	3.4	55	3.4	0.5	0.1	<.1	0.1	<.1	1.9	<.01	0.1	<.5
24569	3.78	0.63	3.54	0.58	0.1	46.2	2.8	46	18.4	1.2	<.1	<.1	0.3	<.1	0.7	<.01	<.1	<.5
24570	0.5	0.1	0.44	0.1	0.1	50.8	0.8	28	1.7	<.5	<.1	<.1	<.1	<.1	<.5	<.01	0.2	<.5
24571	2.32	0.34	1.82	0.36	0.1	16.5	1.1	83	0.7	1.2	0.1	<.1	<.1	<.1	1.3	<.01	0.1	<.5
24572	1.37	0.2	1.27	0.21	0.1	1.7	0.6	73	0.7	0.5	0.1	<.1	<.1	<.1	<.5	<.01	0.1	<.5
24573	4.6	0.63	3.19	0.56	0.1	1.6	5.8	124	9.7	0.6	0.2	<.1	0.9	<.1	2	<.01	0.1	<.5
24574	4.48	0.65	3.78	0.6	0.1	5.7	1.5	101	10.3	1.9	0.2	<.1	<.1	<.1	0.8	<.01	0.1	<.5
24575	0.35	0.09	0.49	0.11	<.1	1.9	0.5	35	1.1	<.5	<.1	<.1	<.1	<.1	0.9	<.01	0.1	<.5
24576	0.31	0.06	0.37	0.1	0.1	6	0.6	48	0.9	<.5	<.1	<.1	<.1	<.1	1.7	<.01	0.1	<.5
24577	5.41	0.82	4.79	0.67	0.1	2.8	7.3	30	3	0.8	0.4	<.1	0.9	<.1	0.7	<.01	<.1	<.5
24578	6.04	0.78	4.22	0.6	0.2	5.5	2.2	31	<.1	5.3	0.2	0.1	<.1	<.1	4.3	<.01	<.1	0.8
24579	6.83	1.01	4.83	0.82	<.1	5.1	5.3	71	45.6	5	0.1	<.1	<.1	<.1	3.8	<.01	0.3	<.5
24580	1.94	0.25	1.44	0.22	1.9	8.9	14.7	50	46.1	1.4	0.3	<.1	0.1	0.1	0.8	<.01	<.1	<.5
24581	7.48	1.13	6.95	1.12	0.1	23.6	4.2	14	1.2	2.4	0.3	<.1	<.1	<.1	<.5	<.01	<.1	0.6
24582	5.77	0.74	3.92	0.57	0.2	7	2.6	14	<.1	4.4	0.1	<.1	<.1	<.1	1.3	<.01	<.1	<.5
24583	5.97	0.89	5.62	0.86	<.1	6.8	3.6	112	2.2	3	0.2	<.1	<.1	<.1	2.1	0.01	0.2	<.5
24584	0.89	0.16	0.89	0.18	<.1	1.2	0.4	35	0.3	<.5	<.1	<.1	<.1	<.1	<.5	<.01	0.1	<.5
24585	4.29	0.53	2.84	0.44	0.1	1.2	5.4	109	9.2	<.5	0.2	<.1	0.8	<.1	2.9	<.01	0.1	<.5
24586	1.22	0.17	0.88	0.14	0.1	1.7	9.8	46	4.9	1.4	0.7	<.1	0.1	<.1	3.6	<.01	<.1	<.5
24587	2.47	0.32	1.65	0.2	0.6	4.2	3.3	32	35.8	2.5	0.6	<.1	<.1	<.1	1.5	<.01	<.1	<.5
RE 24587	2.33	0.31	1.48	0.23	0.6	3.8	3	31	34.8	2.9	0.5	<.1	<.1	<.1	1.1	<.01	<.1	<.5
24588	1.69	0.22	1.13	0.16	0.1	0.7	4	32	4.1	2.1	0.6	<.1	<.1	<.1	1.7	<.01	<.1	<.5
24589	3.14	0.41	2.13	0.26	1.4	3.5	4.6	32	11.5	3.3	0.5	<.1	<.1	<.1	2.8	<.01	0.1	0.5
24590	1.13	0.14	0.88	0.13	0.4	221	3.8	34	21.7	0.6	0.8	<.1	0.1	<.1	<.5	<.01	<.1	<.5
24591	0.93	0.14	0.72	0.1	0.7	202.5	3.8	33	24.4	0.5	0.8	<.1	0.1	<.1	1.6	<.01	<.1	0.5
24592	2.29	0.27	1.49	0.2	0.5	4.7	5.6	32	10.1	2.7	0.5	<.1	<.1	<.1	3	0.01	<.1	<.5
24593	2.56	0.3	1.55	0.21	0.2	4	4.3	30	5.1	2.5	0.7	<.1	<.1	<.1	1.1	<.01	<.1	<.5
24594	1.17	0.14	0.82	0.15	0.2	25.2	7.4	37	3.7	1.2	0.8	<.1	<.1	<.1	2.8	<.01	<.1	<.5
24595	2.23	0.3	1.4	0.22	0.2	1.4	4.2	31	8.8	2.5	0.6	<.1	<.1	<.1	1.3	0.01	<.1	<.5
24596	1.87	0.22	1.24	0.17	0.1	6.3	8	36	2.1	1.8	0.6	<.1	0.1	<.1	3.2	<.01	<.1	<.5
24597	2.51	0.3	1.66	0.24	0.2	0.7	4.2	31	4.8	2.7	0.7	<.1	<.1	<.1	2.5	0.01	<.1	<.5
24598	2.46	0.34	1.46	0.21	0.2	0.5	2.2	29	5.8	2.7	0.7	<.1	<.1	<.1	2.7	<.01	<.1	<.5
STANDARD SO-18/CSC	1.86	0.29	1.87	0.28														
STANDARD DS7					20.9	106.5	69.4	409	56	46.1	6.2	5.6	4.5	0.9	73.9	0.2	4.2	3.5
24599	2.09	0.29	1.38	0.2	0.1	0.8	3.2	30	10.1	1.5	0.7	0.1	<.1	<.1	1.1	<.01	<.1	<.5
24600	3.33	0.36	2.29	0.27	0.1	1.4	4.5	32	9.8	2.8	0.6	<.1	<.1	<.1	7.8	<.01	<.1	<.5
24601	3.47	0.38	2.52	0.29	0.1	1.7	3	28	13.2	3	0.5	<.1	<.1	<.1	3.9	<.01	<.1	<.5
24602	1.53	0.2	1.26	0.15	0.1	0.5	3.4	34	9.2	1.1	0.8	<.1	<.1	<.1	0.7	<.01	<.1	<.5
STANDARD SO-18/CSC	1.85	0.29	1.79	0.27														
STANDARD DS7					21	109	71.3	422	56.2	48.5	6.2	5.1	4.6	1	50.8	0.2	4.2	3.6
					21	109.1	70.4	415	57.1	48.3	6.5	5.9	4.6	0.9	71	0.2	4.2	3.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A606369 Received: SEP 13 2006 * 10 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm
24620	4.43	1.38	17.11	8.76	26.64	0.18	0.06	0.03	10.73	1.78	0.002	127	7	27.8	6.93	0.04	98.92	362.4
24621	4.3	0.47	13.24	12.16	27.91	0.3	0.07	0.03	6.65	1.37	0.002	34	6	32.8	9.06	0.06	99.3	246.6
24622	3.85	0.6	14.71	11.21	27.47	0.45	0.04	0.03	7.98	1.39	<.001	82	8	31.2	8.47	0.08	98.94	248.5
24623	3.29	0.28	11.24	12.27	29.58	0.35	0.04	0.03	7.37	1.11	0.001	31	6	33.5	9.17	0.04	99.06	180.2
24624	4.56	0.3	10.81	12.41	29.56	0.54	0.06	0.04	7.03	0.91	0.005	22	6	32.9	9.42	0.15	99.12	113.8
24625	96.63	0.22	1.49	0.19	0.55	0.05	0.07	<.01	0.12	0.03	0.004	<5	<1	0.7	0.2	0.01	100.06	31
24626	4.8	0.33	12.15	12.11	28.58	0.45	0.06	0.04	6.08	1.06	<.001	10	7	33.6	9.34	0.08	99.26	167.5
24627	2.24	0.04	7.58	15.52	30.22	0.09	<.04	<.01	3.34	0.85	<.001	8	4	39.3	11.49	0.01	99.21	40.7
24628	1.89	0.11	9.18	14.81	29.44	0.2	<.04	0.01	3.56	1.01	<.001	13	4	38.8	11.2	0.16	99.04	82.3
STANDARD SO-18/CSC	58.18	14.14	7.64	3.33	6.38	3.69	2.16	0.69	0.82	0.39	0.551	46	25	1.9	3.12	4.16	99.88	502.8
STANDARD DS7																		

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A609450 Received: DEC 18 2006 * 20 samples in this disk file.
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM	Ba
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%	ppm
21982	2.47	0.13	1.47	5.02	49.15	0.08	0.04	<.01	4.61	0.23	<.001	6	11	36	9.98	0.12	99.21	411.7
21983	0.23	0.04	1.34	10.54	41.75	0.05	<.04	<.01	0.93	0.37	<.001	<5	15	43.9	11.98	<.01	99.16	334.9
21984	1.91	0.03	5.38	17.43	30.71	0.08	0.04	0.04	3.48	0.28	<.001	6	14	40.1	11.23	<.01	99.48	65.9
21985	1	0.08	4.76	17.31	31.87	0.04	<.04	0.04	4.35	0.26	<.001	<5	11	39.9	11.21	0.01	99.62	62.4
21986	1.58	0.16	7.34	16.15	31.28	0.05	<.04	0.12	5.56	0.25	<.001	<5	11	37.1	10.55	<.01	99.6	59.5
21987	2.07	0.03	5.84	17.32	30.15	0.1	0.07	0.03	3.44	0.35	<.001	<5	29	39.9	11.3	<.01	99.31	101
RE 21987	2.12	0.04	5.93	17.41	29.81	0.1	0.08	0.04	3.43	0.35	<.001	<5	29	40	11.41	0.01	99.31	97.4
21988	1.62	0.08	5.93	16.24	31.94	0.05	<.04	0.07	5.6	0.26	<.001	<5	13	37.8	10.51	<.01	99.62	67.6
21989	2.32	<.03	5.67	17.69	29.23	0.13	0.11	0.02	2.57	0.37	<.001	<5	34	41	11.48	<.01	99.12	108.5
21990	1.08	0.06	7.13	16.51	31.59	0.03	<.04	0.11	5.33	0.25	<.001	<5	12	37.5	10.98	<.01	99.6	59.6
21991	1.03	0.08	8.87	16.04	31.16	0.04	<.04	0.16	5.67	0.25	0.001	7	12	36.3	10.34	<.01	99.62	59.3
21992	1.45	0.12	5.87	16.82	30.8	0.07	0.05	0.07	3.38	0.35	0.003	7	19	40.6	11.5	0.01	99.58	83.7
21993	33.37	3.71	7.1	12.34	22.9	3.63	0.58	0.61	3.2	0.22	0.005	6	16	12	3.25	0.14	99.67	144.2
21994	2.9	0.55	7.39	5.04	44.8	0.17	0.34	0.15	3.73	0.26	<.001	<5	17	34	9.89	0.41	99.33	388.6
21995	7.32	0.18	7.18	15.57	30.56	0.08	<.04	0.09	4.4	0.25	<.001	11	12	34	9.5	0.02	99.66	68.8
21996	4.01	0.2	5.01	10.66	39.2	0.03	0.15	1.26	0.09	0.16	0.003	11	19	39	11.03	0.09	99.77	261.5
21997	45.22	1.37	8.3	12.79	23.57	0.28	0.1	0.08	2.85	0.2	<.001	27	13	5.2	1.45	0.01	99.97	7.7
21998	1.84	0.08	7.7	15.89	31.41	0.03	<.04	0.12	4.95	0.24	<.001	<5	12	37.4	10.56	<.01	99.67	66.8
21999	16.06	0.14	6.03	16.31	28.16	0.08	<.04	0.02	2.85	0.25	<.001	<5	17	29.8	8.58	0.04	99.72	64.1
22000	1.69	<.03	5.65	18.63	29.4	0.06	0.17	0.01	2.18	0.32	<.001	<5	12	41.3	12.01	0.26	99.42	119.1
STANDARD SO-18/CSC	58.18	14.14	7.63	3.33	6.41	3.71	2.15	0.69	0.82	0.39	0.55	44	25	1.9	3.23	4.16	99.91	527.2
STANDARD DS7																		

From ACME ANALYTICA
To Commerce Resources
Acme file # A606369 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24620	1	40.1	0.2	1.5	<.5	2000.7	2.1	1	4309.4	271	17.8	12.7	18	0.9	14.4	78.9	265.5	757.2
24621	<1	15.6	0.2	1.3	<.5	632.1	2	1	3754.7	132.7	9.1	11	18	0.4	8.6	47.8	165.2	427.9
24622	1	22.5	0.1	1.2	3	1889.8	0.6	1	3649.2	446.2	20.8	63	20	0.2	196.1	59.6	202	548.5
24623	<1	12.5	0.1	1.5	2	1472.1	0.7	1	3676	313	14.1	45.2	17	0.2	133	48.6	170.8	443.1
24624	<1	18.9	0.1	1.3	8.2	1113.3	0.8	1	3749.8	367	16	88.8	23	0.3	568	47.7	165.2	436.2
24625	<1	0.9	0.1	<.5	<.5	15.3	1.7	<1	75.7	5.2	0.2	1	<5	<.1	12.2	1.3	4.9	10.3
24626	<1	16.4	0.1	1.5	2.6	707.1	1.5	1	3734	245.2	13.8	52.7	20	<.1	169.7	45	158.5	412.6
24627	<1	7.2	0.1	0.6	<.5	699.1	<.5	<1	4943.2	66.8	3	1.5	<5	0.1	2.3	27.1	102.8	265.7
24628	<1	14.5	0.1	0.8	<.5	1256.9	0.7	<1	5378.9	96.5	6.3	2.4	<5	<.1	4	32.8	119.3	307.5
STANDARD SO-18/CSC	2	27	7	17.7	11.1	20.5	28.5	14	416	7.6	9.8	16.2	213	15	292.6	32.1	11.8	27.1
STANDARD DS7																		

From ACME ANALYTICA
To Commerce Resources
Acme file # A609450 Re
Analysis: GROUP 4A - 0.2

ELEMENT	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
21982	<1	4.2	<.1	1.4	29.1	24.8	0.8	<1	5331.2	9	3.4	3.2	13	1.8	1569.6	67.1	207.2	490.3
21983	<1	0.9	<.1	0.7	<.5	52.5	<.5	<1	8130.3	1.8	2.1	0.3	5	0.1	15.1	51.5	165.1	376.3
21984	<1	20.3	<.1	4	1.5	217.6	<.5	<1	3398.2	82	1.5	74.3	35	0.5	60.4	16.1	100.6	236.2
21985	<1	14.1	<.1	4.5	6.7	5.8	<.5	<1	2521.8	1.4	1.2	2.9	52	0.2	279.2	15.3	93	215.3
21986	<1	15.1	<.1	8.5	13.8	7.6	<.5	1	2394.3	1.1	1.6	1.5	138	0.1	604.1	19.1	103.9	245
21987	1	18	0.1	3.1	3.6	689.4	<.5	<1	4405.4	67.8	3.1	26.3	44	0.6	146.6	19.6	122.9	292.4
RE 21987	<1	16.5	0.1	2.8	3.8	663.7	0.5	<1	4425.4	65.4	3.4	24.4	44	0.6	158.8	19.1	119.1	277.5
21988	1	15.7	<.1	5.8	7.7	13.8	<.5	<1	2417	1.8	1.5	2	88	0.1	309.4	18.4	103.3	244.4
21989	1	19.4	0.1	1.5	<.5	1614	0.5	1	4889.3	143.3	6.1	88.3	18	0.9	5.6	18.4	122.6	285.5
21990	<1	16.3	0.1	4.9	11.5	20.5	<.5	1	2369.9	3	1.7	1.9	120	0.1	484.2	17.9	98.4	233.6
21991	<1	17.3	0.1	7.3	9.4	21	<.5	1	2404.6	3.3	2	2.4	186	0.3	392.4	18.8	105.2	249.1
21992	<1	18.2	0.1	2.6	0.6	664	<.5	1	3018.6	80.8	3	39.1	55	0.5	24.3	16.3	84.3	198.9
21993	8	13	<.1	9.6	7.9	319	1	5	2119.3	16.1	26.7	2.3	234	<.1	475.8	40.6	133.2	319.8
21994	<1	15.2	0.2	5.2	3	132.6	8.1	2	5743.8	31.1	4.7	41.2	126	<.1	172.5	68	211	497.1
21995	1	17.2	<.1	5.3	6.2	35.1	0.7	<1	2839.3	4.6	1.1	2.6	106	0.1	252.3	20	110.3	264.3
21996	<1	25.3	0.2	2.5	2.2	91.1	8.9	<1	1704.6	12.1	0.2	0.4	73	0.9	74	33.7	99.8	223.7
21997	4	21.8	0.1	7	2.9	13	0.6	1	512.6	2.1	2.1	4.4	114	1.2	114.4	19.4	68.7	161.5
21998	<1	18.8	0.1	5.9	2	12.8	<.5	<1	2884.5	2.5	1	1.9	132	<.1	84.3	19.5	123.1	289.2
21999	1	14.6	<.1	2.8	0.7	65.5	<.5	<1	2645	26.2	1.3	23	45	1.9	30.7	17.7	103.1	248.2
22000	1	23.7	0.1	3.7	<.5	321.5	12.1	<1	4914.5	71.7	1	51.2	9	<.1	1.1	14.8	112.5	254.3
STANDARD SO-18/CSC	1	27.8	7	17.8	10.3	20.8	28.2	16	424.8	7.2	10.2	16.5	209	15.2	295.9	31.8	12.2	27.3
STANDARD DS7																		

From ACME ANALYTICA
To Commerce Resources
Acme file # A606369   Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Mo	Cu	Pb	Zn	Ag	Ni
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24620	75.13	323.9	49.8	15.23	36.87	5.01	20.82	3.06	6.73	0.85	4.07	0.5	13	25.4	18.7	78	<.1	140.2
24621	45.73	185.2	29.2	9.02	21.8	2.99	12.29	1.81	4.02	0.5	2.44	0.35	0.4	10.2	7.2	52	<.1	44
24622	56.58	236.9	37.3	11.33	27.53	3.6	15.85	2.28	5.41	0.63	3.27	0.41	1.3	13.4	6.5	117	<.1	90.2
24623	48.05	195.8	30.9	9.54	22.79	2.97	12.63	1.82	4.31	0.49	2.45	0.3	0.3	5.2	4.9	48	<.1	46.9
24624	47.33	197.5	30.1	9.39	23.2	2.95	13.02	1.78	4.14	0.5	2.56	0.31	0.1	2.4	3.6	35	<.1	30.7
24625	1.19	4.6	0.7	0.22	0.48	0.08	0.27	<.05	0.12	<.05	0.1	0.02	0.4	3.3	2.1	12	<.1	3.9
24626	45.06	187	28.1	8.52	21.27	2.7	11.4	1.63	3.67	0.45	2.24	0.29	0.2	2.1	3.9	41	<.1	13.6
24627	29.2	115.9	17.8	5.37	13.11	1.83	6.92	1.01	2.35	0.27	1.38	0.18	0.1	1.1	7.1	35	<.1	2.6
24628	33.6	135.8	21.6	6.35	15.22	1.94	8.65	1.21	2.87	0.35	1.79	0.22	0.4	5.8	9.5	45	0.1	17.5
STANDARD SO-18/CSC	3.3	13.9	2.9	0.94	2.87	0.52	3.01	0.62	1.77	0.27	1.74	0.26						
STANDARD DS7													21.4	109.9	71.2	421	0.9	54.8

From ACME ANALYTICA
To Commerce Resources
Acme file # A609450   Re
Analysis: GROUP 4A - 0.2

ELEMENT	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Mo	Cu	Pb	Zn	Ni	As
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
21982	57.04	235	38.7	10.69	28.55	4.07	17.95	2.51	5.88	0.71	3.94	0.52	1	1.7	25.2	37	0.3	0.5
21983	42.65	161.4	26.4	7.11	18.47	2.83	11.88	1.79	4.27	0.59	3.24	0.45	0.2	0.5	6.4	11	0.5	<.5
21984	28.1	111	18.4	4.39	11.32	1.46	5.41	0.62	1.31	0.14	0.68	0.09	0.2	25.8	4.7	16	3	<.5
21985	25.1	98.4	15.8	3.91	10.25	1.29	4.77	0.58	1.24	0.15	0.69	0.09	0.3	15.2	5.5	17	0.5	0.5
21986	28.66	111.9	18.8	4.51	12.3	1.56	6.08	0.72	1.44	0.16	0.84	0.1	0.2	17.1	5.4	16	0.3	0.6
21987	34.16	130.6	20.9	5.17	13.09	1.68	6.29	0.73	1.55	0.18	0.88	0.11	0.2	19	7.7	21	0.2	<.5
RE 21987	33.17	129.2	20	4.89	12.74	1.57	5.72	0.69	1.43	0.16	0.83	0.09	0.2	17.6	7.7	21	0.2	0.8
21988	28.73	116.4	18.5	4.63	12.41	1.59	5.82	0.69	1.46	0.16	0.82	0.1	0.4	12.1	7.3	18	<.1	0.7
21989	33.01	126.3	19.3	4.75	12.69	1.56	5.71	0.7	1.37	0.16	0.84	0.09	0.1	21	6.3	22	0.4	0.5
21990	27.41	110.3	18.6	4.46	11.62	1.54	5.68	0.66	1.33	0.16	0.8	0.1	0.1	24.5	6.4	18	0.1	0.5
21991	29.3	114.8	18.6	4.73	12.44	1.58	5.87	0.75	1.35	0.16	0.85	0.09	0.2	13.5	5	23	<.1	0.6
21992	23.24	93	15.9	3.68	10.18	1.27	4.76	0.58	1.23	0.14	0.73	0.09	0.5	18.4	10.2	24	3.8	0.6
21993	38.71	154	26.7	6.65	18.27	2.52	10.11	1.46	3.19	0.41	2.44	0.37	0.1	5.9	1.9	15	7	0.6
21994	58.84	234.7	38	10.3	27.3	3.92	16.47	2.44	5.8	0.74	3.96	0.53	0.2	6.1	6.1	36	0.8	<.5
21995	31.06	123.7	20	5	12.73	1.6	6.08	0.77	1.56	0.17	0.92	0.12	0.3	9	4.2	17	2.8	0.6
21996	25.21	100.4	17.3	4.58	13.17	1.9	8.13	1.12	2.8	0.32	1.83	0.24	0.2	103	2.1	13	12.2	0.6
21997	18.69	72.8	12.1	2.77	8.35	1.11	4.77	0.64	1.62	0.22	1.24	0.18	0.2	1.3	3.3	11	4.7	0.7
21998	33.95	128	21	5.02	13.18	1.69	6.44	0.76	1.61	0.17	0.88	0.1	0.4	15.1	3.7	18	1.7	<.5
21999	29.33	114.3	18.7	4.51	11.74	1.43	5.48	0.65	1.4	0.15	0.77	0.1	0.1	0.8	3.3	12	0.3	<.5
22000	28.48	111.2	18	4.27	10.7	1.29	4.75	0.58	1.18	0.12	0.62	0.07	<.1	1.9	1.5	17	0.8	<.5
STANDARD SO-18/CSC	3.43	14.1	2.8	0.82	2.88	0.53	2.95	0.63	1.81	0.29	1.76	0.27						
STANDARD DS7													21.2	103.2	68.2	390	53.6	43.2

From ACME ANALYTICA
To Commerce Resources
Acme file # A606369 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
SAMPLES	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm
24620	43.7	15082	12.56	2	2.2	7.2	14.7	3791	1.3	0.1	0.3	6	16.8	3.807	282	16	5.14	336
24621	17.6	11561	9.19	3.6	0.6	4.3	6.1	3507	0.9	<.1	0.1	5	17.99	2.441	186	6	7.46	230
24622	24.3	12036	10.46	2.1	1.3	5	7.9	3452	1.2	5.2	<.1	5	17.74	2.929	240	7	6.66	251
24623	13.5	8988	7.55	<.5	0.6	2.9	6.6	3528	0.9	0.1	<.1	3	19.34	2.635	194	4	7.43	164
24624	20.2	7232	7.1	1	0.8	12.2	5.9	3288	0.6	<.1	<.1	5	19.9	2.694	197	4	7.58	104
24625	1.2	303	0.96	4.4	0.1	1.3	0.2	66	<.1	0.1	<.1	<1	0.35	0.049	4	9	0.12	11
24626	16.8	8636	8.06	0.9	0.3	5.4	6.8	3272	0.5	<.1	<.1	5	18.5	2.245	180	5	7.37	159
24627	7.1	6569	4.72	1.1	0.3	1	1.8	4267	0.7	0.1	0.1	<1	19.37	1.242	100	3	9.46	42
24628	16.1	8232	6.05	1.5	0.1	2.3	3.5	4763	0.8	0.2	0.1	<1	19.32	1.356	132	2	9.35	77
STANDARD SO-18/CSC																		
STANDARD DS7	9.5	642	2.46	49.1	5.2	65.2	4.8	75	6.1	5.9	5.5	85	0.95	0.081	13	173	1.08	385

From ACME ANALYTICA
To Commerce Resources
Acme file # A609450 Re
Analysis: GROUP 4A - 0.2

ELEMENT	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se
SAMPLES	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm
21982	0.4	0.2	<.1	<.1	<.5	0.11	<.1	<.5
21983	0.3	<.1	<.1	<.1	2.3	0.01	<.1	<.5
21984	0.2	<.1	0.1	<.1	5.7	0.01	<.1	<.5
21985	0.2	<.1	0.1	<.1	2.8	0.01	<.1	<.5
21986	0.2	<.1	<.1	<.1	2.2	0.02	<.1	<.5
21987	0.3	0.1	0.1	<.1	4.7	0.01	<.1	<.5
RE 21987	0.2	<.1	0.1	<.1	2	0.01	<.1	<.5
21988	0.3	<.1	<.1	<.1	1.2	0.02	<.1	<.5
21989	0.3	<.1	0.1	<.1	8.7	<.01	<.1	<.5
21990	0.2	<.1	<.1	<.1	1.2	0.01	<.1	<.5
21991	0.2	<.1	<.1	<.1	1.8	<.01	<.1	<.5
21992	0.3	<.1	0.2	<.1	4.3	<.01	<.1	<.5
21993	0.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5
21994	0.3	<.1	<.1	<.1	<.5	0.01	0.1	<.5
21995	0.3	<.1	0.2	<.1	0.8	0.01	<.1	<.5
21996	0.1	<.1	<.1	<.1	2.8	<.01	<.1	<.5
21997	0.1	<.1	0.8	<.1	0.8	<.01	<.1	<.5
21998	0.2	<.1	0.2	<.1	<.5	<.01	<.1	<.5
21999	0.2	<.1	0.1	<.1	<.5	<.01	<.1	<.5
22000	0.3	<.1	<.1	<.1	1.4	<.01	<.1	<.5
STANDARD SO-18/CSC								
STANDARD DS7	5	4.8	4.3	1.1	46.6	0.19	4	3.2

From ACME ANALYTICA
To Commerce Resources
Acme file # A606369 Re
Analysis: GROUP 4A - 0.2
Analysis: GROUP 4B - RE
Analysis: GROUP 1DX - 0

ELEMENT	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
24620	0.026	4	0.62	0.047	0.03	0.1	0.02	3.8	0.6	<.05	1	<.5	2.21
24621	0.02	1	0.19	0.077	0.03	<.1	<.01	3.4	0.1	0.07	1	<.5	2.02
24622	0.017	1	0.26	0.11	0.02	<.1	0.01	4.7	0.1	0.09	1	<.5	3.26
24623	0.014	8	0.1	0.072	0.02	<.1	0.01	2.8	<.1	<.05	1	0.5	3.31
24624	0.018	<1	0.05	0.112	0.02	<.1	<.01	2.8	<.1	0.18	1	<.5	5.82
24625	0.002	<1	0.04	0.006	0.01	0.1	0.01	0.2	<.1	<.05	<1	<.5	0.53
24626	0.017	<1	0.08	0.089	0.02	<.1	0.01	2.9	<.1	0.09	1	0.7	3.3
24627	0.006	5	0.01	0.02	0.01	<.1	<.01	2.3	<.1	<.05	1	<.5	1.6
24628	0.009	<1	0.04	0.047	0.01	<.1	0.01	2	<.1	0.17	1	<.5	1.05
STANDARD SO-18/CSC													
STANDARD DS7	0.126	40	1	0.079	0.46	4	0.2	2.5	4.4	0.21	5	3.7	-

From ACME ANALYTICA
To Commerce Resources
Acme file # A609450 Re
Analysis: GROUP 4A - 0.2

ELEMENT
SAMPLES
21982
21983
21984
21985
21986
21987
RE 21987
21988
21989
21990
21991
21992
21993
21994
21995
21996
21997
21998
21999
22000
STANDARD SO-18/CSC
STANDARD DS7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A608232R Received: MAR 17 2007 * 7 samples in this disk file.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm
21976	0.8	21.4	1.2	246	<.1	42.4	33.7	1684	10.4	<.5	0.2	17	0.2	17	<.1
21977	0.5	7.8	0.6	2	<.1	1.2	0.3	27	0.37	<.5	<.1	<.5	0.1	2	<.1
21978	0.4	4.6	1.5	20	<.1	28.2	16.6	45	4.37	<.5	1.3	2.4	7.4	2	<.1
21979	0.2	1.7	2.9	24	<.1	<.1	11.1	5471	4.37	<.5	1.7	4.2	2	3577	0.6
21980	0.3	3.1	2	30	<.1	<.1	14.1	4478	6.11	<.5	2.3	3.1	2.3	3146	0.3
21981	1.1	27.4	1.1	29	<.1	44.8	18.2	154	4.55	<.5	0.7	0.9	5.1	9	<.1
STANDARD DS7	19.6	107.2	69.4	393	0.9	54.2	9.6	609	2.35	47.3	4.9	42.4	4.4	68	6.1

CANTEST

CANTEST Ltd. 3650 Wesbrook Mall, Vancouver, BC Canada V6S 2L2 Tel: 604 224 4331 Fax: 604 224 0540 www.cantest.com

Sample Condition As Received

Date Received:	15-Dec-06
Number of Samples:	6 Samples
Average Weight:	~250g
Sample Type:	Pulp
Sample Condition:	Dry
Client COC Number:	6 Samples (Acme File # A608232)
Sample Prep:	None
Date of analysis:	27-Dec-06
Name of Customer:	ACME LABS
Contact Person:	Terri Lynn Ferguson
E-mail Address:	Terri-Lynn.Ferguson@acmelab.com
Address:	852 East Hasting Street Vancouver, BC Canada V6A 1R6
Contact No:	604-253-3158
Fax No:	604-253-1716
	Sign:
Report Released by:	Ivy Rajan
Position:	Lab Manager
CANTEST Project No:	2-21-900
Contact No:	604-224-4331 Ext - 230

Table 1a: ABA Test Results for 6 Acme Samples - January 2007

Sample ID	Paste pH	Fizz Rating	Neutralization Potential (Kg CaCO3/Tonne)
21976	8.2	None	26.0
21977	6.5	None	0.1
21978	9.0	None	2.5
21979	9.0	Strong	550.6
21980	9.0	Strong	484.4
21981	8.8	None	5.8
Detection Limits	*0.1*		
CANTEST Method Number	7160	7150	7150

NP Method Used: Modified ABA Method (Lawrence et al., 1989)

Table 1b: QA/QC for Paste pH & NP Determination

Sample ID	Neutralization Potential (kgCaCO3/Tonne)	
Duplicates - Paste pH		
21976	8.24	8.26
Duplicates - NP		
21976	26.0	25.8
KZK-1 Reference (NP = 59.0)	58.5	-

From ACME ANAI
To Commerce Res
Acme file # A6082:
Analysis: GROUP

ELEMENT	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg
SAMPLES	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm
21976	<.1	0.1	116	0.11	0.001	<1	114	9.39	2350	0.641	1	6.51	0.167	6.7	0.2	<.01
21977	0.1	<.1	2	0.03	0.018	<1	16	0.03	7	0.004	<1	0.04	0.003	0.03	0.1	<.01
21978	<.1	0.2	61	0.01	0.006	19	47	0.98	216	0.408	<1	2.53	0.04	1.86	0.2	<.01
21979	<.1	<.1	1	21.39	1.425	123	<1	7.98	46	0.008	4	0.02	0.047	<.01	<.1	<.01
21980	<.1	<.1	35	20.58	1.723	139	<1	7.23	45	0.019	4	0.01	0.057	0.01	<.1	<.01
21981	<.1	<.1	114	0.04	0.007	14	84	1.48	656	0.436	<1	2.97	0.076	2.09	0.2	<.01
STANDARD DS7	4.8	4.4	79	0.9	0.078	12	169	1.01	367	0.121	38	0.95	0.074	0.42	3.7	0.19

CANTEST Ltd. 3650

Sample Conditi

Date Received:
Number of Samp
Average Weight:
Sample Type:
Sample Conditio

Client COC Num

Sample Prep:
Date of analysis:

Name of Custon
Contact Person
E-mail Address:

Address:

Contact No:
Fax No:

Report Release
Position:
CANTEST Proje

Contact No:

From ACME ANAI
To Commerce Res
Acme file # A6082:
Analysis: GROUP

ELEMENT	Sc	Tl	S	Ga	Se
SAMPLES	ppm	ppm	%	ppm	ppm
21976	1	2.1	<.05	31	<.5
21977	0.1	0.1	<.05	<1	<.5
21978	5.3	0.6	<.05	13	<.5
21979	1.6	<.1	0.06	<1	<.5
21980	1.7	<.1	<.05	1	<.5
21981	13.4	0.6	<.05	15	<.5
STANDARD DS7	2.3	4	0.17	4	3.3

CANTEST Ltd. 3650

Sample Conditi

Date Received:
Number of Samp
Average Weight:
Sample Type:
Sample Conditio

Client COC Num

Sample Prep:
Date of analysis:

Name of Custon
Contact Person
E-mail Address:

Address:

Contact No:
Fax No:

Report Release
Position:
CANTEST Proje

Contact No:

APPENDIX 11
ORIGINAL CERTIFICATES OF THE NEUTRON ACTIVATION ANALYSES

Client : Acme Analytical Laboratories Ltd.
852 Hasting St.
Vancouver, BC, Canada, V6A 1R6
Attention : Clarence Leong

Samples were run as received.

Becquerel Laboratories
6790 Kitimat Rd, Unit #4
Mississauga, ON,Canada,L5N 5L9
Ph: (905) 826-3080 Fax : (905) 826-4151
email : ballen@becquerellabs.com

ISO 17025
For Scope of Accreditation No. 422
Pour la portée d'accréditation no. 422

Analysis performed by Neutron Activation (Method BQ-NAA-1) at Becquerel Laboratories Inc. (Mississauga, Ontario).
A negative result denotes "Less Than".
Note : Mo results are interfered with by Mo production from U fission. Samples have elevated detection limits due to high levels of several elements.

#	Sample	Wt	Sb	As	Ba	Br	Ca	Ce	Cs	Cr	Co	Eu	Au	Hf	Ir	Fe	La	Lu	Hg	Mo	Nd	Ni	Rb	Sm	Sc	Se	Ag	Na	Sr	Ta	Tb	Th	Sn	W	U	Yb	Zn
		grams	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppb	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
File Number T06-01437.0 (Acme's original File A606086). Date Received : 02-Nov-06; Date Reported : 05-Dec-06.																																					
1	22619	14.62	1.1	1.8	190	-0.5	1	10	2	23	7	-0.2	-2	2	-5	1.07	3.6	1.20	-1	-3	6	-100	-15	1.0	4.6	-3	-5	4.37	-500	3.5	0.9	0.5	-100	-1	3.9	8.7	-50
2	22620	18.28	0.7	1.3	210	-0.5	15	260	1	30	16	3.9	-2	2	-5	6.70	125.0	0.18	-1	-3	92	-100	62	15.8	3.9	-20	-5	0.10	1300	78.4	1.2	4.0	-100	3	0.7	1.6	-50
3	22621	14.89	0.5	1.3	710	-0.5	8	250	14	110	45	5.3	-4	2	-11	10.10	119.0	0.34	-1	-3	99	-100	170	18.8	15.8	-17	-5	0.60	-500	61.3	2.2	8.5	-100	-1	0.8	2.7	130
4	22622	17.45	0.2	-0.5	-50	-0.5	18	311	-1	18	11	6.0	-4	-1	-10	5.64	140.0	0.20	-1	-6	120	-100	-15	22.8	3.5	-52	-5	0.15	2400	196.0	2.0	6.2	-100	-1	17.0	1.8	-50
5	22623	18.11	0.3	-0.5	-170	-0.5	19	404	-1	47	18	7.4	-5	-1	-12	4.61	192.0	0.15	-1	-17	150	260	-15	29.0	3.3	-60	-5	0.26	2000	226.0	2.8	10.0	-330	-1	59.6	2.3	-50
6	22624	18.32	0.2	-0.5	-100	-0.5	18	290	1	37	14	5.8	-2	-1	-5	5.21	134.0	0.13	-1	-11	110	-100	-15	20.7	3.0	-37	-5	0.17	2000	142.0	1.3	6.5	-100	-1	35.0	1.7	-50
7	22625	17.29	0.2	0.6	270	-0.5	15	270	8	47	17	5.7	-2	1	-5	6.86	123.0	0.21	-1	-3	100	-100	88	20.3	3.9	-25	-5	0.20	2100	96.8	1.7	6.8	-100	-1	1.2	1.7	56
8	23376	15.45	-0.1	-0.5	420	0.5	13	250	10	45	23	4.4	-2	2	-5	7.29	115.0	0.25	-1	-3	96	-100	130	18.8	6.1	-18	-5	0.52	1600	66.3	1.7	7.9	-100	-1	-0.5	2.0	80
9	23377	18.61	0.4	1.6	-110	-0.5	20	715	3	40	24	14.0	-11	-1	-14	5.35	303.0	0.43	-1	-5	290	-100	-15	57.6	1.4	-8	-5	0.07	1800	14.0	4.1	5.5	-220	-1	-0.5	3.7	-50
10	23378	19.09	0.2	0.8	720	5.1	12	280	7	65	20	4.6	-4	3	-10	6.91	128.0	0.31	-1	-4	110	-100	110	21.3	7.4	-35	-5	0.59	1100	131.0	1.5	16.0	-100	4	1.5	2.4	55
11	23379	16.96	0.3	0.5	-50	-0.5	18	230	-1	13	12	5.2	-2	-1	-5	6.14	102.0	0.20	-1	-3	92	-100	-15	18.5	2.6	-18	-5	0.10	1800	66.6	1.5	3.0	-100	2	-0.5	1.6	-50
12	23380	14.19	1.8	1.1	320	-0.5	2	5	-1	8	4	0.4	-2	-1	-5	0.62	1.7	0.06	-1	-1	-5	-100	58	0.3	1.7	-3	-5	4.74	-500	3.4	-0.5	-0.2	-100	-1	-0.5	0.4	190
13	23381	17.88	0.3	-0.5	270	-0.5	16	260	3	37	13	4.7	-5	1	-5	6.78	118.0	0.20	-1	-3	100	-100	59	18.6	4.9	-35	-5	0.15	1700	129.0	1.6	11.0	-100	4	-0.5	1.8	-50
14	BR-01	19.66	0.2	-0.5	-190	-0.5	18	290	-1	24	24	4.8	-4	-1	-11	4.77	139.0	-0.05	-1	-21	100	-100	-15	18.6	18.1	-32	-5	0.11	2100	120.0	1.6	2.3	-100	-1	74.8	0.8	-50
15	23382	19.11	0.3	1.6	-50	0.6	20	350	-1	18	8	7.1	-4	-1	-5	5.31	154.0	0.27	-1	-3	150	-100	-15	27.3	1.7	-9	-5	0.03	2100	31.0	2.2	1.9	-100	-1	-0.5	2.1	-50
16	23383	17.51	0.2	-0.5	-50	0.6	18	260	-1	19	15	5.1	-5	-1	-5	6.06	114.0	0.18	-1	-3	100	-100	-15	19.4	2.4	-16	-5	0.03	2100	61.1	1.4	2.7	-100	-1	-0.5	1.5	-50
17	23384	16.62	-0.1	-0.5	99	-0.5	17	240	3	23	12	4.4	-2	-1	-5	6.01	108.0	0.23	-1	-3	96	-100	24	17.9	3.8	-20	-5	0.19	2000	77.1	1.4	3.9	-100	-1	-0.5	1.8	-50
18	23385	16.29	0.4	0.8	400	-0.5	16	260	9	32	15	5.3	-4	-1	-5	6.22	114.0	0.20	-1	-3	100	-100	76	19.0	3.7	-14	-5	0.26	1900	53.8	1.6	5.8	-100	-1	0.8	1.7	-50
19	23386	15.88	0.3	0.9	80	-0.5	18	290	8	20	11	5.4	-4	-1	-10	5.65	132.0	0.25	-1	-3	120	-100	48	21.5	4.3	-27	-5	0.14	2400	106.0	1.6	3.9	-100	2	-0.5	2.0	-50
20	23387	17.50	0.2	-0.5	-50	-0.5	17	280	-1	13	13	5.2	-4	-1	-5	5.97	124.0	0.19	-1	-3	110	-100	24	20.2	3.8	-30	-5	0.14	2700	110.0	1.8	3.8	-100	-1	2.0	1.8	-50
21	23388	17.01	0.2	-0.5	-50	-0.5	18	300	-1	27	12	5.9	-5	-1	-11	5.78	135.0	0.16	-1	-6	120	-100	23	21.8	3.3	-49	-5	0.21	2400	180.0	1.8	7.4	-100	-1	10.0	1.7	-50
22	23389	18.66	0.2	-0.5	-130	-0.5	18	240	-1	160	17	4.3	-4	-1	-10	4.38	116.0	0.13	-1	-15	93	-100	-15	17.0	4.5	-29	-5	0.43	1900	111.0	1.5	2.7	-100	-1	49.0	1.5	-50
23	23390	18.11	0.3	-0.5	-110	-0.5	18	180	-1	200	21	3.2	-2	-1	-5	4.07	85.6	0.10	-1	-14	69	260	-15	12.3	5.3	-17	-5	0.57	1900	63.8	1.0	1.2	-100	2	44.0	1.0	-50
24	23391	14.86	0.7	0.8	500	-0.5	2	8	2	9	5	-0.4	-2	-1	-5	0.43	4.2	0.11	-1	-3	-5	-100	64	0.8	1.0	-3	-5	4.58	-500	4.6	-0.5	-0.2	-100	-1	2.5	0.8	-50
25	23392	18.85	0.3	0.9	-140	-0.5	18	313	-1	35	13	6.3	-5	-1	-5	4.56	145.0	0.17	-1	-15	120	-100	-15	23.0	3.0	-32	-5	0.21	1500	124.0	1.9	3.0	-100	-1	49.0	1.8	-50
26	23393	18.90	-0.1	-0.5	-250	-0.5	20	358	-1	33	18	7.4	-5	1	-12	7.74	166.0	0.22	-1	-26	140	300	-15	27.8	3.7	-55	-5	0.28	1700	211.0	2.9	4.3	-100	-1	90.1	2.8	-50
27	23394	19.98	0.3	-0.5	-410	-1.0	20	372	-1	37	18	8.1	-6	3	-14	8.26	172.0	0.22	-1	-42	150	-100	-15	28.5	4.6	-85	-5	0.39	1500	330.0	2.9	4.3	-210	-1	149.0	2.9	-50
28	23395	19.44	0.2	-0.5	-150	0.6	13	170	-1	607	26	3.1	-2	1	-5	6.64	75.7	0.07	-1	-16	64	580	-15	12.3	6.9	-33	-5	1.24	1300	124.0	1.2	1.3	-100	-1	56.0	1.2	-50
29	23396	20.17	0.3	-0.5	-50	-0.5	12	130	-1	749	33	2.5	-2	-1	-5	6.67	59.8	0.07	-1	-10	50	800	-15	10.0	7.6	-17	-5	1.47	1100	61.5	1.1	0.4	-100	-1	36.0	0.9	-50
30	23397	17.15	-0.1	-0.5	-50	-0.5	8	29	-1	1270	41	0.4	-2	1	-5	7.84	14.0	-0.05	-1	-4	10	1100	-15	1.9	11.8	-6	-5	2.21	580	22.0	-0.5	-0.2	-100	-1	13.0	0.2	55
31	23398	16.84	0.2	-0.5	-180	-0.5	17	240	-1	430	23	5.2	-5	1	-5	6.39	112.0	0.15	-1	-20	97	430	-15	18.6	6.3	-38	-5	0.88	1500	148.0	1.4	2.5	-100	-1	67.4	1.8	-50
32	23399	17.09	0.1	-0.5	-220	-0.5	19	311	-1	380	20	6.3	-5	1	-11	6.94	143.0	0.22	-1	-23	130	260	-15	24.0	6.8	-47	-5	0.74	1600	177.0	1.9	3.3	-100	-1	80.3	2.6	-50
33	23400	17.27	-0.1	-0.5	290	-0.5	16	280	10	59	20	5.6	-4	1	-5	7.22	134.0	0.34	-1	-10	110	-100	98	20.6	5.7	-33	-5	0.32	1700	128.0	2.3	4.0	-100	-1	30.0	2.8	-50
34	23401	16.91	-0.1	-0.5	180	-0.5	16	210	11	28	14	4.2	-2	-1	-5	6.16	94.6	0.21	-1	-4	81	-100	130	14.9	4.8	-36	-5	0.08	1800	135.0	1.6	4.4	-100	2	2.9	1.7	-50
35	23402	14.13	0.4	0.6	390	-0.5	2	5	-1	9	4	-0.2	-2	-1	-5	0.67	2.1	0.11	-1	-2	-5	-100	61	0.5	1.3	-3	-5	4.26	-500	3.3	-0.5	0.4	-100	1	4.3	0.8	-50
36	23403	18.21	-0.1	-0.5	-50	-0.5	17	240	6	28	12	4.7	-2	-1	-5	6.09	108.0	0.17	-1	-4	97	-100	48	17.9	3.8	-37	-5	0.09	1800	140.0	1.8	4.7	-100	3	4.6	1.4	-50
37	23404	16.18	0.3	-0.5	-130	-0.5	19	290	-1	17	13	5.8	-8	2	-5	6.00	134.0	0.15	-1	-13	120	-100	16	21.7	4.2	-43	-5	0.12	1800	161.0	2.1	5.0	-100	-1	41.0	1.8	-50
38	23405	17.67	-0.1	-0.5	-50	-0.5	20	305	-1	25	12	6.3	-5	-1	-10	5.63	140.0	0.18	-1	-12	120	-100	-15	22.9	4.5	-45	-5	0.17	1800	168.0	2.1	4.3	-100	-1	39.0	1.8	-50
39	23406	15.36	0.1	-0.5	-50	-0.5	13	110	-1	874	30	2.0	-2	-1	-5	6.68	49.0	0.09	-1	-3	41	800	-15	7.5	11.9	-11	-5	1.45	1500	40.0	-0.5	0.5	-100	-1	4.0	0.8	-50
40	23407	16.49	-0.1	-0.5	-110	-0.5	16	140	-1	460	20	2.9	-4	-1	-5	6.45	66.2	0.06	-1	-12	54	430	-15	10.5	10.0	-35	-5	1.01	1600	130.0	1.4	1.3	-100	-1	37.0	1.1	-50
41	23408	18.94	-0.1	-0.5	-260	-0.5	19	270	-1	49	15	5.4	-5	-1	-5	5.57	125.0	0.11	-1	-29	110	-100	-15	20.6	5.9	-43	-5	0.32	1800	161.0	1.6	3.8	-100	-1	96.3	1.7	-50
42	23409	18.80	-0.1	-0.5	110	-0.5	20	308	-1	21	11	6.2	-6	-1	-5	5.18	140.0	0.23	-1	-5	130	-100	-15	23.5	4.6	-13	-5	0.31	1900	48.0	1.8	5.1	-100	-1	11.0	1.9	-50
43	23410	17.49	-0.1	-0.5	-50	-0.5	20	250	-1	11	10	5.0	-4	-1	-5	5.31	116.0	0.17	-1	-8	110	-100	-15	19.0	4.7	-38	-5	0.20	1900	142.0	1.8	6.2	-100	-1	26.0	1.7	-50
44	23411	19.38	-0.1	-0.5	-120	-0.5	19	270	-1	29	14	5.7	-5	-1	-5	5.55	123.0	0.17	-1	-13	110	-100	-15	20.7	4.8	-22	-5	0.21	1800	81.7	1.7	1.5	-100	-1	42.0	1.8	-50
45	23412	20.01	0.1	-0.5	-200	-0.5	17	150	-1	270	16	3.2	-5	-1	-10	6.24	70.8	0.05	-1	-20	55	260	-15	10.7	8.0	-66	-5	0.62	1800	243.0	-0.5	1.3	-100	-1	65.0	1.1	-50
46	23413	15.05	3.2	1.5	77	-0.5	-1	3	-1	13	2	-0.2	-2	-1	-5	0.94	1.4	-0.05	-1	-1	-5	-100	-15	0.2	0.1	-3	-5	0.06	-500	1.0	-0.5	-0.2	-100	-1	0.6	-0.2	240
47	23414	19.79	-0.1	-0.5	-140	-0.5	17	240	-1	460	20	4.9	-5	2	-11	6.30	112.0	0.16	-1	-14	97	350	-15	17.9	8.9	-44	-5	0.70	1700	162.0	2.1	1.8	-100	3	45.0	1.6	-50
48	23415	20.05	-0.1	-0.5	-50	-0.5	19	260	-1	13	9	5.2	-2	-1	-5	5.31	119.0	0.19	-1	-4	99	-100	-15	19.6	3.1	-26	-5	0.08	1700	98.9	1.8	3.5	-100	-1	7.0	1.7	-50

Approved : ______________
R. Allen, BSc
NAA Supervisor

Client : Acme Analytical Laboratories Ltd.
852 Hasting St.
Vancouver, BC, Canada, V6A 1R6
Attention : Clarence Leong

Becquerel Laboratories
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ISO 17025
For Scope of Accreditation No. 422
Pour la portée d'accréditation no. 422

Samples were run as received.

Analysis performed by Neutron Activation (Method BQ-NAA-1) at Becquerel Laboratories Inc. (Mississauga, Ontario).
A negative result denotes "Less Than".
Note : Mo results are interfered with by Mo production from U fission. Samples have elevated detection limits due to high levels of several elements.

#	Sample	Wt	Sb	As	Ba	Br	Ca	Ce	Cs	Cr	Co	Eu	Au	Hf	Ir	Fe	La	Lu	Hg	Mo	Nd	Ni	Rb	Sm	Sc	Se	Ag	Na	Sr	Ta	Tb	Th	Sn	W	U	Yb	Zn
		grams	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppb	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
49	23416	19.60	-0.1	-0.5	-50	-0.5	18	260	-1	20	14	4.9	-5	-1	-5	5.78	119.0	0.17	-1	-4	100	-100	-15	18.8	3.0	-34	-5	0.09	2300	131.0	1.3	4.2	-100	-1	1.7	1.5	-50
50	23417	19.16	-0.1	-0.5	-50	-0.5	18	240	-1	13	11	5.0	-2	-1	-5	5.40	111.0	0.17	-1	-3	98	-100	-15	17.7	2.4	-32	-5	0.40	1900	120.0	1.7	3.5	-100	-1	2.3	1.5	-50
51	23418	19.54	-0.1	-0.5	-50	-0.5	17	290	-1	16	11	5.7	-4	-1	-5	5.45	130.0	0.19	-1	-3	110	-100	-15	21.0	4.0	-35	-5	0.22	2400	133.0	2.0	3.9	-100	2	1.5	1.7	-50
52	23419	18.86	0.3	-0.5	390	0.7	15	190	7	40	13	3.5	-6	2	-5	5.89	89.4	0.22	-1	-2	77	-100	78	14.1	6.9	-12	-5	0.20	1800	45.0	1.0	8.4	-100	2	0.8	1.6	-50
53	23420	14.53	0.7	-0.5	-50	-0.5	-1	3	-1	12	2	-0.2	3	-1	-5	0.83	2.0	-0.05	-1	-1	-5	-100	-15	0.3	0.1	-3	-5	0.06	-500	1.0	-0.5	-0.2	-100	-1	-0.5	-0.2	-50
54	23421	19.67	0.5	1.9	61	-0.5	2	17	-1	18	56	0.5	4	-1	-5	8.24	8.2	0.32	-1	4	10	130	-15	2.6	0.6	-3	-5	0.04	-500	-0.5	-0.5	-0.2	-100	-1	-0.5	2.3	-50
55	23422	19.06	-0.1	-0.5	-120	-0.5	19	290	-1	20	11	5.8	-5	-1	-5	5.28	134.0	0.16	-1	-10	120	-100	-15	21.1	3.6	-49	-5	0.12	2100	187.0	1.8	3.8	-100	-1	32.0	1.8	-50
56	23423	19.50	0.2	-0.5	-170	-0.5	19	280	-1	23	10	5.7	-4	-1	-5	5.13	128.0	0.13	-1	-18	110	-100	-15	21.1	3.9	-31	-5	0.25	1900	120.0	1.8	2.1	-100	-1	63.7	1.7	-50
57	23424	20.27	0.3	0.8	-260	-0.5	19	260	-1	40	10	5.6	-4	-1	-5	5.10	122.0	0.10	-1	-30	110	-100	-15	20.3	3.9	-26	-5	0.28	1700	97.8	1.9	1.9	-100	-1	103.0	1.7	-50
58	23425	14.87	3.0	1.3	-50	-0.5	-1	-3	-1	12	2	-0.2	-2	-1	-5	0.71	1.7	-0.05	1	-1	-5	-100	-15	0.2	-0.1	-3	-5	0.02	-500	0.8	-0.5	-0.2	-100	-1	-0.5	-0.2	210
59	23426	19.11	0.1	-0.5	-370	-0.5	20	270	-1	16	10	5.8	-5	1	-5	5.31	123.0	0.06	-1	-42	110	-100	-15	20.3	3.5	-35	-5	0.22	1500	132.0	1.5	2.2	-100	-1	145.0	1.7	-50
60	23427	19.53	-0.1	-0.5	-350	-0.5	19	260	-1	50	11	5.4	-5	-1	-5	5.03	120.0	0.05	-1	-39	110	200	-15	19.7	3.9	-38	-5	0.28	1700	144.0	1.9	1.5	-100	-1	137.0	1.7	-50
61	23428	18.99	-0.1	-0.5	-50	-0.5	14	74	-1	822	21	1.5	-2	-1	-5	6.46	36.0	-0.05	-1	-8	25	700	-15	4.9	8.5	-13	-5	1.54	1400	45.0	0.7	-0.2	-100	-1	26.0	0.6	-50
62	23429	19.49	0.3	-0.5	-140	-0.5	16	100	-1	420	17	2.1	-2	-1	-5	5.53	49.0	-0.05	-1	-15	35	460	-15	7.1	5.9	-21	-5	0.93	1600	77.0	0.8	0.8	-100	-1	51.1	0.8	-50
63	standard BR-01	21.91	-0.1	-0.5	-200	-0.5	19	290	-1	14	23	4.5	-5	-1	-5	4.81	137.0	-0.05	-1	-22	110	-100	-15	18.1	17.8	-32	-5	0.10	2100	118.0	1.3	2.2	-100	2	73.1	0.8	-50
64	23430	20.36	-0.1	-0.5	-110	-0.5	17	190	-1	290	17	3.6	-2	-1	-5	5.49	88.3	0.11	-1	-12	82	330	-15	14.3	6.4	-18	-5	0.84	1600	68.4	1.1	0.6	-100	-1	42.0	1.2	-50
65	23431	19.58	1.3	1.7	-140	-0.5	18	230	-1	130	13	4.7	-4	-1	-5	5.29	105.0	0.13	-1	-16	92	-100	-15	17.2	4.5	-22	-5	0.44	1800	82.6	1.4	1.4	-100	-1	52.8	1.5	-50
66	23432	19.73	-0.1	-1.1	-250	-0.5	19	280	-1	110	18	5.9	-5	1	-5	6.33	132.0	0.11	-1	-26	110	-100	-15	20.9	4.5	-55	-5	0.42	1600	206.0	1.7	3.7	-100	-2	88.6	1.9	-50
67	23433	20.55	4.5	3.1	-270	-1.1	22	345	-1	230	21	7.5	-6	2	-11	7.99	166.0	0.37	-1	-27	140	300	-15	26.2	5.5	-52	-5	0.68	2000	198.0	3.1	2.9	-100	-2	96.3	3.5	68
68	23434	21.08	-0.1	-1.0	-180	-0.5	19	260	-1	61	15	5.5	-5	1	-5	6.28	121.0	0.12	-1	-16	100	-100	-15	19.8	5.8	-54	-5	0.40	1800	200.0	1.6	5.2	-100	-2	57.6	1.7	-50
69	23435	20.08	0.2	-1.3	-320	-1.1	19	290	-1	31	19	6.0	-6	2	-12	6.92	133.0	0.08	-1	-31	110	-100	-15	21.8	9.1	-66	-5	0.66	1500	247.0	2.4	6.3	-100	-3	115.0	1.8	-50
70	23436	19.41	0.9	2.1	-170	-0.5	20	290	4	41	11	6.0	-6	-1	-5	5.99	135.0	0.17	-1	-18	120	-100	26	22.4	4.2	-34	-5	0.23	1700	128.0	1.9	3.8	-100	-2	62.1	2.2	-50
71	23437	18.77	-0.1	-1.1	97	-0.5	18	260	11	21	14	5.2	-5	-1	-5	5.83	118.0	0.20	-1	-6	100	-100	42	19.2	4.0	-37	-5	0.18	2300	136.0	1.4	3.0	-100	-2	11.0	1.9	-50
72	23438	19.23	-0.1	-0.5	-50	0.6	18	210	-1	15	8	4.3	-2	-1	-5	4.82	95.4	0.13	-1	-4	85	-100	-15	15.4	3.4	-29	-5	0.07	2200	105.0	1.2	1.8	-100	1	10.0	1.3	-50
73	23439	19.31	-0.1	-0.5	-50	-0.5	19	250	-1	20	8	4.8	-2	-1	-5	4.77	112.0	0.15	-1	-6	96	-100	-15	18.4	3.0	-36	-5	0.07	2200	132.0	1.7	2.0	-100	1	18.0	1.6	-50
74	23440	20.26	0.2	-0.5	-50	-0.5	17	240	-1	17	8	4.8	-2	-1	-5	4.97	107.0	0.16	-1	-4	94	-100	-15	18.2	3.1	-35	-5	0.26	1600	133.0	1.5	3.0	-100	2	11.0	1.5	-50
75	23441	20.26	0.1	-0.5	-50	0.8	18	290	-1	21	10	5.7	-6	-1	-5	4.91	132.0	0.16	-1	-6	110	-100	-15	21.8	4.3	-55	-5	0.19	1900	209.0	1.9	3.7	-100	-1	19.0	1.8	-50
76	23442	20.25	-0.1	-0.5	-50	-0.5	16	190	-1	16	10	3.7	-2	-1	-5	5.61	89.3	0.27	-1	-3	69	-100	-15	14.2	3.3	-23	-5	0.37	1400	86.8	1.2	14.0	-100	-1	8.2	2.1	-50
77	23443	20.18	-0.1	0.7	-50	-0.5	17	190	-1	10	13	3.5	-2	-1	-5	5.62	86.0	0.21	-1	-3	72	-100	-15	14.1	2.8	-27	-5	0.24	1800	100.0	1.3	3.1	-100	-1	4.4	1.7	-50
78	23444	19.90	-0.1	0.8	-50	-0.5	18	220	-1	12	11	4.1	-2	-1	-5	5.30	101.0	0.17	-1	-3	88	-100	-15	16.1	3.0	-26	-5	0.06	2400	96.1	1.4	2.5	-100	-1	4.8	1.3	-50
79	23445	19.41	0.1	-0.5	-50	0.8	19	386	-1	21	8	8.4	-5	-1	-11	5.13	173.0	0.24	-1	-5	150	-100	-15	29.2	3.2	-61	-5	0.09	2500	232.0	2.2	6.1	-100	-1	8.7	2.1	-50
80	23446	15.65	2.0	1.2	-50	-0.5	-1	-3	-1	10	2	-0.2	-2	-1	-5	0.49	1.3	-0.05	-1	-1	-5	-100	-15	0.2	-0.1	-3	-5	0.03	-500	0.9	-0.5	-0.2	-100	-1	-0.5	-0.2	61
81	23447	17.79	-0.1	1.1	130	-0.5	14	260	9	67	18	5.0	-2	-1	-5	6.90	116.0	0.18	-1	-3	98	-100	85	18.7	2.8	-37	-5	0.17	1800	143.0	1.8	6.5	-100	-1	2.1	1.5	-50
82	23448	16.28	-0.1	-0.5	260	-0.5	9	240	11	130	33	5.0	-4	-1	-5	8.99	107.0	0.13	-1	-3	98	-100	180	18.8	0.8	-35	-5	0.28	880	134.0	1.8	5.0	-100	-1	3.1	1.4	61
83	23449	15.84	-0.1	-0.5	250	-0.5	13	304	4	81	41	6.3	-8	-1	-5	8.03	135.0	0.19	-1	-3	120	200	92	23.5	1.4	-28	-5	0.26	1300	104.0	1.7	5.3	-100	-1	0.8	1.7	-50
84	23450	17.02	-0.1	-0.5	1000	-0.5	8	220	6	160	40	4.5	-2	-1	-5	9.06	97.3	0.19	-1	-4	89	-100	150	17.3	10.1	-7	-5	0.78	710	24.0	1.5	3.5	-100	-1	1.7	1.6	84
85	23451	16.58	-0.1	0.7	1200	-0.5	5	210	6	240	60	4.4	-5	1	-5	10.70	96.3	0.19	-1	-3	89	-100	180	16.3	12.5	-3	-5	0.80	-500	8.4	1.4	5.6	-100	-1	-0.5	1.7	150
86	23452	17.03	-0.1	-0.5	1200	-0.5	5	210	6	200	50	4.1	-2	1	-5	10.10	92.1	0.18	-1	-3	86	-100	180	16.4	10.1	-3	-5	0.74	-500	12.0	1.5	4.0	-100	-1	-0.5	1.6	140
87	23453	17.37	-0.1	-0.5	1200	-0.5	5	130	4	210	48	3.0	-4	1	-5	9.64	61.8	0.26	-1	-3	52	-100	120	10.2	24.2	-3	-5	2.18	-500	12.0	1.4	4.3	-100	2	-0.5	2.1	130
88	23454	14.46	0.2	-0.5	590	-0.5	6	210	8	160	39	4.5	-2	-1	-5	10.00	92.9	0.14	-1	-3	85	-100	210	16.4	2.7	-22	-5	0.47	-500	78.5	1.7	4.6	-100	-1	-0.5	1.2	130
89	23455	16.16	-0.1	-0.5	870	-0.5	7	82	4	240	49	1.4	-2	2	-11	9.11	45.0	0.41	-1	-3	28	-100	120	5.6	39.8	-3	-5	3.08	-500	1.4	-0.5	4.2	-100	-2	-0.5	3.0	130
90	23456	16.40	0.2	0.8	1100	-0.5	5	150	10	240	46	3.0	-4	1	-5	10.20	70.5	0.22	-1	-3	57	-100	140	11.2	22.1	-6	-5	1.47	-500	18.0	1.0	6.6	-100	-1	-0.5	1.7	170
91	23457	17.37	-0.1	-0.5	790	-0.5	7	190	25	220	42	4.0	-5	2	-11	9.38	89.0	0.33	-1	-3	73	-100	180	14.0	26.9	-8	-5	1.60	600	24.0	1.8	10.0	-100	-1	-0.5	2.3	130
92	23458	18.37	0.4	-0.5	-50	-0.5	19	250	2	20	14	4.9	-4	-1	-5	5.85	112.0	0.17	-1	-4	95	-100	16	18.0	2.9	-43	-5	0.11	2200	162.0	1.4	4.6	-100	2	5.1	1.5	-50
93	23459	17.35	0.3	-0.5	-50	-0.5	-1	-3	-1	22	-1	-0.2	160	-1	-5	0.25	0.7	-0.05	-1	-1	-5	-100	-15	0.1	0.1	-3	-5	-0.01	-500	-0.5	-0.5	-0.2	-100	-1	-0.5	-0.2	-50
94	23460	18.90	-0.1	-0.5	-50	-0.5	17	290	12	18	11	5.1	-5	-1	-5	5.51	132.0	0.24	-1	-5	110	-100	71	21.2	3.1	-41	-5	0.29	1900	154.0	1.9	3.6	-100	2	9.0	2.1	-50
95	23461	18.43	-0.1	1.0	-50	-0.5	15	260	11	14	12	4.8	-6	-1	-5	5.95	120.0	0.21	-1	-4	100	-100	68	19.7	3.3	-31	-5	0.52	1600	119.0	1.8	2.2	-100	-1	5.5	1.9	-50
96	23462	17.94	-0.1	-0.5	-50	-0.5	18	260	7	16	8	4.7	-2	-1	-5	4.84	121.0	0.31	-1	-4	100	-100	38	18.0	2.8	-25	-5	0.16	2200	93.2	1.4	1.7	-100	-1	3.8	2.4	-50
97	23463	18.83	-0.1	-0.5	-50	-0.5	18	290	-1	16	7	5.7	-5	-1	-5	4.91	133.0	0.19	-1	-6	120	-100	-15	21.8	3.6	-61	-5	0.23	2100	232.0	2.4	3.7	-100	3	16.0	1.9	-50
98	23464	18.53	-0.1	-0.5	-50	-0.5	17	290	2	16	9	5.7	-4	-1	-5	5.06	129.0	0.20	-1	-4	110	-100	-15	21.3	3.1	-41	-5	0.22	2100	155.0	1.9	3.8	-100	-1	10.0	2.0	-50

Approved : ______________
R. Allen, BSc
NAA Supervisor

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Samples were run as received.

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ISO 17025
For Scope of Accreditation No. 422
Pour la portée d'accréditation no. 422

Analysis performed by Neutron Activation (Method BQ-NAA-1) at Becquerel Laboratories Inc. (Mississauga, Ontario).
A negative result denotes "Less Than".
Note : Mo results are interfered with by Mo production from U fission. Samples have elevated detection limits due to high levels of several elements.

#	Sample	Wt	Sb	As	Ba	Br	Ca	Ce	Cs	Cr	Co	Eu	Au	Hf	Ir	Fe	La	Lu	Hg	Mo	Nd	Ni	Rb	Sm	Sc	Se	Ag	Na	Sr	Ta	Tb	Th	Sn	W	U	Yb	Zn
		grams	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppb	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
99	23465	19.93	-0.1	0.7	-50	-0.5	17	210	-1	12	8	4.2	-2	-1	-5	5.03	95.5	0.19	-1	-3	82	-100	-15	15.7	2.6	-20	-5	0.23	2000	77.5	1.1	1.6	-100	-1	3.5	1.5	-50
100	23466	17.26	0.3	-0.5	130	-0.5	16	210	29	9	14	4.0	-2	-1	-5	5.91	96.1	0.42	-1	-2	81	-100	150	15.5	3.0	-16	-5	0.45	1400	59.0	1.6	1.3	-100	-1	1.2	3.0	66
101	23467	18.03	-0.1	-0.5	-50	-0.5	19	320	6	16	10	6.3	-5	-1	-5	5.06	144.0	0.29	-1	-5	120	-100	29	24.0	3.3	-35	-5	0.15	2100	135.0	2.3	3.2	-100	-1	10.0	2.7	-50
102	23468	18.47	-0.1	-0.5	-50	-0.5	18	250	11	14	12	4.7	-4	-1	-5	5.38	112.0	0.26	-1	-5	94	-100	50	18.2	3.2	-52	-5	0.21	2000	200.0	1.7	3.2	-100	-1	11.0	2.1	-50
103	23469	16.57	0.2	1.2	140	0.8	16	240	17	14	13	4.7	-4	-1	-5	5.98	108.0	0.21	-1	-4	96	-100	98	17.8	3.4	-40	-5	0.22	1900	148.0	1.6	3.8	-100	-1	2.4	1.8	-50
104	23470	16.13	-0.1	-0.5	440	-0.5	9	150	22	200	39	3.0	-4	1	-5	8.66	71.4	0.25	-1	-4	65	-100	140	12.2	27.0	-20	-5	1.77	680	74.5	1.4	4.6	-100	-1	2.9	2.1	83
105	23471	18.58	-0.1	-0.5	500	-0.5	7	25	-1	270	52	1.0	-4	2	-5	9.71	12.0	0.33	-1	-2	13	-100	19	3.3	46.6	-3	-5	3.21	-500	1.2	0.8	3.1	-100	3	-0.5	2.5	130
106	23472	15.00	-0.1	-0.5	960	-0.5	7	270	8	220	50	5.2	-5	2	-5	9.22	121.0	0.29	-1	-3	110	-100	140	21.2	24.8	-3	-5	1.39	540	6.9	1.8	4.4	-100	-2	-0.5	2.5	110
107	23473	16.90	0.3	-1.0	1600	-0.5	5	160	10	250	49	2.9	-5	3	-10	9.82	76.1	0.42	-1	-3	65	-100	100	11.9	41.1	-3	-5	2.45	-500	3.4	1.5	9.1	-100	4	-0.5	3.2	140
108	23474	16.95	-0.1	-0.5	1300	0.9	5	160	3	180	55	3.2	-5	4	-5	9.50	77.3	0.46	-1	-3	58	-100	64	11.4	31.1	-3	-5	3.10	-500	4.4	1.0	9.4	-100	-2	-0.5	3.2	130
109	standard BR-01	18.80	-0.1	-0.5	-200	-0.5	18	290	-1	13	23	4.5	-5	-1	-5	4.76	137.0	-0.05	-1	-21	110	-100	-15	18.2	17.8	-30	-5	0.10	2100	120.0	1.2	2.7	-100	-1	74.4	0.8	-50
110	23475	15.80	1.1	1.0	-50	-0.5	-1	-3	-1	13	3	-0.2	-2	-1	-5	0.91	0.8	-0.05	-1	-1	-5	-100	-15	0.1	0.2	-3	-5	0.05	-500	-0.5	-0.5	-0.2	-100	-1	-0.5	-0.2	96
111	23476	17.80	-0.1	-0.5	580	-0.5	13	240	2	86	28	5.0	-4	1	-5	7.67	107.0	0.28	-1	-3	95	-100	74	18.7	10.4	-13	-5	0.60	1200	46.0	1.3	3.7	-100	7	-0.5	2.2	99
112	23477	17.98	0.2	-1.0	-50	-0.5	18	320	-1	16	16	6.2	-5	-1	-5	5.67	146.0	0.20	-1	-4	130	-100	-15	22.8	4.2	-63	-5	0.15	2300	241.0	1.8	8.9	-100	-2	4.7	1.8	-50
113	23478	18.41	-0.1	-0.5	200	1.0	18	250	4	20	12	5.3	-4	-1	-5	5.78	116.0	0.18	-1	-3	100	-100	40	18.6	2.9	-27	-5	0.09	2200	99.1	1.5	7.1	-100	-1	1.5	1.5	-50
114	23479	18.82	0.2	1.7	290	0.8	15	250	4	38	17	5.1	-5	2	-5	6.15	116.0	0.22	-1	-3	100	-100	55	18.8	7.7	-33	-5	0.68	1800	126.0	1.8	6.3	-100	-1	3.7	1.8	-50
115	23480	14.31	-0.1	-0.5	960	-0.5	6	180	8	130	42	3.7	-5	3	-5	10.10	79.5	0.27	-1	-3	73	-100	180	13.6	11.7	-6	-5	1.28	-500	17.0	1.2	3.9	-100	-1	1.2	1.9	130

File Number T06-01438.0 (Acme's original File A606087). Date Received : 02-Nov-06; Date Reported : 05-Dec-06

1	24607	18.51	3.8	0.9	-50	-0.5	18	230	-1	10	7	4.9	-2	-1	-5	4.74	108.0	0.17	-1	-10	94	-100	-15	17.5	3.7	-21	-5	0.22	2000	80.3	1.5	1.8	-100	-1	32.0	1.5	220
2	24608	18.39	0.2	-0.5	-50	-0.5	19	230	-1	11	7	4.9	-2	-1	-5	4.84	111.0	0.18	-1	-8	97	-100	-15	18.0	3.5	-25	-5	0.20	2000	94.3	1.5	2.4	-100	-1	27.0	1.5	-50
3	24609	17.52	1.6	-0.5	-190	-0.5	19	270	-1	14	7	5.6	-2	-1	-5	5.14	129.0	0.17	-1	-21	110	-100	-15	21.0	3.8	-23	-5	0.27	1600	89.6	2.0	2.5	-100	-1	71.5	1.6	-50
4	24610	19.89	0.3	-0.5	-180	-0.5	19	290	-1	13	9	6.0	-2	-1	-5	5.43	136.0	0.20	-1	-19	120	-100	-15	22.2	3.9	-22	-5	0.28	1700	83.5	1.8	2.4	-100	-1	68.0	1.7	-50
5	24611	18.26	1.9	-0.5	-340	-0.5	20	315	-1	14	10	6.7	-2	1	-5	5.34	152.0	0.20	-1	-38	130	140	-15	24.3	4.1	-31	-5	0.24	1600	122.0	2.2	2.5	-100	-1	134.0	2.1	-50
6	24612	17.13	0.5	-0.5	-660	-0.5	19	270	-1	16	19	5.6	-4	2	-5	7.31	131.0	0.10	-1	-72	110	240	-15	19.7	5.4	-60	-5	0.38	1500	228.0	1.8	3.3	-100	-1	258.0	1.8	-50
7	24613	18.80	2.0	-0.5	-440	-0.5	20	280	-1	15	13	5.6	-2	1	-5	8.39	138.0	0.14	-1	-48	110	-100	-15	21.2	3.8	-39	-5	0.23	1500	150.0	1.8	2.6	-100	-1	172.0	1.9	58
8	24614	20.22	0.6	-0.5	-440	-0.5	21	313	-1	17	12	6.5	-4	2	-5	6.01	152.0	0.17	-1	-48	130	160	-15	23.5	4.3	-39	-5	0.28	1500	150.0	2.2	2.7	-100	-1	172.0	2.0	-50
9	24615	18.98	1.1	0.8	-290	-0.5	20	303	-1	14	11	6.5	-2	2	-5	5.70	145.0	0.19	-1	-33	120	-100	-15	23.1	4.4	-26	-5	0.26	1400	98.0	1.8	2.4	-100	-1	113.0	2.0	-50
10	24616	20.26	0.3	-0.5	-460	0.8	20	305	-1	16	9	6.4	-4	-1	-5	5.47	149.0	0.16	-1	-50	120	140	-15	22.9	4.5	-40	-5	0.27	1600	154.0	2.1	2.5	-100	-1	178.0	1.9	-50
11	24617	21.43	0.7	-0.5	-250	0.8	19	230	-1	57	12	4.8	-2	2	-5	5.63	109.0	0.14	-1	-26	91	140	-15	17.1	4.0	-41	-5	0.30	1700	151.0	1.6	2.3	-100	-1	91.2	1.6	-50
12	24618	15.36	1.6	1.3	-50	-0.5	-1	3	-1	9	1	-0.2	-2	-1	-5	0.86	1.8	-0.05	-1	-1	-5	-100	-15	0.3	0.1	-3	-5	0.02	-500	1.3	-0.5	-0.2	-100	-1	1.4	-0.2	150
13	24619	15.54	2.2	1.1	-50	-0.5	-1	4	-1	29	1	-0.2	-2	-1	-5	0.76	1.8	-0.05	-1	1	-5	-100	-15	0.3	-0.1	-3	-5	0.01	-500	2.0	-0.5	-0.2	-100	-1	1.4	-0.2	120
14	standard BR-01	19.80	-0.1	-0.5	-200	0.9	18	280	-1	12	22	4.6	-2	-1	-5	4.67	140.0	-0.05	-1	-21	110	-100	-15	17.8	17.5	-31	-5	0.10	2100	117.0	1.4	2.1	-100	-1	73.5	0.9	-50

Approved : ______________
R. Allen, BSc
NAA Supervisor

APPENDIX 12
GEOLOGICAL LOG FOR 2006 DRILL HOLES

Project	Blue River-Upper Fir	**Date Finish**	04-Aug-06	**Inclination**	-90°	**Dip Test (m)**	n/a	**UTM E**	352968
Claim	FIR11	**Logged By**	A.Rukhlov/S.Blinova	**Azimuth**	0°	**Dip Test (Angle)**	n/a	**UTM N**	5797175
Hole No	CF-06-01	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1278
NTS	83 D/6	**Casing (m)**	2.44	**Depth (m)**	185.62	**Scintill. Background (cps)**			95-115

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
0.00	2.44	**casing**, minimal overburden							
2.44	2.93	**gneiss;** plagioclase, biotite,medium-grained,alternating banding of leucocratic & melanocratic layers thickness 1.5 - 2 cm at 70° CA, foliation parallel to banding, minor chloritization, tremolitization & biotization		chl trem biot					
2.93	4.84	**gneiss;** cross-cut by metasomatized veins ranging in thickness from 11 - 26 cm, layers are fresh in some fractures(-30°CA) limonitization;gneiss is biotite/plagioclase with leucocratic quartz-feldspar veins (75° CA) 3 - 5 mm, veins - phlogopite/pyroxene/amphibole/calcite sphene (~3-5%) at 10° - 90° CA with minor coarse-grained chlorite,pyrrhotite layers	sph calcite (15-20%) po (<2%)	limon phl px amph chl	22526	4.1	4.27	0.17	-
4.84	18.59	**gneiss;** plagioclase/biotite; alternating layers of leucocratic (quartz + feldspar) and melanocratic (biotite, tremolite), thickness 2 mm - 13 cm, varies from 0° to 80° CA, some folds present which distort foliation; chloritized faults with slickensides, orientation is concordant with foliation of gneiss; fractures are erratic, up to 2%, orientation varies from 0°CA - 20°CA; veins vary from quartz-feldspathic to coarse-grained tremolitic to carbonate- amphbiole ; mineralization pyrite, pyrrhotite(2-5%), thickness varies from 1 - 70 mm, orientation 18° - 90° CA, some veins contain biotite (from trace to 50%)	py-po	chl-qtz limon	22527	16.17	16.84	0.67	-
18.59	22.13	**gneiss;** biotite; with migmatitic veins (4 - 20 mm) foliation varies 40-55°CA, folds present in migmatitic veins; fractures are chloritized, may contain trace pyrite , ~6 major fractures @ 38° - 60° CA weak limonitization orientation 30-70°CA; rock contains significant chlorite + tremolite, alteration ; gneiss appears green; veins are chlorite, amphibole-quartz phlogopite ,coarse-grained with pyrrhotite, pyrite (up to 30%), thickness (up to 6cm) @ 40-45°CA; some veins are enriched in quartz	tr py po	chl limon qtz					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
22.13	23.56	**schist;** kyanite-biotite; medium to coarse-grained, foliation 56°CA consistent; minor fault with traces of chlorite; fractures are along schistosity concordant with foliation; contact with other units sharp, one vein calcite/quartz thickness 2-4 mm , orientation 50°CA, schist contains 40% kyanite		chl					
23.56	27.15	**gniess;** interlayered medium-grained biotite gneiss with kyanite-biotite schist; gneiss is banded (migmatite) some schist units contain more chlorite & amphibole along fractures; overall fractures are moderate; orientation is concordant with foliation at 55° - 65° CA, @ 25m - large quartz vein 9.5 cm thick at contact between schist & gneiss, alteration at contact (minor) with chlorite, pyrite, pyrrhotite; other veins are coarse-grained quartz, tremolite,actinolite, pyrrhotite (<5%) + sphene(< 5mm long), thickness 1-4 cm at 50-60°CA	py-po ch py sph trem	chl					
27.15	32.87	**gneiss;** banded biotite/plagioclase; very altered, bands vary in thickness from 0.4 - 38 cm;medium-grained, foliation + bands concordant at 53-70° CA; fractures are minor with chlorite, limonite; thight folds contain quartz augens, alterations are chlorite/ tremolite/ actinolite/quartz, some are augen-like, 0.1-1cm thick confined in melanocratic bands (amphibole >20%); abundant in leucocratic veins; @ 32.79 m layered coarse-grained crenulated amphibole/kyanite/biotite schist		tr limon chl amph					
32.87	33.30	**quarz vein;** milky-white to greyish; with minor (<5%) tremolite actinolite,biotite, chlorite, with accessory pyrrhotite; at 33.26 cm zone rich in amphibole (~30%), sphene (~5%); fault at upper contact with chlorite 28°CA	po sph	trem ch	22528	32.87	33.30	0.43	-
33.30	33.90	**gneiss;** biotite; extensively altered, with some layers of kyanite, biotite, schist; bands are with fold axis at 60-90°CA; foliation at 85°CA, quartz/feldspar bands 1-3 mm thick; amphibole bands ~20 mm thick; phlogopite veins 2-15 mm; quartz/amphibole/pyrite veins < 5 cm thick; fractures parallel to foliation with trace chlorite; schist bands are altered with amphibole	tr po po	tr chl amph					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
33.90	34.62	**carbonatite;** coarse-grained beforsite with minor green amphibole, phlogopite within fenitized schist; upper fenite 21cm, lower fenite 39 cm: upper contact of beforsite and fenite has pyrite veinlets 5-10mm thick at 85°CA, lower contact appears faulted, with chlorite at 53°CA, fenitized schist is coarse-grained with blue-green amphibole, black biotite, calcite, dolomite (upper fenite), fenitization diminishes at lower contact with country rock	py	chl	22529	34.10	34.21	0.11	100
					22530	34.26	34.41	0.15	100
34.62	34.99	**schist, gneiss;** alternating layers of kyanite-biotite schist, banded gneiss; schist thickness 7cm; gneiss contains leucocratic bands (15mm thick) , psamitic layer (2.5 cm thick) with green (chlorite? epidote?) alteration; foliation 60°CA		chl? epid?					
34.99	46.03	**gneiss, schist;** interlayered biotite/ plagioclase gneiss, kyanite/ biotite schist, chlorite schist, amphibolite and felsic rock with pyrite; intervals (m) banded gneiss 34.99-36.93, 37.03-38.56, 42.80-45.07, kyanite-biotite schist 38.56-39.50, 41.26-41.87; chlorite schist 39.50-41.26; amphibole 41.87-42.80; felsic rock 45.07-46.03, a small carbonatite layer 36.93-37.03 m, upper contact tremolite fenite with pyrrhotite vein (1-20mm) some disseminated pyrite, lower contact with black biotite, green amphibole; orientation of carbonatite layer @70°CA; foliation varies from 39° to 86°CA., strongly fractured amphibole/ felsic rock; banded gneiss is weakly fractured with limonite , some fault fractures- chlorite, pyrrhotite, pyrite, calcite, calcite fracture orientation 17°CA, migmatitic, amphibole-rich, quartz veins from 2-60 mm felsic layers strongly fractured, no visible foliation , pyrite in fractures , contains some brecciation with carbonatite+ chlorite veinlets	py tr po	chl limon					
46.03	51.16	**gneiss;** garnet/kyanite/muscovite ± biotite; upper contact is highly sheared; multiple fractures interlayered with biotite-chlorite schist (49.69-49.75) upper contact shows faulting, contains lots of carbonate with foliation 38-50°CA gneiss & schist 48-55°CA garnet up to 30%, size 0.3-2.3 cm across; 3-4mm sillmanite veins like patches, concordant with foliation ; late chlorite fractures, cross cutting migmatite veins (1-20mm) orientation concordant with foliation , chlorite fractures oriented 20-25°CA	tr py	carb chl					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
51.16	56.51	**gneiss;** chlorite-garnet-kyanite-biotite migmatite, banded medium to coarse-grained porphyroblastic (garnet size = 0.1-4.2 cm), (4.2 size garnet @ 54.90 m) abundance of garnet diminishes closer to lower contact; foliation varies 55-60°CA, migmatite augens, bands thickness 1-19mm; some exhibit tight folds, fracture faces are fresh; some contain pyrite(?) some bands exhibit only biotite (size 1-9mm) @ 54.49 increasing abundance kyanite lenses (3mm) @ 55.58; garnet are chloritized later stage due to chlorite replacing garnet	tr py(?)	chl (in qrt)					
56.51	57.61	**fenite, gneiss;** interlayered plagioclase-biotite gneiss and amphibole-biotite-dolomite carbonatite; fenite is coarse-grained biotite,amphibole,calcite, pyrrhotite; amphibole size up to 2cm in a layer @ 57m, 9 cm thick above in biotite bed, 3.5 cm in size; thickness 2cm below & above; carbonatite content varies; banded fenites are common (amphibole-biotite,calcite,) amphibole is blueish-green , gneiss lenses @ 56.51-56.83, 57.24-57.44 m, fractures are chloritized; foliation in gneiss & fenite is concordant 43-45°CA, 3-8mm pyrrhotite veinlet @ 56.78	po	tr chl bio-act ca	22531	57.00	57.24	0.24	-
57.61	82.88	**carbonatite;**							
		57.61-59.00 m, porphyroclastic beforsite with green amphibole;	py	chl	22532	57.65	58.65		120
		biotite layers ~2cm thick; ilmenite, pyrite (interstitial), chlorite	Ilm		22533	58.65	59.65		110
		in fractures; dolomite porphyroblasts up to 3cm, amphibole	mag		22534	59.65	60.80		202
		lineation @ 45-50°CA, apatite concentrated at lower contact;	pyroch		22535	60.80	62.10		170
		59.00-59.15 m, mylonitized apatite beforsite; green amphibole;	po		22536	62.10	63.29		190
		lineation @ 50°CA; trace pyrrhotite			22537	63.29	64.30		190
		59.15-59.22m, porphyroclastic coarse-grained beforsite			22538	64.30	65.44		160
		with interstitial pyrrhotite, trace pyrite			22539	65.44	66.41		175
		59.22-60.70- fine-grained apatite beforsite mylonite, grey			22540	66.41	67.36		240
		in colour with green amphibole, calcite in fractures; amphibole overall abundance 5-7%,;some bands with 50-70 % amphibole; thickness 4-57mm; foliation 56-90°CA, lineation is concordant, apatite abundance decreases (to none visible) from 60.10m							
		60.70-61.27- extremely fractured fine-grained beforsitic mylonite with minor green amphibole and mica (< 7%)							
		61.27-62.66-layered beforsitic mylonite; leucocratic layers apatite-rich; melanocratic layers - amphibole < 70% 61.42 - 61.59 & 61.78 - 61.84;amphibole< 3-5mm; lineation 75-80^CA,; leucocratic units are enriched in apatite from 1-10%							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		62.66-63.21- banded cataclasite/ mylonitized richterite,							
		apatite beforsite with bands rich in calcite (thickness 2-2.5cm)							
		@ 58°CA and bands of grey-blue richterite, phlogopite							
		(thickness up to 18 mm) same orientation, magnetite augens							
		up to 13-30 mm; abundance up to 15-20% in calcite-rich bands							
		apatite content ~5%; accessory pyrochlore							
		63.21-66.73: porphyroclastic mylonitized beforsite with							
		minor richterite; phlogopite, pyrochlore <1%; richterite bands<3cm th							
		apatite content 5-10%, bands at 20°CA @ 66m							
		40°CA @ 66.42m, dolomite augens up to 2cm							
		across amphibole, lineation, augen foliation 50°CA @ 63.21m							
		70°CA @ 64m, 65°CA @ 65.34m, 48°CA @ 66.73m;							
		66.73-67.36: layered beforsitic cataclasite with layers							
		melanocratic carbonatite (richterite crystals 11 x 2 mm with							
		interstitial pyrrhotite layers, amphibole, 50-75% up to 7cm,							
		amphibole lineation 43-50°CA; pyrite-pyrrhotite ~1%, apatite< 5%							
		pyrochlore (~1%) from 62.80m, < 6 x 6 mm							
		67.36-76.77: intermittent coarse-grained dolomitic carbonatite							
		(similar to previous) some places porphyroclastic texture;							
		layers are melanocratic amphibole, biotite , thickness 1 - 38 cm,							
		orientation : @ 67.70m - 38°CA, @ 70.41m-80°CA @ 71.51m							
		from 3° to 50°CA; @ 73.09 m (mylonite zone) 46°CA @							
		73.40-40°CA @ 74.00 - 10-15°CA @ 75.36m 55°CA, @ 76.00							
		50°CA, carbonatite layers 7.5 -135 cm; weak							
		fracturing with some chlorite some fractures caused by			22541	67.36	68.00		-
		faulting (slickenside) with minor chlorite, fractures at			22542	68.00	69.00		205
		67.36m - 0°CA , altered with green mica, minor pyrite, in			22543	69.00	70.00		200
		places up to 2%; interstitial, pyrochlore or zircon < 5 x 5 mm;			22544	70.00	71.00		195
		tremolite (up to 2cm) in fenite zones as well as calcite veins			22545	71.00	72.00		170
		76.77-77.13:magnetite-rich carbonatite layer; massive texture,			22546	72.00	73.00		155
		magnetite 25-30%, 3x5mm; dark-blueish-green richterite ` 10-15%			22547	73.00	74.00		185
		dolomitic beforsite with apatite (<10%), apatite increases			22548	74.00	75.00		230
		with increase of magnetite; pyrochlore minor (< 2mm) ~ 2% ;			22549	75.00	76.00		210
		fractures minor with chlorite alteration; trace pyrite @ 60°CA			22550	76.00	77.00		200
		77.13-82.23: porphyroclastic beforsite with richterite ~5%			22551	77.00	78.00		200
		two concentrated richterite bands, ~20-25% (2cm, 5cm)			22552	78.00	79.00		230
		first band @ 77.58m, with concentration of pyrochlore			22553	79.00	80.00		195
		crystals 5mm across up to 4-5% with 1% pyrite , amphibole			22554	80.00	81.00		160
		< 7 x 1 mm, second band @ 77.86 m with richterite , 30%			22555	81.00	82.00		165
		lineation @ 85°CA, pyrochlore 3 x 3mm, about 1%			22556	82.00	82.19		175
		distributed throughout interval from 2-5%							
		size 1-6mm at the lower contact @ 82.23; concentration of apatite							
		(thickness 2.5 cm) with enrichment of pyrochclore	pyroch	chl					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		up to 5%; proportion of apatite varies, 5-15% a layer of high	eud	cal					
		apatite concentration ~80% @ 80.85m 10 cm thick, pyrochlore							
		~ 3% - 7mm long ; fractures few , chlorite + phlogopite							
		@ 38° - 60°CA, pyrite veinlets, irregular thickness							
		<1-10 mm @ 78.10 m							
82.23	83.33	**gneiss;** migmatized biotite/plagioclase; with garnet porphyroblasts							
		<1x2 cm; migmatites form crenulations, tight folds thickness < 1-							
		20mm, fractures moderate with some chlorite; fenite zone							
		@ 82.54 - 82.91 m, with layers of coarse-grained amphibole							
		(>1cm) ; black biotite, medium to coarse -grained ; felsitic							
		layer (altered nephtheline?)11 cm ;large eudyalite @ 82.84 m size 2.							
		size 2.5x 8 cm; some pyrochlore present, ~1% ± calcite							
83.33	92.25	**gneiss;** migmatized kyanite-garnet two mica gneiss; mucovite							
		varies; garnet porphyroblasts up to 1.6 cm < 1%-25%;							
		migmatitic veins from 1-20 mm, orientation 58°-85°CA;							
		gneissosity @ 84 m - 90°CA; @ 87.71m - 65°CA							
		@ 90m - 90°CA; @ 92.25m (lower contact) - 58°CA:							
		alternation zone (biotite-quartz veins, apatite vein) @ 87.49 m -							
		26 cm thick, quartz vein 2 cm thick @ 86.37m - 73°CA,							
		fractures weak to moderate with chlorite, biotite;							
		garnet is chloritized in biotite zones, trace pyrite	tr py	chl					
				bt					
92.25	101.00	**carbonatite, fenite** interlayered; upper contact fenite zone		apat					
		4.5cm thick							
		92.30-92.52:dolomitic beforsite; coarse-grained, leucocratic, with							
		two crystals 3 x 9mm ilmenite? or pyrochlore; veinlet of pyrite							
		< 3mm thick							
		92.54-92.77:coarse-grained phlogopite fenite with large eudyalite							
		porphyroblasts (size 5.2 x 3cm) xenolith of biotite gneiss;							
		irregular quartz or feldspathoid vein;							
		few fractures with vermiculite + chlorite @ 62°CA			22557	92.25	93.00		105
		92.77-96.00: leucocratic beforsite; medium-to-coarse-grained			22558	93.00	94.00		120
		with lenses of coarse-grained dolomite augens (4 to 20mm)			22559	94.00	95.00		135
		richterite content >5% ; some melanocratic layers of fenite:			22560	95.00	96.00		140
		@ 94.38-3cm (apatite+biotite) with 33°CA and 1.4-3cm			22561	96.00	97.00		270
		(richterite + pyrrhotite) 4x16mm with 40°CA @ 85.11 2.5 cm			22562	97.00	98.00		135
		richterite vein ~30% @95.27- 6cm (biotite+richterite) @ 50°CA;			22563	98.00	99.00		195
		trace pyrrhotite+ pyrite in veinlets blebs			22564	99.00	100.00		165
		96.00-100.64:moderately banded coarse-grained cataclastic	po		22565	100.00	100.90		425
		beforsite with richterite (5%-85%) bands @ 80°CA overall							
		43°CA @ 99.81m; layers of fenites@ 96.11m-2cm;@ 96.21							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		- 3cm; @96.36m-5.5cm; @97.13- 1.1cm; @ 99.43m-20cm							
		(diopside, richtertite,calcite), @ 99.82m - 5cm; @ 100.15 - 2cm							
		@ 100.36m - 5.4 cm (calcite,richterite,biotite) @ 100.50 -							
		5cm (calcite,richterite,biotite) few faulted fractures with							
		chlorite; trace pyrrhotite interstitial disseminated pyrochlore							
		2x3mm < 1% concentration, pyrite 1-2% apatite 5 - 15%;	pyroch						
		two 2cm layers of pyrochlore concentration(10-15%) @ 99.67m							
		@ 100.34m - contact with calcite, richterite, biotite layer							
		apatite - pyrochlore-rich (40% concentration, size 1-11 mm)							
		(see photo)							
		100.64-101.00:fenite zone (diopside,phlogopite,richtertite, biotite,							
		calcite,apatite, pyrite± pale pyrochlore or zircon(?) (4mm wide) ±							
		altered nepheline; upper contact with carbonatite 48°CA,							
		lower with pegmatite @ 68°CA,							
101.00	101.65	**pegmatite vein;** both contacts fenites (upper contact @75° CA,	tr po						
		lower @ 80°CA) some pyrrhotite veinlets ; very sporadic							
		thickness 2-5mm, some richterite crystals <1% concentration							
		up to 5mm across; vein is highly fractured but not broken, no							
		alterations							
101.65	102.08	**fenite;** interlayered with small beds of plagioclase-calcite veinlets;			22566	101.65	102.08		120
		fenite is coarse-grained biotite, amphibole; biotite layers							
		up to 14 cm thick							
102.08	109.25	**beforsite;** layered coarse-grained; with layers of richterite,							
		apatite ± biotite, thickness 4-40 mm; orientation varies from							
		82-90°CA, fractures are moderate with biotite ± richterite	tr po		22567	102.08	103.00		100
		alteration; @ 105-5mm mylonite fracture @ 70°CA; biotite			22568	103.00	104.00		150
		layers @ 102.16m thickness 5-6 cm, interstitial segregation			22569	104.00	105.00		160
		of pyrite up to 2mm disseminated pyrochlore < 7mm, apatite <5%							
		105.00-107.80; beforsite, medium-to-coarse-grained, richterite							
		up to 10% , apatite up to 20% till 106.90m the diminishing;			22570	105.00	106.00		150
		@ 107.08m -cataclasite, coarse-grained leucocratic beforsite;			22571	106.00	107.00		160
		pyrochlore accessory ; trace pyrite veinlets (1-2mm thick)							
		fractures with mylonitization, but rock is very competent							
		107.80-109.25:rhythmic interlaying fine-grained diopside,							
		richterite, calcite, (from mm to 10 cm in size) biotite veins,	tr py		22572	107.00	108.00		130
		and cataclastic beforsite; melanocratic layers vary	pyroch		22573	108.00	109.00		120
		from 0.4-35cm; orientation of layers 45°CA-70°CA; some			22574	109.00	109.25		110
		quartz blebs (5x2 cm) found in 35 cm melanocratic layer;							
		trace pyrite veinlets from 1- 6mm; apatite veinlets; pyrochlore							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		(2 to 4mm) < 1%; fractures weak but some mineralized							
109.25	109.63	**fenite;** richterite ± apatite,calcite, biotite;	tr po		22575	109.25	109.63		105
		foliation is strong @ 80-90°CA, fractures weak:	pyroch						
		calcite veins 5mm thick @ 60°CA; pyrite veinlets < 1mm thick							
109.63	110.40	**gneiss;** fenitized, grading to unaltered, banded biotite gneiss;							
		layer of biotite, calcite,richterite,apatite 4.6 cm thick @ 110.11m							
		at 56°-75°CA; some folding present; weak fractures;							
		no alteration; green amphibole, calcite = fenitization							
110.40	113.50	**gneiss;** two mica; kyanite, garnet; garnet porphyroblasts < 5x6cm							
		strongly banded with some folds; interlayered with biotite;							
		amphibole layers 3-10 cm thick @ 70-80°CA,							
		pyrite veins ~1cm thick within amphibole layers < 20%;							
		fractures moderate with chlorite,pyrite; garnet is chloritized.							
113.50	115.64	**gneiss;** fenitized, banded, fenitization increasing towards							
		contact with carbonatite; foliated (60-706CA) banded gneiss							
		dominating amphibole, biotite,calcite, progresses into							
		diominating biotite-richterite schist, with veinlets pyrite	py	chl					
		(1-6mm thick) & apatite (2-6mm thick) both consist with		py	22576	115.00	115.62		110
		foliation, fenite is coarse-grained towards lower contact							
		amount of CA increases up to 40%							
115.64	124.49	**beforsite;** coarse-grained, layered, leucocratic							
		115.64-117.62:cataclastic dolomite carbonatite with light							
		blueish-green richterite 7-10% ; amphibolized veinlets							
		(20-40°CA) < 50% amphibole (fine-grained), pyrrhotite, calcite							
		thickness 0.6-3.9 cm; layer of biotite+ calcite							
		@ 117.36 - 11 cm, pyrrhotite mineralization							
		concentrated in rich veinlets; pyrite is disseminated in carbonatite							
		interstitial 1-2% ; apatite <5%, pyrochlore <2mm < 1%	tr py	amph	22577	115.62	116.00		115
		117.62-118.27: mylonitized carbonatite; richterite (3 - 7%) ;		bt	22578	116.00	117.00		125
		apatite (10-15%) , pyroch (2-3mm,~1%), banding @ 80-90°CA;		ca	22579	117.00	118.00		160
		pyrite segregation up to 5% in apatite,amphibole layers;			22580	118.00	118.27		135
		weak fracturing with minor chlorite							
		118.27-121.54:mylonitized apatite beforsite with augens of							
		dolomite; some banding of richterite 10 - 25% ; bands @ 87°CA;							
		minor pyrite, pyrrhotite segregation up to 4%;							
		pyrochlore concentration ~1%, size up to 13mm;							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		minor phlogopite <1% few fractures with no alteration	po		22581	118.27	119.00		165
		121.54-124.49: more porphyroclastic banded beforsite, with	tr py		22585	119.00	120.00		175
		layers of biotite, fenite- thickness 1.5-14.5 cm, also layers			22583	120.00	121.00		158
		of coarse-grained dolomite from 2-12 cm, biotite-fenite layers			22584	121.00	122.00		140
		@ 70°-80°CA; dolomite layers @ 70-80°CA; fine-grained			22585	122.00	123.00		115
		calcite,crystals,richteritic veinlets, thickness 3-35 mm,			22586	123.00	124.00		120
		@ 25-60°CA; pyrochlore, apatite segregation @ 124.15m,			22587	124.00	124.49		155
		thickness 2.5 cm @ 70°CA , < 15 - 20% ;crystal size up to 8mm			22588	124.49	125.47		105
		(see photo) some pyrite veinlets ~2mm thick < 2-3%							
124.49	125.47	**gneiss;** fenitized, with bands of beforsite < 2 -6 cm							
		orientation consistent with foliation of biotite in fenite @ 72°CA							
		fenite is coarse-grained amphibole,biotite,calcite,apatite; veinlets							
		< 5%);some altered gneiss with preserved plagioclase; calcite	pyroch						
		veinlets 3-5mm @ 63°CA, pyrochlore up to 5mm, up to 1%	po						
125.47	126.04	**gneiss;** less fenitized, rhythmically banded, melanocratic							
		biotite-richterite,and leucocratic coarse-grained layers							
		1-40 mm thick, orientation @ 64°CA							
126.04	126.70	**gneiss;** medium-grained garnet,biotite migmatitic folded veins							
		from 19mm; foliation @ 72°CA; garnet size < 2.5 x 4 cm,	py	chl					
		chlorite ± biotite on fractures; pyrite crystals on fractures <1%,							
		chloritization of garnet							
126.70	129.25	**pegmatite;** cataclastic, with garnet, augens of plagioclase up to							
		3 x4 cm; biotite veins < 1-6mm, <3% concentrate;	pyroch						
		graphic intergrowths of quartz , plagioclase in some areas; garnet							
		segregation up to 5%, up to 6mm; mylonitized matrix @ 75°CA							
129.25	130.03	**fenite;** cacite + apatite+biotite with amphibole < 0.6 - 3 cm;							
		apatite segregation ~1cm thick ~ 40%, calcite veinlets 2mm thick,	tr py		22589	129.25	130.03		115
		5-10%; amphibole.10-60%; beforsite layer 3.5-5.5 cm							
		@ 129.33m with pyrite segregation up to 5% @ 60 - 84°CA;							
		foliation @ 65°CA							
130.03	134.92	**beforsite;** mylonitized to porphyroclastic			22590	130.03	131.00		120
		130.03-132.83:porphyroclastic beforsite with bands of coarse-	py		22591	131.03	132.00		105
		grained dolomite thickness 4-14cm @ 65-90°CA;	po		22592	132.00	133.00		118
		veins of apatite+calcite + richterite 5-40 mm @ 40-60°CA;	pyroch		22593	133.00	134.00		190
		some mylonitized fractures @ 10-40°CA. some with minor chlorite			22594	134.00	134.92		475
		show slickensides, pyrrhotite up to 10-15% interstitial							
		in both richterite& dolomite layers, pyrochlore from 1-2%, < 13mm							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		132.83-134.92: medium to coarse-grained porphyritic to mylonitic							
		beforsite;interlayered calcite+ amphibole ± diopside, thickness							
		3.5 - 7.8 cm @ 78-85°CA; layer of dolomite,apatite, biotite, @							
		134m, thickness 15 cm same as above; veins of							
		apatite, calcite, richterite 2-25mm @ 62-90°CA, moderate							
		fractures chlorite ± vermiculite; pyrite layers up to 20%	tr py	chl					
		accompanied by pyrochlore segregations, size up to 6mm, 5-7 %	pyroch	verm					
134.92	138.39	**beforsite;** porphyroclastic with 3-20% apatite, 10% richterite;			22595	134.92	136.00		120
		biotite layers @ 136.76 - 2cm thick, @ 137 -2cm with	po		22596	136.00	137.00		120
		coarse-grained leucocratic dolomite 15 cm thick @ 50°CA;	pyroch		22597	137.00	138.00		115
		between biotite layers, dolomite layer contains pyrrhotite		tr chl	22598	138.00	139.00		128
		veinlets 2-5 mm; many fine-grained calcite+ richterite veinlets							
		below 137.46 m; interstitial pyrrhotite segregations up to							
		4-5% , <1% pyrochlore, except in apatite-richterite layers							
		concentration<2-5%, faulted fractures with chlorite & slickensides							
138.39	140.97	**beforsite,fenite;** interlayered, coarse-grained	tr po		22599	139.00	140.00		130
		lenses & veinlets of calcite, apatite in fenite;			22600	140.00	141.00		130
		@ 140.60 coarse-grained beforsite 13cm thick @ 80°CA,							
		foliation @ 40-55°CA, pyrochlore <1% in beforsite; pyrrhotite							
		is 1% in beforsite; pyrrhotite veinlets 2mm thick consistent with							
		foliation; calcite veinlets<1-9mm; fractures parallel foliation							
140.97	144.95	**beforsite;** banded, porphyroclastic, with mylonitized matrix;	po		22601	141.00	142.00		115
		layers of calcite-richterite-biotite fenites, calcite-diopside-richterite,	pyrocl		22602	142.00	143.56		110
		and biotite-apatite-diopside-eudyalite (end of interval ~15cm thick)			22603	142.56	144.95		175
		fenites @ 141.60m (9 cm thick @ 65°CA) and 144.01 (21cm							
		thick @ 55°CA) and 144.35 (2cm thick @ 70°CA); calcite ,							
		diopside,richterite lens @ 141.76; banding in beforsite is due to							
		richterite layers 3cm thick with ~40%, pyrite and pyrrhotite							
		segregation <3-4%; pyrochlore up to 7mm crystals in							
		apatite-rich layers; mylonitized fractures minor some with biotite							
144.95	151.11	**gneiss;** two mica; interlayered banded migmatized kyanite-garnet;	tr po	chl					
		with kyanite-garnet-two mica schist, biotite,plagioclase gneiss;							
		garnet porphyroblasts up to 20%, size <1-23mm, kyanite							
		up to 20% size 15 x 2; pegmatite veins 2-11 cm @ 70-76°CA:							
		foliation consistent with migmatization which							
		changes from 70°CA to 50°CA@ 149.79 and to 30°CA @							
		150.68m ; fractures few with chlorite ; tight migmatite folds;							
		two quartz veins (~3m thick) with pyrrhotite veinlets in fractures							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
151.11	151.70	**fenite;** with upper contact @ 40°CA and lower contact @ 30° CA; coarse-grained calcite/biotite/amphibole fenite - relics of biotite/ plagioclase gneiss;calcite veins< 3mm thick; amphiboles<15mm fractures filled with chlorite		chl					
151.70	156.38	**gneiss;** two mica; banded garnet-kyanite; migmatite veins & lenses 2mm-32mm, consistent orientation with foliation, of mica; @ 152.70=80°CA, @ 155,75=68°CA, @ 156.18=62°CA amphibole vein, coarse-grained, with biotite @ 156.25m 4.5cm @ 65°CA; garnet porphyroblasts up to 14mm, 10-15%; fractures minor with chlorite and some slickensides; some garnets are chloritized		chl amph bt					
156.38	156.85	**fenite;** upper contact of carbonatite, diopside,biotite,amphibole, fenite, minor eudyalite; small veins of dolomite in fenite (<16 cm) followed by medium-coarse-grained beforsite, <1% amphibole, < 1% phlogopite, <1% pyrochlore, <1% pyrrhotite/pyrite ; apatite layer 30-40%			22604	156.38	156.85		150
156.85	157.76	**fenite;** coarse-grained apatite,calcite,richterite,biotite fenite foliation @ 55-65°CA with layers of apatite beforsite 23-115 mm ; mylonitized fractures, pyrrhotite,pyrite 4-5% some relics of undulation, amphibole crystals up to 18 x 4 mm	tr,po,py		22605	156.85	158.00		145
157.76	166.00	**beforsite;** moderately banded; mylonitized fractures with ilmenite? augens <1% size 7x14mm, and pyrochlore, <1%, up to 9mm; interstitial pyrrhotite segregations in veinlets up to 20%; segregation of amphibole in bands < 25%, 1-2 cm @ 62°CA; apatite 5-15%, in leucocratic bands; amphibole 3-5% ; fractures contain chlorite, vermiculite, some are mylonitized	pyroch po	chl verm	22606 22607 22608 22609 22610 22611 22612	158.00 159.00 160.00 161.00 162.00 163.00 164.00	159.00 160.00 161.00 162.00 163.00 164.00 165.00		170 160 125 135 214 135 175
166.00	166.38	**fenite;** apatite,calcite,amphibole,biotite; with coarse-grained dolomite veins 6-24mm thick and calcite veinlets <1mm thick foliation @ 166.00m(carbonatite contact) 63°CA, @ 166.38 90°CA			22613 22614	165.00 166.00	166.00 166.38		175 106
166.38	167.62	**beforsite;** medium-to very-coarse-grained, leucocratic; 4 layers of fenite 1.5 - 6cm @ 58°-80°CA; richterite ~5%;apatite < 10% minor pyrite, pyrrhotite and rare pyrochlore < 1 cm richterite,calcite in irregular, veins ~1mm,pyrite veins < 2mm(rare) biotite,pyrrrhotite alteration in fractures.	pyroch po py		22615	166.38	167.87		110
167.62	168.31	**fenite, beforsite;** interlayered; banded gneiss @ 167.62, 167.82: apatite,calcite,biotite fenite; @ 158.06 diopside, amphibole							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		+ biotite fenite; minor eudyalite; fenite contact 50°-80°CA							
168.31	177.32	**gneiss;** two mica, garnet-kyanite migmatized; interlayered with schist; kyanite < 20% , garnet <5%, some chloritized; muscovite,biotite proportions vary; some pyrite,calcite , chlorite in fractures; minor limonite staining; quartz, pegmatitic veins 1.4 -9.7cm, ~2%; migmatite bands parallel foliation @ 169.00m - C48550°CA, @ 173.00 - 65°CA; @ 174.00 - 75°CA, 177.00m- 65°CA; @177.32- 75°CA; layer of coarse-grained green amphibole, biotite @ 172.38m - 15cm, calcite,biotite veins @ 172.08m - 6 cm	py	chl lim					
177.32	180.69	**gneiss;** interlayered amphibolite and kyanite two- mica, banded; and amphibole,biotite schist; amphibolite 15% of intervals; schist 5-7%; quartz veins from 1-37mm; pyrrhotite in interstitial veinlets < 9mm thick; crenulations /kink bands in amphibole-biotite schist; pyrrhotite concentration associated with quartz veins; foliation in gneiss 53°CA; kyanite up to 40%, some fractures are chloritized; foliation in schist 65°CA	po	chl					
180.69	185.62	**gneiss;** banded two-mica-kyanite;2 amphibolite + biotite layers, and 5 biotite layers; amphibolite @ 181,97m (26 cm) , 184.54m (8cm thick) thickness of biotite layers varies 0.4-6.5cm, some contain tight quartz folds; garnet+amphibole+biotite layer @ 182.21 m (37cm thick) with garnet porphyroblasts < 1cm ; abundance 5-10%; kyanite concentration in gneiss 10-20%; quartz veins in biotite layers, amphibolites, 2-21mm, chlorite in fractures minor; interstitial pyrite in gneiss up to 5%	py	chl					
	185.62	**E.O.H.**							

Project	Blue River-Upper Fir	**Date Finish**	03-Aug-06	**Inclination**	-60°	**Dip Test (m)**	n/a
Claim	FIR11	**Logged By**	A.Rukhlov/S.Blinova	**Azimuth**	90°	**Dip Test (Angle)**	n/a
Hole No	CF-06-02	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ		
NTS	83 D/6	**Casing (m)**	1.21	**Depth (m)**	157.88	**Scintill. Background (cps)**	110

UTM E	352969.1
UTM N	5797175
Elev (m)	1278

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
0.00	1.21	**casing**							
1.21	18.54	**gneiss;** medium-grained, biotite-plagioclase ,banded, with rhythmic interlayer of quartzite (3-5% of interval), medium to coarse-grained quartz + amphibolite + biotite ± diopside ±, calcite, C12thickness 4-29 cm; some quartzite layers are altered with a green very fine-grained mineral, layers with increased metasomatization have increased pyrrhotite + quartz ± diopside + sphene ; orientation of layers @ 1.2 m = 43°CA, @ 5m =62°CA, @ 7m =58°CA, @ 9.5m = 59°CA, @ 10 = 30°CA, @ 11m = 52° @ 14m = 55°CA, @ 17m = 67°CA; calcite vein up to 3cm thick @14.79m ; gneiss below 14m contains calcite, magnetitite crystals up to 7mm @ 6.49m , 1-2%; pyrrhotite veinlets ~7mm thick; sphene, up to 5mm long, 3-5%; fractures chloritized ± limo ± pyrite ± calcite	sph po mag	limon ca amph					
18.54	35.19	**gneiss;** similar to above, amphibole ± diopside, biotite metasomatites; @ 20.16m thickness 30 cm contains coarse-grained, quartz + tremolite, veins with pyrrhotite, up tremolite crystals reach 4 x3.1cm, sphene 1.2 x2cm up to 3-4% concentration @ 28.2 m thickness 10cm @ 31.79m thickness 30cm; @32.58m thickness, 61cm contains coarse-grained amphibole,biotite schist; @33.62m thickness 1m; mineralization: sphene in metasomatic, pyrrhotite,calcite vein @29.77m=1.3 cm thick with pyrrhotite concentration 50% gneiss is strongly folded @ 19m=25°CA; @ 35m=41°CA; chlorite, limonite on fractures	sph po	amph limon chl					
35.19	46.73	**gneiss;** similar to above; migmatized biotite-plagioclase ; with metasomatized interlayers and minor actinolite, amphibole schist; gneiss is medium to coarse-grained with foliation varying; @ 35.50m = 40°CA, @ 38m = 48°CA, @ 42m = 50°CA, @ 45m = 73°CA, @ 46.73m = 38°CA; metasomatized layers are quartzitc, in some cases pure quartzitc layers; thick veins @ 38.81m = 12cm thick, @ 39.42m = 15cm , @ 39.92m = 26cm, @ 43.67m = 10cm, @ 43.97m = 3.5cm, @ 44.41 - 21cm; quartz,tremolite,pyrrhotite,sphene vein @ 36.29m= 11cm thick pyrrhotite concentration = 5-10%, sphene + 1% in this layer ; coarse-grained amphibolite with biotite margins @ 36.33 m	tr sph tr.po	chl amph					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		= 5cm; coarse-grained amphibolite,biotite schist @ 37.00 m = 38cm thick, pyrrhotite veinlets 2-5 mm thick interstitial in gneiss sphene in pegmatitic veins ; some pyrrhotite is associated with amphibolite zones; @ 44.90 10 cm thick eudyalite (?) pyrrhotite, magnetic mineral in quartz-tremolite vein; chlorite in fractures							
46.73	51.61	**schist;** medium to coarse-grained biotite,amphibolite + chlorite ; interlayered with chlorite (soapstone) & amphibolite; @ 51.00 m pegmatite vein; @ 51.42m=11cm thick; schist: 30-40% biotite 50-60% amphibolite + quartz + plagioclase; foliation @ 47-47°CA; @ 49m = 55°CA, @ 51 = 53°CA: chlorite layer (soapstone) @ 47.20 = 42cm; fractures with chlorite,slickenslides, pyrrhotite (1%) in amphibolite , interstitial & veinlets (0.5 -2mm); minor garnet (< 1mm size) & pyrrhotite veinlets (<1-3mm) in pegmatite vein	tr po ch py carb						
51.61	56.42	**gneiss;** medium-grained; migmatized biotite-plagioclase; interlayered with muscovite-biotite gneiss, minor amphibolites (1-2%); and biotite-amphibolite schist (~15% - 0.5 -57 cm); quartz vein at lower contact (2.7- 5cm) with amphibolite; dark-green crystals (9mm) interstitial veinlets of pyrrhotite, chlorite, pyrite, ~1mm thick; foliation @ 52m = 63°CA, @ 55m = 38°CA @ 56.42m = 20°CA, fractures with pyrrhotite , chlorite, pyrite + carbonated							
56.42	59.78	**amphibolite;** with biotite-amphibolite schist at both contacts(top 20cm, lower 53cm) amphibolite strongly foliated mesocratic to melanocratic with quartz veins (<1%, 4-30 mm) pyrrhotite in quartz veins and interstitial veinlets in amphibolite;some sphene (~2%) in amphibolite, fractures minor calcite + pyrite; some tremolite + chlorite alternation	tr po sph						
59.78	61.02	**gneiss;** strongly foliated, banded biotite-plagioclase, and biotite-muscovite; with a few layers biotite-amphibolite schist @ 59.95m- 2cm and @ 60.93m + 61.02m - 49°CA; @ 60m biotite-quartz vein 6 cm thick							
61.02	64.41	**gneiss, schist;** amphibolite interlayered with biotite-plagioclase gneiss and amphibolite biotite schist(~20%) and biotite-muscovite-siliceous schist (~20%); amphibolite medium-grained,melanocratic, grades into amphibolite-biotite schist at both contacts; foliation @ 61.02m -42°CA; @ 64.41m -33°CA; minor discontinous quartz veins in amphibolite with pyrrhotite crystals up to 8mm;	tr po						

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		pyrrhotite segregations are common in amphibolite; chlorite on fractures(minor)							
64.41	68.30	**gneiss;** banded migmatized silceous-kyanite-garnet-biotite-muscovite; kyanite increases in amount and size from < 1% to 10% and < 1mm to 6mm x 2mm; garnet size < 1mm - 19mm up to 30% ; foliation in gneiss @ 65m = 40°CA, @ 66m = 33°CA, @ 68m = 50°CA, quartz veins (migmatites) thickness 1-1.9cm; fractures with calcite , chlorite, pyrite (~5%), minor chloritization of garnet		chl py					
68.30	72.93	**gneiss;** two mica, kyanite-garnet; (biotite,muscovite in varying proportions) kyanite up to 30%,size~23mm; pegmatitc vein 10cm thick @ 71.59m; foliation @ 68.30m = 59°CA @ 70.4m = 46°CA chloritization of garnet; chlorite in fractures; pyrrhotite up to 15mm in pegmatite vein		chl					
72.93	74.54	**fenite;** interlayered with country rock + carbonated; contact @ 72.93m - 50°CA; interstitial pyrrhotite segregations in carbonate; cabonate is 25cm thick @ 72.95m & 74.34 = 7-14cm, country rock thick 31 cm after first carbonatite intervals; fenite is coarse-grained tremolite, richterite, biotite, calcite, and biotite + richterite; pyrrhotite, apatite segregations up to 25-30%; pyrochlore in apatite lenses in fenite and carbonatite	pyroch	chl	22620 22621	72.93 73.50	73.20 74.55	0.27 1.05	105 135
74.54	81.69	**beforsite;** **74.55-75.09**: porphyroclastic leucocratic beforsite with richterite 5-10%, dolomite layer 17cm; contains pyrrhotite, pyrochlore, (~1cm) **75.09-78.00** :mylonitized grey apatite beforsite with richterite 4-10%, some minor pyroch; interstitial pyrrhotite **78.00-78.70** :coarse-grained leucocratic beforsite with biotite veins thickness <1cm; pyrrhotite interstitial pyroch ~1% up to 1cm **78.70-79.20** : richterite-biotite fenite with layer of banded gneiss (~5 cm thick), lenses of dolomite & calcite (3-15mm) **79.20-81.69** : rhythmically interlayered amphibolite-biotite fenite with leucocratic beforsite; fenite thickness from 4-18 cm, country rock @ 81.69 = 11cm thick with both contacts are fenitized segregation, apatite+ pyroch ± pyrite contact with gneiss (up to 5%) ; interstitial pyrrhotite (~ 4cm thick) in beforsite some pyrrhotite veins reach 14cm thick contact carbonatite with gneiss @ 81.44 = 60°CA	pyroch po	chl rich	22622 22623 22624 22625 23376 23377 23378	74.55 76.00 77.00 78.00 79.00 80.00 81.00	76.00 77.00 78.00 79.00 80.00 81.00 81.69	1.45 1.00 1.00 1.00 1.00 1.00 0.69	135 145 195 135 118 101 96

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
81.69	82.13	**gneiss;** migmatized garnet-biotite-plagioclase; fenitized							
		contact with carbonated; garnet porphyroblasts up to 2cm							
82.13	83.57	**beforsite;** leucocratic porphyroclastic with layers of interstitial	eud		23379	82.05	83.00	0.95	92
		pyrrhotite (~2cm thick up to 5%); both contacts are fenites with	pyroch		23381	83.00	83.56	0.56	100
		eudyalite + pyrochlore; apatite lenses (~7mm thick);	tr po						
		carbonatite contains pyrochlore segregations (<1mm size);							
		contact 15cm -lower contact; 11cm - upper contact							
83.57	84.88	**gneiss;** garnet- two mica; with some fenitization (biotite,							
		amphibolite, thickness 4-28 cm; chloritization of garnet							
			po						
84.88	104.08	**beforsite;** with small layers of fenite, country rock	pyroch						
		84-88-86.50: banded coarse-grained leucocratic beforsite with							
		fine-grained apatite layers (1.2 - 7cm thick) interstitial pyrrhotite							
		segregation (5-7%) some anhedral pyrochlore (~4mm size <1%),							
		fractures with biotite & vermiculite							
		86.50-87.10 :medium-to-fine-grained banded beforsite with fine							
		richterite up to 10%, apatite veins ~18mm, pyrochlore up to 7mm,							
		pyrrhotite veins 3mm							
		87.36-90.20 :leucocratic coarse to medium grained banded							
		beforsite with richterite layers up to 10% (~ 13mm thick) &							
		apatite layers (~3cm thick) biotite-fenite layer @ 89.11m = 13 cm							
		and gneiss @ 89.44m = 20cm, locally mylonitized ~4.5 cm,							
		interstitial pyrochlore up to 7mm							
		90.20-92.34 : porphyroclastic to mylonitized beforsite; dark blue	po		23382	84.85	86.00	1.15	100
		richterite up to 15% in layers; leucocratic dolomitic layers < 7cm	pyroch		23383	86.00	87.14	1.14	95
		thick; apatite up to 20%, pyrrhotite interstitial up to 7% ;			23384	87.37	89.00	1.63	110
		disseminated pyrochlore < 1%; layer of banded gneiss;			23385	89.00	90.00	1.00	95
		@ 90.83 = 19cm foliation @ 41°CA			23386	90.00	90.88	0.88	104
		92.34-96.09: mylonitized banded grey beforsite with concentrations			23387	91.00	92.00	1.00	100
		of coarse dark green blue rich up to 25%;apatite crystals up to			23388	92.00	93.00	1.00	138
		1 cm rounded 15-20%; 94.0 to 96.71- appearance of pale yellow			23389	93.00	94.00	1.00	206
		somewhat sheared mineral (sphene?) some reddish phlogopite			23390	94.00	95.00	1.00	195
		<4%; pyrochlore < 1%			23392	95.00	96.00	1.00	151
		96.09-98.40: mylonitized apatite beforsite with magnetite augens	mag		23393	96.00	97.00	1.00	405
		up to 23mm in size, < 10-15%, with calcite associated:	zirc		23394	97.00	98.00	1.00	250
		pyrochlore, euhedral reddish brown; zicron crystals up to 3mm			23395	98.00	99.00	1.00	258
		at 91.73			23396	99.00	100.00	1.00	368
		98.40-101.34 :banded mylonitized beforsite with melanocratic			23397	100.00	101.00	1.00	150
		layers (coarse richterite up to 50% size up to 15mm x 4mm)			23398	101.00	102.00	1.00	205
		thickness 2.5 - 136cm; apatite in leucocratic layers 10-15%			23399	102.00	103.00	1.00	225
		pyrochlore <1% with minor magnetite			23400	103.00	104.08	1.08	275

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		101.34-103.22: cataclastic apatite-beforsite with richterite 2-7%							
		concentrated in leucocratic parts; melanocratic layer @ 103m							
		thickness 13cm up to 35% ; apatite crystals up to 1cm long							
		concentration up to 20%; magnetite augens up to 1-1.5 cm							
		2-4%; pyrrhotite + 1.2%; pyrochlore pale red-brown ~5mm across							
		up to 1%							
		103.22-106.08: coarse-grained cataclastic leucocratic beforsite,							
		interlayered with amphibolite-biotite; fine-grained calcite, richterite							
		veins @ lower contact with gneiss, veins contain pyrochlore							
		up to 1%							
104.08	117.00	**gneiss;** garnet ± kyanite±silimanite + two mica + plagioclase;							
		banded at 104m then less banded; kyanite size 3x1mm (~5%);							
		garnet 1-20mm (~10%) ; silimanite @ 106.90m < 10%							
		other places less than 1%; size 8mm long x 1mm across, some							
		augens present with occurrence of biotite layers, size 16 - 56 mm							
		with garnet in some; foliation @ 104.10 = 52°CA, @107m =49°CA							
		@ 111m = 28°CA, @ 115m = 40°CA, @ 116.90m = 58°CA,							
		pyrite in folded migmatized veins (concentration <1%)							
		chloritization of garnet							
117.00	134.05	**beforsite:**	tr po		23401	117.00	118.00	1.00	195
		117.00-121.23 : coarse-grained cataclastic beforsite with richterite	tr py		23403	118.00	119.00	1.00	170
		up to 10%, apatite up to 20%; fenite @ upper contact with gneiss	pyroch		23404	119.00	120.00	1.00	205
		~20 cm; veins richterite + calcite ± pyrrhotite ± biotite ranging			23405	120.00	121.00	1.00	160
		thickness 2-4.5 cm; pyrrhotite in fractures & interstitial			23406	121.00	122.00	1.00	210
		segregations; pyrochlore up to 2%			23407	122.00	123.00	1.00	225
		121.23-122.70: mylonitized banded beforsite; rhythmically			23408	123.00	124.00	1.00	290
		layered melanocratic (richterite ~30-40%) & leucocratic; fine-			23409	124.00	125.00	1.00	169
		grained pale yellow alteration (?)			23410	125.00	126.00	1.00	195
		122.70-127.80: cataclastic to porphyroclastic coarse-grained			23411	126.00	127.00	1.00	205
		apatite beforsite banded; richterite up to 25% apatite up to 25% ;			23412	127.00	128.00	1.00	210
		mylonitized matrix in some places; pyrrhotite/pyrite up to 5%			23414	128.00	129.00	1.00	220
		interstitial, euhedral pyrochlore, disseminated ~3mm in size <1%			23415	129.00	130.00	1.00	185
		127.89-128.45: extensively mylonitized melanocratic beforsite			23416	130.00	131.00	1.00	178
		phlogopite (<1%), some pyrrhotite (<1%)			23417	131.00	132.00	1.00	150
		128.45-134.05 : coarse-grained to medium-grained beforsite with			23418	132.00	133.00	1.00	202
		numerous veins; (a) calcite + biotite + richterite ± diopside			23419	133.00	134.05	1.05	116
		< 8-11 cm; (b)calcite + richterite + biotite thickness 1-10 cm:							
		© fine-grained apatite + calcite + richterite ± pyrrhotite							
		(most abundant) thickness 4-26 mm (d) dolomite + apatite							
		(thickness up to 4cm);upper 20cm is mylonitized overall							
		richterite ~20%apatite 5-15%; interstitial pyrrhotite up to 5% ;							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		accessory pyrochlore							
134.05	146.72	**gneiss;** garnet-two mica ± kyanite: migmatized ; garnet porphyroblasts up to 4.5cm < 15% , kyanite up to 60%, size 1-2mm (varies); biotite veins some with garnet, thickness < 10 cm; migmatized veins folded; foliation @ 134.05 = 43°CA, @ 141m = 36°CA, @144m = 23°CA, @ 146.72 = 28°CA, chlorite in fractures with garnet, some tremolite veinlets; no mineralization							
146.72	148.51	**pegmatite vein;** muscovite up to 10%; black tourmaline (accessory) up to 1cm size, traces of biotite	tourm						
148.51	157.88	**gneiss, schist;** interlayered biotite-plagioclase gneiss and muscovite-biotite schist with two-mica gneiss ; biotite layers from 2-12 cm @ 154.8 m ; garnet appears at contact with biotite layer & gneiss concentration up to 5% size ~1cm; folded migmatitic veins ; quartz vein with pyrrhotite + biotite thickness 2-4 cm; pegmatite vein @ 56.74 = 24cm thick contains muscovite layer 2-3 cm, chlorite on fractures foliation @ 148.74m = 32°CA, @ 157.88 mm =65°CA, pyrite mineralize in quartz vein and in chlorite fractures some calcite in fractures	tr ca tr py po	chl					
	157.88	**E.O.H**							

Project	Blue River-Upper Fir	**Date Finish**	06-Aug-06	**Inclination**	-65°	**Dip Test (m)**	n/a	**UTM E**	352965.9		
Claim	FIR11	**Logged By**	A.Rukhlov/S.Blinova	**Azimuth**	276°	**Dip Test (Angle)**	n/a	**UTM N**	5797175		
Hole No	CF-06-03	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1278		
NTS	83 D/6	**Casing (m)**	2.43	**Depth (m)**	167.33	**Scintill. Background (cps)**	110				

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
0.00	2.43	**casing;** minimal overburden							
2.43	13.22	**gneiss;** biotite-plagioclase; banded medium to fine-grained; interlayered quartzites(extensively metasomatized); foliation @ 3m - 50°, @ 8m - 44°CA, @ 11m - 38°CA, @ 13.32m - 29°CA; C1 coarse-grained green amphibolite ± biotite veinlets (7-17 mm) cross-cut rock; veinlets host interstitial pyrrhotite (locally up to 25%)chloritization & limonitization of fractures	tr po	limon chl					
13.32	13.66	**quartz vein**; with extensive sulphide mineralization: trace chlorite pyrite + pyrrhotite veins; also calcite vein cross-cuts it; sulphide veins = 4-45mm, calcite vein = 2cm, some limonite on fractures	po tr ch py ca	limon	23421	13.32	13.66	0.34	-
13.66	15.54	**gneiss;** similar to 2.43-13.32 m; one metasomatized layer is cross-cut by pyrrhotite + calcite vein, thickness 5-14mm; foliation @ 15 = 60°CA, limonite on fractures							
15.54	38.54	**schist;** banded biotite-plagioclase, and biotite-amphibole interlayered with quartzites; quartzites are metasomatized; unit is cross-cut by two pegmatite veins @ 22.78m and 28.78m , (thickness 29 cm and 39 cm) foliation @ 19m = 60°CA; @ 25m = 75°CA, @ 30m = 60°CA, @ 34m = 78°CA, @ 38m =80°CA at the end of the interval migmatized banding is very frequent ; pyrrhotite is interstitial <20% associated with metasomatized quartzite veins & tremolite; chlorite & limonite on fractures ± biotite	tr po	tremol limon chl					
38.54	48.90	**gneiss, schist, ampibolite,quatzite;** interlayered biotite-plagioclase gneiss with amphibolites; biotite -amphibolite schist; metasomatized quartzites and two-mica ± garnet gneiss; amphibolites are common ; thickness 9.5-81 cm; two-mica + garnet appears below 43.40m, quartz veins rare - 3-19mm; tremolite-biotite veins 4.5-11cm, foliation @ 41m = 84°CA, @ 44m = 72°CA, @ 47m = 85°CA, pyrrhotite speckles in biotite - plagioclase gneiss and amphibolites; tremolite ± biotite veins; titanite in tremolite -biotite veins (~1-2%) , alteration of chlorite in fractures + limonite	po titan	trem bt chl tr.limon					
48.90	51.19	**gneiss;** garnet + biotite+plagioclase gneiss, migmatized; interlayered with garnet, two-mica gneiss; garnet porphyroblasts	py	chl					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		~18mm up to 25; foliation @ 49m = 82°CA, @ 59m = 84°CA							
		pyrite veinlets in fractures associated with chloritization;							
		chloritization of garnet also							
51.19	74.79	**beforsite;**	po	chl	23422	51.19	52.00	0.81	200
		51.19-55.82: mylonitized apatite beforsite with richterite (up to	pyrochlore	meta	23423	52.00	53.00	1.00	224
		15%) , apatite (up to 10%), accessory pyrrhotite + pyrochlore,			23424	53.00	54.00	1.00	210
		abundant fractures with chlorite ± vermic			23426	54.00	55.00	1.00	247
		55.82-60.65: strongly mylonitized banded beforsite with richterite			23427	55.00	56.00	1.00	235
		up to 55% layers thickness 1-51cm apatite locally up to 20%			23428	56.00	57.00	1.00	180
		euhedral pyrochlore, up to 5mm (<1%)			23429	57.00	58.00	1.00	185
		60.65-62.05: mylonitized banded beforsite interlayered with			23430	58.00	59.00	1.00	161
		apatite + magnetite sovite & melanocratic (~40% richterite) layered			23431	59.00	60.00	1.00	190
		magnetite augens up to 2cm, locally abundant up to 15%; apatite			23422	60.00	61.00	1.00	226
		up to 20% disseminated pyrrhotite + pyrochlore			23433	61.00	62.00	1.00	265
		62.05-64.81: porphyroclastic beforsite with mylonite matrix;			23434	62.00	63.00	1.00	235
		two melanocratic layers (richterite < 95% + interstitial pyrrhotite)			23435	63.00	64.00	1.00	232
		thickness 4-9 cm, beforsite is coarse-grained with dolomite			23436	64.00	65.00	1.00	160
		augens up to 3 cm long			23437	65.00	66.00	1.00	170
		64.81-65.66: coarse-grained beforsite with calcite + apatite +			23438	66.00	67.00	1.00	120
		richtertic + biotite layers (thickness 13 cm), and calcite + biotite			23439	67.00	68.00	1.00	140
		veins 1.5-6cm thick; interstitial pyrite in first layer; pyrochlore <1%			23440	68.00	69.00	1.00	135
		+ pyrrhotite (~2%)			23441	69.00	70.00	1.00	145
		65.66-76.79:banded beforsite with fine blueish-green richterite			23442	70.00	71.00	1.00	120
		(~15%); leucocratic dolomite layers & lenses & sheared dolomite			23443	71.00	72.00	1.00	135
		crystals up to 3cm long; @ 73.55m pyrochlore + apatite vein			23444	72.00	73.00	1.00	118
		(~3.5 cm thick) with 2% of 3mm size pyrochlore, interstitial			23445	73.00	74.00	1.00	157
		pyrrhotite (locally up to 5%); veins of coarse -grained calcite							
		+ apatite + diopside + richterite@ 68.22m = 50cm thick,							
		@ 70.12m = 68cm, and @ 71.12m =25 cm							
74.79	85.18	**fenite (95%) with minor beforsite;** interlayered melanocratic			23447	74.00	75.00	1.00	132
		mesocratic fenite; beforsite and cross-cut by apatite and calcite			23448	75.00	76.00	1.00	123
		veins; melanocratic fenite is calcite-apatite-richterite-biotite;			23449	76.00	77.00	1.00	145
		mesocratic fenite is calcite-apatite- amphibole; beforsite layers			23450	77.00	78.00	1.00	132
		thickness 1-26 cm ; calcite and apatite veins up to 5mm,			23451	78.00	79.00	1.00	149
		pyrrhotite interstitial segregations up to 15%, richterite crystals to			23452	79.00	80.00	1.00	120
		2.7 cm			23453	80.00	81.00	1.00	137
					23454	81.00	82.00	1.00	140
					23455	82.00	83.00	1.00	166
					23456	83.00	84.00	1.00	160
					23457	84.00	85.00	1.00	135

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
85.18	96.20	**beforsite;** coarse-grained locally porphyroclastic; cross-cut by numerous veins : (a) apatite-calcite-biotite- richterite ± diopside; thickness 1.5-19 cm: (b) biotite-calcite; thickness 6-26 cm; © fine-grained calcite-richterite; thickness 0.7 - 2 cm, forms margins of (a) veins; richterite crystals < 3cm, biotite crystals < 7cm apatite crystals <13mm; richterite concentration in beforsite <10% interstitial pyrrhotite in leucocratic beforsite; accessory pyrochlore, locally up 3%	po		23458	85.00	86.00	1.00	100
					23460	86.00	87.00	1.00	115
					23461	87.00	88.00	1.00	116
					23262	88.00	89.00	1.00	110
					23463	89.00	90.00	1.00	125
					23264	90.00	91.00	1.00	120
					23465	91.00	92.00	1.00	118
					23466	92.00	93.00	1.00	107
					23467	93.00	94.00	1.00	115
					23468	94.00	95.00	1.00	130
					23469	95.00	96.00	1.00	120
					23470	96.00	97.00	1.00	117
					23471	97.00	98.00	1.00	120
					23472	98.00	99.00	1.00	119
					23473	99.00	100.00	1.00	120
					23474	100.00	101.26	1.26	105
96.20	98.53	**amphibolite;** coarse-grained, calcite-biotite ; with few layers apatite-calcite-richterite-biotite fenite 4-30 cm in thickness; cross-cut by apatite vein @ 98.13 = 6cm; calcite (~15%) , biotite (~15%) ± apatite dark green amphibole (~70%); tiny pyrrhotite veinlets at upper contact with apatite vein	tr po						
98.53	101.26	**gneiss, amphbolite, fenite;** interlayered; somewhat fenitized banded gneiss/amphibolite with layers of calcite-biotite-richterite fenites; apatite lenses up to 1 cm and tremolite-calcite- ± pyrrhotite veins 1-4 cm; former metasomatized banding evident							
101.26	121.48	**gneiss, schist;** garnet-kyanite-two mica extensively migmatized gneiss interlayered garnet ± amphibole schist and garnet-amphibolite vein, garnet < 5cm long, sheared ~1%, locally < 80% in biotite schist; kyanite < 7 x 2 mm, < 40%; foliation @ 103 m =58°CA, @ 110m = 76°CA, @ 114m = 60°CA, @ 117m = 70°CA, @ 121m = 59°CA ; fractures are chlorite + limonite with slickenslides; migmatized veins contain tight folds; pegmatite veins @ 106.46m = 17cm, @ 112.49m = 14cm and @ 113.26 cm = 31cm; garnet amphibolite vein @ 106.92 m = 46cm ; chloritization of some garnet		chl limon					
121.48	123.29	**pegmatite vein;** with muscovite and garnet; muscovite abundant up to ~20% garnet size <1cm, up to 3% , plus accessory tremolite, biotite and chlorite							
123.29	129.87	**gneiss, schist;** similar to 101.26-121.48 m, but no pegmatite							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		veins; foliation 123.29m = 55°CA, @127.71m =70°CA, ; @129.87m = 72°; some chloritization of garnet; fractures with chlorite and calcite							
129.87	139.90	**amphibolite;** melanocratic;interlayered with minor altered biotite-plagioclase gneiss; biotite + amphibolite fenites and beforsite; fenite interval @ 131.61m = 14cm; @ 132.89m = 74cm (includes apatite beforsite layer ~3cm and apatite lenses); @ 135.74 = 22cm , @ 136.87m = 30cm, pyrrhotite interstitial in fenite	tr po						
139.90	141.00	**beforsite;** with fenitized contact (richterite + biotite + calcite ± apatite ± diopside) ; biotite veins in beforsite ~22mm; fenite layer ~26cm in the middle; interstitial pyrrhotite up to 17mm long concentration up to 4%	tr po		23476	139.90	141.00	1.10	170
141.00	143.18	**gneiss;** banded biotite-plagioclase; interlayered with metasomatized, quartzite , melanocratic richterite + biotite fenites with apatite lenses (~10mm size) and beforsite layer (3-6 cm thick) pyrrhotite veinlets near fenites; pyrochlore ; <1% in beforsite; foliation @ 142.50 cm = 83°CA	tr po pyroch	metasom					
143.18	145.83	**beforsite ;** coarse-grained, interlayered with calcite + biotite ± richterite; layers 2-6 cm; coarse light -green richterite @ top of interval; richterite (~10%) decreases below 144.08 m; leucocratic beforsite with accessory perch + pyrrhotite locally 5-6%	ch py pyroch po		23477 23478 23479	143.18 144.00 145.00	144.00 145.00 146.00	0.82 1.00 1.00	155 138 135
145.83	148.36	**fenite, gneiss;** calcite-apatite-richterite -biotite fenite with calcite veins interlayered with metasomatized biotite-plagioclase gneiss and melanocratic amphibolite; in fenite there is leucocratic beforsite < 8cm; @ end of interval richterite-biotite-diopside n + pyrochlore vein C1633.5 cm; some minor pyrrhotite veinlets	tr po tr pyroch		23480	146.00	147.00	1.00	126
148.36	167.33	**gneiss, fenite;** interlayered garnet-biotite-plagioclase gneiss, kyanite-garnet-two-mica gneiss; melanocratic amphibolite + garnet and numerous apatite richterite-biotite fenite veins; locally extensive migmatization; garnet< 2.5 cm, 2%, locally up to 55% ;kyanite appeared @ 46cm, size up to 16mm; up to 25% ; fenite veins extend to 161 cm thickness 3-32 cm; foliation 148.36 = 41°CA, @ 155 = 58°CA, @158 = 51°CA, @ 162 = 58°CA, @ 167.33m = 78°CA, pegmatite veins (sporadic) disseminated pyrrhotite up to 5-10 %							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
	167.33	**E.O.H**							

Project	Blue River-Upper Fir	**Date Finish**	08-Aug-06	**Inclination**	-90°	**Dip Test (m)**	n/a	**UTM E**	352966.7
Claim	FIR11	**Logged By**	A.Rukhlov	**Azimuth**	0°	**Dip Test (Angle)**	n/a	**UTM N**	5797078
Hole No	CF-06-04	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1277
NTS	83 D/6	**Casing (m)**	1.22	**Depth (m)**	142.34			**Scintill. Background (cps)**	140

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
0.00	1.22	**casing;** overburden							
1.22	23.47	**gneiss;** banded, weakly- moderately foliated, medium-grained, biotite-plagioclase gneiss interlayered with minor, muscovite, biotite gneiss and quartzite layers (both hematite-and epidote) actinolite bearing; pink and greenish-grey , migmatitic veins are throughout but rare; minor biotite ± pyrrhotite veinlets and biotite-tremolite vein @ 21.64m (8 cm) , quartz + pyrrhotite vein @ 18.53 m (0.18m foliation @ 3m = 80°CA; @ 16.5 m = 70°CA, @ 6.20 m = 70°CA, @ 19m = 73°CA, @ 13m = 56°CA, @ 23m = 64°CA, accessory to minor pyrite - pyrrhotite with migmatitic and quartz veins as well as on fractures; accessory titanite, chlorite and biotite ± calcite limonite in fractures with slickensides; pyrrhotite veins (7mm) in quartz vein	py-po sph	epidote actinolite hematite limonite calcite					
23.47	42.07	**schist,gneiss;** interlayered; medium-grained apatite-biotite-chlorite schist, moderately migmatized banded biotite- plagioclase and biotite -muscovite gneiss, biotite-amphibolite schist and amphibolite (meso-melanoratic , biotite-chlorite and biotite-amphibolite schists ~25% (top 1/2 of the interval), amphibolite - 1.14 m migmatitic veins are folded, in isoclinal folds, crosscut by a few metasomatic veins (5-17 cm thick) of tremolite-actinolite ± pyrrhotite, sphene, with biotite- margins and by a quartz vein @ 37.24m (30 cm thick) pure silica; amphibolite contains euhedral (up to 7 m) rhombs of sphene + tiny sphene (3-4%) up to 2 x 4 cm masses up to 15% is associated with metasomatic veins amphibolite ± pyrrhotite ± quartz , pyrrhotite is common in fractures and as veinlets and interstitial chlorite on slickensides, fractures , foliation @ 23.47 m = 70°CA , @ 27.50 m = 70°CA, @ 33m =82°CA, @ 38 m = 45°CA, @ 41 m = 74°CA	po ±py sph	trem act,chlor qtz minor limon					
42.07	44.41	**gneiss;** migmatized, banded (some tight folds) medium-grained garnet- biotite-muscovite gneiss, garnet < 9mm euhedral porphyroblasts up to 25% , < 1mm matrix grains , kyanite <1 mm, locally up to 2-4% fractures with chlorite slickensides; also chlorite alteration of garnet; foliation @ 42.50m - 88°CA, @ 44.41 m - 60°CA		chlor					
44.41	62.65	**beforsite;**							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		44.41 - 45.26: coarse-grained beforsite with 15% richterite,5 - 10%	po ± py	chlor	23481	44.41	45.00	0.59	230
		apatite; pyrrhotite, interstitial (1-3%) pyrochlore 1% , up to 3mm	pyroch	± cal	23482	45.00	46.00	1.00	225
		42.56- 57.81: grey porphyroclastic beforsite with mylonitized	zircon		23483	46.00	47.00	1.00	230
		matrix, wine yellow dolomite augens up to 16 mm; richterite 5-10%			23484	47.00	48.00	1.00	320
		apatite to 20-25% in 3 cm thick layers;			23485	48.00	49.00	1.00	275
		starting from 94.90 m mark magnetite augens (35x 13mm) up to			23486	49.00	50.00	1.00	335
		1-2%, pyrrhotite- interstitial veinlets up to 15% locally (2cm			23487	50.00	51.00	1.00	245
		layer) pyrochlore < 1%; pink zircon accessory			23488	51.00	52.00	1.00	370
		57.81- 62.65: coarse-grained porphyroclastic beforsite; 4-7%			23489	52.00	53.00	1.00	470
		richterite, ~5% apatite crosscut by calcite-richterite ± diopside			23490	53.00	54.00	1.00	445
		veins (2-9) cm thick in different orientations; calcite-richterite -			23491	54.00	55.00	1.00	550
		biotite- fenite layer @ 60.27m @ the lower contact with garnets -			23492	55.00	56.00	1.00	440
		50 cm; minor pyrite-pyrrhotite up to 1-2%; pyrochlore up to 3-4mm,			23493	56.00	57.00	1.00	460
		up to 1-2% locally; mylonitized ± chloritized fractures with			24394	57.00	58.00	1.00	560
		slickensides			23495	58.00	59.00	1.00	415
					23496	59.00	60.00	1.00	360
					23497	quartz	blank		
					23498	60.00	61.00	1.00	335
					23499	61.00	62.00	1.00	245
					23500	62.00	62.65	0.65	190
62.65	77.43	**gneiss;** interlayered banded (migmatized) biotite-plagioclase gneiss;	po ± py	chlor					
		melanocratic amphibolite, and kyanite -biotite-muscovite gneiss with		trem					
		small layers of biotite rich in garnet porphyroblasts; crosscut by							
		quartz vein @ 70m (24 cm thick; tightly folded migmatitic veins are							
		common; crenulated migmatites @ 75m - 77.43; some fenitization							
		near contact with carbonatite; garnet- up to 20-45% in amphibolite							
		and biotite layers; some porphyroblasts of apatite < 30mm;							
		kyanite-locally < 15% < 15mm laths; some chloritization in fractures							
		+ pyrrhotite veinlets and interstitial speckles;							
		foliation @ 62.65 m=80°CA; @ 66m=89°CA; @ 71m = 60°CA, @							
		74m = 80°CA, @ 74.43m = 60°CA							
77.43	103.35	**beforsite;**	po± py	chlor	23501	77.43	78.00	0.57	170
		77.43-80.92m: fenite upper contact (biotite + richterite) ~20 cm	pyroch	±cal	23502	78.00	79.00	1.00	270
		followed by medium-grained beforsite, cataclastic; richterite 5-6%;	zr		23503	79.00	80.00	1.00	290
		apatite 5-10%; rare pyrrhotite as dissimated grains + interstitial			23504	80.00	81.00	1.00	260
		veinlets (1-2 mm); mylonitized ± vermiculite ± chlorite in fractures;			23505	quartz	blank		
		a few calcite-richterite veins (5-35mm); accessory pyrochlore;			23506	81.00	82.00	1.00	400
		@ 77.60 - 68°CA (upper contact with fenites)			23507	82.00	83.00	1.00	250
		80.90-96.72 m: medium-coarse-grained somewhat porphyroclastic			23508	83.00	84.00	1.00	210
		beforsite; richterite 5-10%; apatite up to 15-20% interlayered with			23509	84.00	85.00	1.00	145
		pegmatitic leucocratic beforsite; dolomite up to 33mm; richterite			23510	85.00	86.00	1.00	210

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		< 1-3% layers (4-28 cm) veins of richterite +/- (1-9 cm); coarse-			23511	86.00	87.00	1.00	160
		medium grained pyrrhotite vein (1cm) associated with calcite vein			23512	87.00	88.00	1.00	235
		(2 cm) @ 82m; interstitial pyrrhotite in leucocratic beforsite			23513	88.00	89.00	1.00	255
		layers - locally up to 3-4%;			23514	89.00	90.00	1.00	605
		89.85-90.15 m: pyrochlore accessory segregation up to 3-4%			23515	90.00	91.00	1.00	410
		(up to 10mm) mylonitized fractures with chlorite foliation;			23516	91.00	92.00	1.00	375
		@ 82m = 60°CA; @ 88m = 40°CA, @ 90=65°CA,			23517	92.00	93.00	1.00	280
		@ 94.5m =60°CA; accessory zircon in melanocratic layers			23518	93.00	94.00	1.00	375
					23519	94.00	95.00	1.00	505
					23520	quartz	blank		
					23521	95.00	96.00	1.00	395
					23522	96.00	97.00	1.00	490
					23523	97.00	98.00	1.00	295
					23524	98.00	99.00	1.00	175
					23525	99.00	100.00	1.00	215
					23526	100.00	101.00	1.00	160
		96.72-99.00m : mylonitized beforsite with melanocratic (richterite	mgt	cc,bt	23527	101.00	102.00	1.00	115
		40-50%) layers (3-6 cm) and magnetite bearing sovite layer (~40cm)	po	chlor	23528	102.00	103.00	1.00	155
		@ 97.46 m; magnetite (up to 13mm long augens) 2-3% biotite	pyroch		23529	103.00	105.00	*0.73	130
		(up to 10x3 mm) in veinlets (~1 cm thick) ; richterite 5-10% ,			23530	105.00	106.00	1.00	135
		minor pyrrhotite, pyrochlore < 1% (brown-red) foliation;			23531	106.00	107.00	1.00	140
		@ 97m=47°CA; @ 97.50m = 70°Ca							
		99.00-103.35 m : very coarse-grained pegmatite leucocratic	po +/- py	vermic					
		beforsite (dolomite grains up 10 23 mm) crosscut by a series of	pyroch	chlor	* pegmatite veins within interval				
		calcite-richterite veinlets (3mm-14mm) and by a zoned calcite		+/- cal		not sampled			
		richterite vein (fine-grained central parts) @ 102.64 - 27 cm thick							
		with pegmatitic dolomite-calcite phlogopite core, richterite up to							
		15% near the lower contact with fenite crosscut by quartz vein,							
		interstitial pyrrhotite veinlets locally up to 5-6% + fine-grained							
		richterite veins fractures, accessory pyrochlore (euhedral 2-3 mm)							
		slickensides fractures with mylonitization +/- chlorite - vermiculite							
103.65	103.53	**quartz vein:** (20 cm) crosscutting carbonatite - fenite contact							
103.53	103.75	**fenite:** foliated, coarse-grained calcite-apatite-richterite-biotite; with		chlor					
		3-6 cm beforsite lense in the middle; calcite veinlets							
		up to 3mm; apatite (<2mm grains) 5-2%; tremolite vein (10-19 mm)							
		chlorite on slickensides fractures							
103.75	104.84	**cataclastic pegmatite vein:** with minor (~1%) chlorite +/- tremolite		chlor					
		on slickensides fractures		+/- tre					
104.84	106.86	**fenite:** calcite-apatite-biotite; (lepidoblastic coarse-grained)		chlor					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		interlayered with less metasomatized but carbonated gneiss and 2 beforsite layers, @ 105m=22cm augens @ 106.00m =5 cm, beforsite coarse-grained leucocratic, fenite-richterite (up to 16mm long calcite veinlets up to 8mm and calcite +/- dolomite + richterite lenses , chlorite fractures, foliation @ 105m = 46°CA; @ 106.86 = 79°CA							
106.86	108.48	**amphibolite:** banded-medium-coarse-grained mesocratic; hornblende; with calcite content < 15-20%, + calcite lenses (4mm); minor biotite-plagioclase gneiss (10-15 cm) slickensides with calcite, chlorite +/- pyrite	py	cc, chlor					
108.48	109.64	**gneiss:** weakly banded-medium-grain-biotite-plagioclase gneiss with biotite-richterite layers (few cm); foliation @ 109m = °CA		bt					
109.64	111.86	**gneiss:** weakly banded medium-coarse-grained garnet-biotite-plagioclas gneiss; garnet (< 19 mm) < 30%; contact with mesocratic amphibolite (+/- biotite) + tremolite boundary (~1cm) along C.A.; chloritized slickensides; foliation @ 11.50 m = 26°CA; @ C130112 = 14°CA, undulating contact		chlor trem					
111.86	120.75	**gneiss:** moderately banded biotite-plagioclase; (medium-grained) interlayered with coarse-grained carbonated amphibolite; calcite, richterite-biotite-fenite; and biotite-amphibolite-schist gneiss; fenite @ 113.78m (50cm); @ 114.94m (36 cm); @ 116.42m (99cm) @ 118.47 (20cm) , calcite veins up to 32mm +/- dolomite, pyrrhotite veinlets (up to 4mm) in gneiss; carbonate (calcite) in amphibolite, (meso-melanocractic) up to 20%; chlorite slickensides; folded migmatites in fenitized gneiss , foliation @ 113 = 64°CA, @ 115.50m = 10°CA, @ 117m = 65°CA, 118m = 35°CA, 119m = 80° @ 120.30 = 70°CA	po	cal trem chlor					
120.75	142.34	**migmatite:** banded and folded; locally crenulated; interlayered garnet-biotite-plagioclase gneiss and kyanite-garnet-biotite-muscovite gneiss; both medium-grained, with garnet (up to 40mm long axis; up to 40-50%; in garnet-biotite layers; 1.5-18 cm); kyanite (up to 7mm long laths) up to 20-25%, crosscut by series of pegmatitic veins (3-5cm);chlorite + biotite on slickensides, foliation @ 121m = 60°CA, @ 128.40m = 70°CA, @ 134m = 59°CA @ 137.70m = 70°CA							
	142.34	**E.O.H**							

Project	Blue River-Upper Fir	**Date Finish**	12-Aug-06	**Inclination**	-60°	**Dip Test (m)**	n/a	**UTM E**	352968.4	
Claim	FIR11	**Logged By**	Clinton Davis	**Azimuth**	93°	**Dip Test (Angle)**	n/a	**UTM N**	5797079	
Hole No	CF-06-05	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1277	
NTS	83 D/6	**Casing (m)**	1.21	**Depth (m)**	215.49	**Scintill. Background (cps)**			120-140	

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
0.00	1.21	**casing**							
1.21	6.70	**gneiss:** medium crystalline, equicrystalline, weak compositional banding @ 75°CA; at top steepens to 50°CA; at bottom medium-dark-grey +/- pink-purple; oxidized on fracture faces amphibole plagioclase +/- garnet							
6.70	7.01	**pegmatite:** white with black stringers, massive plagioclase +/- quartz							
7.01	8.20	**altered gneiss/schist:** medium-grey and chalky green alteration; fracture controlled , weak to no compositional banding							
8.20	31.39	**gneiss:** medium-grey +/- purple pink, irregular compositional banding (lighter to white bands) ~60°CA, most fracturing subparallel with compositional banding; medium crystalline, equicrystalline, amphibolite,plagioclase +/- quartz, +/- garnet; garnet pink, most $\leq$ 0.5 cm, mica concentration varies; rare short bands of pegmatite (quartz-plagioclase +/- muscovite) generally unaltered; minor chlorite around fractures; quartz vein 60°CA, ~5 cm wide @ 31.65m bounded by vermiculite							
31.39	31.76	**pegmatite:** grey + white, quartz + plagioclase; coarse-crystalline; foliation @ 40°CA, upper and lower contact ~60°CA							
31.76	31.93	**gneiss:** as previous 8.20 - 31.39 m							
31.93	31.98	**pegmatite:** as previous 31.39 - 31.76 m							
31.98	35.61	**fenite:** dark-grey with vermiculite bands; massive to foliated; minor gneiss bands; crystal size varies, medium-crystalline, coarse-crystalline, equicrystalline, pyrrhotite bleb at 35.34m , ~5 cm							
35.61	44.60	**gneiss:** as previous 8.20-31.39 m **41.91-42.46m:** 3x fractures, weak, crumbly-fenitic dark-green , mica (amphibolite + vermiculite) **43.68-44.11m :** garnets $\leq$1cm; foliation, compositional banding @ 70°CA							

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
44.60	61.11	**gneiss:** not much different from previous; compositional banding more							
		pronouned and irregular (i.e. convoluted ,folded); garnets bigger;							
		overall foliation constant 70°CA +/- 5°, convoluted banding more so							
		in bottom half; lower contact indistinct							
61.11	64.78	**fenite;beforsite:** +/- gneiss: convoluted folding; dark-green			24790	61.26	62.10	0.84	140
		micaceous, with large pods and stringers of carbonatite; green			24791	62.10	63.10	1.0	150
		amphibolite, mica = vermiculite +/- pyrrhotite			24792	63.10	64.10	1.0	160
					24793	64.10	64.78	0.68	160
64.78	86.88	**beforsite:** white with grey stringers; variable cataclastic			24794	64.78	65.78	1.0	190
		texture; apatite crystals ≤ 3mm; amphiboles laths' size variable			24795	65.78	66.78	1.0	190
		1mm - 5mm; calcite, dolomite massive; minor tantalite most ≤			24796	66.78	67.78	1.0	220
		1-2mm, very rare ~8 mm; vermiculite common in bands; greenish			24797	67.78	68.78	1.0	220
		amphibole in bands; colour textural change ~76.50 m darker below,			24798	68.78	69.78	1.0	250
		stronger cataclastic texture, more crystals, strong bands of coarse-			24799	69.78	70.98	1.0	210
		crystalline black amphiboles bands ≤ 2-3 cm, where as above			24800	70.98	71.78	1.0	210
		76.05 m there are pale-medium green grey aphanitic - fine crystal			24801	71.78	72.78	1.0	200
		bands			24802	72.78	73.78	1.0	210
		83.06m 1cm pyrochlore on cut face			24803	73.78	74.78	1.0	200
					24804	74.78	75.78	1.0	200
					24805	75.78	76.78	1.0	220
					24806	76.78	77.78	1.0	220
					24807	77.78	78.78	1.0	230
					24808	78.78	79.78	1.0	200
					24809	79.78	80.78	1.0	200
					24810	80.78	81.78	1.0	160
					24811	81.78	82.78	1.0	150
					24812	82.78	83.78	1.0	150
					24813	83.78	84.78	1.0	130
					24814	84.78	85.78	1.0	120
					24815	85.78	86.88	1.1	120
86.88	92.76	**fenite; pyroxenite:** black to dark green , micaceous (fenite) +/-			24816	86.88	87.88	1.0	110
		medium-crystalline to equicrystalline, pale-green + black (pyroxenite)			24817	blank			
		with carbonate pods + stringers; foliation and compositional banding			24818	87.88	88.88	1.0	110
		average ~60°CA; pyroxenite + diopside (pale green) and amphiboles			24819	88.88	89.88	1.0	110
		(actinolite? black/dark-green); fenite + vermiculite (golden brown-black			24820	89.88	90.88	1.0	120
		mica) and amphiboles			24821	90.88	91.88	1.0	120
					24822	91.88	92.76	0.88	120

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
92.76	101.90	**beforsite :** as lower half of previous carbonatite; white and			24823	92.76	93.76	1.0	130
		grey-green stockwork texture between white cataclastics; texture			24824	93.76	94.76	1.0	130
		varies throughout interval			24825	94.76	95.76	1.0	130
					24826	95.76	96.76	1.0	130
101.90	103.06	**fenite;** with carbonatite pod (~30m) at bottom; fenite black to dark -			24827	96.76	97.76	1.0	130
		green with amphiboles + vermiculite			24828	97.76	98.76	1.0	130
					24829	98.76	99.76	1.0	130
103.06	104.76	**beforsite:** as 92.76-101.90 m			24830	99.76	100.76	1.0	130
					24831	100.76	101.76	1.0	130
104.76	105.36	**beforsite:** very coarse crystalline amphibole and vermiculite 50%			24832	101.76	102.76	1.0	130
		dolomite very coarse crystalline <~50			24833	blank			
					24834	102.76	103.76	1.0	130
105.36	105.88	**beforsite:** as 92.76 - 101.90			24835	103.76	104.76	1.0	130
		105.61 pyrrhotite vein ~2cm thick 60°CA			24836	104.76	105.76	1.0	130
					24837	105.76	106.76	1.0	130
105.88	106.76	**fenite/amphibole and beforsite:**			24838	106.76	107.76	1.0	130
		105.88-106.08m black/dark green amphibole + vermiculite			24839	107.76	108.76	1.0	130
		106.08-106.38m very coarse crystalline beforsite			24840	108.76	109.76	1.0	130
		106.38-106.76 black/dark green amphibole + vermiculite			24841	109.76	110.76	1.0	130
					24842	110.76	111.76	1.0	130
106.76	110.64	**beforsite:** as 92.76-101.90			24843	111.76	112.76	1.0	130
					24844	112.76	113.76	1.0	130
110.64	111.06	**fenite:** vermiculite, richterite + amphibole			24845	113.76	114.76	1.0	120
					24846	114.76	115.76	1.0	120
111.06	111.76	**gneiss:** compositional banding 60°CA; amphibole quartz,plagioclase,			24847	115.76	116.76	1.0	120
		vermiculite on fracture faces common +/- minute garnets			24848	116.76	117.76	1.0	120
					24849	117.76	118.76	1.0	120
111.76	112.16	**beforsite:** high angle contacts ~20°CA ; fenitic margins			24850	118.76	119.76	1.0	120
		(vermiculite + amphibole)			24851	119.76	120.76	1.0	120
					24853	120.76	121.76	1.0	120
112.16	112.76	**fenite:** amphibole + vermiculite; black-dark green; foliation ~70°CA			24854	121.76	122.76	1.0	120
					24855	122.76	123.76	1.0	130
112.76	118.17	**gneiss +/- fenite:** as in 44.60 - 61.11 m; convoluted/folded			24856	123.76	124.76	1.0	150
		compositional banding; small garnets common throughout;			24857	124.76	125.76	1.0	160
		vermiculite common, variable marginal to poor Ta- sample material;			24858	125.76	126.76	1.0	170
		foliation/compositional banding averages ~60°CA			24859	126.76	127.76	1.0	180
					24860	127.76	128.76	1.0	270
118.17	118.70	**fenite +/-beforsite:** medium and pale green with white calcite			24861	128.76	129.76	1.0	400
		fracture fill; vermiculite and amphibole (actinolite + tremolite?);			24862	129.76	130.76	1.0	350
		weak foliation ~60°CA; lower contact ~70°CA			24863	130.76	131.76	1.0	270
					24864	blank			
118.70	145.07	**beforsite:** as previous; white to creamy with grey			24865	130.76	131.76	1.0	270
		spider work; black amphibole laths, pale green apatites, white opaque/				duplicate			

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		translucent, calcite/dolomite +/- vermiculite +/- pyrrhotite +/- pyrochlores > 1cm; magnetite in discrete masses especially between 127.40-130.10m and 139.60-141.60m, amphibole size and concentration varies; ~128.50-129 very coarse crystalline 139.80-141.60m: fenite, pale green crumbly mostly amphibolitic 138.07-139.80m: very crumbly core 132.26-131.17m: very crumbly core 144.65-1444.72: fenite band medium-green							
145.07	146.56	**<u>fenite:</u>** pale and medium-green and white; very coarse crystalline to massive aphanitic calcite fracture fill							
146.56	147.25	**<u>beforsite:</u>** white medium crystalline to equicrystalline; weak cataclastic texture							
147.25	147.47	**<u>fenite:</u>** medium-green crumbly powdery vermiculite and amphibole							
147.47	161.28	**<u>gneiss</u>**: as previous lesser amount of garnet not readily noticeable; weak compositional banding average ~60°CA; some banding folded/ convoluted; quartz plagioclase, amphibole +/- mica; 3x short quartz-plagioclase pegmatitic intervals< 15 cm							
161.28	183.17	**<u>beforsite:</u>** white-creamy with blue grey bands and grey			24879	161.28	162.28	1.0	220
		spider work; medium-dark bluish grey amphibole laths common			24880	162.28	163.28	1.0	200
		in middle of interval ~167.34-171.00m and 176.50m,180.50m, large			24881	163.28	164.28	1.0	200
		masses of coarse-crystalline, equicrystalline amphiboles;			24882	164.28	165.28	1.0	220
		short fenite margins at top and bottom; ~10cm greenish brown fenite			24883	165.28	166.28	1.0	300
		band 182.15-182.28m; fine cataclastic texture			24884	166.28	167.28	1.0	300
					24885	167.28	168.28	1.0	300
					24886	168.28	169.28	1.0	250
					24887	169.28	170.28	1.0	250
					24888	170.28	171.28	1.0	240
					24889	171.28	172.28	1.0	240
					24890	172.28	173.28	1.0	240
					24891	173.28	174.28	1.0	220
					24892	174.28	175.28	1.0	220
					24893	175.28	176.28	1.0	220
					24894	176.28	177.28	1.0	180
					24895	177.28	178.28	1.0	180
					24896	178.28	179.28	1.0	180
					24897	179.28	180.28	1.0	220
					24898	180.28	181.28	1.0	220

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
					24899	blank			
					24900	181.28	182.28	1.0	180
					24901	182.28	183.17	0.89	170
183.17	185.57	**gneiss:** as previous; more garnets most < 5mm , rare > 1cm; well foliated medium compositional banding average 60°CA;lacks folding medium-dark grey wet, pinkish -grey-dry							
185.57	194.77	**beforsite:** white-creamy with grey spider work; dark bluish-grey amphibole, gold- brown vermiculite bands, fine cataclastic texture; top 15cm greenish fenite amphibole ; crystalline to equicrystalline mass ~187.00-187.40m, and 189.40-189.55m, and 189.60-189.75m; compact vermiculite interval 193.00-193.60m; pale green fenite band ~5cm at 194.05m;194.80-194.97 interbedded gneiss and fenite 2cm and 5cm thick, alternating			24902	185.57	186.57	1.0	220
					24903	186.57	187.57	1.0	250
					24904	187.57	188.57	1.0	300
					24905	188.57	189.57	1.0	350
					24906	189.57	190.57	1.0	250
					24907	190.57	191.57	1.0	210
					24908	191.57	192.57	1.0	100
					24909	192.57	193.57	1.0	150
					24910	193.57	194.17	0.6	150
					24911	194.17	194.97	0.8	140
					24912	blank			
194.77	215.49	**gneiss with fenite**: gneisses consistent with rest of hole ; fenite green & gold ,brown micaceous at: 202.14-202.28m,203.07-203.81m, 204.31-205.31m, 205.88-206.06m, 208.74-208.39m, 214.16-214.26m, 214.71-215.34m, gneiss micaceous, well developed foliation ~65°CA; compositional banding stronger then previous ; rare garnets							
	215.49	**E.O.H.**							

Project	Blue River-Upper Fir	Date Finish	14-Aug-06	Inclination	-90°	Dip Test (m)	n/a	UTM E	352998.6
Claim	FIR11	Logged By	Alexei Rukhlov	Azimuth	0°	Dip Test (Angle)	n/a	UTM N	5797318
Hole No	CF-06-06	Drill Co.	RJ Beaupre Drilling	Core Size	HQ			Elev (m)	1260
NTS	83 D/6	Casing (m)	3.05	Depth (m)	103.45	Scintill. Background (cps)			100

From (m)	To (m)	Description	Mineralization	Alter.	Sample	From(m)	To(m)	L(m)	cps
0.00	3.04	**casing:** boulders of various country rocks (gneisses, pegmatites, amphibolites) + minimal fill		limon					
3.04	7.40	**amphibolite/gneiss boulders:** large blocks(~60 cm);biotite-muscovite gneiss and biotite-plagioclase gneiss. A lot of fill in fractures/ spaces between blocks of country rocks-very poor recovery		limon					
7.40	11.48	**gneiss:** banded, weakly migmatized; medium-coarse-grained interlayered biotite-plagioclase gneiss (pinkish-grey) and biotite-muscovite gneiss (silver-grey) ~1cm-thick layers of more psammitic composition(nearby quartzite); fractures are weak, concordant with composition; 8m = 76°CA; @ 11m = 60°CA; minor fill in fractures							
11.48	14.83	**gneiss:** moderately foliated, weakly migmatized, biotite-plagioclase; medium-grained-pinkish-grey, with layers of medium coarse-grained biotite-actinolite schist and some minor (up to 8cm thick) layers of quartz + biotite schist; foliation @ 12m = 60°CA; @ 13.30m = 40°CA; @ 14.20 = 72°CA, pale pink garnet speckles (up to 5-10% (< 1cm)) in 2 cm thick amphibole schist @ 14.15m + interstitial pyrrhotite +/- pyrite associated with migmatitic vein @ 14.07 m < 4mm thick (lens-like veinlets)	po +/- py	bt actin qtz limon					
14.83	15.34	**pegmatite:** sheared quartz-feldspar; (very coarse-grained, < 8cm quartz) with up to 5-8% garnet (< 5mm) locally + some biotite +/- muscovite veins; contacts with gneiss are sharp	garn musc						
15.34	16.75	**schist:** medium-grained strongly foliated biotite-actionolite schist with medium-grained, grey biotite plagioclase gneiss ,< 25cm at beginning of interval < 10cm @ end; fine-grained, melanocratic amphibolite (dark-grey-green) with ~3% pale-pink garnet up to 9mm augens; gneiss-schist contacts are sharp foliation @ 15.50m = 70°CA; @ 16.70m = 50°CA		actin bt					
16.75	23.84	**amphibolite:** massive, fine to medium-grained white to dark-green; crosscut by<13 mm thick quartz veins (some are weakly folded); some layers of pinkish-grey weakly to moderately foliated biotite-plagioclase gneiss (fine-medium-grained) 24 cm @ 19.53m, and layers of dark-green, strongly foliated medium-grained, biotite-actinolite schist (+/- quartz-biotite layers) @ 19.77m (36cm) and @ 23.19 m (47 cm)	py±po	qtz, bt chl actin					

From (m)	To (m)	Description	Mineralization	Alter.	Sample	From(m)	To(m)	L(m)	cps
		gradually changing into biotite-chlorite schist < (15cm); @ the end of the interval, foliation @ 23.80m = 72°CA, minor pyrite +/- pyrrhotite mineralization interstitial in the amphibolite (up to 4mm veinlets)							
23.84	41.25	**gneiss/schist:** moderately foliated strongly to moderately banded medium-grained, pinkish-grey biotite-plagioclase gneiss, interlayered with medium-coarse-grained dark to light greyish green biotite-schist (2.5 -50cm thick) and melanocratic amphibolite; @ 34.33 - 0.97m and @ 36.57m - 39.32m (2.75m) crosscut by several quartz veins (5-70mm thick), some contain biotite +/- actinolite, tremolite +/- pyrrhotite +/- pyrite +/- chalcopyrite +/- sphene (20 x 5mm crystals), pyrrhotite and chalcopyrite make up to 15-20% of brecciation in the quartz vein matrix, with pyrrhotite >> chalcopyrite; pyrrhotite up to 12mm thick veins , also common as disseminated interstitial segregations (up to 1-2%) in gneiss and amphibolite layers as well as veinlets (2-3 mm thick) crosscutting gneiss and quartz-biotite-actinolite veins; strongly sheared, cataclased pegmatite vein @ 39.92m (27 cm thick) crosscutting amphibolite/ biotite-amphibole schist contact; melanocratic amphibolite is crosscut by multiple < 1-5 mm thick felsic (quartz +/- feldspar) veins, lenses; some migmatitic layers (1-4cm) in biotite-plagioclase gneiss are loaded with dark blood-red garnet (up to 8mm subhedral crystals) up to 55%, some fractures with chlorite and slickensides; foliation @ 23.90m = 82°CA; @ 25m = 73°CA, @31m = 74° CA @ 36m = 60°CA, @ 40m = 75°CA							
41.25	43.33	**gneiss:** dark-grey to white; medium-grained strongly banded; garnet biotite-plagioclase gneiss, garnet < 15% (< 7 mm euhedral-subhedral crystals), two coarse-grained actinolite +/- pyrrhotite +/- pyrite layers < 4-5%, either as crosscutting veinlets ~1 mm thick or interstitial (~1%); some quartz-biotite layers or veins (1-3 cm); fractures are moderate with chloritization and slickensides consistent with gneissosity; foliation @ 41.30m = 69°CA, @ 43m = 63°CA							
43.33	49.24	**gneiss:** dark-grey with white, and yellow, weakly banded: migmatized including tight folds; medium-grained porphyroblastic; sillimanite +/- kyanite , garnet,biotite, muscovite gneiss; garnet porphyroblasts (up to 5 x 3 cm) subrounded , rotated , locally strongly chloritized up to 5-10%, kyanite - up to 5-6% locally (up to 6 x 1 mm laths) sillimanite white fractured, silky fibrous crystals (up to 6 x 0.9 cm in sillimanite-muscovite-quartz-feldspar pegmatitic veins); locally up to 10-15%, but usually long (1 cm or less) < 1mm thick strain	sillim kyan po +/- py chalco pyrite	chlor bt					

From (m)	To (m)	Description	Mineralization	Alter.	Sample	From(m)	To(m)	L(m)	cps
		lines in the gneiss (uneven distribution) pegmatitic veins (quartz +							
		feldspar + biotite + muscovite +/- garnet + sillimanite) 5 - 13 cm							
		thick, with rare chalcopyrite (up to 3mm speckles) and pyrrhotite;							
		moderate slickensides fractures with chloritization , foliation							
		@ 45m = 75°CA; @ 49m = 75°CA							
49.24	51.29	**gneiss:** dark-grey and white, moderately banded (migmatized);	po +/- py	chlor					
		medium-grained, garnet-biotite plagioclase gneiss with strongly		bt					
		chloritized garnet porphyroblasts < 12 mm long ellipsoidal crystals)							
		up to 4-5% garnet disappears towards the end; migmatite veins							
		associated with pyrrhotite /pyrite segregations; up to 5% chlorite in							
		slickensides fractures (weak to moderate) biotite -richterite layer							
		@ 50.10m - 8 cm thick							
51.29	67.58	**carbonatite:**							
		51.29-55.00m: coarse-grained, massive to cataclastic, leucocratic	po +/- py	bt	23581	51.29	52.00	0.7	175
		beforsite with up to 25% pyrrhotite interstitial segregation, @ 53.88	pyroch	richt	23582	52.00	53.00	1.0	150
		12cm thick layer augens; pale olive-green apatite (6 x 4mm) up to	+/- zirc	calcite	23583	53.00	54.00	1.0	165
		45-50% in 3-5 cm thick veins; intermittent layers (3-59 cm thick)			23584	54.00	55.00	1.0	185
		of coarse-grained lepido-nematoblastic apatite-calcite-richterite-			23585	55.00	56.00	1.0	210
		biotite fenite with richterite crystals up to 4 x 20 mm, rare biotite			23586	56.00	57.00	1.0	335
		flakes in beforsite + accessory pyrochlore/almost black to dark red			23587	57.00	58.00	1.0	205
		up to 13 x 9 mm subhedral crystals locally up to 1% upper contact,			23588	58.00	59.00	1.0	235
		fenite foliation @ 51.30m = 44°CA; @ 55m = 80°CA			23589	59.00	60.00	1.0	235
		55.00-57.20m: medium-coarse-grained beforsite with weak magmatic			23590	60.00	61.00	1.0	315
		banding due to concentrations of richterite (< 25-30%) two layers			23591	61.00	62.00	1.0	165
		~5cm thick of coarse-grained leucocratic beforsite; 10 mm thick			23592	blank			
		richterite vein; 10 mm thick magnetite +/- pyrochlore vein @ 55.90m,			23593	62.00	63.00	1.0	125
		apatite up to 20-25% , magnetite 5-8% in more melanocratic layers;			23594	63.00	64.00	1.0	135
		pyrochlore up to 1%; pyrite, pyrrhotite-disseminated accessory			23495	64.00	65.00	1.0	110
		57.70-59.15m:porphyroclastic apatite beforsite with light wine-yellow			23596	65.00	66.00	1.0	100
		dolomite augens up to 13 x 20mm and pale olive-green apatite up to			23597	66.00	67.00	1.0	125
		25-30%; mylonitized grey matrix, richterite 10-15% red-brown			23598	67.00	67.58	0.6	135
		pyrochlore euhedral-subhedral, up to 3 mm crystals < 1-1%							
		59.15-59.65m: melanocratic beforsite (richterite 60-70%) with grey							
		mylonitized matrix + 15cm leucocratic mylonitized beforsite (grey)							
		@ the end of the interval							
		59.65-62.09m: medium-coarse-grained, somewhat mylonitized, sheared							
		apatite beforsite (light greenish-grey) with pale olive-yellow apatite							
		15-25%, richterite 7-10% with local enrichment up to 60-95% in two							
		small (3 and 2cm thick) richterite +/- pyrrhotite veins; rare biotite							
		flakes; pyrochlore (euhedral to subhedral zoned with dark-red core							
		and pale brown-red rimmed crystals up to 10 x 10 mm ,							

From (m)	To (m)	Description	Mineralization	Alter.	Sample	From(m)	To(m)	L(m)	cps
		locally up to 0.5 to1% **62.09-67.58m**: medium-coarse-grained spider-fractured (cataclased) beforsite with 10-15% acicular light-green richterite-up to 10-15% apatite rare biotite, 1-2% locally; pyrrhotite (interstitial + veinlets); augens dark-red subhedral-anhedral pyrochlore- up to 1%; calcite biotite (+/- richterite, +/- pyrrhotite) veins (1-7 cm) with coarse-grained apatite-dolomite layer @ 63.21m - 39 cm, including one of the calcite-biotite layers, biotite-apatite-pyrrhotite-calcite vein @ 64.33m (35 mm thick) , fine-grained calcite-richterite +/- biotite vein @ 64.64m (25 cm thick) pyrrhotite veinlets (1mm thick) cross-cutting calcite-richterite veins; lower contact with gneisses - 8 cm thick biotite-richterite fenite with eudialyte masses (2 x 3 cm) up to 15%							
67.58	73.41	**gneiss:** weakly moderately banded (migmatized) including tight folds, medium-coarse-grained porphyroblastic , kyanite(+/- sillimanite) garnet-biotite-muscovite gneiss; garnet porphyroblasts (euhedral to ellipsoidal rotated up to 22 x 35 mm) up to 30%(in quartz and/or quartz-biotite veins); kyanite (up to 15 x 3 mm laths) 15-20% locally sillimanite 4-5% (in the first 2m of the interval only) garnet gradually decreases in abundance toward the end of the interval where it disappears; a single 15mm thick quartz vein; minor biotite-actinolite schist @ 72.62m (7.5 cm thick) and mesocratic amphibolite layers (2-7 cm) @ 73.16m , slickensides fractures with chlorite limonite +/- pyrite +/- chalcopyrite, foliation @ 67.60m = 76°CA; @ 72.50m = 81°CA ; @ 73.40m = 71°CA	kyan +/- sill po +/- py	chlor bt limon					
73.41	82.45	**gneiss:** pinkish-grey with greenish-grey; moderately banded weakly migmatized; fine to medium-grained biotite-plagioclase gneiss interlayered with biotite-muscovite gneiss, some tremolitization/ chloritization in greenish; more felsic/psammitic layers, crosscut by quartz vein @79.29m - 11 cm thick with feldspar, chlorite, and chalcopyrite-pyrrhotite; chalcopyrite << pyrrhotite; veinlets <10 mm in the centre of the quartz vein ; limonite staining (altered pyrrhotite +/- pyrite) and chlorite in fractures (weak); foliation @ 75m = 69°CA., @79m = 80° CA; 82.40m = 81°CA							
82.45	84.60	**gneiss:** grey - greenish-grey; medium-grained biotite-muscovite gneiss interlayered with biotite-plagioclase + dark green coarse-grained actinolite- biotite to biotite-actinolite schist; @ 82.45 (36 cm layer) crosscut by single quartz vein (5-12mm); foliation @ 84.60m = 66° CA		bt					
84.60	86.91	**schist:** dark-green to black; medium-to coarse grained; interlayered	po +/- py	chlor					

From (m)	To (m)	Description	Mineralization	Alter.	Sample	From(m)	To(m)	L(m)	cps
		biotite-actinolite schist, actinolite-biotite-schist, holomelanocratic coarse-grained actinolite amphibolite and chlorite-biotite schist; cross-cut by a single quartz veinlet (9mm thick); rare pyrrhotite speckles muscovite gneiss (both grey with greenish psammitic layers (chlorite/actinolite alteration; fine grained quartzite) and actinolite-biotite to biotite-actinolite schist and monomineralic actinolite amphibolite layers / dark green to greyish green , 7- 78 cm thick + single biotite-schist layers (5cm); and biotite-pyrrhotite vein (6mm) slickensides fractures with chlorite; foliation @ 87.30m = 70°CA; 91 cm = 70°CA, @ 96.90m = 69°CA		bt qtz actinol					
96.88	102.00	**<u>gneiss:</u>** grey, biotite-plagioclase (+/- garnet) gneiss interlayered with-garnet-biotite-muscovite gneiss (both medium-grained, banded moderately - to strongly migmatized) and some minor biotite-actinolite schist/ 3 layers 2-5 cm thick, + garnet; quartz-biotite layer @ 96.82m (12 cm thick)with euhedral garnet porphyroblasts (up to 20mm) 50-60% + some biotite-schist veins /layers (2-3.5cm) crosscut by two pegmatitic veins (1) 99.54m (19 cm) ; (2) 101.03m - (54cm) ; pegmatites (quartz, feldspar) are sheared with muscovite > biotite (~15%) and euhedral cherry-pink garnet (up to 1cm) 2-3%; contacts are sharp, fractures with slickensides +/- chlorite + limonite		limon chlor bt					
102.00	103.29	**<u>schist:</u>** dark-green medium-grained biotite-actinolite schist to garnet-amphibolite; (with pale-pink "patchy" garnet up to 1.5 X 2 cm (~15%) locally; with pyrrhotite vein 2-3mm; biotite-plagioclase gneiss @ 103.03m (28cm); foliation @103m = 73°CA							
	103.29	**<u>E.O.H</u>**							

Project	Blue River-Upper Fir	**Date Finish**	15-Aug-06	**Inclination**	-60°	**Dip Test (m)**	93.87	**UTM E**	353000.3	
Claim	FIR11	**Logged By**	Alexei Rukhlov	**Azimuth**	90°	**Dip Test (Angle)**	-63°	**UTM N**	5797319	
Hole No	CF-06-07	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1260	
NTS	83 D/6	**Casing (m)**	5.48	**Depth (m)**	95.40	**Scintill. Background (cps)**			135	

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
0.00	5.48	**casing:** migmatized biotite-plagioclase gneiss and boulders of various compositions: amphibolite, pegmatite, gneiss, etc - some might be glacial but there is no fill sand washed out by drilling water							
5.48	10.82	**gneiss:** banded biotite-muscovite gneiss, interlayered with biotite-plagioclase gneiss (both pinkish grey). Crosscut by pegmatite veins (2-34 cm). Moderate fractures with biotite-limonite + some fill, pyrite +/- pyrrhotite in some fractures and quartz veins , foliation @ 9m = 46°CA; @ 10.82m = 52°CA	py +/- po	limon					
10.82	12.81	**schist:** dark green coarse-grained biotite-amphibole (actinolite) schist. Very homogeneous, grades into amphibolite (hornblende)							
12.81	30.50	**amphibolite:** black to very dark grey, coarse-to-medium-grained melanocratic amphibolite (hornblende) with some mesocratic medium-to-fine-grained layers, crosscut by a few quartz +/- diopside +/- pyrrhotite +/- pyrite +/- chalcopyrite and pegmatitic (+ rare garnet) veins - <1 cm-15 cm, some of which are discontinuous and deformed. Some with extensive limonite staining	po +/- py chalcopyrite	limon					
30.50	31.01	**schist:** biotite-amphibole schist similar to 10.82-12.81 m interval. Sharp contact with gneiss through a 0.5 cm thick apomonomineralic biotite zone. Foliation @ 31.01 = 60°CA							
31.01	42.39	**gneiss:** banded, migmatized pinkish-grey biotite-plagioclase gneiss interlayered with biotite-muscovite gneiss (+/- garnet) with subordinate layers of biotite amphibole schist (2-20 cm) and silicic (quartzitic) layers with very fine-grained diopside development (gives pale green colours). Crosscut by several quartz-and pegmatitic veins (5-18 cm) with chlorite + pyrrhotite +/- pyrite, minor limonite in fractures. Foliation @ 32m = 53°CA @ 37m = 47°CA, @ 42.39 = 36°CA							
42.39	42.97	**schist:** biotite-amphibole schist (dark bluish-green) - similar to 30.50-31.01 m interval							
42.97	44.41	**amphibolite:** dark bluish-green, medium-grained biotite-bearing amphibolite with 4 cm amphibole-apatite vein @ 44.37 cm. Crosscut by a few 1 mm - 1 cm thick leucocratic veins. Chlorite in fractures -		chlor di qtz					

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
		some diopside spots							
44.41	44.62	**pegmatite:** pegmatite vein							
44.62	46.87	**gneiss:** pinkish-grey, banded, with some migmatitic bands. Biotite-plagioclase gneiss with small layers of biotite-amphibole schist (up to 1 cm), coarse-grained plagioclase-biotite schist (10 cm), medium-grained garnet-bearing amphibolite, and a vein of sphalerite-diopside-amphibole (actinolite?). Foliation @ 46.50m = 57°CA		sph					
46.87	52.77	**gneiss:** pinkish grey, moderately banded migmatized lenses + small bands garnet-biotite-plagioclase gneiss with subordinate garnet-biotite -muscovite gneiss. Crosscut by two pegmatite veins (10-25 cm), and by a single coarse-grained melanocratic dark-green amphibolite vein with abundant pyrrhotite +/- pyrite in interstices. + ~1cm thick pyrrhotite +/- pyrite speckles crosscutting migmatitic veins. Foliation @ 51cm =62°CA	po +/- py	bt					
52.77	69.02	**gneiss:** banded, migmatized, including tight folds, pinkish-grey coarse -grained sillimanite-kyanite-garnet-biotite-muscovite gneiss with deformed garnet poikiloporphyroblasts up to 2 cm. Larger sillimanite + kyanite crystals (up to 1.5 x 0.4 cm) in pegmatitic-migmatitic veins. Typical augen-gneiss structures in the 67-69 m interval. Pyrrhotite +/- pyrite in fractures with chlorite. Foliation @ 60 cm = 46°CA; @ 68.70m = 44°CA	po +/- py traces	chlor					
69.02	69.49	**carbonatite:** beforsitic carbonatite with 6 cm zoned fenite contact with the gneiss. Fenite: (1) exocontact - calcite + richterite +/- biotite; (2) endocontact - apatite +calcite +/- richterite + biotite fenite - about 3 cm thick each zone. Contact with the country gneiss discordant - crosscuts the gneissosity = 70°CA; the contact is undulating ("wavy"), and is sharp	po +/-py	chlor	23684	69.02	70.00	0.98	410
69.49	71.84	**sovite:** migmatite-apatite sovite crosscutting the beforsite in the central part of the whole carbonatite body. Upper contact is sharp, somewhat "bayed" into beforsite: @ 69.50m = 40°CA. Some dolomite grains occur in the calciocarbonatite just below the contact with beforsite. Lower contact with apatite beforsite is less clear with some bands of dolomitic carbonatite and individual dolomite grains increasing gradually. Sovite is banded due to layered segregations of migmatite +/- pyrochlore (euhedral, up to 1 cm crystals, pyrrhotite +/- pyrite and richterite. Migmatite augens up to 2 x 3 cm; abundant apatite			23685 23686	70.00 71.00	71.00 72.00	1.00 1.00	515 465

From (m)	To (m)	Description	Mineralization	Alteration	Sample	From(m)	To(m)	L(m)	cps
71.84	81.56	**carbonatite:** beforsite carbonatite (continues). Lower contact with	po +/-py						
		gneiss @ 81.56 m = 31°CA - sharp, with diopside-richterite+/-biotite	mgt						
		reaction zone only 3 cm thick	pyroch		23687	72.00	73.00	1.00	390
		71.84-75.91 m: apatite beforsite, coarse-grained, with rare bands of			23688	73.00	74.00	1.00	385
		migmatite-apatite-sovite (6 cm), and richterite-rich beforsite as some			23689	74.00	75.00	1.00	285
		rhythmic layers (1-4 cm thick). Disseminated pyrrhotite +/- pyrite,			23690	75.00	76.00	1.00	260
		migmatite in sovite			23691	76.00	77.00	1.00	310
		75.91-79.20 m: sheared - to mylonitized + porphyroclastic beforsite			23692	77.00	78.00	1.00	195
		with melanocratic (richterite + rich) beforsite rhythmic layering (2-33 cm			23693	78.00	79.00	1.00	300
		thick bands), and rare migmatite-calcite-dolomite layers (3-5 cm).			23694	79.00	80.00	1.00	185
		Richterite banding/lineation @ 76.47m = 50°CA; @ 78.30m = 52°CA.			23695	80.00	81.00	1.00	155
		Pyrochlore, pyrite +/- pyrrhotite segregations			23696	81.00	81.56	0.56	145
		79.20-81.56 m: beforsite with a spider net system of very fine mylonitic	pyroch	chlor					
		fractures, crosscut by rare fine-grained calcite-richterite veins (1-15 cm),		vermic					
		and irregular apatite - pyrochlore veins (0.7-3 cm thick) @ 81.05 m ; two							
		calcite-biotite layers (possibly fenites) - 3 - 5 cm thick. Slickensides							
		mylonitized +/- chlorite +/- vermiculite fractures.							
		diopside-richterite zone @ the lower contact with gneiss							
81.56	87.00	**gneiss:** strongly - to moderately migmatized, banded + folds, sillimanite	po +/- py	chlor					
		(+/-kyanite) garnet-biotite-muscovite gneiss with garnet augens up to	traces						
		1.5 x 2.5 cm showing replacement with chlorite locally. Crosscut							
		by 2 pegmatitic veins (10-20 cm). Chlorite slickensides. Foliation @							
		86.50 m = 80°CA + pyrrhotite +/- pyrite with rare quartz - veins							
87.00	95.40	**gneiss:** finely banded , moderately - to weakly migmatized grey biotite -							
		muscovite gneiss crosscut by green coarse-grained amphibolite vein							
		(4.5 cm) with garnet-biotite margins, and by rare quartz veins (2-3 cm							
		thick) with black tourmaline (schorl) euhedral crystals (up to several							
		cm long, 3-2 mm across, fractured with quartz infillings). + some rare							
		biotite schist layers (1-15 cm). Foliation @ 88m = 70°CA, @ 91m = 50°							
		CA @ 95m = 65°CA							
	95.40	**E.O.H.**							

Project	Blue River-Upper Fir	**Date Finish**	18-Aug-06	**Inclination**	-50°	**Dip Test (m)**	145.69	**UTM E**	352990
Claim	FIR11	**Logged By**	Gorham/Davis	**Azimuth**	100°	**Dip Test (Angle)**	-55°	**UTM N**	5797252
Hole No	CF-06-8	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1273
NTS	83 D/6	**Casing (m)**	2.43	**Depth (m)**	146.30			**Scintill. Background (cps)**	150-170

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	2.43	**casing:** overburden							
2.43	2.95	**gneiss:** grey, fine-grained, equigranular; 50% feldspar, 50% biotite; broken & rounded							
2.95	5.48	**pegmatite:** rusted-white badly broken core, medium grained; 70% feldspar, 20% quartz, 10% muscovite							
5.48	7.28	**gneiss + pegmatite:** badly broken + rusted							
7.28	60.15	**gneiss:** grey to dark grey, fine-grained, equigranular; 50% white feldspar, 50% biotite; minor quartz migmatitic bands of white feldspar quartz to 5cm thick , white pegmatite veins as above up to 20 cm thick							
		10.1m - banding 45°CA							
		10.11-14.63: core broken, rounded in places							
		21.4: banding 50°CA							
		25.30 - 25.95: pegmatite; white, banded; 70% feldspar, 25% quartz, 5% muscovite; migmatitic-quartz bands show boudinage - older generation than most pegmatites observed							
		27.76-28.51: pegmatite as above- migmatite							
		27.12-31.36: distinctive cross hatched appearance; migmatite banding @ 40°CA with variable banding of coarser feldspar ~90° to gneissosity							
		31.36-33.78: fractured and altered-micas altered to chlorite bands of coarser feldspar/quartz with pale green actinolite; minor fine-grained pyrite	py	chlor					
		34.1-38.5: pyrrhotite disseminated and in 1-2 cm pegmatite veinlets; several 5 - 25 cm amphibolite bands @ 35°CA	po						
		38.5-45.38: grain size increasing to 2-3mm; muscovite increasing to							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		20%, biotite ~20% @ 39.6- banding 45°CA							
		45.38-46.93: fractured and chloritized							
		47.75-48.63: boudined quartz veins to 2 cm @ 35°CA							
		49.21-49.63: fenite, dark-brown-dark green medium grained phlogopite and blue-green richterite; mica wrap around amphibolite		fen					
		52.5: migmatite banding @ 45°CA							
		54.98-58.45: chloritized and fractured - minor disseminated pyrite		py					
		58.50-60.15: flattened poikiloblasts & reddish brown eudialyte up to 2 x 5 cm							
60.15	65.75	**amphibolite:** dark grey-green fine-grained 60% hornblende , 20% feldspar , 20% biotite, minor disseminated pyrite and fine (< 1mm) pyrrhotite veinlets	py po						
65.75	66.38	**pegmatite:** banded as above							
66.38	68.13	**gneiss:** dark-grey banded two mica gneiss as in 38.5 - 45.4; banding @ 60°CA							
68.13	69.52	**amphibolite:** dark green fine-grained fenitized, blue-bronze phlogopite; distinct texture micas wrapped around amphibole grains; foliation @ 60% to CA			22983	68.13	69.52	1.39	160
69.52	70.58	**amphibolite:** dark-grey fine-grained feldspar; 60% black amphibole, 30% biotite , 10% 1-2 pink garnet crystal 2-3 cm flattened							
70.58	104.85	**gneiss:** medium-grey medium-grained 2 mica gneiss as above; 2 - 10 cm pegmatite veins, minor bleaching + chloritization of cross-fractures							
		71.0: foliation 60°CA							
		72.08: 20 cm pegmatite with coarse red brown eudialyte up to 60% of rock							
		78.25: foliation 60°CA							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		from 81.0 2-3 cm pink garnet < 10% of rock							
		83.5: foliation 35°CA, few flattened garnets to 3 cm x 1cm							
		88.5: foliation 45°CA, larger garnets larger + pinker than up hole							
		97.0-99.0: more 2-5 cm peg veins, garnets partly chloritized							
		98.0: foliation contorted garnets still 10% of rock							
		103.75: banding ~0°CA contorted							
104.85	104.95	**fenite:** -dark -green medium-grained; 70% richterite , 30% phlogopite							
104.95	112.43	**beforsite:** white to pale grey-medium to coarse grained cataclastic texture, <1cm white dolomite clasts - angular to rounded in very fine grained grey ankerite or dolomite clasts 60-70% c/rock 10-15% white to creamy white apatite grains rounded , 2-5 mm 10-15% greenish-blue-richterite laths, 2-5 mm migmatite black rounded granular masses to 2cm < 5%			22951	104.85	105.25	0.50	165
					22952	105.25	106.25	1.0	180
					22953	106.25	107.25	1.0	170
					22954	107.25	108.25	1.0	175
					22955	108.25	109.25	1.0	180
					22956	109.25	110.25	1.0	165
					22957	110.25	111.25	1.0	170
					22958	111.25	111.85	0.60	175
					22959	111.85	112.35	0.60	200
112.43	115.79	**fenite:** dark-brown coarse grained vermiculite and blue-green richterite 305 with minor parting and lines of white beforsite to 5cm thick; minor magnetite and rare pyrochlore to 3mm, subequant, dark-brown			22690	112.35	113.00	0.65	200
					22691	113.00	113.70	0.70	210
					22692	113.70	114.40	0.70	195
					22693	114.40	115.10	0.70	185
					22694	115.10	115.79	0.69	190
115.79	116.27	**beforsite:** as above, 2cm band of richterite to 5 mm			22695	115.79	116.27	0.48	190
116.27	117.46	**fenite:** as above			22696	116.27	116.84	0.57	240
					22967	116.84	117.46	0.62	210
117.46	123.73	**beforsite:** similar to above; migmatite < 15% of rock rounded granular crystals to 2cm; some apatite yellow to pale green, rich texture laths up to 1cm long			22968	117.46	118.46	1.0	175
					22969	blank			165
					22970	118.46	119.46	1.0	180
					22971	119.46	120.46	1.0	190
					22972	120.46	121.46	1.0	180
					22973	121.46	122.46	1.0	280
					22974	122.46	123.37	0.91	

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
123.73	123.96	**fenite:** as above			22975	123.37	123.96	0.59	220
123.96	124.90	**beforsite:** as above			22976	123.96	124.90	0.94	180
124.90	127.00	**fenite:** as above with bands of pyroxenite; 80% light-green diopside (equant grains ~2 mm); 20% richterite with minor dolomite between grains			22977	124.90	125.19	0.29	195
					22978	125.19	125.82	0.63	190
					22979	125.82	127.00	1.18	210
		125.90: banding @ 45°CA							
127.00	129.50	**beforsite:** as above; fine web-like cataclastic texture - 5 cm fenite base			22980	127.00	127.75	0.75	175
					22981	127.75	128.50	0.75	165
					22982	128.50	129.50	1.0	180
129.50	146.30	**gneiss:** dark-grey 2 mica gneiss, similar 70.58 to 104.85							
		129.50-130.78: fractured + chloritized		chlor					
		132: foliation 40°CA							
		138.2: foliation 35°CA							
		139.3 - 142.3 : rusted and fractured							
	146.30	**E.O.H.**							

Project	Blue River-Upper Fir	Date Finish	21-Aug-06	Inclination	-90°	Dip Test (m)	n/a	UTM E	352924
Claim	FIR11	Logged By	Alexei Rukhlov	Azimuth	0°	Dip Test (Angle)	n/a	UTM N	5796984
Hole No	CF-06-09	Drill Co.	RJ Beaupre Drilling	Core Size	HQ			Elev (m)	1252
NTS	83 D/6	Casing (m)	6.10	Depth (m)	185.00			Scintill. Background (cps)	115-145

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	6.10	**casing:** various gneisses + amphibolite							
6.10	11.58	**amphibolite:** black and white to very dark-green coarse-grained, unequal grained, somewhat banded locally carbonated amphibolite (part of the ultramafic alkaline-carbonate-complex) with several calcite-richterite biotite +/- pyrrhotite fenite layers (4-13 cm) + melanocratic amphibolite (40 cm) with some pyrrhotite, pyrite, pyrrhotite vein (13 mm) with sideronitic texture and poikilitic inclusion of apatite + amphibole, adjacent to calcite vein (1 cm) foliation @ 6.10m = 80°CA, @ 6.40 m = 58°CA (fold) @ 11m = 55°CA	po +/- py	calcite	23697	6.10	6.40		115
					23698	6.40	8.00		135
					23699	8.00	9.00		145
					23700	9.00	10.00		145
					23701	10.00	11.58		125
11.58	27.19	**gneiss:** banded, migmatized, locally crenulated garnet -biotite-plagioclase and biotite-plagioclase gneiss, interlayered with kyanite (+/- sillimanite) garnet-biotite, muscovite gneiss. Locally amphibolite +/- diorite bands, migmatitic bands folded locally, pegmatite veins up to 15 cm + chlorite, quartz vein (2 cm); chlorite after garnet + slickensides . Foliation @ 13m = 57°CA, @ 19m = 84°CA, @ 22m = 70°CA; @ 27m = 65°CA							
27.19	44.10	**amphibolite:** black to very dark-green, banded (locally), medium-to-coarse grained carbonated amphibolite with relics of green clinopyroxene (amphibolized pyroxenite-jacupirangite?) with multiple layers of strongly foliated calcite richterite-biotite fenite with rare beforsite lenses (10-15 cm). Unequal grained to porphyritic textures are common with green clinopyroxene (diopside-hedenbergite?) glomerocrysts up to 18x23 mm. Apatite is common in fenite; some rare sphene in amphibolite + rare eudialyte and folded leucocratic veins + some minor metasomatized (richterite) lenses of biotite-plagioclase gneiss (up to 5 cm). Chlorite slickensides. Foliation @ 27.43m = 69°CA; carbonatite lens @ 33.10m= 70°CA; carbonate lens @ 35.50m = 20°-80°CA @ 36.70 = 55°CA; @ 42m = 65°CA, @ 43m = 78°CA	sph	calcite	23702	27.19	28.00		115
			eud	bt	23703	28.00	29.00		110
				rich	23704	29.00	30.00		120
				chlor	23705	30.00	31.00		115
					23706	31.00	32.00		130
					23707	32.00	33.00		135
					23708	33.00	34.00		120
					23709	34.00	35.00		125
					23710	35.00	36.00		120
					23711	36.00	37.00		115
					23712	37.00	38.00		105
					23713	38.00	39.00		125
					23714	39.00	40.00		130
					23715	40.00	41.00		125
					23716	41.00	42.00		135
					23717	42.00	43.00		125
					23718	43.00	44.00		140
44.10	52.00	**beforsite carbonatite:** upper contact with fenites = 80°CA. Lower contact with fenites = 69°CA. Coarse-grained, homogeneous: apatite, richterite +/- biotite, pyrrhotite +/- pyrite, with biotite fenite +/- richterite	po +/- py	chlor	23719	44.00	45.00		160
				vermic	23720	45.00	46.00		145
					23721	46.00	47.00		165

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		of the lower contact. Chlorite fracture			23722	47.00	48.00		215
					23723	48.00	49.00		205
					23724	49.00	50.00		230
					23725	50.00	51.00		245
					23726	51.00	52.00		250
					23727	blank			
					23728	52.00	53.00		250
					23729	53.00	54.00		260
					23730	54.00	55.00		200
					23731	55.00	56.00		170
					23732	blank			
					23733	56.00	57.00		155
					23734	57.00	58.00		150
58.00	59.22	**fenite:** apatite-calcite-richterite-biotite fenite with calcite veins up to 0.8 mm. Foliation @ 59 = 45°CA			23735	58.00	59.00		155
59.22	72.26	**gneiss:** banded + folded, migmatized and metasomatized biotite-plagioclase (+/- garnet , +/- muscovite) gneisses, locally fenitized (biotite, richterite, calcite), with subordinate biotite-amphibole (actinolite) schists. Green bands due to fine -and/or coarse-grained diopside +/- actinolite development, often accompanied with pyrrhotite +/- pyrite minerals. Rare garnet (anhedral, in quartz veinlets). Crosscut pyrite pegmatite @ 65.03 m = 46 cm, with pyrrhotite +/- pyrite up to 5%. Chlorite in fractures with slickensides. Foliation @ 62m = 76°CA @ 67.50m = 58°CA, @ 71m = 52°CA			23736	59.00	60.00		145
72.26	77.72	**pegmatite:** very coarse-grained granites pegmatite vein with graphic textures (quartz-feldspar eutectic simplectite) + coarse-grain black biotite books (2-3%) + quartz tourmaline (schorl) simplectite in local spots with graphic texture. +/- sericite. Lower contact fractured + chlorite. U upper contact = 60°CA. Lower contact with carbonate = 74°CA							
77.72	85.96	**beforsite carbonatite:** crosscut @ the upper contact with pegmatite (previous interval). Upper carbonatite contact = 74°CA with 3 cm exocontact reaction margin; biotite->diopside->richterite (towards the carbonatite). Lower carbonatite contact with fenites = 65° - 85° CA (with fault displacement - 3.5 cm long pyrrhotite +/- pyrite - richterite vein). Carbonatite crosscut by a number of irregular coarse-grained richterite-diopside (+/- biotite; +/- calcite) veins - 3-23 cm with finer-grained calcite-richterite rims. Some veins with pyrrhotite +/- pyrite mineralization **81.32-84.10**: mylonitized, glomoroporphyritic and porphyroclastic beforsite	po +/- py	calcite richt	23737	77.72	79.00		195
					23738	79.00	80.00		200
					23739	80.00	81.00		180
					23740	81.00	82.00		165
					23741	82.00	83.00		160
					23742	83.00	84.00		155
					23743	84.00	85.00		145

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		euhedral brown-red pyrochlore (4mm); sporadic pyrrhotite +/- pyrite veinlets							
85.96	88.02	**fenite:** black to dark green calcite (+/- apatite)-richterite-biotite fenite with layers of metasomatized gneisses; calcite veinlets (2-3 mm) foliation @ 86.40 m = 70°CA; @ 88m = 87°CA			23744 23745 23746	85.00 86.00 87.00	86.00 87.00 88.00		140 145 170
88.02	89.80	**gneiss:** weakly metasomatized banded biotite-plagioclase gneiss with subordinate layers of biotite (+/- calcite)-richterite fenites. Some green bands with fine-grained diorite +/- actinolite. Pyrrhotite+/-pyrite veinlets. Lower contact with garnet gneisses - truncates gneissosity along biotite+ amphibolite zone (< 1 cm thick) = 36°-23°CA. Contact with the lower garnet-bearing gneisses is tectonic @ 89.80 m. Foliation @ 89m = 64°CA	po +/- py	di +/- actin					
89.80	100.83	**gneiss:** migmatized, moderately - by weakly banded (+ folded) kyanite-garnet-biotite-muscovite gneiss +/- garnet-biotite-plagioclase gneiss, with a layer of garnet-amphibolite @ 91.65m (42 cm) with garnet-biotite margins (2-3 cm); + a number of individual garnet-biotite layers (3-10 cm). Garnet up to 3 cm + abundant second generation garnet in the matrix (euhedral, 2-3 mm). Kyanite up to 10-15% locally. Small pyrrhotite +/- pyrite veinlets (<1mm) in garnet - amphibolite foliation @ 90m = 65°CA; @ 101m = 50°CA	po + py	bt					
100.83	102.78	**pegmatite:** granitic pegmatite vein, crosscutting carbonatite upper contact. Pegmatite upper contact ~ 80°CA, lower contact = 80°CA. Pegmatite is similar to 72.26-77.72 m interval with more abundant quartz-tourmaline graphic simplectite + chlorite (after biotite?)	tour	chlor					
102.78	105.37	**carbonatite:** crosscut by a series of pegmatitic veins. Upper contact with pegmatite @ 102.78m + 80°CA. Lower contact with pegmatite @ 105.37 m = 60°CA (calcite-diopside -biotite-fenite). Both contacts with zoned (richterite +/- biotite +/- eudialyte - diopside) reaction zones (contact - metasomatic) induced by the later pegmatite veins intruding the carbonatite and its fenite lower contact. The metasomatic zones are 7-13 cm thick, and are exocontact to pegmatite (i.e. developed in carbonatite). The pegmatitic vein crosscutting the carbonatite @ 103.33 m = 1-4 cm with up to 15 mm eudialyte crystals (subhedral) @ the pegmatite endocontact. The carbonatite itself is a composite body, consisting of two rock types: (1) beforsite-apatite beforsite (2) younger (?), mylonitized apatite-migmatite sovite, possibly intruded into the beforsite body at a later stage. But the upper contact between	po +/- py pyrochlore ap mgt	di richt eud chlor	23747 23748	102.78 104.00	104.00 105.37		380 295

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		these two carbonatites is in turn intruded by the pegmatite @ 103.33 m. Lower contact between sovite and beforsite @ 104.42 m is transitional with accumulation of apatite and gradual increase of dolomite in sovite through a 10-12 cm thick zone. This possibly indicates intrusion of sovite magma into yet not completely solidified beforsite body, which would explain the absence of the chilled margins and the gradual changes in dolomite/calcite ratio @ the contact							
		beforsite: contains rare migmatite augers + some pyrrhotite +/- pyrite, abundant apatite + richterite. Crosscut by several richterite-diopside veins							
		sovite: large migmatite and migmatite-pyrrhotite intergrowths - all augen-like, deformed; + abundant olive-green apatite, richterite, pyrochlore. Chlorite in slickensides tract							
105.37	106.07	**pegmatite:** intensely fractured (chlorite) pegmatite crosscutting the fenite-gneiss contact. Contains biotite + some green amphibolite +/- clinopyroxene (!). Lower contact with gneiss = 30 °CA							
106.07	127.03	**gneiss:** migmatized, banded and folded, kyanite-garnet-biotite-muscovite gneiss with rotated, ellipsoidal garnet porphyroblasts up to 4.5 x 5 cm. ~ 1 cm kyanite up to 20% locally. Rare quartz veins (2 cm). Foliation @ 106.40m =50°CA; @ 109m =46°CA, @ 111m = 56°CA, @ 113m = 45°CA, @ 123m = 60°CA ; @ 127.60m = 70°CA							
127.03	141.50	**beforsite carbonatite:**	po +/- py	chlor	23749	127.93	129.00		230
		upper contact with gneisses: 3 cm coarse-grained biotite-calcite-	pyroch	serp	23750	129.00	130.00		340
		richterite vein -> 7 cm beforsite lens -> 3 cm calcite-richterite-biotite		bt	23751	130.00	131.00		405
		fenite = 68°CA		vermic	23752	131.00	132.00		510
		lower contact with fenite = 54°CA. Carbonatite contains primary			23753	132.00	133.00		435
		magmatic richterite-rich segregation bands (<1 cm-20 cm);			23754	133.00	134.00		310
		porphyroclastic textures with mylonitic matrix locally. Crosscut by very			23755	134.00	135.00		245
		coarse-grained phlogopite (+/- richterite) - calcite veins (7-25 cm) with			23756	135.00	136.00		335
		individual dark green phlogopite crystals up to 3 cm long, as well as fine-			23757	136.00	137.00		240
		grained calcite-richterite veins (1-4 cm); + pyrrhotite +/- pyrite veinlets			23758	137.00	138.00		195
		137-137.80 m: rhythmically layered coarse-grained beforsite with			23759	138.00	139.00		235
		segregation layers (5-10 cm) rich in olivine and ash-blue richterite, making			23760	139.00	140.00		230
		together up to 95%. Average euhedral olivine crystals - about 1 cm			23761	140.00	141.00		225
		139.10-139.30m: another melanocratic layer of olivine and richterite making up together ~100% of the rock. This layer is strongly foliated, possibly chloritized (+/- serpentine?) and actually appears as olivine-amphibolite schist.							
		Several fractures with chlorite +/- vermiculite. Rare pyrochlore crystals							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
141.50	142.00	**fenite:** calcite-richterite-biotite fenite with metasomatized gneiss, crosscut by diopside-calcite-richterite vein (4 cm)			23762	141.00	141.65		185
142.00	153.48	**gneiss:** migmatized weakly banded kyanite-garnet-biotite-muscovite gneiss with garnet porphyroblasts up to 9cm & kyanite - up to 2 cm long. Rare pyrrhotite +/- pyrite. Biotite schist layers (1-2 cm), some with garnet. Foliation @ 143m = 80°CA, @ 152m = 62°CA	po +/- py	bt					
153.48	154.50	**fenite:** calcite-richterite-biotite fenite with biotite-amphibolite (+/- calcite) layers. Chlorite fractures with slickensides		chlor bt amph	23763	153.48	155.00		180
154.50	159.24	**beforsite carbonatite:** upper contact with fenite = 54°CA. Lower contact with gneiss = 41°CA. Contains several layers of calcite-richterite (+/- apatite)-biotite fenite (up to 20 cm). Richterite + apatite - common + traces of pyrrhotite +/- pyrite + pyrochlore	po +/-py	chlor	23764	155.00	156.00		205
			pyroch	qtz	23765	156.00	157.00		195
				bt	23766	157.00	158.00		190
					23767	158.00	159.24		185
		156.20-159.24m: beforsitic mylonite: grey, with some white porphyroclasts of dolomite (up to 1 cm) - up to 15% locally. Crosscut by quartz vein (1.3 cm). Some pyrochlore crystals (3-6 mm)							
159.24	161.98	**gneiss:** migmatized kyanite-garnet-biotite-muscovite gneiss. Foliation @ 160m = 80°CA							
161.98	171.80	**beforsite carbonatite:** with zoned contact - metasomatic zones at both contacts (from carbonatite towards gneiss): fine-grained richterite-> diopside->medium-grained richterite +/- biotite->coarse-grained richterite + eudialyte (up to 2.5 cm). Upper contact zone - 29 cm; lower contact zone - 13 cm	pyroch	chlor	23768	161.98	163.00		215
			eud		23769	163.00	164.00		320
			po +/- py		23770	164.00	165.00		260
			ap		23771	165.00	166.00		315
					23772	166.00	167.00		215
		upper contact = 63°CA, lower = 50°CA (exocontact) 90°CA (endocontact). Rare pyrochlore crystals (euhedral, up to 22 x 11 mm), locally segregated + apatite-rich bands + pyrrhotite +/- pyrite segregations.			23773	167.00	168.00		255
					23774	168.00	139.00		210
					23775	169.00	170.00		205
					23776	blank			
		163.14-167.13 m: mylonitized, porphyroclastic beforsite with apatite segregation bands (3-5 cm) + large pyrochlore crystal			23777	170.00	171.00		200
					23778	171.00	171.80		195
		167.13-168.71m: layered beforsite with richterite rich bands (1-3 cm), interlayered with apatite-calcite-richterite-biotite fenite layers (2-65 cm). Fractures with chlorite. Foliation @ 167.03 = 70°CA, @ 168m = 60°CA @ 168.70m = 40°CA							
171.80	178.94	**gneiss:** migmatized, banded sillimanite-kyanite-garnet-biotite-muscovite gneiss with rare pegmatitic veins (up to 6 cm). Chlorite after garnet two richterite(!)-biotite schist layers (5 and 3 cm) - fenites? Common biotite +/- garnet schist layers (1-5 cm). Foliation 173m = 74°CA, @ 176m = 87°CA							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
178.94	182.95	**beforsite carbonatite:** **Upper contact** with 3-6 cm thick metasomatic zone (richterite-> diopside->richterite+eudialyte) = 70°CA **Lower contact** with fenitized gneiss through a series of calcite-richterite biotite fenite layers interlayered with carbonatite bands - 2-4 cm = 45°CA (endocontact) to 55°CA (middle zone) to 90°CA (exocontact). Carbonatite is crosscut by <1 cm calcite-richterite veins; mylonitized @ 179.55 - 180.50 m. Interlayered with calcite +/- apatite-richterite-biotite fenite layers (3 - 40 cm). Mineralogy is common: richterite, apatite +/- biotite, pyrrhotite +/- pyrite. Coarse-grained, porphyroclastic textures	eud po +/- py		23779 23780 23781 23782	178.94 180.00 181.00 182.00	180.00 181.00 182.00 182.95		185 205 185 175
182.95	185.01	**gneiss:** migmatized, fine to medium-grained banded biotite-plagioclase gneiss impregnated with intermittent fenite +/- beforsite layers (4-25 cm) with 1 cm apatite lenses, and pyrrhotite +/- pyrite veinlets. Foliation @ 183.10m = 79°CA foliation @ 184m = 79°CA Crosscut by pegmatite vein @ 184.75 - till the E.O.H. Upper pegmatite contact = 68°CA. Chloritized fractures are common	po +/- py	chlor	23783	183.02	184.68	0.70	190
	185.01	**E.O.H.**							

Project	Blue River-Upper Fir	**Date Finish**	25-Aug-06	**Inclination**	-60°	**Dip Test (m)**	185.01	**UTM E**	352925.2
Claim	FIR11	**Logged By**	Alexei Rukhlov	**Azimuth**	96°	**Dip Test (Angle)**	-63°	**UTM N**	5796984
Hole No	CF-06-10	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1252
NTS	83 D/6	**Casing (m)**	4.26	**Depth (m)**	185.62	**Scintill. Background (cps)**			110

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	4.26	**casing:** carbonated amphibolite, with leucocratic bands and >1 cm xenocrystic (?) green clinopyroxene (diopside-hedenbergite). No visible overburden in the core box.							
4.26	6.00	**amphibolite:** coarse-medium grained, unequal grained, banded carbonate amphibolite with 15 mm x 10 mm green clinopyroxene phenocrysts (rare, subhedral). Subordinate layers (10 cm) of fenite. Foliation @ 5.49 m = 42°CA. Chlorite in slickenside fractures			23784	4.57	6.00		105
6.00	8.83	**gneiss:** banded, medium-grained, light-grey biotite-plagioclase gneiss with green clinopyroxene +/- amphibole in the leucosome bands; interlayered with amphibole-biotite schist (2-6cm). Chlorite fractures; foliation @ 8.53m = 23°CA							
8.83	17.43	**amphibolite:** coarse-medium grained, unequal grained, weakly banded to massive black and white carbonated amphibolite, similar to 0-6.00m intervals. Calcite +/- felsic minerals lenses and veins up to 2 cm; 8mm subhedral, dark-brown-red pyrochlore crystal @ 8.90m. Subordinate fenite layers (12cm). Chlorite slickensides faults. Foliation @ 4.58m = 35°CA, @ 17m = 34°CA			23785	8.83	10.00		205
					23786	10.00	11.00		110
					23887	11.00	12.00		100
					23788	12.00	13.00		105
					23789	13.00	14.00		105
					23790	14.00	15.00		110
					23791	15.00	16.00		110
					23792	16.00	17.00		125
17.43	37.02	**gneiss:** banded, migmatized garnet-biotite-plagioclase gneiss interlayered with garnet-biotite-muscovite gneiss and subordinate layers of metamorphic amphibolite (part of the country rock complex) - 5-30 cm thick. Some with pyrrhotite +/- pyrite speckles. Some migmatite bands with up to 18mm pyrrhotite +/- pyrite interstices, forming a sort of breccia cement. Biotite (+ minor leucocratic clasts) schist @ 28.80 m (30 cm). Foliation @ 17.68m = 30°CA, @ 23.70m = 40°CA. Fold hinge @ 28.80 m (30 cm) 1 - 2 (1) @ 28.70m = 38°CA (2) 28.90m = 41-64°CA Fold hinge @ 29.40m 1-2 (1) 29.30m = 306CA (2) @ 29.55m = 65°CA Foliation @ 36m = 49°CA, @ 37m = 62°CA		chlor	23793	35.05	38.00		205
37.02	39.8039	**gneiss:** medium-coarse-grained , banded carbonated amphibolite +/-			23794	38.00	39.00		150

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		metasomatized gneiss (?). Chlorite in faulted slickensides fractures.			23795	39.00	40.00		125
		Foliation @ 38.70m = 45°CA							
39.31	39.80	**fenite:** (calcite +/- apatite-richterite-biotite)							
39.80	77.36	**beforsite carbonatite:** upper contact with fenite @ 39.80m = 35°CA.			23796	40.00	41.00		150
		Lower contact with fenite @ 77.36m = 48°CA. Coarse-grained,			23797	41.00	42.00		140
		somewhat banded, locally mylonitized and/or cataclased with			23798	42.00	43.00		130
		porphyroclastic or breccia textures. Bands of very coarse-grain			23799	43.00	44.00		135
		leucocratic dolomite +/- pyrrhotite +/- pyrite, richterite segregations.			23800	44.00	45.00		125
		Crosscut by calcite-richterite (+/- diopside) veins of variable thickness;			23801	45.00	46.00		120
		<1 cm to a few cm. Apatite is common, often > 20% (apatite beforsite);			23802	blank			
		richterite + sporadically biotite. Minor interstitial or disseminated			23803	46.00	47.00		135
		pyrrhotite +/- pyrite. Chlorite +/- vermiculite fractures.			23804	47.00	48.00		125
		Foliation @ 74.30 = 70°CA			23805	48.00	49.00		120
					23806	49.00	50.00		130
					23807	50.00	51.00		135
					23808	51.00	52.00		130
					23809	52.00	53.00		110
					23810	53.00	54.00		150
					23811	54.00	55.00		190
					23812	55.00	56.00		205
					23813	56.00	57.00		200
					23814	57.00	58.00		390
					23815	58.00	59.00		345
					23816	59.00	60.00		560
					23817	60.00	61.00		355
					23818	61.00	62.00		515
					23819	62.00	63.00		545
					23820	63.00	64.00		585
					23821	64.00	65.00		665
					23822	65.00	66.00		450
					23823	blank			
					23824	66.00	67.00		465
					23825	67.00	68.00		410
					23826	68.00	69.00		350
					23827	69.00	70.00		325
					23828	70.00	71.00		315
					23829	71.00	72.00		300
					23830	72.00	73.00		295
					23831	73.00	74.00		210
					23832	74.00	75.00		190
					23833	75.00	76.00		155

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
					23834	76.00	77.00		160
					23835	77.00	78.00		145
77.36	78.00	**<u>fenite:</u>** calcite-richterite-biotite fenite (lower contact of the above carbonatite layer with the country rocks below)							
78.00	79.40	**<u>amphibolite:</u>** coarse-to medium -grained dark green, somewhat banded (leucocratic veins and bands) metamorphic amphibolite, with a layer at very coarse-grained (> 1cm amphibole crystals) amphibole + biotite layer. Chlorite slickensides faulted fractures +/- pyrrhotite +/- pyrite	po +/- py	chlor					
79.40	79.85	**<u>gneiss:</u>** garnet-biotite (+/- muscovite)-plagioclase gneiss; chlorite-after garnet; with actinolite-rich band (2cm). Foliation @ 79.50m = 74°CA							
79.85	80.97	**<u>syenite</u>:** light-grey to white, sheared coarse-grained leucocratic syenite pegmatite vein with rare chlorite +/- actinolite (?) **<u>Upper contact</u>** = 80°CA (truncated foliation in the pegmatite = sheared feldspar = 34°CA), with < 1cm chlorite zone **<u>Lower contact</u>** = 70°Ca (truncated foliation feldspar in pegmatite = 28°CA)		chlor actin					
80.97	96.68	**<u>gneiss:</u>** banded, migmatized biotite (+/- garnet)-plagioclase gneiss with layers of garnet-biotite-muscovite gneiss, subordinate biotite-actinolite schist, and garnet-rich biotite schist. Chlorite fractures. Sphene in leucosome of amphibolite-biotite-plagioclase gneiss to amphibolite-biotite schist. Garnet porphyroblasts (deformed) up to 20 x 15mm. Pyrrhotite +/- pyrite veinlets (9mm) in biotite-plagioclase gneiss. Foliation @ 82.50 m = 50°CA; @ 91m = 60°CA, @ 96m = 62°CA	sph po +/- py	chlor actin bt					
96.68	97.33	**<u>granite:</u>** massive, coarse- grained (> 5cm feldspar crystals) biotite granite pegmatite vein. Biotite crystals up to 6 x 2 cm; rare black tourmaline (~5mm) Upper contact (sharp) with gneisses = 70°CA Lower contact (sharp) with carbonatite = 40°CA (chlorite +/- vermiculite , ~1 cm)	tourm	chlor					
97.33	109.47	**<u>beforsite carbonatite:</u>**	po +/- py	chlor	23836	97.33	98.00		235
		Upper contact is crosscut by the granite pegmatite vein (see above)	pyroch	vermic	23837	98.00	99.00		385
		Lower contact with fenites = 56°CA			23838	99.00	100.00		195
		<u>97.42-97.65m</u>: migmatite - apatite sovite with richterite (blue), olive-			23839	100.00	101.00		170
		green apatite, and migmatite augens (up to 25 x 56mm) with			23840	101.00	102.00		150
		poikilitic inclusions of apatite and pyrrhotite +/- pyrite. Lower contact			23841	102.00	103.00		150
		with beforsite mylonitized (~1cm).			23842	103.00	104.00		125

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		Beforsite with rare richterite-rich (coarse-grained) bands (7cm ; up			23843	104.00	105.00		120
		to 95% richterite). Crosscut by rare fine-and/or coarse-grained calcite-			23844	105.00	106.00		105
		richterite and richterite (+/- calcite, apatite)-diopside veins (5-12 cm).			23845	106.00	107.00		105
		Local enrichment in coarse-grained biotite (2cm layers)			23846	blank			
		103.25-108.15m: coarse-grained leucocratic beforsite (richterite < 3-5%)			23847	107.00	108.00		110
		with rare interstitial pyrrhotite +/- pyrite, and rare calcite-richterite veinlets			23848	108.00	109.00		120
		(1-4cm). Fractures (rare) with chlorite +/- vermiculite. Local pyrochlore			23849	109.00	110.00		135
		segregations (euhedral, resorbed 3-5 mm crystals) up to 1-2 %							
109.47	112.37	**fenite:** calcite +/- apatite-richterite-biotite fenite with 3 cm beforsite lens,			23850	110.00	111.00		135
		interlayered with carbonatite amphibolite and subordinate layers of			23851	111.00	111.86		130
		metasomatized biotite-plagioclase gneiss (2-7cm). Banded, with							
		amphibolite and / or biotite bands, and calcite +/- apatite veins (7-9mm).							
		Foliation @ 111m = 54°CA; @ 112.30m = 60°CA							
112.37	121.52	**gneiss:** migmatized, banded garnet-biotite-muscovite gneiss with							
		subordinate biotite (+/- garnet)-plagioclase gneiss. Rounded garnet							
		porphyroblasts (3cm). Foliation @ 114.98m = 58°CA; @ 121.40m =							
		59°CA							
121.52	123.19	**syenite:** coarse-grained white and grey sheared syenite pegmatite vein							
		with minor biotite (6 x 25 mm) and relics of entrained biotite-plagioclase							
		gneiss (1-2.5 cm thick lenses). Sharp contact with gneisses:							
		upper = 60°CA; lower = 55°CA							
123.19	123.75	**gneiss:** migmatized biotite-plagioclase gneiss , similar to that of							
		112.37-121.52 m interval							
123.75	125.38	**amphibolite:** coarse-grained dark green amphibolite (+ biotite, +			23852	123.75	125.00		175
		carbonatite) grading into the typical calcite +/- apatite-richterite-biotite			23853	125.00	126.00		145
		fenite with 5cm thick lens of beforsite. Foliation @ 125m = 45°CA.							
		Beforsite lens @ 125.10m = 40°CA							
125.38	137.49	**beforsitic carbonatite:**			23854	126.00	127.00		165
		upper contact with fenites = 50°CA.			23855	127.00	128.00		140
		lower contact with gneisses (mylonitized) = 70°CA.			23856	128.00	129.00		125
		Coarse-grained massive to weakly lineated (richterite) beforsite			23857	129.00	130.00		170
		crosscut by syenite pegmatite vein @ 126.30m (2-15cm thick) with			23858	130.00	131.00		200
		very irregular , bayed contacts with 5-30 cm thick contact-metasomatic			23859	131.00	132.00		205
		reaction zone (exocontact to pegmatite, developed in carbonatite) of			23860	132.00	133.00		410
		very coarse-grained , pegmatitic richterite-green phlogopite/vermiculite-			23861	133.00	134.00		665
		diopside with typical zoning (richterite finer grained rims and diopside			23862	134.00	135.00		385
		coarse-grained cores +/- phlogopite +/- calcite). In addition, there are			23863	135.00	136.00		950

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		several more such coarse-grained richterite-phlogopite/vermiculite-diopside veins crosscutting beforsite without any pegmatite veins nearby, or at least the latter are not seen in the core. Thickness varies: 3 - 25cm. Some with apatite +/- pyrrhotite +/- pyrite + finer-grained calcite-richterite +/- vermiculite/phlogopite veins **131.22-131.54m**: calcite-apatite-richterite-biotite fenites **136.14-134.34m**: layered beforsite with amphibolite-olivine segregation bands (foliated), with up to 15-20% olivine. Foliation olivine-rich band @ 136.14m = 75°CA. Overall carbonatite - a number of faulted, chlorite +/- vermiculite slickensides fractures; rare, pyrrhotite +/- pyrite veinlets (1-3mm); anhedral to euhedral pyrochlore crystals (2-4 mm) - locally up to 1%. Lower contact of the carbonatite layer is probably tectonic as there are not any fenites but carbonatite immediately adjacent to gneisses through a 2 -4 cm thick, strongly foliated biotite schist layer, is mylonitized			23864	136.00	137.49		340
137.49	142.90	**gneiss:** migmatized, weakly banded garnet-biotite -muscovite gneiss, with garnet porphyroblasts (rotated + deformed) replaced by chlorite. The latter is also in fractures. Migmatitic bands are slightly deformed, undulated to crenulated (mica)							
142.90	185.61	**gneiss:** moderately to weakly migmatized, banded + folded biotite-plagioclase gneiss interlayered with biotite-muscovite gneiss (+/- garnet locally), garnet-amphibolite boudins (10-55 cm layers), and many biotite (+/- garnet) schist layers - < 1cm-15cm. There are also rare green biotite-actinolite schist layers (1.5 - 2cm). Crosscut by multiple quartz and pegmatite veins (8-38cm). Some quartz veinlets with pyrrhotite +/- pyrite crosscut garnet-amphibolite layers/boudins, other with euhedral dark-red garnet crystals (4x5 cm) +/- pyrrhotite +/- pyrite. Migmatitic veins in both gneisses and amphibolitic boudins exhibit several deformation generations. Moderate fractures with chlorite slickensides faults. Foliation @ 137.80m = 39°CA; @ 143.56 = 45°CA 164.20m = 55°CA, @ 169.77m = 61°CA, @ 175.50m = 65°CA, @ 184m = 75°CA, @ 185.50m = 70-85°CA							
	185.61	**E.O.H.**							

Project	Blue River-Upper Fir	**Date Finish**	29-Aug-06	**Inclination**	-60°	**Dip Test (m)**	218.84	**UTM E**	352922		
Claim	FIR11	**Logged By**	Gorham/Davis	**Azimuth**	270°	**Dip Test (Angle)**	-66°	**UTM N**	5796984		
Hole No	CF-06-11	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1252		
NTS	83 D/6	**Casing (m)**	9.75	**Depth (m)**	220.98	**Scintill. Background (cps)**	130				

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	9.75	**casing**: overburden - boulders of biotite - and amphibolite gneiss							
9.75	12.18	**gneiss:** amphibolite gneiss , dark-green banded , fine to medium grained, broken and rounded							
12.18	22.87	**gneiss:** biotite/feldspar/garnet, light-grey-brown , fine-grained , migmatitic bands 1-5 cm, 5% garnet poikiloblasts up to 1cm, minor 5-10cm feldspar/quartz/muscovite , pegmatites, minor hornblende amphibolite bands, minor orange-brown sphene c 14.63 banding 70°CA c 21.80 banding 65°CA							
22.87	37.56	**gneiss:** amphibolite- dark-green to grey-green, fine-grained, migmatitic - bands 1-5cm, feldspar/actinolite-also black hornblende in some layers; some zones disturbed and poorly banded c 26.0 banding 70°CA							
37.56	43.64	**gneiss:** biotite/feldspar/garnet as in 12.18 -22.87 c 40.0 foliation 60°CA c 40.47-20cm white quartz pegmatite vein							
43.64	46.39	**gneiss:** amphibolite, as above - 22.87 - 37.56 c 44.20 foliation 70°CA							
46.39	46.74	**fenite:** dark-grey-green, fine-grained , 60% richterite, 30% vermiculite, 10% interstitial dolomite foliated			24724	46.50	46.83	0.33	
46.74	59.83	**beforsite:** white to light-grey, medium-grained, cataclastic, 70%	pyroch		24725	46.83	47.83	1.0	200
		white dolomite up to 2 cm, sub angular to rounded in web like	po		24726	47.83	48.83	1.0	210
		matrix at grey mylonitic carbonatite, 10-15% creamy to pale			24727	48.83	49.83	1.0	180
		yellow apatite, grains 2-5 mm, rounded, 5-10% dark-green to			24728	49.83	50.83	1.0	180
		blue-green richterite laths < 1cm , <1% reddish brown pyrochlore			24729	50.83	51.83	1.0	175
		to 5mm, rounded to subhedral, <1% dissimated pyrrhotite			24730	51.83	52.83	1.0	155
					24731	52.83	53.83	1.0	140
		Crosscutting irregular fractures with chloritized halos 1-2 cm thick		chl	24732	53.83	54.83	1.0	160
					24733	54.83	55.83	1.0	140
		47.3-48.8: several 10-20 cm zones of chlorite/tremolite alteration		chl	24734	55.83	56.83	1.0	140
		along fractures		trem	24735	56.83	57.83	1.0	140
					24741	57.83	58.83	1.0	140

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		50.0-59.0: several oblique zones of concentrated richterite -crystals aligned @ 90°/CA			24736	58.83	59.83	1.0	160
59.83	63.27	**fenite:** dark-green, similar to 46.39-46.74, intercalated with			24737	59.83	60.83	1.0	180
		5-10 cm bands of amphibolite gneiss-partly fenitized - hornblendes			24738	60.83	61.83	1.0	140
		altered in part to pale to green richterite, bronze phlogopite, minor			24739	61.83	62.83	1.0	150
		interstitial calcite and dolomite			24740	62.83	63.83	1.0	140
		c 61.5 foliation 45°CA							
					24742	blank			
63.27	85.33	**gneiss:** light-grey-brown fine grained biotite, garnet, muscovite, migmatitic - bands 1-2 cm, garnets poikiloblastic <2 cm, pink to reddish brown							
		65.5 foliation 60°CA							
		66.74-66.94- amphibolite							
		67.59-67.99 - pegmatite vein							
		68.80- foliation @ 60°CA							
		70.29-71.09 - pegmatite vein							
		72.54-72.70 - core fractured and broken - chloritized slickensides		chl					
		72.90-73.70- amphibolite foliation @ 75°CA							
		75.3-80.5 - more leucocratic ~ 60% feldspar , <15% muscovite							
		80.5 - foliation 65°CA							
85.33	95.05	**amphibolite:** dark-green, fine-grained, finely banded to lacking foliation (eg. 87.68-88.68m), calcite + tremolite / actinolite (primary?) +/- plagioclase (white mostly calcite) $\pm$ biotite/vermiculite, foliation/ banding ~70°CA throughout, overall medium crystalline equicrystalline banding $\leq$ 5mm, bottom 50 cm interbanded with pink grey garnet amphibole gneiss							
95.05	98.70	**garnet amphibole gneiss:** light to medium-grey with pink compositional banding < 5mm, groundmass/matrix medium crystalline, very coarse crystalline garnets (up to 10cm @ 90.70m), most $\leq$ 1cm,							
		amphibole plagioclase groundmass +/- biotite foliation fairly constant 70°CA, pegmatite @ 97.42m ~6cm wide very coarse crystalline, occasional bands of vermiculite, apparent movement from garnet rotations							
98.70	112.20	**gneiss:** medium-grey + green bands, fine-medium crystalline, compositional banding >> massive texture, amphibole, plagioclase, vermiculite/biotite, bands of fenite <15cm, pyrite cubes on fracture faces (eg. 99.67m), plagioclase/quartz foliation 103.78m ~5cm thick							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		parallel foliation, foliation constant 70-75°CA, quartz pyrrhotite blebs/veinlet @ 104.08 m ~40°CA, quartz pyrrhotite musc. Irregular vein @ 109.26-109.56, quartz pegmatite vein 109.85-110.15 m +/- pyrrhotite/pyrite, fenite + quartz band @ 110.50-110.65 m							
112.16	115.23	**garnet+amphibole gneiss:** as 95.05-98.70m, garnets pink ≤ 1cm, foliation 70°CA, constant fractures parallel foliation							
115.23	120.45	**amphibolite:** as 85.33-95.05m , more massive texture than 85.33-95.05 - medium-dark grey-green, medium crystalline, equicrystalline, foliation 65°CA							
120.45	122.22	**fenite/amphibolite:** dark-green with white bands, massive texture, top half stronger than banding of bottom half, white bands calcite ≤ 5mm mostly 60°CA, green/black amphiboles + vermiculite, like 195.23 -120.45 but more green than grey			24743	120.45	121.34	0.885	130-150
					24744	121.34	122.22	0.885	140
					24745	122.22	123.22	1.0	150
					24746	123.22	124.22	1.0	150
					24747	124.22	125.22	1.0	150
					24748	125.22	126.22	1.0	180
					24749	126.22	127.22	1.0	150
					24750	127.22	128.22	1.0	190
					24751	128.22	129.22	1.0	210
					24752	129.22	130.22	1.0	190
					24753	130.22	131.22	1.0	190
					24754	131.22	132.22	1.0	160
122.22	132.50	**carbonatite (beforsite):** white to grey with pale green 122.22-125.66: cataclastic texture, dolomite fragments ≤ 1cm, fracture filling green (tremolite/vermiculite?), grey between dolomite fragments; calcite very-coarse crystalline with blobs pyrrhotite @ ~123.80 ~5mm wide 125.66-132.50: texture change and lack of green banding/fracture fillings, large crystals of magnetite masses up to 5cm - eg. 28.37m, texture more undisturbed, dolomite crystals course crystalline <1cm, amphibole blades/lathes 1x3mm, pyrochlore < 2mm , rare <5mm, common throughout, vermiculite band @ 130.14m, cataclastic texture increases with depth							
132.50	133.27	**amphibolite/vermiculite/fenite:** black with white, very coarse crystals			24755	132.22	133.22	1.0	150
133.27	134.12	**pyroxenite:** pale green with black massive course crystals, equicrystalline, pale green colour is from diopside (~70%), weak foliation/compositional banding ~20°CA, coarse amphiboles at top			24756	133.22	134.12	0.9	150

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		with massive calcite, vermiculite on fracture face = slickensides							
134.12	153.32	**carbonatite (beforsite) with fenite:** white cream with grey			24757	134.12	135.12	1.0	130
		spider works and black speckles, cataclastic texture throughout -			24758	135.12	136.12	1.0	130
		intensity varies as do dolomite fragments, pyrochlores common -			24759	136.12	137.12	1.0	130
		most <2mm - rare 1cm, amphiboles minute - ≤ 2-3mm - rare > 5mm,			24760	137.12	138.12	1.0	130
		fenite bands green + black with white - thickness 5-10 cm, green is			24761	138.12	139.12	1.0	130
		amphiboles, black is mostly vermiculite, white is calcite +/- pyrrhotite			24762	139.12	140.12	1.0	130
		+/- pyrite , magnetite < 5%, no significant changes/increase in CPS			24763	140.12	141.12	1.0	130
					24764	141.12	142.12	1.0	130
					24765	142.12	143.12	1.0	130
					24766	143.12	144.12	1.0	160
					24767	144.12	145.12	1.0	130
					24768	145.12	146.12	1.0	130
					24769	146.12	147.12	1.0	130
					24770	147.12	148.12	1.0	130
					24771	148.12	149.12	1.0	130
					24773	149.12	150.12	1.0	130
					24774	150.12	151.12	1.0	130
					24775	151.12	152.12	1.0	130
					24776	152.12	152.72	0.60	130
					24777	152.72	153.32	0.60	130
153.32	155.69	**pegmatite:** quartz plagioclase hornblende +/- pyrrhotite, white very							
		coarse crystals, CPS increase to 180-200							
155.69	166.11	**carbonatite (beforsite) with fenite:** as previous			24778	155.69	156.69	1.0	160
		158.08-160.35: cataclastic texture - weak, ~162.25m - blocky broken			24779	156.69	157.69	1.0	180
		section, ~10 m - CPS higher than previous carbonatite section			24780	157.69	158.69	1.0	210
		164.54-166.11: fenite +/- carbonatite			24781	158.69	159.69	1.0	190
		164.69-165.09: very coarse crystalline calcite			24782	159.69	160.69	1.0	180
					24783	160.69	161.69	1.0	200
					24784	161.69	162.69	1.0	220
					24785	162.69	163.69	1.0	200
					24786	163.69	164.39	0.7	220
					24787	164.39	165.40	1.01	200
					24788	165.40	166.11	0.71	160
166.11	195.27	**garnet amphibole gneiss +/- fenite:** as 95.05-98.70m,							
		compositional banding varies 70-60°CA, some folds present,							
		massive quartz @ 176.47 m, 177.17-177.37m, 179.12-179.22m							
		(with pyrrhotite),							
		fenite bands @ 189.32-189.49m, 189.65-190.05m, 190.53-190.75m,							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		~30% between 191.35-192.66m, garnet concentration and size varies throughout							
195.27	196.55	**calcite actinolite amphibolite:** dark green , weak to no compositional banding/foliation, massive crystals, equicrystalline							
196.55	205.52	**garnet amphibole gneiss +/- fenite:** as pervious, fenite @ 197.75-199.25m + minor interstices, folding complex in sections - eg. 199.54-199.94 m 202.00-202.80: dense pink garnet crystals ≤ 1cm with orange mineral - massive interstitial ->sphene? + margins of silvery grey green mineral							
205.52	220.98	**interbanded calcite amphibolite + fenite +/- garnet amphibole gneiss:** weak to strong foliation 60-70°CA, some folding, pink garnets ≤ 5% overall, trace pyrrhotite							
	220.98	**E.O.H**.							

Project	Blue River-Upper Fir	**Date Finish**	31-Aug-06	**Inclination**	-90°	**Dip Test (m)**	n/a
Claim	FIR11	**Logged By**	C Davis	**Azimuth**	0°	**Dip Test (Angle)**	n/a
Hole No	CF-06-12	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ		
NTS	83 D/6	**Casing (m)**	8.83	**Depth (m)**	190.50	**Scintill. Background (cps)**	

UTM E	352888
UTM N	5796892
Elev (m)	1238

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	8.83	**casing:** overburden- till							
8.83	17.99	**garnet gneiss:** medium-dark grey +/- pink with white bands, medium crystalline, equicrystalline except for garnets = very course crystalline, foliation/compositional banding 65°CA average, plagioclase amphiboles quartz garnet mica-biotite/vermiculite, garnets pink-purple - ≤ 3cm - most ≤ 0.5 cm, some plastic deformation parallel compositional banding, aureoles around garnets greyish pink clay							
17.99	20.11	**amphibolite gneiss:** medium-dark green, massive to compositionally banded tremolite/actinolite amphiboles (green) + calcite (white) + plagioclase + quartz, medium crystalline, equicrystalline, banding average 60°CA, no banding from ~18.40-18.80m							
20.11	37.67	**amphibolite gneiss:** green alteration with grey, green more calcitic + amphiboles = tremolite/actinolite, grey more felsic + amphiboles = hornblende, tremolite/actinolite and hornblende is massive crystalline + equicrystalline, compositional banding medium - strong in grey, weak to medium in green - averages 60°CA, minor folding, trace pyrrhotite, pyrite - more so in green							
37.67	51.38	**garnet gneiss:** as 8.83 - 17.99, garnet concentration and sizes vary throughout - sparse 38-42.70m, heavy pyrrhotite/pyrite from 40.60-40.70m in green amphibolitic interval (sp?), compositional banding 60 top to 70°CA at bottom, greyish pink when dry							
51.38	53.04	**amphibolite gneiss:** as 17.99-20.11m, minor bands of vermiculite, vermiculite throughout, dark green + black +/- white (calcite), gradual change to fenite							
53.04	53.79	**fenite:** dark-grey black + medium-green + white spots, vermiculite rich + amphiboles +/- calcite, well foliated 80°CA			28235	53.04	53.79	0.75	130
53.79	68.01	**carbonatite (beforsite):** creamy white with +/- grey spider work,			28236	53.79	54.80	1.02	130
		black speckles, grey = weak to moderate cataclastic texture + short			28237	54.80	55.82	1.02	130
		to long intervals of pale green (fenite?) @ 54.70-5518m,			28238	55.82	56.83	1.01	130
		55.54-56.20m, remainder of pale green ≤ 15 cm, lathe-like amphibole			28239	56.83	57.85	1.02	130

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		< 3 mm, apatites pale translucent green ≤ 2mm, pyrochlores rare - most <2mm , occasional magnetite masses, 1cm pyrochlore top at 28245 - 62.94m			28240	57.85	58.86	1.01	130
					28241	58.86	59.88	1.02	130
					28242	59.88	60.89	1.01	130
					28243	60.89	61.91	1.02	130
					28244	61.91	62.92	1.01	180
68.01	70.00	**fenite:** dark-green - brown vermiculite + amphibole +/- calcite/ carbonate stringers, well foliated 75°CA			28245	62.92	63.94	1.02	200
					28246	63.94	64.95	1.01	130
					28247	64.95	65.97	1.02	130
					28248	65.97	66.99	1.02	130
					28249	66.99	68.01	1.02	120
					28250	68.01	69.01	1.00	120
					28251	69.01	70.00	0.99	120
70.00	83.66	**garnet gneiss +/- amphibolite gneiss:** garnet gneiss as 8.83-17.99m, increased convoluted compositional banding, average foliation 70°CA, medium-dark-grey when wet, pinkish grey when dry, some massive pegmatite quartz/plagioclase @ 79.33-79.53m							
83.66	85.90	**amphibolite gneiss/fenite:** as 17.99-20.11, average foliation 70°CA							
85.90	89.65	**fenite/amphibolite gneiss:** medium-dark green, medium crystalline to very course crystalline , foliated to massive, carbonatite rods & stringers			28252	85.90	86.83	0.93	120
					28253	86.83	87.77	0.94	120
					28254	87.77	88.71	0.94	120
					28255	88.71	89.65	0.94	120
89.65	115.04	**carbonatite (beforsite):** as 53.79-68.01m, bands include vermiculite rich bands in addition to pale-medium green bands, brecciated texture @ 99.50-99.70m, 95.50-96.50m, and 100.17-100.77m, carbonatite fragments large, infill with pale green amphibole > vermiculite, noticeable increase in CPS with breccia @ 107.80-108.25m, aphanitic calcite -white			28256	89.65	90.63	0.98	130
					28257	90.63	91.61	0.98	130
					28258	91.61	92.56	0.98	140
					28259	92.56	93.54	0.98	140
					28260	93.54	94.52	0.98	160
					28261	94.52	95.50	0.98	160
					28262	95.50	96.48	0.98	300
					28263	96.48	97.46	0.98	250
					28264	97.46	98.44	0.98	250
					28265	98.44	99.42	0.98	250
					28266	99.42	100.40	0.98	300
					28267	100.40	101.38	0.98	300
					28268	101.38	102.36	0.98	250
					28269	102.36	103.34	0.98	240
					28270	103.34	104.32	0.98	200
					28271	104.32	105.30	0.98	180
					28272	105.30	106.28	0.98	170

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
					28273	106.28	107.26	0.98	160
					28274	107.26	108.24	0.98	150
					28275	108.24	109.22	0.98	150
					28276	109.22	110.20	0.98	150
					28277	110.20	111.18	0.98	150
					28278	111.18	112.16	0.98	150
					28279	112.16	113.14	0.98	150
					28280	113.14	114.12	0.98	150
					28281	114.12	115.04	0.92	150
115.04	115.52	**fenite:** pale-medium green + brown +/- white, high angle irregular contact with carbonatite and gneiss below +/- brecciated carbonatite			28282	115.04	115.52	0.48	130
115.52	127.82	**garnet gneiss:** as 70.00- 83.66m, compositional banding/foliation average 75°CA +/- fenite/amphibolite bands ≤ 10m							
127.82	139.32	**carbonatite (beforsite):** as pervious carbonatite interval , magnetite masses ≤ 5cm, top 13cm and bottom 25cm = fenite, pink cps ~420 @ ~134.47m - coincides with fracturing			28283	127.82	128.82	1.0	220
					28284	128.82	129.82	1.0	220
					28285	129.82	130.82	1.0	250
					28286	130.82	131.82	1.0	250
					28287	131.82	132.82	1.0	300
					28288	132.82	133.82	1.0	350
					28289	133.82	134.82	1.0	420
					28290	134.82	135.82	1.0	380
					28291	135.82	136.82	1.0	250
					28292	136.82	137.82	1.0	250
					28293	137.82	138.82	1.0	250
					28294	138.82	139.32	0.5	180
139.32	151.43	**garnet gneiss:** as previous							
151.43	156.85	**amphibolite gneiss:** as 17.99-2011, all compositional banding ~70°CA							
156.85	168.42	**carbonatite (beforsite):** as previous			28296	156.85	157.85	1.0	170
		156.85-158.50m, common bands of vermiculite @ ~65°CA,			28297	157.85	158.85	1.0	170
		165.80-166.30m 2.5 cm vermiculite/amphibolite @ ~60°CA,			28298	158.85	159.85	1.0	170
		peak cps = 260 in fracture ~163.40m, stronger cataclastic texture			28299	159.85	160.85	1.0	180
		164.95-165.19m			28301	160.85	161.85	1.0	180
					28302	161.85	162.85	1.0	200
					28303	162.85	163.85	1.0	240
					28305	163.85	164.85	1.0	200
					28306	164.85	165.85	1.0	180

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
					28307	165.85	166.85	1.0	180
					28308	166.85	167.85	1.0	170
					28309	167.85	168.42	0.57	160
168.42	190.50	**garnet gneiss +/- amphibolite gneiss:** as previous, garnet + sphene + plagioclase+ vermiculite @ 186.73-186.92m and 189.54-189.74m , amphibolite gneiss stronger at top, garnets pink-purple - ≤ 3cm - most ≤ 1cm, banding ~75°CA							
	190.50	**E.O.H**							

Project	Blue River-Upper Fir	**Date Finish**	03-Sep-06	**Inclination**	-60°	**Dip Test (m)**	234.08	**UTM E** 352888.5
Claim	FIR11	**Logged By**	C Davis	**Azimuth**	87°	**Dip Test (Angle)**	-65°	**UTM N** 5796892
Hole No	CF-06-13	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)** 1238
NTS	83 D/6	**Casing (m)**	4.57	**Depth (m)**	245.90	**Scintill. Background (cps)**		

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	4.57	**casing:** overburden							
4.57	12.98	**gneiss:** dark green, well foliated ~60°CA, amphibole, vermiculite, quartz+plagioclase, compositional banding							
12.98	19.65	**garnet gneiss:** medium grey +/- pink & white, well foliated ~60°CA, some folding, compositional banding, pink/purple garnet ≤ 1cm - rare > 1cm , amphibole, quartz, plagioclase							
19.65	52.75	**amphibolite gneiss:** alternating dark grey and dark green-black,			24913	35.37	36.14	0.77	110
		variable foliation from well to weak, stronger foliation = mica			24914	36.14	36.91	0.77	110
		(vermiculite) ; weak compositional banding.			24915	39.65	40.45	0.8	120
		Dark green - amphibole, vermiculite, calcite +/- quartz			24916	40.45	41.25	0.8	120
		Dark grey- amphibole, quartz, plagioclase			24917	45.10	46.20	1.1	130
		Foliation average 60°CA, but areas of strong convoluted folding			24918	46.20	47.30	1.1	130
		ie ~42.06-49.68m +/- carbonatite pods and stringers most apparent between ~35.36-37.70m, 39.05-41.25m, 45.10-47.30m, trace pyrrhotite, pyrite in dark green zones							
52.75	81.48	**garnet gneiss:** as 12.98-19.65 garnet content varies, compositional banding moderate-strong, well foliated averages 60°CA, rare fenite (amphibole dark green + vermiculite) eg. 66.65-66.85 m (includes blebs of pyrrhotite)							
81.48	82.40	**amphibolite/fenite:** transition zone, indistinct contact, well foliated 55°CA, alternating amphibole + vermiculite and quartz plagioclase amphibole gneiss			24919	81.78	82.5	0.72	130
82.40	90.50	**carbonatite (beforsite):** top yellow and white with grey + bands			24920	82.50	83.50	1.0	130
		of black/brown vermiculite ~5cm thick ~40°CA,			24921	83.50	84.50	1.0	140
		pale medium green aphanitic bands from 1cm thick to 30 cm			24922	84.50	85.50	1.0	140
		throughout, includes crystalline calcite , amphibole and vermiculite			24923	85.50	86.50	1.0	140
		+/- pyrrhotite, overall medium crystalline, equicrystalline, weak			24924	86.50	87.50	1.0	140
		to non-cataclastic			24925	87.50	88.50	1.0	140
					24926	88.50	89.50	1.0	140
					24927	89.50	90.50	1.0	180
90.50	108.43	**carbonatite (beforsite):** overall pale grey to creamy grey,			24928	90.50	91.50	1.0	200
		coarser crystals than previous, lacks medium-green bands seen			24929	91.50	92.50	1.0	220

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		previous, trace pyrrhotite blebs,			24930	92.50	93.50	1.0	250
		occasional coarse crystalline amphibole masses ~2cm thick			24931	93.50	94.50	1.0	300
		(black-hornblende/actinolite? and blue-richterite), very weak to non-			24932	94.50	95.50	1.0	350
		cataclastic pyrochlores ≤ 2mm throughout, <5% large pyrochlores			24933	95.50	96.50	1.0	350
		106.07-106.37m			24934	96.50	97.50	1.0	450
		*peak ~1200 @ 192.00m, nothing very distinguishing from rest of			24935	97.50	98.50	1.0	450
		core except blockier/more fractured			24936	98.50	99.50	1.0	450
					24937	99.50	100.50	1.0	450
					24938	100.50	101.50	1.0	450
					24939	101.50	102.50	1.0	1200
					24940	102.50	103.50	1.0	450
					24941	103.50	104.50	1.0	350
					24942	104.50	105.50	1.0	350
					24943	105.50	106.50	1.0	320
					24944	106.50	107.50	1.0	320
					24945	107.50	108.50	1.0	320
108.43	113.56	**carbonatite (beforsite):** transitional change from above,			24946	108.50	109.50	1.0	240
		stronger cataclastic texture, color more creamy white, thick			24947	109.50	110.50	1.0	240
		intersections of pale green/blue bands - richterite rich?			24949	110.50	111.50	1.0	240
					14950	111.50	112.50	1.0	240
		24951 is duplicate with 24952			24951	112.50	113.56	1.06	210
					24952	112.50	113.56	1.06	210
113.56	114.10	**pegmatite:** quartz, plagioclase + tourmaline							
114.10	127.80	**garnet gneiss:** as 12.98-19.65 m							
		garnets as large as 3cm diameter, most ≤ 0.5 cm, foliation/							
		compositional banding average 70°CA, rare pyrrhotite blebs/							
		stringer eg. 123.00m, rare intervals of amphibole /vermiculite							
		(fenite?)							
127.80	128.35	**carbonatite (beforsite):** as 90.50-108.43 m			24953	127.80	128.35	0.55	150
128.35	130.18	**carbonatite + fenite/amphibolite:** carbonatite fenite @ 128.35 -			24954	128.35	129.26	0.91	150
		128.85m, fenite very coarse crystalline amphibole + vermiculite @			24955	129.26	130.18	0.92	150
		128.35 - 130.18 m							
130.18	132.76	**carbonatite:** like 90.50-108.43 m			24956	130.18	131.04	0.86	160
		no masses of amphiboles, weak foliation in bottom ~70°CA,			24957	131.04	131.90	0.86	160
		magnetite masses present			24958	131.90	132.76	0.86	160

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
132.76	134.80	**carbonatite + fenite/amphibolite:**			24959	132.76	133.78	1.02	160
		fenite = amphibole + vermiculite - very coarse crystalline.			24960	133.78	134.80	1.02	160
		carbonatite = grey +/- foliation - well foliated.							
		Bottom carbonatite unit ~70°CA, alternating thick beds							
		30-50 cm of fenite and carbonatite,							
		grey carbonatite @ 133.78-134.80							
134.80	136.36	**carbonatite (beforsite):** creamy white with grey spider work ,			24962	134.80	135.68	0.88	150
		weak foliation 60°CA (fractures orientation), undisturbed			24963	135.68	136.36	0.68	150
		cataclastic texture, minor fenite bands < 1cm							
136.36	145.13	**garnet gneiss:** as 12.98-19.65 m							
		well foliated throughout ~60°CA, compositional banding ≤ 1 cm,							
		pink/purple garnets throughout up to 2cm, most ≤ 5mm							
145.13	147.06	**amphibolite with calcite:** compositional banding light grey/white			24964	145.13	146.05	0.92	150
		and dark green/black, foliation 60°CA top 40° CA bottom ,			24965	146.05	146.97	0.92	150
		amphiboles and calcite with vermiculite layers medium crystalline/			24966	146.97	147.89	0.92	150
		equicrystalline							
147.06	148.82	**fenite:** black/dark green with white stringers, well foliated			24967	147.89	148.82	0.93	150
		40-50° CA, vermiculite rich + amphibole +/- calcite, weak to							
		non-compositional banding							
148.82	151.61	**pegmatite:** white and grey , plastic deformation?, massive, not							
		distinct crystals, mostly plagioclase							
151.61	154.76	**carbonatite (beforsite):** fenite margin at top , top ~ 1m dark			24968	151.61	152.66	1.05	145
		grey very coarse crystalline amphiboles - blue = richterite?, grades			24969	152.66	153.71	1.05	145
		into white/creamy carbonatite, weak cataclastic texture, bottom			24970	153.71	154.25	0.54	145
		~50 cm, fenite dark green							
154.76	179.10	**garnet gneiss:** as 12.98-19.65 m							
		medium foliation average 60°CA , medium-well compositional							
		banding, pink/purple garnets up to 2cm, most ≤ 5mm, minor							
		fracture-controlled chloritic alteration							
179.10	196.51	**carbonatite (beforsite) + fenite:**			24971	179.70	180.70	1.0	150
		carbonatite - creamy white + grey spider work to overall grey.			24972	180.70	181.70	1.0	150
		Fenite - very coarse crystalline massive medium + dark green with			24973	181.70	182.70	1.0	200
		white, last two intervals have gneissic texture-amphibolite?			24974	182.70	183.70	1.0	150
		Fenite - 179.70-179.83m, 180.69-180.89m			24975	183.70	184.70	1.0	150
		(vermiculite), 183.75-183.95m, 185.06-185.34m (vermiculite),			24976	184.70	185.70	1.0	150

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		186.91-188.30 m, 188.62-2188.72m, 191.39-191.99m (gneiss), 192.16-192.26m, 194.41-194.76 m			24977	185.70	186.70	1.0	150
					24978	186.70	187.70	1.0	180
					24979	187.70	188.70	1.0	150
					24980	188.70	189.70	1.0	150
					24981	189.70	190.70	1.0	150
					24982	190.70	191.70	1.0	150
					24983	191.70	192.70	1.0	150
					24984	192.70	193.70	1.0	150
					24985	193.70	194.70	1.0	150
					24986	194.70	195.70	1.0	150
					24987	195.70	196.51	0.8	140
196.51	197.54	**fenite + amphibolite:** dark-grey to black to dark green +/- white interlayered fenite/amphibole +/- gneiss , foliation/ compositional banding 60°CA			24988	196.51	197.54	1.03	130
197.54	202.90	**carbonatite (beforsite):** creamy white coarse crystalline, weak to non-cataclastic, minor amphibole content, least of all carbonatite intervals, bands of fenite/amphibolite = 198.34-198.40 m, 198.64-198.79 m, 199.04-199.43m, + bands < 2cm towards bottom			24990	197.54	198.61	1.07	120
					24991	198.61	199.68	1.07	120
					24992	199.68	200.75	1.07	120
					24993	200.75	201.02	0.27	120
					24994	201.02	202.90	1.88	120
202.90	205.78	**interlayered garnet gneiss, amphibolite +/- carbonatite:** foliation ~70°CA , trace pyrite/pyrrhotite throughout			24995	202.90	203.86	0.96	120
					24996	203.86	204.82	0.96	120
					24997	204.82	205.78	0.96	120
205.78	212.48	**garnet gneiss:** as 12.98-19.65 m minor fenite intervals < 10cm, foliation ~65°CA							
212.48	213.44	**carbonatite (beforsite):** as 197.54-202.92 m, 5cm of vermiculite, fenite top + bottom			24998	212.48	213.48	1.0	130
213.44	219.18	**carbonatite (beforsite):** as 179.70-196.51m , fenite 213.91 - 214.01m, 215.23 (vermiculite), 216.23-216.40m (vermiculite/amphibolite+calcite), 219.13-219.18 (vermiculite)			24999	213.48	214.48	1.0	130
					25000	214.48	215.48	1.0	130
					28226	215.48	216.48	1.0	130
					28227	216.48	217.48	1.0	130
					28228	217.48	218.48	1.0	130
					28229	218.48	219.18	0.70	130
219.18	223.55	**garnet gneiss:** as 12.98 - 19.65 m low garnet content below 221.89 m, convoluted banding @ 222.55-							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		223.55 m , foliation 60°CA							
223.55	228.83	**amphibolite gneiss:** as 4.57 - 12.98 m trace pyrrhotite common in greener sections							
228.83	230.65	**garnet gneiss:** as 12.98 - 19.65 m foliation 50°CA							
230.65	235.41	**carbonatite (beforsite):** creamy white with grey spider work,			28230	230.65	231.65	1.0	120
		moderate-cataclastic texture, weak foliation/plainer fabric 60°CA,			28231	231.65	232.65	1.0	120
		top 12cm = fenite, bottom 3cm = fenite			28232	232.65	233.65	1.0	120
					28233	233.65	234.65	1.0	120
					28234	234.65	235.41	0.76	120
235.41	245.90	**garnet gneiss:** as 12.98 - 19.65 m foliation /compositional banding 60°CA							
	245.90	**E.O.H**							

Project	Blue River-Upper Fir	Date Finish	05-Sep-06	Inclination	-60°	Dip Test (m)	173.12	UTM E	352886
Claim	FIR11	Logged By	John Gorham / Alexei Rukhlov	Azimuth	267°	Dip Test (Angle)	-62°	UTM N	5796892
Hole No	CF-06-14	Drill Co.	RJ Beaupre Drilling	Core Size	HQ			Elev (m)	1238
NTS	83 D/6	Casing (m)	6.09	Depth (m)	178.00	Scintill. Background (cps)			110

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	6.09	**casing**							
6.09	10.71	**Overburden:** mixed clasts of dark - green fine-grained gneiss, rusty quartz, feldspar, biotite pegmatite. Fragment of melanocratic carbonatite. Clasts to 10 cm fragments, cemented into sandy matrix - broken + rounded							
10.71	12.85	**gneiss:** dark-grey, fine-grained feldspar/quartz/biotite, ~equal amounts , ~5% garnet to 1 cm. Foliation @ 11.0m - 55°CA. Migmatite veins 1/2 to 2cm common, mainly white feldspar + some quartz, mainly parallel to foliation, some contorted							
12.85	38.50	**gneiss:** light grey-brown, fine-to medium-grained, migmatitic. Feldspar (30%)/quartz (20%)/biotite (20%)/muscovite (10-20%)/garnet (10-20%), minor kyanite. Garnet mainly < 1cm, but bands + porphyroblasts of nearly solid garnet to 3cm. Foliation @ 14.63m - 60°CA. Migmatite veins to 3 cm. Quartz/feldspar pegmatite to 10 cm. Foliation @ 16.5 m - 52°CA @ 16.68 - 18 m: garnet, quartz, biotite vein - distinctive @ 17.10 - 17.38 m: broken core Foliation @ 20.36 m - 65°CA Foliation @ 24.32 m - 70°CA @ 26.0 m: 10 cm band of biotite + chlorite @ 65°CA Foliation @ 29.0 m - 65°CA @ 31.75 m: reverse fold @ 32.0 - 32.90 m: highly contorted Foliation @ 33.50 m - 80°CA @ 31.5 - 46.75 m: garnets only 1-3% of rock, less than 1 cm. Irregular bands of chlorite/hornblende, mainly < 1cm thick @ 34.72-35.53 m: quartz/biotite pegmatite Foliation @ 35.60 m - 75°CA @ 35.69 -36.05 m: pegmatite, white quartz/feldspar with minor chlorite and irregular bands of biotite @ 36.73-38.18 m: pegmatite, white fine-grained quartz - 60%, feldspar - 30%. 2-3% biotite as coarse irregular partings, minor chlorite in irregular partings and masses of minor pyrite as minor dendritic masses Foliation @ 38.30 m - 70° CA							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
38.50	44.87	**gneiss:** amphibolitic - similar to previous unit, but micas ~10% with 10-15% dark green hornblende as bands 0.5-1cm thick, minor partings of coarse biotite, almost no garnet, minor flesh-colored anhedral to subhedral sphene to 5mm @ 39.0 - 39.42 m: broken + rounded core Foliation @ 41.54 m - 60°CA Foliation @ 44.0m - 73°CA							
44.87	102.71	**gneiss:** as in 12.85 to 38.50 m 46.75-47.05 m - quartz rich segregation with < 40% garnets to 1cm in some bands Foliation @ 50.0m - 65° Foliation @ 54.25 m - 60° Foliation @ 55.65 m - biotite rich layer @ 63°CA Foliation @ 59.0 m - 75°CA 61.75-62.0 m - amphibolite layer, about 70% dark green hornblende Foliation @ 63.0m - 50°CA - 5cm rotated garnet 66.0 -66.37 m - biotite rich layer, 75% biotite, garnets < 3cm Foliation @ 67.0m - 30°CA 66.0 - 74.39 m - biotite coarser-grained, contorted foliation < 20° CA, garnets to 2cm 73.48-73.85 m - quartz/biotite layer, below which foliation abruptly returns to nearly perpendicular to CA 75.0m - 5cm biotite/quartz layer @ 75°CA 75.4 m - contorted foliation 76.77m - garnets 5-10% of total, some rotated 77.78-78.10 m - metasomatic quartz-amphibole-biotite. Quartz to 2cm, irregular knots of green amphibole, irregular layers of biotite to 1cm , minor chlorite, minor flesh colored sphene crystals to 1 cm Foliation @ 79m - 85°CA 80.22-84.05 m - sharp banding alternating feldspar/quartz + mica rich bands 3-5 mm thick - some solid biotite bands 81.46-81.65 m - pegmatite - coarse white feldspar, 10% smokey quartz, minor biotite in selvedges, irregular grains of blue-grey kyanite 84.02-84.70 m - pegmatite - coarse white feldspar - 80%, 5% quartz, 5% kyanite, minor muscovite + garnet 84.70-93.0 m - contorted , with layers of medium-grained biotite @93.57 m - 4cm vein of white calcite, hornblende, pyrrhotite and < 1mm reddish brown gemmy (sp?) sphene or zircon @60°CA 93.57-95.19 m - 1-5cm bands of blue-green amphibole-tremolite or richterite , with bronze biotite borders- metasomatized? Foliation @ 94.70 m - 10cm feldspar/quartz/kyanite vein with 1cm							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		band of pyrrhotite @ 50°CA							
		95.18-95.58 m - dark green amphibolite with scattered bronze-colored							
		mica vermiculite?, 3cm feldspar vein with coarse pyrrhotite -							
		conformable with foliation. Similar to fenites but fine-grained							
		96.0-102.7 m - abundant garnet to 5cm with 1-5 cm bands of bronze							
		vermiculite increasing in abundance down hole. Several bands of							
		amphibolite similar to previous interval							
102.71	110.36	**gneiss:** banded, metasomatized biotite-plagioclase gneiss	po	cc,rich,	23532	104.00	105.23	1.23	130
		interlayered with fine-coarse-grained carbonated amphibolite and		fsp, bt	23533	105.70	107.00	1.30	110
		calcite (+/- apatite)-richterite-biotite fenite with a few layers (3-15 cm)			23534	107.00	108.00	1.00	105
		of beforsite. Amphibolite is very dark green-grey with colorless			23535	108.00	109.00	1.00	100
		minerals (feldspar + calcite) up to 40-50%. Folded gneissosity.			23536	109.00	110.00	1.00	110
		Pyrrhotite veinlets (5mm) in calcite-richterite-biotite fenite (biotite/			23537	110.00	111.00	1.00	110
		richterite ratio varies). Calcite up to 10-15% - veins + interstitial.							
		Also interstitial pyrrhotite in beforsitic layers (up to 5%). Foliation @							
		102.71m = 70°CA; @ 107 m = 35°CA + 42°CA , @ 108m = 45°CA							
		+ 52°CA, @ 109m = 82°CA; @ 110m = 83°CA							
		carbonatite +/- fenite @ 104.06 m (4cm) 105.97m (14cm), 107.67m							
		(15cm) 109.29m (23 cm)							
110.36	147.00	**carbonatite:**	po	cc, verm	23538	111.00	112.00	1.00	115
		110.36-120.31m: coarse-grained, porphyroclastic			23539	112.00	113.00	1.00	115
		(2.5 cm dolomite grains) beforsite crosscut by multiple fine-	pyroch	+/- chlor	23540	113.00	114.00	1.00	100
		medium-grained calcite-richterite (!=phlogopite!=pyrrhotite) veins			23541	114.00	115.00	1.00	105
		(3-45mm). Pyrrhotite veinlets up to 5mm + interstitial (locally			23542	115.00	116.00	1.00	95
		up to 10%). Disseminated (accessory) pyrochlore throughout (up to			23543	blank			
		6mm resorbed anhedral), locally up to 1%. Slickensides with calcite			23544	116.00	117.00	1.00	115
		+/- vermiculite +/- chlorite			23545	117.00	118.00	1.00	115
		120.31-132.55 m: very homogeneous, coarse-grained beforsite:							
		richterite - 10-15%; apatite - 10-20%; biotite - sporadically 1-3%;			23546	118.00	119.00	1.00	120
		pyrrhotite +/- pyrite - <1-2%; pyrochlore - up to 10% in 1cm layer @			23547	119.00	120.00	1.00	160
		130.60m + zircon (up to 1%). Porphyroclastic @ 124.86 m (10 cm).			23548	120.00	121.00	1.00	190
		Mylonitized, slickensides fractures with chlorite +/- calcite +/-			23549	121.00	122.00	1.00	230
		vermiculite			23550	122.00	123.00	1.00	255
		132.55-133.53 m: coarse-grained biotite-beforsite; biotite (up to			23551	123.00	124.00	1.00	290
		34 x 14mm biotite flakes) - 10-25%; minor richterite in biotite			23552	124.00	125.00	1.00	360
		flakes. Fractures with green chlorite (?) or vermiculite			23553	blank			
		133.50-135.70 m: slightly porphyroclastic, coarse-grained beforsite -			23554	125.00	126.00	1.00	395
		(richterite - 3-10%; apatite-up to 15%; biotite- sporadic, ~1%; minor			23555	126.00	127.00	1.00	410
		pyrrhotite (<1%); red-brown pyrochlore (1-2 mm) - up to 1% locally.			23556	127.00	128.00	1.00	515
		A few right-rich (up to 20-30%) bands (2.5 - 20 cm)			23557	128.00	129.00	1.00	525
		135.70-137.57m: coarse-grained melanocratic beforsite (10x3 mm	po +/- py		23558	129.00	130.00	1.00	650

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		bluish-green richterite - 35-60%) with layers of grey, leucocratic,	pyroch		23559	130.00	131.00	1.00	1720
		mylonitic beforsite (4-15 cm); apatite - 10-15%; richterite - 1-5%;			23560	131.00	132.00	1.00	755
		biotite - 1%; pyrrhotite +/- pyrite - <1-1%; pyrochlore - up to 1%.			23561	132.00	133.00	1.00	490
		Richterite banding/lineation @ 136.20 = 60°CA			23562	133.00	134.00	1.00	665
		137.57-138.72 m: coarse-grained, somewhat mylonitized magnetite-			23563	134.00	135.00	1.00	420
		apatite-sovite (+/- dolomite ?). Magnetite augens (up to 6 x 3 cm)			23564	135.00	136.00	1.00	565
		with poikilitic apatite inclusions. Magnetite - up to 20%; apatite - up			23565	136.00	137.00	1.00	345
		to 25%; richterite - 5-15%; pyrrhotite - <1%; reddish-brown pyrochlore			23566	blank			
		(1-2 mm) - up to 1%			23567	137.00	138.00	1.00	340
		138.79-141.35 m: coarse-grained, porphyritic to slightly			23568	138.00	139.00	1.00	345
		porphyroclastic beforsite: richterite - 5-7%; apatite - 5-15%;			23569	139.00	140.00	1.00	335
		pyrochlore (brown-red), 3-7 mm - up to 1-2%. Richterite segregations			23570	140.00	141.00	1.00	265
		in a few bands (4-13 cm) - up to 25-30%			23571	141.00	142.00	1.00	205
		141.35-147.00 m: coarse-grained porphyroclastic (dolomite up to			23572	142.00	143.00	1.00	165
		15 mm) to porphyritic beforsite: richterite - 2-7%; apatite - 15-20%;			23573	143.00	144.00	1.00	130
		pyrochlore - <1%. Crosscut by fine-grained calcite -richterite (+/-			23574	144.00	145.00	1.00	125
		pyrrhotite) veins (10-50 mm) between 143m and 144.70 m markers.			23575	145.00	146.00	1.00	130
		Pyrrhotite interstices up to 10-15% and up to 1.5 cm speckles			23576	146.00	147.00	1.00	145
		in these veins. @ 146.61 m - pyrochlore-apatite vein (15 mm) with							
		10-15% pyrochlore segregation (up to 1.2 cm anhedral - subhedral							
		crystals). Pyrochlore content in the adjacent carbonatite also							
		increases to ~1%. The pyrochlore-apatite vein is near the lower							
		contact with calcite-richterite-biotite fenite @ 147.00m. 2 fenite							
		layers @ 146.71 m, (12 cm) and @ 146.91 m (8cm). Slickensides							
		fractures with chlorite-apatite-pyrochlore vein orientation @ 146.61 =							
		30°. Fenite/carbonatite contact @ 146.90m = 30-58°CA							
147.00	150.52	**fenite:** coarse-grained, undulating calcite-richterite-biotite fenite (up	ap	chlor	23577	147.00	148.00	1.00	115
		to 60% calcite; up to 20 mm thick calcite lenses and veinlets) +		calcite	23578	148.00	149.00	1.00	130
		dolomite layers (1.8-6.4 cm @ 148.13 m) + coarse-grained		bt	23579	149.00	150.00	1.00	125
		carbonated (calcite = 50-60%) amphibolite (very dark green and white		richt	23580	150.00	151.48	1.48	135
		matrix - calcite) @ 148.79 m - 54 cm thick. Amphibolite is							
		hornblende in contrast to greenish - blue richterite in fenite and							
		carbonatite. Chlorite slickensides fractures. Apatite in fenite - up to 5%							
		Foliation @ 148 m = 47°CA; @ 150 = 50 m = 28°CA							
150.52	153.32	**gneiss:** finely banded medium-grain biotite-plagioclase gneiss	sph	chlor					
		interlayered with biotite-amphibolite (+/- calcite) fenite layers (7 - 13		amph					
		cm). The gneiss contains bands of dark green amphibole (medium-		calcite					
		coarse grained) + rare sphene. Dolomite speckles up to 2.7 cm in		bt					
		fenite .Chlorite slickensides fractures. Foliation @ 151 cm < 33°CA							
		@ 151.60 m = 38°CA , @ 152.60 = 50°CA							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
153.32	178.00	**<u>gneiss:</u>** banded, locally crenulated, migmatized garnet-biotite-plagioclase gneiss interlayered with kyanite-garnet-biotite-plagioclase gneiss and kyanite-garnet-biotite-muscovite gneiss. All medium-coarse-grained with minor garnet-biotite and garnet-biotite-tremolite veins up to 3-5 cm. Garnet porphyroblasts (up to 5cm x 3cm) - up to 15% , kyanite laths (up to 11mm long) - up to 25%. Folded migmatitic veins up to 5 cm thick. Chlorite +/- biotite slickensides fractures, some with pyrite Foliation @153.32 = 23°CA , @ 155 m = 7°CA Foliation @164 m = 70°CA; @ 167m = 78°CA Foliation @174m = 40°CA @ 175 = 49°CA Foliation @176m = 40°CA; @ 178 m = 70° CA							
	178.00	**<u>E.O.H</u>**							

Project	Blue River-Upper Fir	**Date Finish** 07-Sep-06	**Inclination**	-90°	**Dip Test (m)**	n/a		**UTM E**	352900.9	
Claim	FIR11	**Logged By** Gorham & Davis	**Azimuth**	0°	**Dip Test (Angle)**	n/a		**UTM N**	5796803	
Hole No	CF-06-15	**Drill Co.** RJ Beaupre Drilling	**Core Size**	HQ				**Elev (m)**	1243	
NTS	83 D/6	**Casing (m)** 2.74	**Depth (m)**	185.62		**Scintill. Background (cps)**			110	

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	2.74	**casing**							
2.74	4.45	**gneiss:** light-grey fine-grained equigranular 70% feldspar 20% biotite, 5% garnet, rusted and broken + rounded fractured bedrock							
4.45		**gneiss:** light-grey, fine-grained equigranular banded , 60-70% white feldspar, 20-30% bronze biotite; < 5%, pink garnet; 5% quartz some poikiloblasts < 2cm mostly 2-5 m, bands of more and less leucocratic layers 6.1: band @ 80°CA 9.3-9.6 : tightly contorted 11.3: and below: scattered masses of red-brown eudialyte in biotite-rich layers minor feldspar/muscovite pegmatite 2-5 cm thick 16.0: foliation 65°CA 23.4: foliation 60°CA 24.5-33.0: large subequant to flattened dark pink garnet to 10 cm poikiloblasts to 10cm 36.47-37.45: leucocratic layer - 70% feldspar, 30% quartz bands of biotite to banding @ 65°CA 42.3 : foliation 50°CA 43.1to 65.5 : gradual increase in leucocratic bands to 50% of rock 48.5 foliation @ 60°CA 56.60: 10cm biotite mylonite-fault 57.9: foliation 65°CA 63.7-65.7: increasing number of bands in dark-green , fine grained amphibolite (hornblende-actinolite) to 2cm tick (up to 20% rock) 64.0: foliation 90°CA							
65.50	67.72	**amphibolite:** dark-grey-green fine grained, banded 2-5 mm, hornblende/actinolite and white feldspar, miner biotite, trace pyrrhotite disseminated	po,py						
67.72	69.46	**gneiss:** leucocratic as 43.1 - 65.5 increasing bands of amphibolite near trace							
69.49	72.94	**amphibolite:** as 65.5 - 67.7	po-py						
					22984	blank			

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
72.94	74.09	**fenite:** dark-brown to dark greenish brown medium-grained contorted			22985	72.94	73.61	0.67	115
		vermiculite (60-70%) richterite (20-30%) with minor dolomite as			22986	73.61	74.28	0.67	130
		grains and bands to 10 cm							
74.09	156.80	**beforsite:** white to light grey medium to coarse-grained rounded to	po		22987	74.28	75.28	1.0	120
		sub-angular white dolomite crystals to 1cm in fine grey carbonate	pyrochlore		22988	75.28	76.28	1.0	160
		matrix (ankerite) with < 10% white to pale yellow apatite-rounded			22989	76.28	77.28	1.0	230
		grain to 3mm < 10% richterite laths to 5mm and 2-3% rounded			22990	77.28	78.28	1.0	245
		migmatite grains also 1-2mm rounded pyrochlore and minor			22991	78.28	79.28	1.0	195
		pyrrhotite disseminated, irregular shape masses of richterite/ chlorite			22992	79.28	80.28	1.0	220
		up to 25 cm are probably xenoliths of amphibolite							
		80.4-87.25: 5-10 cm masses of coarse dark-green actinolite some			22993	80.28	81.28	1.0	285
		minor fenitization and disseminated pyrrhotite several large (+ 10 cm			22994	81.28	82.28	1.0	375
		crystals of dolomite			22995	82.28	83.28	1.0	350
					22996	83.28	84.28	1.0	285
					22997	84.28	85.28	1.0	275
					22998	85.28	86.28	1.0	320
					22999	86.28	87.28	1.0	280
					23000	87.28	88.28	1.0	295
		93.56-121.02: amphibolite bands similar to 80.4 to 87.25 pyrrhotite			24651	88.28	89.28	1.0	275
		disseminated and as irregular veinlets to 2mm minor fenitization of			24652	89.28	90.28	1.0	295
		some amphibolite bands			24653	90.28	91.28	1.0	250
		93.56: banding 80°CA			24654	91.28	92.28	1.0	330
		100.25: banding 65°CA			24655	92.28	93.28	1.0	320
		102.57-102.77: band of solid white dolomite crystals sub angular to			24656	93.28	94.28	1.0	410
		2cm contacts sharp @ 55°CA			24657	94.28	95.28	1.0	350
		105.16: 5cm amphibolite band a magnetite pyrite + minor			24658	95.28	96.28	1.0	620
		pyrochlore grains to 1mm			24659	96.28	97.28	1.0	370
		109.70: banding 75°CA			24660	97.28	98.28	1.0	360
		115.28: banding 65°CA			24661	98.28	99.28	1.0	320
		120.84: banding 70°CA			24662	99.28	100.28	1.0	345
					24663	100.28	101.28	1.0	375
					24664	101.28	102.28	1.0	410
					24665	102.28	103.28	1.0	375
					24666	103.28	104.28	1.0	400
					24667	104.28	105.28	1.0	375
					24668	105.28	106.28	1.0	300
					24669	106.28	107.28	1.0	350
					24670	107.28	108.28	1.0	310
					24671	108.28	109.28	1.0	425
					24672	blank			

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
					24673	109.28	110.28	1.0	280
					24674	110.28	111.28	1.0	275
					24675	111.28	112.28	1.0	250
					24676	112.28	113.28	1.0	320
					24677	113.28	114.28	1.0	250
					24678	114.28	115.28	1.0	375
					24679	115.28	116.28	1.0	420
					24680	116.28	117.28	1.0	450
					24681	117.28	118.28	1.0	450
					24682	118.28	119.28	1.0	475
					24683	119.28	120.28	1.0	475
		121.02-129.57: several flattened pyrochlores < 5mm			22684	102.28	121.28	1.0	550
					22685	121.28	122.28	1.0	525
		129.57-132.51: increasing amphiboles several layers < 70% <10%			22686	122.28	123.28	1.0	640
		magnetite masses of pyrrhotite to several cm			22687	123.28	124.28	1.0	625
					22688	124.28	125.28	1.0	680
		132.51-135.4: leucocratic as above			22689	blank			
					22690	125.28	126.28	1.0	700
		135.4-135.87: distinctive band with 50-60% coarse brown			22691	126.28	127.28	1.0	825
		vermiculite			22692	127.28	128.28	1.0	875
					22693	128.28	129.28	1.0	700
		135.87-144.0: leucocratic as above with 5-10cm layers containing			22694	129.28	130.28	1.0	875
		< 20% richterite and 10% magnetite			22695	130.28	131.28	1.0	720
					22696	131.28	132.28	1.0	675
					22697	132.28	133.28	1.0	720
					22698	133.28	134.28	1.0	675
					22699	134.28	135.28	1.0	580
					22700	135.28	136.28	1.0	520
					22701	136.28	137.28	1.0	480
					22702	137.28	138.28	1.0	400
					22703	138.28	139.28	1.0	375
					22704	139.28	140.28	1.0	320
					22705	140.28	141.28	1.0	330
					22706	141.28	142.28	1.0	375
					22707	142.28	143.28	1.0	275
					22708	143.28	144.28	1.0	275
					22709	144.28	145.28	1.0	375
					22710	145.28	146.28	1.0	390
					22711	146.28	147.28	1.0	340
					22712	147.28	148.28	1.0	375
		144.0-148.0: magnetite increases to 15% of rock as rounded and			22713	148.28	149.28	1.0	300

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		flattened irregular masses			22714	149.28	150.28	1.0	290
					22715	150.28	151.28	1.0	280
		148.0-155.4: leucocratic as above			22716	151.28	152.28	1.0	240
					22717	152.28	153.28	1.0	250
		155.4-156.0: cataclastic texture more pronounced several bands of vermiculite < 2cm thick @ 70°CA			22718	153.28	154.28	1.0	200
					22719	154.28	155.28	1.0	180
					22720	155.28	156.28	1.0	160
					22721	156.28	156.66	0.38	150
					22722	blank			
156.80	156.86	**fenite:** dark-brown medium-grained 80% vermiculite 2% blue green richterite							
156.86	157.51	**gneiss:** fenitized -feldspar/biotite quartz migmatite gneiss with bands of subhedral blue-green richterite or actinolite up to 10cm thick		amph	22723	156.66	157.51	0.85	150
157.51	172.72	**gneiss:** light-grey-brown migmatite-feldspar/biotite, muscovite/ garnet/quartz carbonatite poikiloblastic garnets up to 3cm are flattened parallel to foliation-banding on cm side							
		161.5: foliation 70°CA							
		165.8: foliation 70°CA							
		169.8: foliation 60°CA							
		170.48-171.04: fenitized vermiculite/richterite/ chlorite alteration core fractured fault							
		171.80-171.95: fenitized and fractured as above							
		172.21-172.35: fenitized and fractured as above							
172.70	173.25	**amphibolite:** gneiss grey-green fine-grained , actinolite in 70% feldspa 30% minor quartz foliation @ 35°CA							
173.25	185.61	**gneiss:** migmatitic as above but feldspar/biotite/quartz with only minor garnet irregular masses of pyrrhotite to several cm	po						
		175.29-175.54: fenitized foliation @ 50°CA		fen					

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		175.87-176.4: fenitized 179.0: foliation @ 60°CA 182.47-183.65: mylonitized fenitized chlorite/richterite, vermiculite replacing bands rounded and grains clasts in fine pale-green mylonite fault 30cm are foliated fenite @ 60°CA							
	185.61	**E.O.H.**							

Project	Blue River-Upper Fir	**Date Finish**	10-Sep-06	**Inclination**	-60°	**Dip Test (m)**	200.55	**UTM E**	352900.9
Claim	FIR11	**Logged By**	Alexei Rukhlov	**Azimuth**	91°	**Dip Test (Angle)**	-65°	**UTM N**	5796803
Hole No	CF-06-16	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1243
NTS	83 D/6	**Casing (m)**	4.26	**Depth (m)**	201.47	**Scintill. Background (cps)**			110

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0	4.26	**casing:** overburden							
4.26	21.02	**gneiss;** banded, migmatized (folded migmatite bands); crenulated (muscovite+ biotite) garnet +/- kyanite-biotite-muscovite gneiss with some garnet biotite-plagioclase gneiss, rare coarse grain pyrrhotite +/- pyrite amphibolite (actinolite) veins 12cm + pyrrhotite +/- pyrite veinlets (2-3mm) crosscutting migmatitic veins, some rare sphene-actinolite +/- speckles in subordinate fine-grained amphibolite layer @ 19.67-19.92m, chlorite fractures +/- limonite foliation @ 9m = 53°CA; @ 18m = 64°CA, @ 21m = 62°CA							
21.02	26.51	**carbonated amphibolite:** black weakly banded coarse-grained ;			23865	21.02	22.00	0.98	125
		unequal-grained hornblende + biotite + felsic mineral + calcite			23866	22.00	23.00	1.00	125
		+ apatite + diopside (hereafter			23867	23.00	24.00	1.00	185
		referred to as carbonated amphibolite - an undoubtedly igneous			23868	24.00	25.00	0.80	155
		rock associated with one carbonatite intrusive complex as tested by			23869	25.00	26.51	1.3	140
		the textural and mineralogical evidence, characteristic of this rock are coarse euhedral to subhedral black hornblende crystals often accompanied with subhedral green cpx (diopside hedenbergite series) a matrix of biotite/phlogopite + felsic mineral + calcite +/- apatite often crosscut by veins of calcite +/- apatite (here up to 8mm) biotite amphibolite are usually foliated, lineated, but not always, some interstitional pyrrhotite +/- pyrite as well as calcite-blue stain amphibolite-biotite veins /layers which might be result of fenitization chlorite fractures , foliation @ 24.30m = 36°CA							
26.51	44.50	**gneiss:** banded migmatized kyanite - garnet-biotite-muscovite; with	po +/- py	bt					
		subordinate garnet-biotite-plagioclase gneiss and garnet-biotite		chlor					
		schist <10cm layers, kyanite is locally abundant (10-20%) garnet, < 40% traces of pyrrhotite +/- pyrite as rare speckles in leucosome series of thin (up to 5-6cm) pegmatite veins , foliation @ 29m = 47°CA; @ 38m = 65°CA, @ 44m = 62°CA; chlorite fractures							
44.50	64.40	**amphibolite:** coarse-grained, carbonated; with layers of banded	po +/- py	actin	23870	44.60	46.00	1.4	125
		metasomatized gneiss (amphibole +/- clinopyroxene) and chlorite +	sph	bt	23871	46.00	47.00	1.0	120
		apatite + richterite + biotite fenite, and fine to medium-grained		richt	23872	47.00	48.00	1.0	120
		banded amphibolite (from mesocratic to melanocratic varieties with		calcite	23873	48.00	49.00	1.0	115
		bands (< 1cm) of green amphibolite and/ or clinopyroxene) also		chlor	23874	49.00	50.00	1.0	120
		common but not abundant in coarse-grained biotite- hornblende			23875	50.00	51.00	1.0	100

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		(felsic + calcite) rock with variable biotite-amphibolite ratio, fenite			23876	51.00	52.00	1.0	135
		layers are intermittent from a few cm to ~30cm thick with calcite			23877	52.00	53.00	1.0	160
		+/- apatite lenses veinlets or segregation pockets , accessory			23878	53.00	54.00	1.0	95
		titanite (sphene) and pyrrhotite +/- pyrite mineralization as rare mm			23879	54.00	55.00	1.0	130
		size interstitial veinlets and speckles, beforsite pocket (3.5m) in			23880	55.00	56.00	1.0	105
		fenite @ 63.60m, foliation @ 46m = 45°CA, @ 47m = 60°CA, @			23881	56.00	57.00	1.0	95
		60m = 38°CA, @ 63m = 41°CA, @ 64.20m = 54°CA,			23882	57.00	58.00	1.0	95
		chlorite on fractures			23883	58.00	59.00	1.0	105
					23884	59.00	60.00	1.0	115
64.40	77.41	**gneiss:** banded, migmatized sillimanite-kyanite-garnet-biotite-muscovi			23885	60.00	61.00	1.0	115
		gneiss with folded migmatite bands , crosscut by two quartz-veins			23886	61.00	62.00	1.0	105
		with feldspar + actinolite +/- diopside and pyrrhotite + chalcopyrite			23887	62.00	63.00	1.0	110
		mineralization as veins up to 15mm thick @ 72.84-73.03m and @			23888	63.00	64.25	1.3	120
		73.10-73.27m, foliation @ 65m = 40°CA; @ 71m = 56°CA, @							
		75m = 50°CA, fractures with chlorite +/- pyrrhotite +/- pyrite							
77.41	86.31	**gneiss:** banded light-and dark-grey metasomatized gneiss with			23889	79.00	80.00	1	195
		bands, veins and spots of coarse-grain dark bottle-green							
		amphibolite + biotite and a number of veins and irregular patches							
		up to 3cm thick of pyrrhotite +/- pyrite locally garnet-porphyroblasts			23890	81.41	81.95	0.54	135
		and slightly folded migmatitic veins in a less altered biotite-							
		plagioclase gneiss							
86.31	93.73	**amphibolite:** banded coarse-to fine-grained black, carbonated;			23891	86.31	87.00	0.69	125
		with layers of metasomatized biotite-plagioclase gneiss and calcite-			23892	87.00	88.00	1.00	120
		richterite-biotite fenite with pockets and veins (2-3cm) of beforsite			23893	88.00	89.00	1.00	120
		small (< 1cm) leucocratic veins in amphibolite + biotite -felsic			23894	89.00	90.00	1.00	165
		mineral-calcite rock (carbonated amphibolite) and veinlets of			23895	90.00	91.00	1.00	170
		interstitial pyrrhotite +/- pyrite chlor in slickensides faulted fractures,			23896	91.00	92.00	1.00	130
		foliation @ 91m = 59°CA			23897	92.00	93.00	1.00	140
93.73	120.08	**beforsite carbonatite;** with 35cm dolomite-calcite carbonatite			23898	93.00	94.00	1.00	125
		(migmatite + apatite) @ the end of interval			23899	94.00	95.00	1.00	120
		upper contact: with fenite = 45°CA (somewhat bayed)			23900	95.00	96.00	1.00	125
		lower contact: (mylonitized and crosscut by pegmatite (granite)			23901	96.00	97.00	1.00	125
		vein = 45-33°CA			23902	97.00	98.00	1.00	140
		93.73-97m: coarse-grained beforsite (dark bluish-green acicular			23903	98.00	99.00	1.00	140
		richterite + very pale green apatite disseminated pyrrhotite +/- pyrite			23904	99.00	100.00	1.00	200
		accessory pyrochlore , crosscut by many coarse-grained calcite-			23905	100.00	101.00	1.00	185
		richterite + phlogopite cores (2-50 cm thick) and by light olive-			23906	101.00	102.00	1.00	155
		yellow syenite-pegmatite vein (17 cm) with richterite-diopside			23907	102.00	103.00	1.00	155
		reaction rims @ the contacts with carbonate , pyrochlore in some at			23908	blank			
		these veins chlor along sharp slickensides, faults, fractures in			23909	103.00	104.00	1.00	185

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		richterite - diopside veins			23910	104.00	105.00	1.00	165
		97-102.71m: dolomite augers (some of which may be phenocrysts)			23911	105.00	106.00	1.00	190
		in light-grey sheared beforsite visual mineralogy			23912	106.00	107.00	1.00	300
		102.71-119.73m: more massive fairly homogeneous coarse-grained			23913	107.00	108.00	1.00	350
		apatite beforsite (with apatite up to 15-20%) with rare richterite			23914	108.00	109.00	1.00	345
		segregation bands (1- 1.5cm) rare fractures with phlogopite/			23915	109.00	110.00	1.00	450
		vermiculite and local mylonitization			23916	110.00	111.00	1.00	485
		119.73-120.08m: sheared migmatite - apatite calcite-dolomite			23917	111.00	112.00	1.00	570
		carbonatite 2cm thick mylonite zone @ the contact with the			23918	112.00	113.00	1.00	540
		overlying beforsite; lower contact with pegmatite is also tectonic							
		mylonitization and no metasomatic alteration carbonatite contains			23919	113.00	114.00	1.00	500
		abundant pyrrhotite +/- pyrite layers (sheared) olive-green apatite			23920	114.00	115.00	1.00	550
		acicular dark-bluish-green richterite, deformed magnetite; and rare			23921	115.00	116.00	1.00	665
		brown-red pyrochlore			23922	116.00	117.00	1.00	730
					23923	117.00	118.00	1.00	1060
120.08	122.40	**pegmatite:** strongly sheared granitic; - to extensively migmatized		chlor	23924	118.00	119.00	1.00	490
		gneiss- abundant biotite + chlorite in tract / in feldspar +/- quartz			23925	119.00	120.13	1.13	420
		matrix			23926	122.40	123.04	0.64	195
122.40	123.88	**gneiss:** banded migmatized biotite-plagioclase gneiss, crosscut by							
		beforsite lens @ 122.61-122.81m with extensive calcite-richterite-							
		biotite fenites @ both contacts upper fenite = 21cm ; lower contact							
		fenite = 26cmbeforsite contacts (converging)							
		upper = 50°CA							
		lower = 47°CA							
123.88	151.13	**carbonatite:**			23927	123.88	125.00	1.12	235
		beforsite and apatite-magnetite sovite, upper contact is sharp	mgt	chlor	23928	125.00	126.00	1.00	200
		with only 3cm thick fenite zone = 73°CA	pox +/- pie	vermic	23929	126.00	127.00	1.00	305
		lower contact with fenite = 75°CA	pyroch		23930	127.00	128.00	1.00	545
		123.88-127.11m: somewhat cataclased (spider-fractured) beforsite	zirc		23931	blank			
		crosscut by calcite-richterite +/- diopside +/- phlogopite/ vermiculite	ap		23932	128.00	129.00	1.00	455
		veins (3-18cm)			23933	129.00	130.00	1.00	490
		127.11-132.50m: mylonitized grey beforsite with rare phenocrysts/			23934	130.00	131.00	1.00	630
		porphyroclasts of dolomite and richterite/ segregation layers (3-5cm)			23935	131.00	132.00	1.00	635
		132.50-144.17m: sheared grey beforsite with intermittent layers of			23936	132.00	133.00	1.00	735
		richterite segregations (magmatic banding) mgt-rich beforsite and			23937	133.00	134.00	1.00	615
		mgt-apatite-calcite +/- dolomite carbonatite, calcite-rich layers are			23938	134.00	135.00	1.00	790
		from a few cm to 52cm thick, some horizons contain a abundant			23939	135.00	136.00	1.00	520
		olive0green apatite/ a few m stubbly rounded crystals) and euhedral			23940	136.00	137.00	1.00	525
		brown-red pyrochlore (~1cm crystals) + accessory zircon			23941	137.00	138.00	1.00	500
		chloritization along fractures +/- vermic is common			23942	138.00	139.00	1.00	485
		144.14-148m: essentially mgt-apatite calcite carbonatite (sovite)			23943	139.00	140.00	1.00	405

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		with some sporadic dolomite crystals, the rock is strongly sheared			23944	140.00	141.00	1.00	335
		with tectonic flow structures common and large deformed mgt			23945	141.00	142.00	1.00	345
		(augen-like) crystals up to 5 x 2.5 cm , both magnetite and apatite			23946	142.00	143.00	1.00	395
		are abundant (up to 10-15% and 15-25% respectively, minor			23947	143.00	144.00	1.00	495
		pyrrhotite +/- pyrite is throughout acicular dark-bluish green			23948	144.00	145.00	1.00	370
		amphibole - 6-10%			23949	145.00	146.00	1.00	295
		148-151.13m: cataclased to mylonitized (locally) beforsite crosscut			23950	146.00	147.00	1.00	250
		by a few calcite - richterite +/- vermiculite veins (2-4cm) lower			23951	147.00	148.00	1.00	375
		50 cm near the contact with fenites-show interlayering of beforsite			23952	148.00	149.00	1.00	265
		and calcite-richterite-biotite fenite layers (2-10cm)			23953	149.00	150.00	1.00	255
		lineation of amphibolite in segregation bands @ 142m = 70-77°CA			23954	150.00	151.00	1.00	195
151.13	152.36	**fenite:** calcite +/- apatite - richterite- biotite fenite layer chlorite in		chlor					
		slickensides fractures			23955	151.00	152.00	1.00	130
					23956	152.00	153.00	1.00	110
152.36	154.37	**beforsite carbonatite:** massive coarse-grained with rare pyrrhotite/			23957	153.00	154.00	1.00	120
		pyrite and calcite richterite veins (1-2 cm)			23958	154.00	155.00	1.00	135
		upper contact with fenite = 53-60°CA			23959	155.00	156.00	1.00	145
		lower contact with fenite the core is extremely broken into gravel							
		size chunks, so impossible to measure the orientation							
154.37	155.51	**fenite:** very coarse-grained calcite +/- apatite-richterite-biotite fenite							
		(glimmeritic) interlayered with beforsite layers / lenses, in fact, this							
		fenite (interval is a part of the carbonatite body that begins @							
		152.36m , and continues below, fenite/ carbonatite contact @							
		155m = 40-46°CA							
155.51	174.33	**beforsite carbonatite:**							
		upper contact with 5cm thick fenite layer =70°CA			23960	156.00	157.00	1.0	225
		lower contact with gneiss through 11cm thick coarse-grained			23961	157.00	158.00	1.0	250
		amphibolite reaction zone = 63°CA			23962	158.00	159.00	1.0	170
		155.51-156.30m: coarse-grained somewhat cataclased beforsite			23963	159.00	160.00	1.0	195
		with rare deformed magnetite crystals and up to 2.5 x 1.2 cm			23964	160.00	161.00	1.0	195
		dolomite			23965	blank			
		156.36-167.58m: sheared light-grey locally porphyritic/			23966	161.00	162.00	1.0	215
		porphyroclastic apatite beforsite or apatite-rich beforsite , rare			23967	162.00	163.00	1.0	200
		pyrochlore (euhedral , 1-2 mm crystals) + pyrrhotite +/- pyrite			23968	163.00	164.00	1.0	185
		disseminated trace amounts			23969	164.00	165.00	1.0	230
		167.58-168.95m: coarse-grained richterite segregation layer with			23970	165.00	166.00	1.0	215
		grey mylonitized beforsite matrix, richterite is up to 80-85%			23971	166.00	167.00	1.0	170
		168.95-174.33m: somewhat sheared to mylonitized beforsite,			23972	167.00	168.00	1.0	190
		fairly leucocratic , richterite segregation layer (6ccm) and calcite			23973	168.00	169.00	1.0	120
		richterite - biotite- fenite layer @ 170.85-171.12m			23974	169.00	170.00	1.0	125

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
					23975	170.00	171.00	1.0	130
174.33	177.67	**gneiss:** banded biotite-plagioclase gneiss with layers of carbonatite-			23976	171.00	172.00	1.0	125
		amphibolite, dark-green, porphyroblastic; three thin beforsite layers-			23977	172.00	173.00	1.0	125
		coarse-grained amphibolite +/- biotite- eudhedral contact-metasomatic			23978	173.00	174.00	1.0	130
		margins (scarn-like) developed into the gneiss, thickness of which							
		varies are as listed in sample # 23979, foliation @ 176m = 80°CA			23979	174.00	174.33	0.3	125
		(carbonate/gneiss continue) @ 177.40m = 71°CA			"	175.36	175.95	0.6	"
					"	176.08	176.30	0.2	"
177.67	184.00	**beforsite carbonatite:**							
		upper contact with gneiss (5 cm amphibolite biotite scarn) = 70°CA			23980	177.67	179.00	1.3	185
		20cm fenite layers @ 178.02m			23981	179.00	180.00	1.0	175
		178.30-179.22m: massive, apatite beforsite			23982	180.00	181.00	1.0	170
		179.22-181.35m: sheared, porphyroclasts/ porphyritic (?) beforsite			23983	181.00	182.00	1.0	185
		181.35-181.90m: biotite-richterite beforsite possibly remobilized			23984	182.00	183.00	1.0	160
		fenite			23985	183.00	184.56	1.6	195
		181.90-184m: somewhat cataclased beforsite with a richterite							
		segregation bands (2cm) @ 182.70m = 20°CA							
		lower contact with fenite = 20°CA @ 184.00m							
184.00	184.56	**fenite:** calcite +/- apatite-richterite-biotite fenite; lower contact of the							
		the above carbonatite layer with gneisses below , foliation 184.20m							
		= 50°CA, calcite veins up to 3cm ; crosscut (?) pyrrhotite +/- pyrite							
		by calcite - richterite- diopside vein (~10cm) with fine-grained calcite							
		richterite margins and coarse-grained diopside core, rare pyrite +/-							
		pyrrhotite							
184.56	201.47	**gneiss:** banded migmatized garnet-biotite-muscovite pyrrhotite-pyrite;							
		with layers of amphibolite and garnet-amphibolite(20-60cm) and							
		a single layer of beforsite @ 185.10-185.13m = 44°CA some							
		pyrrhotite + pyrite in the leucosome of the amphibolite layers							
		garnet-biotite schist (up to 60% garnet) @ 190.10m (8cm) foliation							
		@ 189.70m = 65°CA, @ 191cm = 65°CA, @ 200m = 62°CA; @							
		201.40m = 45°CA							
	201.47	**E.O.H.**							

Project	Blue River-Upper Fir	**Date Finish**	12-Sep-06	**Inclination**	-60°	**Dip Test (m)**	209.70	**UTM E**	352900.9		
Claim	FIR11	**Logged By**	Alexei Rukhlov	**Azimuth**	271°	**Dip Test (Angle)**	-65°	**UTM N**	5796803		
Hole No	CF-06-17	**Drill Co.**	RJ Beaupre Drilling	**Core Size**	HQ			**Elev (m)**	1243		
NTS	83 D/6	**Casing (m)**	3.65	**Depth (m)**	214.27			**Scintill. Background (cps)**	110		

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
0.00	3.65	**casing:** boulders and pebbles of various rocks, pegmatite gneiss amphibolite garnet, biotite-muscovite gneiss , no fill		limon					
3.65	7.62	**gneiss:** grey crenulated coarse-grained kyanite-garnet-biotite-muscovite; with cherry-pink garnet porphyroclasts (< 5.5 x 3.5 cm) 2-3% kyanite (up to 1cm) < 5% some muscovite-bearing migmatite veins fractures with limonite +/- some fill, garnet-biotite schist @ the end, foliation @ 7cm = 70°CA (some tight folding)	po +/- py	limon chlor					
7.62	8.53	**amphibolite:** dark green, red; coarse to mediu -grained porphyroclastic meso-to melanocratic garnet-amphibolite (green hornblende with garnet-amphibolite-biotite schist at upper and lower contacts) (15cm and 4cm , respectively) garnet - euhedral porphyroclasts (up 1 cm) rhythmic segregation up to 60-70% in 1-2 cm thick layers , some interstitial pyrrhotite +/- pyrite; chlorite + limonite in fractures , foliation @ 7.70 m = 52°CA							
8.53	9.14	**gneiss:** kyanite-garnet-biotite-muscovite gneiss similar to 13.65-7.62 interval, with banded garnet-biotite-plagioclase gneiss limonite stained fractures (moderate)		limon					
9.14	10.48	**amphibolite;** garnet bearing - similar to 7.62-8.53m interval; < 1 cm quartz veins+ chlorite slickensides fractures		chlor					
10.48	27.73	**gneiss:** grey and white; strongly banded; migmatized, crenulated , including tight-folds, coarse to medium-grained kyanite-garnet-biotite-muscovite gneiss with some subordinate garnet-biotite plagioclase gneiss and 20cm (single layer) garnet-biotite schist, crosscut by kyanite-rich (15%) pegmatite @ 12.90m = 10cm, garnet (up to 5 x 3.3 cm) both ellipsoidal porphyroblasts + euhedral(matrix grains 3-10% kyanite (up to 15 X 2mm laths) up to 15% locally there might/be some minor sillimanite (?) as well fibrous, silky, deformed grain (16 x 6 mm) several generations folding, fractures (strong to moderate veins with strong folding) with limonite , foliation @ 11m = 58°CA, @ 15m = 52°CA, @ 20m = 60°CA, @ 23m = 68°CA, @ 27.60m = 51°CA		limon					
27.73	28.40	**amphibolite:** garnet-bearing; similar to 9.14-10.48 m interval							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
28.40	65.83	**gneiss:** migmatized strongly folded, banded, kyanite-garnet	po +/- py						
		biotite-muscovite gneiss with subordinate garnet-biotite plagioclase			23599	55.85	56.16	0.31	130
		gneiss; garnet porphyroblasts up to 3 x 2 cm , crosscut by a series							
		of pegmatite veins (2-25cm); 55.85 - 56.10m pegmatite vein							
		brecciated with pyrrhotite (up to 3cm thick irregular veins); foliation							
		59 = 70°CA							
65.83	71.93	**gneiss:** strongly banded migmatized - biotite plagioclase gneiss;							
		minor layers (3-15 cm) of amphibolite with apatite-rich lenses +							
		veinlets (~1cm); foliation @ 68.50m = 50°CA							
71.93	77.71	**gneiss:** migmatized; folded veins weakly banded garnet-biotite							
		plagioclase gneiss with garnet porphyroblasts > 1.5 cm; crosscut by							
		two pegmatite veins - 13 and 40 cm thick							
77.71	81.60	**amphibolite:** banded coarse to medium grained; with interstitial	po +/- py	calcite	23600	77.71	79.00	1.29	115
		calcite, pyrrhotite +/- pyrite +/- apatite (5-7mm veinlets) crosscut			23601	79.00	80.00	1.00	100
		by calcite veins up to 1 cm thick, biotite and actinolite contents vary			23602	80.00	81.00	1.00	115
		with up to 3-4 cm thick actinolite veins layers , foliation 79m =			23603	81.00	81.60	0.60	95
		60°CA			23604	82.04	83.00	0.96	95
					23605	83.00	84.00	1.00	110
81.60	82.04	**pegmatite:** vein crosscutting the carbonated amphibolite			23606	84.00	85.26	1.26	125
					23607	85.39	87.00	1.61	130
82.04	92.25	**amphibolite:** black-dark-grey coarse to fine grained; with interstitial	po +/- py	chlor	23608	87.00	88.00	1.00	110
		calcite; weakly banded (felsic veins + calcite veins/lenses) cross-		calcite	23609	88.00	89.00	1.00	125
		cut by 3 pegmatitic veins (2.5 - 10 cm thick) contains entrained			23610	89.00	90.00	1.00	125
		subordinate metasomatized gneiss with actinolite-rich layers,			23611	90.00	91.00	1.00	115
		chlorite slickensides pyrrhotite +/- pyrite interstitial, the amphibolite			23612	91.00	92.25	1.25	130
		is overall meso-melanocratic due to high percentage of hornblende			23613	101.36	102.00	0.64	145
		+/- clinopyroxene (?); biotite- 10-20% , foliation 88.70m = 62°CA			23614	102.00	103.00	1.00	120
					23615	103.00	104.00	1.00	115
92.25	107.36	**gneiss:** strongly migmatized; crenulated, folded migmatitic bands;			23616	104.00	105.00	1.00	110
		garnet-biotite plagioclase gneiss with abundant garnet porphyroblasts			23617	105.00	106.00	1.00	115
		(up to 3cm) fine banding + layers of amphibolites , crosscut by			23618	106.00	107.00	1.00	100
		quartz vein (3cm) and pegmatite vein (7cm), foliation 101m =			23619	107.00	108.00	1.00	110
		55°CA			23620	108.00	109.00	1.00	135
					23621	109.00	110.00	1.00	145
107.36	113.00	**amphibolite:** weakly banded coarse-medium grained melanocratic;	chalcopyrite	bt	23622	110.00	111.00	1.00	130
		with interstitial calcite, crosscut by calcite veins up to 1cm;	po +/- py	calcite	23623	111.00	112.00	1.00	110
		banding due to more leucocratic bands + apatite-rich layers	eud						
		(< 1 - 3 cm)@ 104.28-104.95m and @ 105.41-105.87m coarse-	sph						
		to medium-grained sphene - apatite - diopside - eudialyte-	ap						

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		amphibole rocks (+/- chalcopyrite, pyrrhotite +/- pyrite, calcite, magnetite) possibly metasomatized clinopyroxenite- jacupirangite-melteigite series rocks , abundant poikiloblasts of brownish-red eudialyte (up to 60-65%) + some entrained , metasomatized (grey greenish/ strongly banded amphibolite-biotite-gneisses (may be altered alkaline rock ?) , foliation 108m = 67°CA			23624	112.00	113.00	1.0	125
					23625	113.00	114.00	1.0	115
113.00	114.33	**glimmerite;** black and blue-green carbonated = apatite - calcite-richterite- biotite fenite, coarse grained , strongly foliated with variable biotite / amphibolite ratio; calcite pockets up to 3cm	ap	bt rich calcite	23626	114.00	115.00	1.0	115
					23627	115.00	116.00	1.0	125
					23628	116.00	117.00	1.0	125
					23629	117.00	118.00	1.0	130
114.33	142.96	**beforsite carbonatite:** upper contact orientation = 56°CA; lower contact orientation = 35°CA	po +/- py pyroch ap	chlor vermic bt calcite	23630	118.00	119.00	1.0	135
					23631	119.00	120.00	1.0	145
					23632	120.00	121.00	1.0	130
		114.33-124.00m: coarse-grained homogeneous apatite beforsite with richterite, pyrrhotite +/- pyrite pyrochlore crosscut by two calcite richterite +/- biotite veins (10 and 15 cm thick)			23633	121.00	122.00	1.0	255
					23634	122.00	123.00	1.0	295
					23635	123.00	124.00	1.0	415
					23636	124.00	125.00	1.0	545
					23637	125.00	126.00	1.0	685
		124.00 - 128.00: slightly mylonitized grey beforsite with abundant apatite rich + pyrochlore			23638	126.00	127.00	1.0	715
					23639	blank			
					23640	127.00	128.00	1.0	655
		128.00 - 136.04: cataclastic, with mylonitic matrix, white and grey beforsite with mylonitic fractures, crosscut by a series of richterite - diopside (+/- biotite) veins with red-black pyrochlore 5-10 cm			23641	128.00	129.00	1.0	845
					23642	129.00	130.00	1.0	715
					23643	130.00	131.00	1.0	820
					23644	131.00	132.00	1.0	815
		136.04 - 138.43: mylonitized grey beforsite with rare richterite-rich bands (1cm) and calcite- richterite veins , lineation of amphibolite @ 137.05 = 73°Ca			23645	132.00	133.00	1.0	690
					23646	133.00	134.00	1.0	645
					23647	134.00	135.00	1.0	545
					23648	135.00	136.00	1.0	465
		138.43 - 139.59: magnetite apatite beforsite with magnetite augens < 2.5 cm long, 1cm thick sheared even mylonitized 10% richterite			23649	blank			
					23650	136.00	137.00	1.0	415
					23651	137.00	138.00	1.0	420
		138.95 - 139.59: mylonitized beforsite-similar to 138.04 - 138.14			23652	138.00	139.00	1.0	445
					23653	139.00	140.00	1.0	275
		139.59 - 142.96: porphyroclastic (may be some primary porphyritic tex white with blueish-green speckles beforsite to leucocratic beforsite			23654	140.00	141.00	1.0	255
					23655	141.00	142.00	1.0	190
					23656	142.00	143.00	1.0	180
142.96	143.29	**fenite:** very dark blueish-green to black coarse-grained; calcite-richterite-biotite fenite with some lenses of beforsite			23657	143.00	144.00	1.0	170
143.29	144.23	**gniess/amphibolite:** fenitized banded gneiss to amphibolite , dark grey to dark greenishblue contains some apatite, calcite,							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		zircon; foliation @ 144m = 68°CA							
144.23	145.69	**gneiss:** strongly migmatized, banded garnet-biotite-plagioclase gneiss with abundant garnet porphyroblasts up to 2 x 1.5 cm							
145.69	178.39	**gneiss:** strongly to weakly banded migmatized pinkish-grey to green biotite plagioclase gneiss with subordinate biotite-muscovite gneiss (+/-garnet) with tightly folded migmatite veins abundant green fine to medium grained bands due to diopside +/- actinolite +/- biotite development metasomatized psammitic layers (quartzites) + some folded actinolite -biotite schists + coarse - to medium- grained quartz - diopside - actinolite veins and layers with pyrite +/- pyrrhotite mineralization, + spots of fine diopside +/- actinolite , alteration in biotite - plagioclase gneiss crosscut by pegmatite vein with some biotite pyrrhotite +/- pyrite - quartz vein @ 176.83m (11 cm) ; + biotite-amphibolite- apatite vein with interstitial pyrrhotite +/- pyrite @177.57 (16cm thick), foliation @ 155.50m = 65°CA, @ 172.50m = 26°CA @ 187m = 60°CA							
178.39	181.69	**gneiss:** moderately banded, migmatized; kyanite-garnet-biotite-muscovite; with euhedral garnet porphyroblasts up to 1.5 cm , crosscut by 3 pegmatites (3-20 cm), foliation @ 181.30m = 70°CA							
181.69	184.82	**amphibolite:** weakly banded coarse to medium-grained meso-			23658	181.69	183.00	1.3	155
		to melanocratic, carbonated biotite- amphibolite (black to dark-			23659	183.00	184.00	1.0	145
		greenish grey) crosscut by calcite veins up to 3cm, and calcite-			23660	184.00	185.00	1.0	150
		richterite (blue)veins + typical apatite-calcite-richterite-biotite fenite (glimmerite)@ 184.62 - 184.82, foliation @ 183.50 = 60°CA							
184.82	196.00	**beforsite carbonatite:**	po +/- py	chlor	23661	185.00	186.00	1.0	165
		upper contact with fenite = 73°CA richterite lineation @ 190.41m	mgt	bt	23662	186.00	187.00	1.0	165
		= 52°CA	pyroch		23663	187.00	188.00	1.0	200
		184.82-186.00m: leucocratic coarse-medium grained beforsite ;			23664	188.00	189.00	1.0	215
		< 10% richterite			23665	189.00	190.00	1.0	205
		186.00-190.00m: light-grey porphyroclasts with mylonitized matrix			23666	190.00	191.00	1.0	235
		beforsite some zones are stronger mylonitized			23667	191.00	192.00	1.0	225
		190.00-196.00m: coarse-grained apatite beforsite with richterite-rich			23668	blank			
		layer (7cm) @ 190.41m and pyrrhotite +/- pyrite + rich + pyrochlore +			23669	192.00	193.00	1.0	305
		migmatite segregations @ 192.75m (25cm) migmatite augers > 1cm			23670	193.00	194.00	1.0	335
		long crosscut by alkaline syenite , with aegirine, pegmatite veins			23671	194.00	195.00	1.0	235
		@ 192.00m 9cm + 19 cm and lens of richterite - beforsite between			23672	195.00	195.00	0.0	495
		the two veins contacts of the veins with carbonatite are zoned with biotite-diopside-richterite (towards carbonatite) development, there							

From (m)	To (m)	Description	Mineralization	Alteration	Sample #	From(m)	To(m)	L(m)	cps
		might be a earlier calcite-diopside richterite vein (2.5 cm) crosscut the carbonatite pre-dating the alkaline syenite veins							
196.00	200.27	**sovite:** apatite-magnetite sovite; coarse-grained; mylonitized locally-			23673	196.00	197.00	1.0	475
		abundant sheared magnetite + augens up to 5.5 x 8cm (aggregate			23673	197.00	198.00	1.0	450
		of anhedral magnetite crystals +/- pyrrhotite +/- pyrite +/- richterite			23674	198.00	199.00	1.0	385
		abundant smoky-green to olive-green apatite; green-blue richterite			23675	199.00	200.00	1.0	300
		euhedral to subhedral brown-red pyrochlore (up to ~1cm) pyrrhotite +/- pyrite							
200.27	204.88	**beforsite carbonatite:**			23676	200.00	201.00	1.0	355
		lower contact with fenite @ 204.88m = 55°CA			23677	201.00	202.00	1.0	290
		200.27-203.34m: mylonitized grey beforsite with porphyroclastic			23678	202.00	203.00	1.0	200
		textures locally (dolomite augens) rare lens-like bands of mylonitic			23680	203.00	204.00	1.0	165
		zones, richterite, apatite, biotite, pyrrhotite +/- pyrite, pyrochlore							
		203.34-204.88m: tectonized (brecciated + porphyroclastic) leucocratic beforsite with minor richterite , biotite rare biotite, pyrrhotite +/- pyrite , chlorite slickensides	po +/- py	chlor					
204.88	205.00	**fenite:** apatite-calcite richterite-biotite fenite- strongly isolated (glimmerite), coarse-grained	po +py sph	calcite chlor bt	23681	204.00	205.00	1.0	200
205.00	207.33	**amphibolite:** black with white veins, coarse-to-medium-grained			23682	205.00	206.00	1.0	150
		weakly banded meso- to melanocratic carbonated amphibolite with rare green diopside relics, crosscut by multiple calcite and felsic mineral(s) veinlets (x 1mm) interlayered with apatite-calcite-richterite-biotite fenite and possibly some metasomatized biotite-gneiss amphibolite it is contains biotite in variable proportion + very fine (< 1mm)titanite, foliation @ 206.00m = 56°CA, @ 207.06m = biotite fenite with calcite vein (2-6 cm)			23683	206.00	207.33	1.3	150
207.33	214.27	**gneiss:** strongly migmatized banded grey and white kyanite-garnet-biotite fenite muscovite gneiss with subordinate , garnet- amphibolite (actinolite) and garnet-biotite schist abundant garnet porphyroblasts, both euhedral and augens (apatite to 2.5 x 2cm) , rare quartz veins chlorite slickensides fracture , foliation @ 209m = 64°CA; @ 213m = 63°CA		chlor bt					
	214.27	**E.O.H.**							

APPENDIX 13
GEOTECHNICAL LOG FOR 2006 DRILL HOLES

CF - 06 - 01

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	2.44	4.27	1.82	1.74	95	20	11	0.70	38
2	4.27	5.79	1.52	1.48	97	11	7	0.91	60
3	5.79	7.32	1.53	1.46	95	10	7	1.21	79
4	7.32	9.45	2.13	1.67	78	17	8	0.97	46
5	9.45	11.58	2.13	2.11	99	>66		1.40	66
6	11.58	12.50	0.92	0.70	76	10	11	0.41	45
7	12.50	15.54	3.04	3.01	99	16	5	2.46	81
8	15.54	18.59	3.05	2.99	98	27	9	2.61	86
9	18.59	21.69	3.05	2.86	94	>66		2.06	68
10	21.69	24.68	3.04	3.00	99	34	11	2.27	75
11	24.68	27.73	3.05	2.88	94	24	8	1.81	59
12	27.73	30.79	3.06	2.94	96	21	7	2.14	70
13	30.79	33.83	3.04	3.04	100	19	6	2.40	79
14	33.83	36.88	3.05	2.97	97	29	10	1.78	58
15	36.88	39.01	2.13	1.89	89	34	16	0.36	17
16	39.01	41.76	2.75	2.73	99	33	12	1.40	51
17	41.76	42.97	1.21	1.21	~93	>66			
18	42.97	46.03	3.05	2.53	83	>66		0.48	16
19	46.03	46.93	0.90	0.86	95	>66			
20	46.93	49.07	2.16	1.92	89	>66		0.61	29
21	49.07	52.12	3.05	2.61	86	38	13	1.17	38
22	52.12	55.17	3.05	2.93	96	25	8	2.17	71
23	55.17	58.22	3.05	2.85	93	30	10	1.75	57
24	58.22	61.27	3.05	2.65	87	>66		1.11	36
25	61.27	64.31	3.04	2.69	88	~40	~13	0.86	28
26	64.31	67.36	3.05	3.05	100	>66		2.71	89
27	67.36	70.41	3.05	2.87	94	10	3	1.82	59
28	70.41	73.46	3.05	3.01	97	9	3	2.46	81
29	73.46	76.51	3.05	2.93	96	17	6	2.20	72
30	76.51	79.55	3.04	2.86	94	17	6	2.07	68
31	79.55	82.60	3.05	2.94	96	10	3	1.66	34
32	82.60	85.65	3.05	2.80	92	31	10	1.20	39
33	85.65	88.69	3.04	2.91	96	24	8	1.50	49
34	88.69	91.75	3.06	3.02	99	10	3	2.76	90
35	91.75	94.80	3.05	2.99	98	21	7	1.82	60
36	94.80	97.84	3.04	2.95	98	23	8	2.25	75
37	97.84	100.90	3.00	2.96	98	20	7	1.90	63
38	100.90	103.93	3.03	2.97	98	>66		2.31	72
39	103.93	106.98	3.05	3.02	99	4		2.85	93
40	106.98	110.03	3.05	2.97	97	9	3	2.22	72
41	110.03	113.08	3.05	2.93	96	21	7	2.27	74
42	113.08	116.12	3.04	2.79	91	21	7	1.96	64
43	116.12	119.17	3.05	3.03	99	40	13	2.61	85
44	119.17	122.22	3.05	3.09	>100	6	2	2.79	91
45	122.22	125.27	3.05	30.20	99	7	2	2.67	88
46	125.27	127.10	1.83	1.73	95	19	10	1.11	61
47	127.10	128.32	1.22	1.05	86	7	6	0.89	73

48	128.32	131.37	3.05	2.97	97	7	2	2.80	92
49	131.32	134.42	3.05	2.91	95	8	3	2.61	86
50	134.42	137.46	3.04	2.99	98	4	1	2.93	96
51	137.46	140.05	2.59	2.99	100 +	22	9	2.72	95
52	140.05	143.56	3.51	3.01	85	11	3	2.75	78
53	143.56	146.50	2.94	2.97	101			2.58	87
54	146.50	149.56	3.06	3.00	98	14	5	2.78	90
55	149.56	152.70	3.14	3.06	97	30	10	2.14	68
56	152.70	155.75	3.05	2.93	96			2.05	67
57	155.75	158.80	3.05	3.03	99			2.08	68
57	158.80	161.84	1.53	1.58	100 +	8	3	2.72	89
58	161.84	163.37	1.53	1.58	100+	12	8	0.70	43
59	163.37	164.89	1.52	1.36	89	9	6	0.80	58
60	164.89	166.11	1.22	1.19	97	3	2	1.05	86
61	166.11	167.94	1.83	1.90	100	12	7	1.14	62
62	167.94	170.68	2.74	2.76	100	>66		1.56	56
63	170.68	173.73	3.05	2.95	96	31	10	1.25	41
64	173.73	176.78	3.07	2.95	96	>66		1.71	55
65	176.78	179.83	3.05	3.05	100	19	6	2.20	72
66	179.83	182.88	3.05	3.09	100+	17	6	2.01	65
67	182.88	185.62	2.74	2.95	100+	10	4	2.66	97

EOH

CF - 06 - 02

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	1.21	6.09	4.73	4.04	68	>60		1.73	29
2	6.09	9.14	3.1	2.92	94	>60		0.58	18
3	9.14	12.19	3.05	2.95	96	>60		1.10	36
4	12.19	15.24	3.05	3.10	102	22	7.2	1.16	38
5	15.24	18.28	3.04	3.10	102	24	7.8	1.67	54
6	18.28	20.72	2.44	2.29	93	12	4.9	1.33	92
7	20.72	21.64	0.92	0.93	101	4	4.3	0.62	67
8	21.64	24.68	3.04	2.94	96	8	2.6	2.36	77
9	24.68	27.73	3.05	3.01	98	8	2.6	2.23	73
10	27.73	30.78	3.05	2.98	97	15	4.9	2.00	65
11	30.78	32.91	2.13	1.93	90	>60		0.83	38
12	32.91	35.96	3.05	3.09	101	17	5.5	1.61	52
13	35.96	36.88	0.92	0.89	96	21	22.8	0.00	
14	36.88	39.92	3.04	2.95	97	19	6.25	1.96	64
15	39.92	42.97	3.05	3.00	98	8	2.6	2.63	86
16	42.97	46.02	3.05	3.04	99	12	3.9	2.77	90
17	46.02	48.76	2.74	2.69	98	28	10.2	1.62	59
18	48.76	51.81	3.05	2.83	92	15	4.9	2.59	84
19	51.81	54.86	3.05	2.96	95	29	9.5	2.23	73
20	54.86	57.91	3.05	3.15	103	19	6.2	2.25	73
21	57.91	61.26	3.35	3.44	102	16	4.7	2.63	78
22	61.26	64.31	3.05	2.85	93	21	6.8	1.62	53
23	64.31	67.36	3.05	2.85	93	31	10	1.30	43
24	67.36	70.41	3.05	3.04	100	26	8.5	1.21	39
25	70.41	73.46	3.05	2.85	93	35	11.5	1.83	60
26	73.46	76.50	3.04	2.70	89	45	14.8	0.99	33
27	76.50	78.64	2.14	1.89	88	>60		1.16	54
28	78.64	81.69	3.05	3.10	102	30	9.7	1.95	63
29	81.69	82.60	0.91	0.96	105	7	7.3	0.71	74
30	82.60	84.73	2.13	2.20	103	~30	13.6	1.44	65
31	84.73	87.78	3.05	2.85	93	14	4.59	1.75	57
32	87.78	90.83	3.05	2.96	97	27	8.85	1.30	43
33	90.83	93.88	3.05	3.03	99	10	3.28	2.11	69
34	93.88	94.79	0.91	0.89	98	7	7.69	0.39	43
35	94.79	96.93	2.14	2.25	105	17	7.96	1.42	66
36	96.93	99.97	3.04	2.99	98	6	1.97	2.18	72
37	99.97	103.02	3.05	2.90	95	6	1.97	2.60	85
38	103.02	106.07	3.05	2.98	98	~43	14.09	1.58	52
39	106.07	109.12	3.05	2.88	94	11	3.6	2.04	67
40	109.12	112.17	3.05	3.09	101	11	3.6	2.00	66
41	112.17	115.21	3.04	3.07	101	13	4.27	2.80	76
42	115.21	118.26	3.05	3.05	100	12	3.9	2.07	68
43	118.26	121.31	3.05	2.90	95	21	6.9	1.78	58
44	121.31	124.36	3.05	2.95	97	20	6.6	2.14	70
45	124.36	127.40	3.04	3.00	99	13	4.3	2.43	80
46	127.40	130.45	3.05	3.10	102	5	1.6	2.91	94
47	130.45	133.50	3.05	3.04	100	4	1.3	2.85	93

48	133.50	136.55	3.05	3.04	100	12	3.9	1.92	62
49	136.55	137.76	1.21	1.21	100	3	0.4	0.97	80
50	137.76	139.59	1.83	1.92	105	4	2.1	1.78	97
51	139.59	142.64	3.05	3.01	98	9	2.9	2.07	67
52	142.64	145.69	3.05	2.66	87	21	6.8	1.10	36
53	145.69	148.74	3.05	2.77	90	60+		1.26	41
54	148.74	151.79	3.05	3.07	100	60+		2.19	71
55	151.79	154.83	3.04	2.87	94	13	4.2	2.35	77
56	154.83	157.83	3.05	3.01	98	11	3.6	2.54	83

EOH

CF - 06 - 03

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	2.43	5.79	3.36	3.00	89	~		60.00	17
2	5.79	8.83	3.04	3.10	102	~		1.01	33
3	8.83	11.88	3.05	3.04	99	8	2.6	1.52	49
4	11.88	14.93	3.05	3.15	103	14	4.5	1.50	49
5	14.93	17.98	3.05	3.11	101	17	5.5	1.75	57
6	17.98	21.03	3.05	2.86	93	60+	~	1.24	40
7	21.03	24.07	3.04	2.57	84	60+	~	0.00	0
8	24.07	27.12	3.05	2.91	95	60+	~	1.61	52
9	27.12	30.17	3.05	2.90	95	13	4.2	2.13	69
10	30.17	33.22	3.05	2.97	97	20	6.5	1.59	52
11	33.22	36.27	3.05	3.04	99	3	0.98	2.67	87
12	36.27	39.31	3.04	3.07	100	3	0.98	2.69	88
13	39.31	42.36	3.05	2.88	94	13	4.26	2.02	66
14	42.36	45.41	3.05	3.10	102	14	4.59	0.66	22
15	45.41	48.46	3.05	2.96	97	21	6.88	1.10	36
16	48.46	51.51	3.05	2.76	90	28	9.18	0.26	8
17	51.51	53.03	1.52	1.44	93	5	3.28	0.90	59
18	53.03	54.55	1.52	1.76	115	15	9.8	0.38	25
19	54.55	57.60	3.05	3.17	103	17	5.5	1.61	52
20	57.60	60.65	3.05	3.08	100	1	0.33	2.82	92
21	60.65	63.70	3.05	3.05	100	1	0.33	2.91	95
22	63.70	66.75	3.05	2.91	95	8	2.62	2.22	72
23	66.75	69.79	3.04	3.09	101	0		2.87	94
24	69.79	72.85	3.06	3.07	100	3	0.98	2.49	81
25	72.85	75.89	3.04	2.67	88	11	3.62	1.94	64
26	75.89	78.94	3.05	3.03	99	19	6.23	1.70	56
27	78.94	81.99	3.05	3.00	98	8	2.62	2.36	77
28	81.99	85.03	3.04	2.76	91	9	2.95	1.95	64
29	85.03	88.08	3.05	3.14	103	4	1.31	2.65	87
30	88.08	91.13	3.05	3.11	101	5	1.63	2.60	85
31	91.13	94.18	3.05	3.08	100	9	2.95	2.38	78
32	94.18	97.23	3.05	2.85	93	11	3.60	2.03	66
33	97.23	100.27	3.04	2.84	93	13	4.26	1.45	47
34	100.27	103.32	3.03	2.89	94	24	7.86	1.17	56
35	103.32	106.37	3.05	3.10	101	8	2.62	2.75	90
36	106.37	109.42	3.05	3.01	98	13	4.26	2.05	67
37	109.42	110.94	1.22	1.46	119	18	14.75	0.47	38
38	110.94	112.47	1.53	1.53	100	6	3.92	1.10	71
39	112.47	115.51	3.04	3.10	101	13	4.27	2.59	85
40	115.51	118.56	3.05	2.99	98	60+	~	1.06	34
41	118.56	121.61	3.05	2.91	35	29	9.5	1.85	60
42	121.61	124.66	3.05	3.05	100	7	2.09	2.88	94
43	124.66	127.71	3.05	3.02	99	19	6.22	2.00	65
44	127.71	130.75	3.04	2.97	97	14	4.6	2.18	71
45	130.75	133.80	3.05	2.98	97	6	1.96	2.40	78
46	133.80	136.85	3.05	3.02	99	4	1.31	1.61	53
47	136.85	139.90	3.05	2.93	96	10	3.27	1.90	62

48	139.90	142.95	3.05	2.97	97	9	2.95	1.75	52
49	142.95	145.99	3.04	2.90	95	11	3.66	1.95	64
50	145.99	149.04	3.05	3.10	102	9	2.95	1.98	64
51	149.04	152.07	3.05	3.05	100	8	2.62	1.96	64
52	152.09	155.14	3.05	2.89	94	25	8.19	1.80	59
53	155.14	158.19	3.05	3.09	101	15	4.91	2.14	70
54	158.19	161.23	3.04	3.04	100	11	3.61	2.73	89
55	161.23	164.28	3.05	2.98	97	10	3.27	2.48	81
56	164.28	167.33	3.05	3.02	99	26	8.24	0.33	27

EOH

CF - 06 - 04

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	1.22	3.35	2.13	2.04	96			0.32	15
2	1.22	5.18	3.96	1.85	47			1.47	37
3	1.22	8.23	7.01	2.89	41			1.86	27
4	8.23	11.28	3.05	3.00	98			2.56	84
5	11.23	14.32	3.09	2.96	96			2.92	94
6	14.32	17.37	3.05	3.02	99			2.46	81
7	17.37	20.42	3.05	3.05	100			1.99	65
8	20.42	23.47	3.05	2.98	98			1.99	65
9	23.47	26.51	3.04	2.98	98			2.53	83
10	26.51	29.56	3.05	3.18	104			2.39	78
11	29.56	32.61	3.05	2.93	96			2.21	72
12	32.61	35.66	3.05	3.03	99			1.57	51
13	35.66	38.70	3.04	2.91	96			1.19	39
14	33.70	41.75	8.05	3.02	38			1.36	17
15	41.85	44.80	2.95	2.76	94			0.35	12
16	44.90	47.85	2.95	3.06	104			2.97	101
17	47.85	50.90	3.05	3.08	101			2.99	98
18	50.90	53.95	3.05	3.11	102			2.63	86
19	53.35	57.00	3.65	2.91	80			2.25	62
20	57.00	60.05	3.05	2.84	93			2.25	74
21	60.05	63.09	3.04	3.14	103			2.59	85
22	63.09	66.14	3.05	2.87	94			2.19	72
23	66.14	69.19	3.05	2.84	93			1.76	58
24	69.19	72.23	3.04	3.17	104			1.39	46
25	72.23	75.23	3.00	2.98	99			0.58	19
26	75.28	78.02	2.74	2.25	82			0.72	26
27	73.02	81.07	8.05	2.94	37			1.26	16
28	81.07	84.12	3.05	3.02	99			2.17	71
29	84.12	87.17	3.05	3.00	98			2.28	75
30	87.17	90.22	3.05	2.97	97			1.70	56
31	90.22	93.26	3.04	3.01	99			1.10	36
32	93.26	96.31	3.05	2.98	98			2.13	70
33	96.31	99.36	3.05	2.75	90			2.25	74
34	99.36	102.41	3.05	3.09	101			2.34	77
35	102.41	103.94	1.53	1.67	109			0.98	64
36	103.94	105.46	1.52	1.67	110			0.91	60
37	105.46	108.50	3.04	2.86	94			2.16	71
38	108.50	111.55	3.05	2.17	71			1.85	61
39	111.55	114.60	3.05	3.02	99			1.94	64
40	114.60	117.65	3.05	3.03	99			2.42	79
41	117.65	120.69	3.04	3.02	99			2.87	94
42	120.69	123.74	3.05	3.10	102			1.91	63
43	123.74	126.79	3.05	2.92	96			2.30	75
44	126.79	129.84	3.05	2.98	98			2.48	81
45	129.84	132.89	3.05	2.92	96			2.50	82
46	132.39	135.33	2.94	2.46	84			1.71	58
47	135.33	136.24	0.91	0.86	95			0.48	53

48	136.24	139.29	3.05	2.93	96			2.31	76
49	139.29	142.34	3.05	3.13	103			2.62	86

EOH

CF - 06 - 05

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	1.21	4.57	3.36	1.68	50			0.60	18
2	4.57	7.01	2.44	1.79	73			0.30	12
3	7.01	10.05	3.04	2.93	96			0.43	14
4	10.05	13.10	3.05	2.91	95			1.74	57
5	13.10	16.15	3.05	2.97	97			1.99	65
6	16.15	19.20	3.05	3.01	99			1.61	53
7	19.20	22.25	3.05	2.95	97			1.39	46
8	22.25	25.29	3.04	3.01	99			1.93	63
9	25.29	28.34	3.05	2.95	97			2.43	80
10	28.34	31.39	3.05	2.91	95			1.72	56
11	31.39	34.44	3.05	2.85	93			1.00	33
12	34.44	37.49	3.05	3.01	99			1.55	51
13	37.49	40.53	3.04	2.86	94			1.68	55
14	40.53	43.58	3.05	2.94	96			0.95	31
15	43.58	46.63	3.05	2.93	96			0.64	21
16	46.63	49.07	2.44	2.35	96			1.19	49
17	49.07	52.12	3.05	3.00	98			2.19	72
18	52.12	55.16	3.04	2.96	97			2.13	70
19	55.16	58.21	3.05	2.98	98			2.27	74
20	58.21	58.82	0.61	0.58	95			0.23	38
21	58.82	61.26	2.44	2.08	85			1.25	51
22	61.26	64.31	3.05	2.83	93			2.36	77
23	64.31	67.36	3.05	2.70	89			0.16	5
24	67.36	70.40	3.04	3.01	99			2.18	72
25	70.40	72.64	2.24	3.08	138			2.75	123
26	72.64	76.50	3.86	3.10	80			2.80	73
27	76.50	79.55	3.05	3.09	101			2.71	89
28	79.55	82.60	3.05	2.90	95			2.45	80
29	82.60	85.64	3.04	3.07	101			2.53	83
30	85.64	88.70	3.06	3.10	101			2.36	77
31	88.70	89.31	0.61	0.60	98			0.34	56
32	89.31	92.35	3.04	2.74	90			1.78	59
33	92.35	95.40	3.05	2.97	97			2.04	67
34	95.40	98.45	3.05	2.98	98			2.51	82
35	98.45	101.50	3.05	3.05	100			2.15	70
36	101.50	104.55	3.05	3.09	101			1.89	62
37	104.55	107.59	3.04	2.94	97			2.29	75
38	107.59	110.64	3.05	2.94	96			2.31	76
39	110.64	113.69	3.05	2.92	96			1.42	47
40	113.69	116.74	3.05	3.03	99			2.10	69
41	116.74	119.79	3.05	2.87	94			2.25	74
42	119.79	121.62	1.83	1.69	92			0.80	44
43	121.62	122.83	1.21	1.30	107			0.70	58
44	122.83	125.27	2.44	2.28	93			1.45	59
45	125.27	128.32	3.05	3.05	100			1.18	39
46	128.32	129.54	1.22	2.03	166			1.41	116
47	129.54	131.67	2.13	1.99	93			0.47	22

48	131.67	134.42	2.75	2.38	87			1.32	48
49	134.42	135.94	1.52	1.42	93			0.20	13
50	135.94	138.07	2.13	1.15	54			0.00	0
51	138.07	139.60	1.53	0.57	37			0.00	0
52	139.60	142.65	3.05	1.75	57			0.59	19
53	142.65	144.17	1.52	1.54	101			1.27	84
54	144.17	147.22	3.05	1.94	64			2.58	85
55	147.22	150.27	3.05	3.02	99			1.62	53
56	150.27	153.01	2.74	2.68	98			2.06	75
57	153.01	156.06	3.05	3.08	101			2.76	90
58	156.06	159.11	3.05	2.96	97			2.11	69
59	159.11	160.02	0.91	0.88	97			0.53	58
60	160.02	162.15	2.13	2.02	95			1.32	62
61	162.15	165.20	3.05	3.29	108			2.80	92
62	165.20	167.34	2.14	2.26	106			2.26	106
63	167.34	169.77	2.43	3.14	129			3.07	126
64	169.77	172.82	3.05	3.13	103			2.90	95
65	172.82	175.87	3.05	3.14	103			2.60	85
66	175.87	178.91	3.04	3.12	103			3.06	101
67	178.91	181.97	3.06	2.80	92			2.80	92
68	181.97	185.01	3.04	2.96	97			1.39	46
69	185.01	188.06	3.05	3.08	101			1.99	65
70	188.06	191.11	3.05	2.92	96			2.04	67
71	191.11	192.63	1.52	1.50	99			1.10	72
72	192.63	194.77	2.14	2.02	94			1.86	87
73	194.77	197.82	3.05	3.00	98			1.85	61
74	197.82	200.86	3.04	2.85	94			1.51	50
75	200.86	203.61	2.75	2.46	89			1.37	50
76	203.61	206.65	3.04	3.06	101			0.98	32
77	206.65	209.70	3.05	2.97	97			1.97	65
78	209.70	212.75	3.05	2.96	97			1.79	59
79	212.75	215.44	2.69	2.71	101			1.72	64

EOH

CF - 06 - 06

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#	FRAC/m	length > 15 (cm)	RQD %
1	3.04	6.09	3.05	CRUSH	-	O/B		-	-
2	6.09	7.31	1.22	0.84	69	O/B		0.20	16
3	7.31	8.53	1.22	1.03	84	CRUSH		0.57	47
4	8.53	9.44	0.91	0.95	104	CRUSH		0.70	77
5	9.44	12.49	3.05	2.98	98	20		1.48	49
6	12.49	15.54	3.05	2.98	98	21		2.00	66
7	15.54	18.59	3.05	3.02	99	10		2.14	70
8	18.59	21.64	3.05	3.01	99	11		2.12	70
9	21.64	24.69	3.05	3.04	100	23		1.83	60
10	24.69	25.29	0.60	0.73	122	6		0.47	78
11	25.29	27.73	2.44	2.05	84	11		1.56	64
12	27.73	30.78	3.05	2.98	98	7		2.51	82
13	30.78	33.83	3.05	3.08	101	18		1.97	65
14	33.83	36.88	3.05	2.84	93	14		2.00	66
15	36.88	39.92	3.04	2.85	94	8		2.24	74
16	39.92	42.97	3.05	3.10	102	17		1.83	60
17	42.97	46.03	3.06	3.29	108	29		1.30	42
18	46.02	48.46	2.44	2.47	101	31		0.44	18
19	48.46	51.51	3.05	2.83	93	25		1.35	44
20	51.51	54.55	3.04	2.82	93	5		2.07	68
21	54.55	57.60	3.05	3.04	100	7		2.63	86
22	57.60	60.65	3.05	3.04	100	5		2.74	90
23	60.65	63.70	3.05	3.00	98	5		2.31	76
24	63.70	66.75	3.05	3.14	103	7		2.45	80
25	66.75	69.70	2.95	2.98	101	14		2.11	72
26	69.70	72.84	3.14	2.86	91	14		0.28	9
27	72.84	75.59	2.75	2.25	82	60+		1.35	49
28	75.59	78.63	3.04	2.84	93	23		1.32	43
29	78.63	79.24	0.61	0.63	103	3		0.48	79
30	79.24	81.99	2.75	3.34	121	10		2.30	84
31	81.99	85.03	3.04	2.37	78	8		1.86	61
32	85.03	88.08	3.05	2.88	94	6		2.81	92
33	88.08	91.13	3.05	3.06	100	11		2.03	67
34	91.13	94.18	3.05	3.06	100	11		2.01	66
35	94.18	97.23	3.05	2.91	95	8		2.22	73
36	97.23	100.27	3.04	3.01	99	14		1.90	63
37	100.27	103.32	3.05	2.88	94	5		2.61	86

EOH

CF - 06 - 07

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	5.48	6.09	0.61	0.23	37			0	0
2	6.09	8.53	2.44	2.22	90			0.54	22
3	8.53	11.58	3.05	2.94	96			1.07	35
4	11.58	14.02	2.44	2.42	99			0.92	37
5	14.02	16.76	2.74	2.70	98			1.78	64
6	16.76	19.81	3.05	2.95	96			2.47	80
7	19.81	20.72	0.91	0.90	98			0.78	85
8	20.72	23.77	3.05	2.96	97			2.77	90
9	23.77	26.82	3.05	3.12	102			2.27	74
10	26.82	29.87	3.05	2.96	97			2.96	97
11	29.87	32.91	3.04	2.98	98			2.10	69
12	32.91	35.96	3.05	3.01	98			2.52	82
13	35.96	39.01	3.05	3.09	101			2.11	69
14	39.01	42.06	3.05	2.79	91			1.98	64
15	42.06	45.11	3.05	3.02	99			2.26	74
16	45.11	48.15	3.04	3.02	99			1.91	62
17	48.15	51.20	3.05	3.05	100			1.95	63
18	51.20	54.25	3.05	3.09	101			2.43	79
19	54.25	57.30	3.05	3.02	99			2.16	70
20	57.30	60.35	3.05	2.96	97			2.32	76
21	60.35	63.39	3.04	2.86	94			1.00	32
22	63.39	66.44	3.05	2.99	98			1.76	57
23	66.44	69.49	3.05	2.99	98			2.89	94
24	69.49	72.54	3.05	2.95	96			2.95	96
25	72.54	75.59	3.05	3.12	102			3.05	100
26	75.59	78.63	3.04	3.08	101			2.94	96
27	78.63	81.68	3.05	2.97	97			2.20	72
28	81.68	84.12	2.44	2.26	92			1.32	54
29	84.12	87.17	3.05	3.07	100			2.31	75
30	87.17	90.22	3.05	3.05	100			2.13	69
31	90.22	92.65	2.43	2.35	96			1.35	55
32	92.65	93.87	1.22	1.33	109			0.97	79
33	93.87	95.4	1.53	1.60	104			1.45	94

EOH

CF - 06 -08

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	2.44	3.96	1.52	0.57	38	15		0.00	0
2	3.96	5.48	1.52	0.40	26	99		0.00	0
3	5.48	8.53	3.05	2.01	66	99		0.00	0
4	8.53	11.58	3.05	3.00	98	25		0.51	17
5	11.58	14.63	3.05	3.05	100	99		0.00	0
6	14.63	17.67	3.04	3.01	99	32		0.73	24
7	17.67	20.72	3.05	3.05	100	34		0.62	20
8	20.72	23.77	3.05	2.75	90	40		1.03	34
9	23.77	26.82	3.05	2.83	93	38		1.27	42
10	26.82	29.87	3.05	2.61	86	45		1.20	39
11	29.87	32.92	3.05	2.67	88	99		0.52	17
12	32.92	35.96	3.04	2.98	98	99		0.74	24
13	35.96	38.71	2.75	2.60	95	23		1.29	47
14	38.71	40.84	2.13	2.14	100	12		1.51	71
15	40.84	42.06	1.22	1.25	102	6		0.90	74
16	42.06	43.58	1.52	1.55	102	12		0.64	42
17	43.58	45.11	1.53	1.47	96	7		1.08	71
18	45.11	46.63	1.52	1.50	99	40		0.29	19
19	46.63	48.16	1.53	1.43	93	24		0.97	63
20	48.16	49.68	1.52	1.57	103	24		0.76	50
21	49.68	51.20	1.52	1.52	100	8		0.73	48
22	51.20	54.25	3.05	2.87	94	24		1.35	44
23	54.25	55.47	1.22	1.20	98	17		0.37	30
24	55.47	57.30	1.83	1.82	99	99		0.00	0
25	57.30	60.35	3.05	2.88	94	34		1.37	45
26	60.35	61.87	1.52	1.74	114	99		0.28	18
27	61.87	63.09	1.22	0.70	57	60		0.00	0
28	63.09	64.00	0.91	0.79	87	99		0.00	0
29	64.00	65.83	1.83	1.83	100	34		0.00	0
30	65.83	66.44	0.61	0.58	95	9		0.00	0
31	64.44	69.19	4.75	2.55	54	21		1.35	28
32	69.19	72.23	3.04	2.97	98	20		1.98	65
33	72.23	74.98	2.75	2.52	92	12		1.28	47
34	74.98	78.02	3.04	3.00	99	26		1.82	60
35	78.02	81.07	3.05	3.04	100	18		2.36	77
36	81.07	83.51	2.44	2.41	99	19		1.16	48
37	83.51	86.56	3.05	3.10	102	24		1.95	64
38	86.56	89.61	3.05	3.03	99	26		1.60	52
39	89.61	92.05	2.44	2.32	95	17		1.00	41
40	92.05	92.96	0.91	0.87	96	15		0.00	0
41	92.96	94.18	1.22	1.10	90	30		0.00	0
42	94.18	96.92	2.74	2.67	97	38		0.52	19
43	96.92	98.75	1.83	1.90	104	25		0.34	19
44	98.75	100.88	2.13	1.78	84	(47) 99		0.37	17
45	100.88	102.41	1.53	1.65	108	36		0.17	11
46	102.41	103.63	1.22	1.03	84	13.13		0.38	31
47	103.63	106.07	2.44	2.32	95	38		0.80	33

48	106.07	109.12	3.05	2.89	95	0.35		0.87	29
49	109.12	112.17	3.05	3.03	99	10		2.66	87
50	112.17	114.60	2.43	1.92	79	99		0.19	8
51	114.60	116.40	1.80	2.06	114	99		0.00	0
52	116.74	119.78	3.04	2.52	83	43		1.22	40
53	119.78	122.83	3.05	3.05	100	13		2.13	70
54	122.83	124.35	1.52	1.26	83	12		0.86	57
55	124.35	126.80	2.45	1.94	79	99		0.27	11
56	126.80	128.92	2.12	1.36	64	99		1.04	49
57	123.92	130.76	6.84	1.80	26	31		0.58	8
58	130.76	133.81	3.05	3.04	100	26		1.83	60
59	133.81	135.92	2.11	1.79	85	25		0.47	22
60	135.92	136.25	0.33	0.41	124	8		0.24	73
61	136.25	139.29	3.04	2.95	97	14		1.76	58
62	139.29	142.34	3.05	2.25	74	0.32		0.36	12
63	142.34	144.78	2.44	2.45	100	11		1.49	61
64	144.78	146.30	1.52	1.63	107	13		0.91	60

EOH

CF - 06 - 09

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	6.09	6.40	0.31	0.30	96			0.15	48
2	6.40	8.53	2.13	1.82	85			1.00	46
3	8.53	11.58	3.05	2.99	98			2.34	76
4	11.58	11.88	0.30	0.30	100			0.20	66
5	11.88	14.93	3.05	2.72	89			1.32	43
6	14.93	17.98	3.05	2.63	86			1.34	43
7	17.98	18.28	0.30	0.29	96			0.21	70
8	18.28	21.33	0.05	2.85	93			0.75	24
9	21.33	24.38	3.05	3.02	99			2.08	68
10	24.38	27.43	3.05	3.00	98			1.85	60
11	27.43	30.48	3.05	3.01	98			2.61	85
12	30.48	33.52	3.04	3.02	99			1.41	46
13	33.52	36.51	3.05	2.87	94			1.72	56
14	36.57	39.62	3.05	3.00	98			2.86	93
15	39.62	42.06	2.44	2.39	97			1.03	42
16	42.06	45.11	3.05	2.94	96			1.79	58
17	45.11	48.15	3.04	3.15	103			2.14	70
18	48.15	51.20	3.05	2.94	96			2.24	73
19	51.20	54.25	3.05	3.05	100			2.78	91
20	54.25	57.30	3.05	3.05	100			2.92	95
21	57.30	58.52	1.22	1.15	94			0.60	49
22	58.52	60.96	2.44	2.13	87			0.67	27
23	60.96	64.00	3.04	2.72	89			0.98	27
24	64.00	67.05	3.05	2.98	97			2.08	68
25	67.05	70.10	3.05	2.85	93			1.04	34
26	70.10	72.54	2.44	2.08	85			0.15	0.06
27	72.54	75.59	3.04	2.80	92			0.76	25
28	75.59	76.20	0.61	0.46	75			0.19	31
29	76.20	77.72	1.52	1.46	96			0.56	36
30	77.72	80.46	2.74	2.83	103			2.61	95
31	80.46	81.99	1.53	1.57	102			1.57	102
32	81.99	85.03	3.04	3.02	99			2.34	76
33	85.03	88.08	3.05	2.96	97			1.80	59
34	88.08	91.13	3.05	2.91	95			1.81	59
35	91.13	94.18	3.05	2.97	97			1.72	56
36	94.18	97.23	3.05	2.90	95			2.03	66
37	97.23	100.28	3.05	2.91	95			8.27	74
38	100.28	101.50	1.22	1.13	92			0.00	0
39	101.50	103.33	1.83	1.73	94			1.44	78
40	103.33	106.38	3.05	2.68	87			1.47	48
41	106.38	109.42	3.04	3.02	99			2.33	76
42	109.42	112.47	3.05	2.86	93			1.70	55
43	112.47	115.51	3.04	2.95	97			2.01	66
44	115.51	118.56	3.05		97			2.10	68
45	118.56	121.61	3.05	3.03	99			1.81	59
46	121.61	124.66	3.05	3.04	99			1.50	49
47	124.66	127.71	3.05	2.92	95			1.66	54

48	127.71	130.75	3.04	3.04	99			2.26	74
49	130.75	133.80	3.05	3.05	100			2.13	69
50	133.80	136.85	3.05	2.96	97			1.80	59
51	136.85	139.90	3.05	2.93	96			1.40	45
52	139.90	142.95	3.05	2.72	89			1.48	48
53	142.95	144.17	1.22	1.25	102			0.39	31
54	144.17	145.99	1.82	1.82	100			0.49	26
55	145.99	149.04	3.05	3.04	99			1.70	55
56	149.04	152.09	3.05	2.74	89			1.04	34
57	152.09	155.14	3.05	3.02	99			0.55	18
58	155.14	157.88	2.74	2.49	90			1.85	67
59	157.88	159.41	1.53	1.41	92			1.02	66
60	159.41	160.93	1.52	1.82	119			0.50	32
61	160.93	163.98	3.05	2.83	92			2.17	71
62	163.98	167.03	3.05	3.00	98			2.22	72
63	167.03	170.07	3.04	2.94	96			1.36	44
64	170.03	173.12	3.05	3.07	100			2.67	87
65	173.12	176.17	3.05	2.98	97			2.43	79
66	176.17	179.22	3.05	3.12	102			2.44	80
67	179.22	182.27	3.05	2.65	86			1.26	41
68	182.27	185.01	2.74	2.89	105			2.00	72
EOH									

CF - 06 - 10

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	4.26	5.48	1.22	0.97	80			0.36	30
2	5.48	8.53	3.05	2.56	84			0.95	31
3	8.53	11.58	3.05	2.80	92			1.05	34
4	11.58	14.63	3.05	2.86	94			1.42	47
5	14.63	17.67	3.04	2.89	95			1.56	51
6	17.67	20.72	3.05	2.90	95			0.87	29
7	20.72	23.77	3.05	2.85	93			1.54	50
8	23.77	26.82	3.05	3.00	98			2.55	84
9	26.82	29.87	3.05	2.97	97			2.56	84
10	29.87	32.91	3.04	2.96	97			1.76	58
11	32.91	35.96	3.05	2.95	97			1.75	57
12	35.96	39.01	3.05	3.00	98			1.48	49
13	39.01	41.45	2.44	2.43	100			1.89	77
14	41.45	44.50	3.05	2.98	98			2.08	68
15	44.50	46.02	0.52	1.35	89			1.11	73
16	46.02	48.15	2.13	2.03	95			1.50	70
17	48.15	51.20	3.05	2.91	95			2.26	74
18	51.20	54.25	3.05	3.01	99			2.60	85
19	54.25	57.30	3.05	3.01	99			1.65	54
20	57.30	60.35	3.05	3.04	100			2.39	78
21	60.35	63.39	3.05	2.95	97			1.95	64
22	63.39	66.44	3.05	3.12	102			2.59	83
23	66.44	69.49	3.05	3.01	99			2.17	71
24	69.49	71.93	2.44	1.97	81			0.71	29
25	71.93	74.98	3.05	3.05	100			2.04	67
26	74.98	78.02	3.04	3.07	101			2.21	72
27	78.02	81.07	3.05	3.05	100			2.96	97
28	81.07	84.12	3.05	3.00	98			2.01	66
29	84.12	86.04	1.92	1.92	100			0.52	27
30	86.04	87.78	1.74	1.36	78			1.34	77
31	87.78	90.83	3.05	3.09	101			2.51	81
32	90.83	93.87	3.04	3.02	99			1.70	56
33	93.87	96.92	3.05	2.93	96			1.77	58
34	96.92	99.97	3.05	3.06	100			2.48	81
35	99.97	103.02	3.05	2.88	94			1.44	47
36	103.02	106.07	3.05	3.05	100			2.88	94
37	106.07	109.11	3.04	3.04	100			2.57	85
38	109.11	111.86	2.75	2.84	103			2.32	82
39	111.86	114.90	3.04	2.81	92			1.28	42
40	114.90	117.95	3.05	2.63	86			1.72	56
41	117.95	121.00	3.05	3.24	106			2.08	64
42	121.00	124.05	3.05	2.56	84			1.87	61
43	124.05	127.10	3.05	3.10	102			2.86	92
44	127.10	130.14	3.04	3.02	99			2.09	69
45	130.14	133.19	3.05	3.08	101			2.61	85
46	133.19	136.24	3.05	3.04	100			2.35	77
47	136.24	139.29	3.05	2.85	93			2.60	85

48	139.29	142.34	3.05	3.03	99			2.33	76
49	142.34	143.56	1.22	1.15	94			0.50	41
50	143.56	145.69	2.13	1.96	92			1.42	67
51	145.69	148.74	3.05	2.91	95			1.13	37
52	148.74	151.79	3.05	2.83	93			2.54	83
53	151.79	154.83	3.04	3.04	100			1.51	50
54	154.83	157.88	3.05	2.92	96			2.06	68
55	157.88	160.93	3.05	2.95	97			2.26	74
56	160.93	163.67	2.74	2.63	96			1.35	49
57	163.67	166.72	3.05	2.89	95			1.62	53
58	166.72	169.77	3.05	2.84	93			1.08	35
59	169.77	172.82	3.05	3.1	102			2.22	72
60	172.82	175.86	3.04	3.08	101			2.44	79
61	175.86	178.91	3.05	2.84	93			2.31	76
62	178.91	181.96	3.05	3.05	100			2.23	73
63	181.96	185.01	3.05	3.05	100			1.55	51
64	185.01	185.61	0.60	0.68	113			0.36	53
EOH									

CF - 06 - 11

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	9.75	11.58	1.83	1.33	73	99		0	0
2	11.58	14.63	3.05	2.55	84	99		0.85	28
3	14.63	17.67	3.04	2.81	92	31		1.42	47
4	17.67	20.92	3.25	2.64	81	99		0.55	17
5	20.72	23.77	3.05	2.68	88	38		0.67	22
6	23.77	26.82	3.05	2.92	96	20		1.84	60
7	26.82	29.87	3.05	2.91	95	37		0.74	24
8	29.87	32.91	3.04	3.01	99	22		2.27	75
9	32.91	35.96	3.05	2.65	87	27		1.25	41
10	35.96	39.01	3.05	3.03	99	29		1.66	54
11	39.01	42.06	3.05	2.71	89	31		1.61	53
12	42.06	44.8	2.74	2.7	99	28		1.45	53
13	44.8	47.85	3.05	2.99	98	29		1.42	47
14	47.85	50.9	3.05	2.76	90	16		1.45	48
15	50.9	53.94	3.04	2.99	98	26		1.7	56
16	53.94	56.99	3.05	3.08	101	9		2.84	93
17	56.99	60.35	3.36	2.98	89	22		2.44	73
18	60.35	63.09	2.74	2.55	93	16		2	73
19	63.09	66.44	3.35	2.96	88	38		1.15	34
20	66.44	68.58	2.14	1.97	92	99		0.42	20
21	68.58	69.49	0.91	0.51	56	1		0.41	45
22	69.49	72.54	3.05	3.05	100	18		2.05	67
23	72.54	75.28	2.74	2.6	95	39		0.33	12
24	75.28	77.72	2.44	2.4	98	37		1.03	42
25	77.72	80.16	2.44	1.35	55	28		0.16	7
26	80.16	81.68	1.52	1.4	92	15		0.7	46
27	81.68	84.73	3.05	3	98	25		1.88	62
28	84.73	87.78	3.05	3.05	100	16		2.17	71
29	87.78	90.83	3.05	3.00	98	9		2.76	90
30	90.83	93.87	3.04	3.01	99	4		2.93	96
31	93.87	96.92	3.05	3.04	100	16		2.15	70
32	96.92	99.97	3.05	2.95	97	25		1.09	36
33	99.97	103.02	3.05	2.93	96	35		1.12	37
34	103.02	106.07	3.05	3.08	101	12		2.24	73
35	106.07	109.11	3.04	2.94	97	7		2.83	93
36	109.11	112.16	3.05	2.87	94	35		1.19	39
37	112.16	115.12	2.96	3.06	103	25		1.76	59
38	115.12	118.26	3.14	3.01	96	9		2.47	79
39	118.26	121.31	3.05	2.71	89	21		1.35	44
40	121.31	124.35	3.04	2.99	98	14		2.29	75
41	124.35	127.4	3.05	3.04	100	13		1.97	65
42	127.4	130.14	2.74	2.56	93	5		2.34	85
43	130.14	133.19	3.05	2.95	97	12		2.38	78
44	133.19	136.24	3.05	3.11	102	6		2.97	97
45	136.24	139.29	3.05	3	98	35 (99)		1.61	53
46	139.29	142.34	3.05	2.94	96	20		1.56	51
47	142.34	144.77	2.43	2.11	87	7		1.77	73

48	144.77	145.69	0.92	1.00	109	2		0.86	93
49	145.69	148.74	3.05	3.00	98	12		2.5	82
50	148.74	151.79	3.05	3.08	101	9		2.8	92
51	151.79	154.83	3.04	2.79	92	14		1.68	55
52	154.83	157.88	3.05	3	98	12		2.6	85
53	157.88	160.93	3.05	2.99	98	16		2.11	69
54	160.93	162.95	2.02	1.35	67	99		0	0
55	162.95	163.98	1.03	1.5	146	10		0.8	78
56	163.98	166.11	2.13	2.07	97	25		0.65	31
57	166.11	168.55	2.44	1.97	81	21		1.03	42
58	168.55	171.69	3.14	3.06	97	10		2.74	87
59	171.69	173.12	1.43	1.43	100	5		1.24	87
60	173.12	176.17	3.05	2.81	92	26		1.98	65
61	176.17	179.22	3.05	2.61	86	99		0.57	19
62	179.22	182.27	3.05	2.99	98	25		1.99	65
63	182.27	185.31	3.04	2.81	92	15		1.98	65
64	185.31	188.36	3.05	2.75	90	22		1.51	50
65	188.36	190.8	2.44	2.3	94	26		1.25	51
66	190.8	193.85	3.05	3.03	99	24		1.39	46
67	193.85	196.9	3.05	2.95	97	25		2	66
68	196.9	199.94	3.04	2.99	98	29		1.47	48
69	199.94	202.99	3.05	3.05	100	12		2.58	85
70	202.99	206.04	3.05	3.06	100	13		2.45	80
71	206.04	208.78	2.74	2.00	73	99		0.88	32
72	208.78	210.31	1.53	1.5	98	20		0.34	22
73	210.31	212.75	2.44	2.2	90	26		0.43	18
74	212.75	215.79	3.04	2.86	94	24		1.6	53
75	215.79	218.23	2.44	2.26	93	12		1.17	48
76	218.23	220.98	2.75	2.9	105	12		2.17	79

EOH

CF - 06 - 12

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	8.83	11.88	3.05	1.60	52	29		0.37	12
2	11.88	14.92	3.04	2.91	96	25		1.6	53
3	14.92	17.98	3.06	2.79	91	29		1.27	42
4	17.98	19.81	1.83	3.04	166	15		2.29	125
5	19.1	21.03	1.93	2.62	136	99		1.07	55
6	21.03	24.07	3.04	3.05	100	5		2.81	92
7	24.07	27.12	3.05	3.01	99	24		1.81	59
8	27.12	31.17	4.05	2.92	72	27		1.94	48
9	31.17	33.22	2.05	2.74	134	5		2.66	130
10	33.22	36.27	3.05	3.05	100	19		1.63	53
11	36.27	39.31	3.04	3.10	102	10		2.71	89
12	39.31	42.36	3.05	3.04	100	14		2.35	77
13	42.36	45.41	3.05	2.99	98	32		1.64	54
14	45.41	47.54	2.13	1.71	80	99		0	0
15	47.54	50.59	3.05	3.05	100	23		1.39	46
16	50.59	53.64	3.05	3.00	98	19		2.5	82
17	53.64	54.55	0.91	0.93	102	2		0.83	91
18	54.55	57.6	3.05	3.08	101	10		2.36	77
19	57.6	60.65	3.05	2.97	97	5		2.83	93
20	60.65	63.7	3.05	3.07	101	6		2.71	89
21	63.7	66.75	3.05	2.98	98	10		2.53	83
22	66.75	69.79	3.04	3.02	99	17		2.48	82
23	69.79	72.84	3.05	2.98	98	20		1.41	46
24	72.84	76.89	4.05	3.01	74	17		2.45	60
25	76.89	79.94	3.05	2.94	96	19		1.85	61
26	79.94	81.99	2.05	2.97	145	28		1.76	86
27	81.99	85.03	3.04	2.84	93	27		1.6	53
28	85.03	88.08	3.05	3.01	99	16		2.03	67
29	88.08	91.13	3.05	2.97	97	10		2.13	70
30	91.13	94.18	3.05	3.04	100	18		1.51	50
31	94.18	97.23	3.05	3.10	102	7		2.74	90
32	97.23	100.27	3.04	2.74	90	10		2.3	76
33	100.27	103.32	3.05	3.05	100	10		2.77	91
34	103.32	106.37	3.05	3.12	102	7		3.07	101
35	106.37	109.42	3.05	3.11	102	6		2.98	98
36	109.42	112.47	3.05	2.92	96	6		2.69	88
37	112.47	115.51	3.04	2.97	98	5		2.87	94
38	115.51	118.56	3.05	2.97	97	7		2.8	92
39	118.56	121.61	3.05	2.86	94	7		2.74	90
40	121.61	124.66	3.05	3.08	101	11		2.57	84
41	124.66	127.71	3.05	3.05	100	9		2.66	87
42	127.71	130.75	3.04	3.00	99	8		2.72	89
43	130.75	133.8	3.05	2.91	95	20		1.2	39
44	133.8	135.26	1.46	1.69	116	15		0.88	60
45	135.26	138.37	3.11	2.81	90	16		1.79	58
46	138.37	141.42	3.05	2.64	87	23		1.55	51
47	141.42	144.46	3.04	1.65	54	17		0.65	21

48	144.46	147.51	3.05	2.90	95	18		2.01	66
49	147.51	149.65	2.14	1.90	89	99		0.41	19
50	149.65	150.56	0.91	0.71	78	99		0	0
51	150.56	153.61	3.05	2.64	87	29		1.01	33
52	153.61	155.44	1.83	1.89	103	16		0.73	40
53	155.44	158.49	3.05	2.98	98	30		1	33
54	153.49	161.53	8.04	3.01	37	6		2.68	33
55	161.53	164.58	3.05	3.09	101	10		2.65	87
56	164.58	167.63	3.05	3.11	102	10		3.06	100
57	167.63	170.68	3.05	3.04	100	11		2.59	85
58	170.68	173.73	3.05	2.96	97	18		1.89	62
59	173.73	176.77	3.04	3.08	101	16		1.78	59
60	176.77	179.82	3.05	3.13	103	23		1.98	65
61	179.82	182.87	3.05	2.76	90	14		2.22	73
62	182.87	185.92	3.05	3.09	101	15		2.32	76
63	185.92	188.97	3.05	3.01	99	18		1.95	64
64	188.97	190.54	1.57	1.57	100	17		0.54	34

EOH

CF - 06 - 13

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	4.57	7.92	3.35	0.17	5	99		0	0
2	7.92	10.05	2.13	0.80	38	99		0	0
3	10.05	11.58	1.53	1.37	90	14		0.89	58
4	11.58	14.63	3.05	3.08	101	14		2.21	72
5	14.63	17.67	3.04	2.96	97	12		2.18	72
6	17.67	20.72	3.05	2.94	96	19		1.52	50
7	20.72	23.77	3.05	2.95	97	18		2.2	72
8	23.77	26.82	3.05	3.00	98	14		2.36	77
9	26.82	29.87	3.05	2.85	93	15		1.9	62
10	29.87	32.00	2.13	2.11	99	10		1.52	71
11	32.00	32.91	0.91	0.80	88	6		0.68	75
12	32.91	35.96	3.05	3.05	100	15		1.9	62
13	35.96	39.01	3.05	2.89	95	10		2.61	86
14	39.01	42.06	3.05	2.91	95	16		1.73	57
15	42.06	45.11	3.05	3.05	100	11		2.53	83
16	45.11	48.15	3.04	2.98	98	17		1.89	62
17	48.15	49.68	1.53	1.47	96	7		0.79	52
18	49.68	51.20	1.52	1.55	102	6		1.12	74
19	51.20	54.25	3.05	2.92	96	24		1.83	60
20	54.25	57.30	3.05	2.89	95	28		1.58	52
21	57.30	60.35	3.05	3.01	99	12		2.38	78
22	60.35	63.39	3.04	2.86	94	14		2.19	72
23	63.39	66.44	3.05	2.77	91	99		1.29	42
24	66.44	69.49	3.05	2.89	95	25		1.55	51
25	69.49	72.54	3.05	2.97	97	23		1.88	62
26	72.54	75.59	3.05	2.79	91	20		1.54	50
27	75.59	78.63	3.04	2.77	91	20		1.62	53
28	78.63	81.68	3.05	3.08	101	22		1.66	54
29	81.68	84.73	3.05	3.01	99	15		2.03	67
30	84.73	87.78	3.05	3.05	100	8		2.51	82
31	87.78	90.83	3.05	2.91	95	11		2.34	77
32	90.83	93.87	3.04	3.10	102	12		2.53	83
33	93.87	96.92	3.05	2.97	97	12		2.69	88
34	96.92	99.67	2.75	2.82	103	(38) 99		1.18	43
35	99.67	103.02	3.35	2.81	84	99		0.95	28
36	103.02	106.07	3.05	3.20	105	14		2.58	85
37	106.07	109.11	3.04	2.55	84	11		2.06	68
38	109.11	112.16	3.05	3.07	101	17		1.92	63
39	112.16	115.21	3.05	2.93	96	14		2.06	68
40	115.12	118.26	3.14	2.95	94	20		1.33	42
41	118.26	121.31	3.05	3.04	100	14		2.38	78
42	121.31	124.35	3.04	2.91	96	37		0.71	23
43	124.35	127.40	3.05	3.01	99	18		2.16	71
44	127.40	130.45	3.05	2.91	95	11		2.54	83
45	130.45	133.50	3.05	3.06	100	11		2.3	75
46	133.50	136.55	3.05	2.92	96	14		2	66
47	136.55	139.59	3.04	2.97	98	13		2.65	87

48	139.59	142.64	3.05	3.00	98	12		2.61	86
49	142.64	145.69	3.05	2.76	90	29		1.31	43
50	145.69	148.74	3.05	3.08	101	15		1.5	49
51	148.94	151.18	2.24	2.41	108	7		1.9	85
52	151.18	152.40	1.22	1.17	96	3		0.93	76
53	152.40	155.44	3.04	3.13	103	10		2.8	92
54	155.44	157.88	2.44	2.23	91	4		2.17	89
55	157.88	160.93	3.05	2.99	98	9		2.25	74
56	160.93	163.06	2.13	1.99	93	8		1.39	65
57	163.06	166.11	3.05	3.01	99	13		2.56	84
58	166.11	169.16	3.05	3.04	100	20		1.93	63
59	169.16	172.21	3.05	2.20	72	99		1.31	43
60	172.21	175.26	3.05	2.99	98	37		1.12	37
61	175.26	176.47	1.21	1.72	142	28		0.36	30
62	176.47	179.52	3.05	2.23	73	15		1.3	43
63	179.52	182.57	3.05	2.76	90	17		2.03	67
64	182.57	185.62	3.05	2.94	96	13		2.34	77
65	185.62	188.67	3.05	3.02	99	9		2.59	85
66	188.67	191.71	3.04	3.05	100	11		2.67	88
67	191.71	194.76	3.05	3.23	106	17		2.6	85
68	194.76	196.59	1.83	1.43	78	4		1.11	61
69	196.59	199.33	2.74	2.80	102	23		1.42	52
70	199.33	202.38	3.05	3.03	99	11		2.51	82
71	202.38	205.43	3.05	3.10	102	17		1.96	64
72	205.43	206.65	1.22	1.17	96	4		0.98	80
73	206.65	209.70	3.05	2.97	97	16		2.24	73
74	209.70	212.74	3.04	3.01	99	14		2.39	79
75	212.74	215.79	3.05	2.69	88	10		2.36	77
76	215.79	218.84	3.05	3.18	104	11		2.54	83
77	218.84	221.89	3.05	3.05	100	21		1.29	42
78	221.89	224.94	3.05	3.00	98	15		2.34	77
79	224.94	227.99	3.05	3.04	100	11		2.15	70
80	227.99	231.03	3.04	3.10	102	19		2.21	73
81	231.03	234.08	3.05	2.88	94	14		2.07	68
82	234.08	237.13	3.05	2.88	94	20		2.17	71
83	237.13	240.18	3.05	3.06	100	26		1.5	49
84	240.18	242.92	2.74	2.57	94	27		0.6	22
85	242.92	245.97	3.05	2.97	97	24		1.4	46

EOH

CF - 06 - 14

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	6.09	8.53	2.44	1.11	45	>60		0.00	0
2	8.53	11.28	2.75	1.50	55	>60		0.45	16
3	11.28	12.80	1.52	1.08	71	7		0.52	34
4	12.80	14.63	1.83	1.79	98	17		0.94	51
5	14.63	17.67	3.04	3.08	101	25+		0.70	23
6	17.67	20.72	3.05	2.96	97	20		1.42	47
7	20.72	23.77	3.05	2.95	97	11		2.01	66
8	23.77	26.82	3.05	3.06	100	12		2.78	91
9	26.82	29.87	3.05	3.09	101	7		3.03	99
10	29.87	32.91	3.04	2.92	96	16		2.20	72
11	32.91	35.96	3.05	2.96	97	16		2.28	75
12	35.96	39.01	3.05	2.90	95	15		2.56	84
13	39.01	41.45	2.44	2.29	94	60+		1.53	63
14	41.45	42.67	1.22	2.28	187	6		1.02	84
15	42.67	45.11	2.44	2.45	100	15		1.86	76
16	45.11	48.15	3.04	2.95	97	9		2.62	86
17	48.15	51.20	3.05	3.08	101	15		2.26	74
18	51.20	54.25	3.05	3.01	99	16		1.78	58
19	54.25	57.30	3.05	2.34	77	15		1.86	61
20	57.30	60.35	3.05	3.03	99	18		2.32	76
21	60.35	63.39	3.04	2.99	98	16		1.35	44
22	63.39	66.14	2.75	2.39	87	17		1.15	42
23	66.14	69.18	3.04	3.10	102	6		2.74	90
24	69.18	72.23	3.05	3.10	102	10		2.64	87
25	72.23	75.28	3.05	3.03	99	12		2.26	74
26	75.28	78.33	3.05	3.01	99	14		1.40	46
27	78.33	81.38	3.05	2.94	96	8		2.83	93
28	81.38	84.42	3.04	2.97	98	6		2.74	90
29	84.42	87.70	3.28	3.13	95	8		2.54	77
30	87.47	90.52	3.05	3.08	101	6		2.66	87
31	90.52	93.57	3.05	3.06	100	8		2.05	67
32	93.57	96.62	3.05	3.07	101	7		2.43	80
33	96.62	99.66	3.04	3.04	100	9		2.69	88
34	99.66	102.71	3.05	3.07	101	9		2.59	85
35	102.71	103.63	0.92	0.49	53	1		0.49	53
36	103.63	106.07	2.44	2.61	107	7		2.28	93
37	106.07	109.11	3.04	2.96	97	11		2.33	77
38	109.11	112.16	3.05	2.97	97	18		1.77	58
39	112.16	115.21	3.05	2.81	92	11		2.12	70
40	115.21	118.26	3.05	3.14	103	7		2.49	82
41	118.26	121.31	3.05	3.03	99	8		2.13	70
42	121.31	124.35	3.04	2.78	91	7		2.41	79
43	124.35	127.40	3.05	3.14	103	10		2.55	84
44	127.40	130.45	3.05	2.64	87	11		1.60	52
45	130.45	132.89	2.44	2.53	104	17		1.72	70
46	132.89	135.93	3.04	2.84	93	60+		1.89	62
47	135.93	138.98	3.05	3.00	98	2		2.63	86

48	138.98	142.03	3.05	3.04	100	2		2.79	91
49	142.03	145.08	3.05	3.10	102	1		3.10	102
50	145.08	148.13	3.05	2.93	96	6		2.77	91
51	148.13	151.48	3.35	3.33	99	18		2.13	64
52	151.48	154.53	3.05	3.06	100	10		2.61	86
53	154.53	157.58	3.05	3.17	104	16		1.91	63
54	157.58	160.62	3.04	2.94	97	14		1.89	62
55	160.67	163.67	3.00	2.67	89	10		1.95	65
56	163.67	166.72	3.05	2.91	95	16		1.82	60
57	166.72	169.77	3.05	2.81	92	15		2.14	70
58	169.77	172.82	3.05	3.12	102	17		1.96	64
59	172.82	175.86	3.04	3.10	102	14		2.50	82
60	175.86	178.00	2.14	1.88	88	15		0.92	43

EOH

CF - 06 - 15

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	2.74	5.79	3.05	2.41	79	99		1.28	42
2	5.79	8.83	3.04	2.90	95	11		2.19	72
3	8.83	11.88	3.05	2.68	88	99		1.71	56
4	11.88	14.93	3.05	2.86	94	34		1.05	34
5	14.93	17.98	3.05	2.98	98	14		2.35	77
6	17.93	21.03	3.10	3.03	98	12		2.44	79
7	21.03	24.07	3.04	2.77	91	45		0.88	29
8	24.07	27.12	3.05	2.85	93	34		1.39	46
9	27.12	30.17	3.05	2.97	97	26		1.41	46
10	30.17	33.22	3.05	2.84	93	30		1.90	62
11	33.22	36.27	3.05	2.98	98	25		1.69	55
12	36.27	39.31	3.04	3.03	100	17		2.35	77
13	39.31	42.36	3.05	2.94	96	9		2.42	79
14	42.36	45.41	3.05	3.03	99	12		2.05	67
15	45.41	48.46	3.05	3.01	99	12		2.46	81
16	48.46	51.51	3.05	2.94	96	19		1.46	48
17	51.51	54.55	3.04	3.10	102	26		1.43	47
18	54.55	57.60	3.05	2.88	94	24		1.63	53
19	57.60	60.65	3.05	3.03	99	24		2.33	76
20	60.65	63.70	3.05	3.06	100	13		2.79	91
21	63.70	66.75	3.05	2.92	96	7		2.53	83
22	66.75	69.70	2.95	3.01	102	20		1.53	52
23	69.70	72.84	3.14	3.01	96	39		1.03	33
24	72.84	75.89	3.05	2.91	95	25		1.99	65
25	75.89	78.94	3.05	3.11	102	3		2.36	77
26	78.94	81.99	3.05	3.08	101	13		2.46	81
27	81.99	85.03	3.04	2.94	97	10		2.60	86
28	85.03	88.08	3.05	2.97	97	13		2.24	73
29	88.08	91.13	3.05	2.76	90	8		2.49	82
30	91.13	94.18	3.05	3.05	100	12		2.49	82
31	94.18	97.23	3.05	2.92	96	22		1.74	57
32	97.23	100.27	3.04	3.10	102	9		2.99	98
33	100.27	103.32	3.05	3.05	100	11		2.67	88
34	103.32	106.37	3.05	2.96	97	11		2.54	83
35	106.37	109.42	3.05	2.95	97	8		2.73	90
36	109.42	112.47	3.05	3.05	100	19		2.22	73
37	112.47	115.51	3.04	3.01	99	12		2.46	81
38	115.51	118.56	3.05	2.94	96	17		1.82	60
39	118.56	121.61	3.05	2.86	94	8		2.45	80
40	121.61	124.66	3.05	3.05	100	15		2.82	92
41	124.66	127.71	3.05	3.13	103	6		2.84	93
42	127.71	130.75	3.04	2.97	98	12		2.62	86
43	130.75	133.80	3.05	3.07	101	17		2.54	83
44	133.80	136.85	3.05	2.82	92	32		1.29	42
45	136.85	139.90	3.05	3.07	101	13		2.25	74
46	139.90	142.95	3.05	2.98	98	23		2.05	67
47	142.90	145.99	3.09	3.12	101	14		2.35	76

48	145.99	149.04	3.05	2.86	94	8		2.31	76
49	149.04	152.09	3.05	2.88	94	13		1.80	59
50	152.09	155.14	3.05	2.83	93	5		2.37	78
51	155.14	158.18	3.04	3.04	100	24		1.57	52
52	158.18	161.23	3.05	2.93	96	33		0.94	31
53	161.23	164.28	3.05	2.94	96	34		1.61	53
54	164.28	167.33	3.05	2.93	96	14		2.12	70
55	167.33	170.38	3.05	2.89	95	23		1.63	53
56	170.38	172.21	1.83	1.59	87	99		0.45	25
57	172.21	174.04	1.83	1.65	90	99		0.00	0
58	174.04	176.47	2.43	2.32	95	15		1.21	50
59	176.47	179.52	3.05	2.92	96	5		2.58	85
60	179.52	182.57	3.05	2.86	94	23		1.60	52
61	182.57	185.61	3.04	2.78	91	21		1.37	45

EOH

CF - 06 - 16

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	4.26	5.48	1.22	1.86	1.52			1.06	86
2	5.48	8.53	3.05	2.20	72			1.17	38
3	8.53	11.58	3.05	2.80	91			1.60	52
4	11.58	14.63	3.05	2.56	83			0.87	28
5	14.63	17.63	3.00	2.87	95			2.16	72
6	17.63	20.72	3.09	2.97	97			2.21	74
7	20.72	23.77	3.05	2.94	96			1.62	53
8	23.77	26.51	2.74	2.25	82			1.55	56
9	26.51	29.56	3.04	2.87	94			1.58	51
10	29.56	32.61	3.05	2.63	86			0.89	29
11	32.61	35.05	2.44	2.06	84			0.73	29
12	35.05	35.96	0.91	0.65	71			0.00	0
13	35.96	39.01	3.05	3.00	98			1.39	45
14	39.01	42.06	3.05	3.02	99			2.76	90
15	42.06	45.11	3.05	2.93	96			1.24	40
16	45.11	48.15	3.04	2.95	97			2.77	91
17	48.15	51.20	3.05	3.04	99			2.10	68
18	51.20	54.25	3.05	2.94	96			2.35	77
19	54.25	57.30	3.05	3.03	99			2.90	95
20	57.30	60.35	3.05	2.93	96			2.44	69
21	60.35	63.39	3.05	2.88	94			2.13	81
22	63.39	66.44	3.05	3.02	99			2.49	72
23	66.44	69.49	3.05	2.70	88			2.20	78
24	69.49	72.54	3.05	2.97	97			2.38	45
25	72.54	74.67	2.13	2.02	94			0.97	80
26	74.67	75.59	0.92	0.84	91			0.74	78
27	75.59	78.63	3.04	2.86	94			2.04	80
28	78.63	81.68	3.05	3.05	100			2.44	78
29	81.68	84.42	2.74	2.74	100			2.15	33
30	84.42	86.56	2.14	1.90	88			0.72	33
31	86.56	87.78	1.22	1.27	104			0.81	66
32	87.78	90.83	3.05	2.93	96			2.93	96
33	90.83	93.26	2.43	2.29	94			1.54	63
34	93.26	96.31	3.05	2.99	98			2.22	72
35	96.31	99.36	3.05	3.00	98			2.24	73
36	99.36	102.71	3.35	3.05	109			2.24	66
37	102.71	105.46	2.75	2.87	104			2.14	77
38	105.46	108.50	3.04	3.01	99			2.50	82
39	108.50	108.81	0.31	0.24	77			0.76	51
40	108.81	111.86	3.05	3.02	99			1.90	62
41	111.86	114.60	2.74	2.53	92			1.18	43
42	114.60	117.65	3.05	2.97	97			1.65	54
43	117.65	119.78	2.13	2.06	96			0.75	35
44	119.78	121.31	1.53	1.08	70			0.68	44
45	121.31	122.52	1.21	1.05	86			0.32	26
46	122.52	124.35	1.83	1.84	100			1.22	66
47	124.35	127.40	3.05	2.96	97			2.49	81

48	127.40	130.45	3.05	2.85	93			1.40	45
49	130.45	133.50	3.05	3.04	99			0.86	28
50	133.50	136.55	3.05	2.95	96			2.44	80
51	136.50	139.59	3.04	2.96	97			0.97	31
52	139.59	140.81	1.22	1.06	86			0.00	0
53	140.81	142.64	1.83	1.88	102			1.40	76
54	142.64	145.69	3.05	3.03	99			2.75	90
55	145.69	148.74	3.05	2.98	97			2.38	78
56	148.74	151.79	3.05	2.88	94			1.76	57
57	151.79	154.83	3.04	2.98	98			2.15	70
58	154.83	157.88	3.05	2.96	97			2.80	91
59	157.88	160.93	3.05	3.01	98			2.62	85
60	160.93	163.98	3.05	2.95	96			2.72	89
61	163.98	167.03	3.05	2.99	98			2.52	82
62	167.03	170.07	3.04	2.99	98			2.44	80
63	170.07	173.12	3.05	2.94	96			2.57	84
64	173.12	176.17	3.05	2.93	96			2.27	74
65	176.17	179.22	3.05	3.07	100			2.89	94
66	179.22	181.35	2.13	1.92	90			1.15	53
67	181.35	184.09	2.74	2.70	98			1.80	65
68	184.09	185.31	1.22	1.22	100			0.84	68
69	185.13	187.75	2.44	2.31	94			1.48	60
70	187.75	190.80	3.05	3.03	99			1.56	51
71	190.80	193.85	3.05	3.17	103			1.99	65
72	193.85	196.90	3.05	2.72	89			1.91	62
73	196.90	199.03	2.13	1.69	79			0.43	20
74	199.03	201.47	2.44	2.48	101			1.00	40

EOH

CF - 06 - 17

RUN	FROM (m)	TO (m)	INT (m)	REC (m)	REC (%)	FRAC (#)	FRAC/m	length > 15 (cm)	RQD %
1	3.65	5.48	1.83	1.83	100			0.99	54
2	5.48	7.62	2.14	1.95	91			1.01	47
3	7.62	8.53	0.91	0.90	98			0.65	71
4	8.53	10.65	2.12	1.90	89			1.14	53
5	10.65	12.49	1.84	1.67	78			1.03	55
6	12.49	14.63	2.14	1.85	86			0.43	19
7	14.63	17.06	2.43	2.13	87			1.20	49
8	17.06	18.28	1.22	1.12	91			0.16	13
9	18.28	19.50	1.22	0.83	68			0.00	0
10	19.50	20.42	0.92	1.04	113			0.17	18
11	20.42	21.94	1.52	1.56	102			0.38	25
12	21.94	23.16	1.22	0.86	70			0.34	27
13	23.16	25.90	2.74	2.44	89			1.32	48
14	25.90	27.73	1.83	1.24	67			0.55	30
15	27.73	29.26	1.53	1.30	84			0.84	54
16	29.26	32.00	2.74	2.57	93			1.66	60
17	32.00	35.05	3.05	3.05	100			1.33	43
18	35.05	38.10	3.05	2.99	98			1.82	59
19	38.10	41.45	3.35	3.28	97			2.44	72
20	41.45	44.50	3.05	2.82	92			2.30	75
21	44.50	47.54	3.04	2.98	98			2.55	83
22	47.54	50.59	3.05	3.08	100			2.44	80
23	50.59	53.64	3.05	2.85	93			0.58	19
24	53.64	56.69	3.05	3.07	100			1.41	46
25	56.69	59.74	3.05	2.69	88			0.79	25
26	59.74	62.78	3.04	3.06	100			2.59	85
27	62.78	65.83	3.05	2.96	97			1.64	53
28	65.83	68.88	3.05	2.93	96			2.19	71
29	68.88	71.93	3.05	3.20	104			2.72	89
30	71.93	74.67	2.74	2.55	72			1.98	72
31	74.67	76.50	1.83	1.97	107			0.90	49
32	76.50	78.63	2.13	1.83	85			1.15	53
33	78.63	81.68	3.05	3.00	98			2.55	83
34	81.68	84.73	3.05	2.89	94			2.01	65
35	84.73	87.78	3.05	2.97	97			2.46	80
36	87.78	90.83	3.05	3.07	100			2.36	77
37	90.83	93.87	3.04	2.88	94			2.18	71
38	93.87	96.92	3.05	3.00	98			1.37	44
39	96.92	99.97	3.05	3.04	99			2.09	68
40	99.97	103.02	3.05	3.03	99			2.39	78
41	103.02	106.07	3.05	3.07	100			2.83	92
42	106.07	109.11	3.04	3.02	99			2.80	92
43	109.11	112.16	3.05	3.00	98			2.81	92
44	112.16	115.21	3.05	2.95	96			2.09	68
45	115.21	118.26	3.05	3.02	99			2.87	94
46	118.26	121.31	3.05	3.01	98			3.01	98
47	121.31	124.35	3.04	2.96	97			2.22	73

48	124.35	127.40	3.05	2.84	93			2.12	69
49	127.40	130.45	3.05	2.99	98			1.60	52
50	130.45	133.50	3.05	3.05	100			2.65	86
51	133.50	136.55	3.05	3.03	99			2.09	68
52	136.55	139.59	3.04	3.11	102			2.11	69
53	139.59	142.64	3.05	3.08	100			2.95	96
54	142.64	145.69	3.05	3.02	99			2.67	87
55	145.69	148.43	2.74	2.65	96			1.86	67
56	148.43	149.96	1.53	1.53	100			0.91	59
57	149.96	151.79	1.83	1.83	100			1.64	89
58	151.79	154.83	3.04	2.97	97			2.29	75
59	154.83	157.88	3.05	3.08	100			2.75	90
60	157.88	160.93	3.05	2.96	97			2.34	76
61	160.93	163.98	3.05	2.98	97			2.81	92
62	163.98	167.03	3.05	2.89	94			2.43	79
63	167.03	170.07	3.04	3.04	100			2.42	79
64	170.07	173.12	3.05	3.05	100			2.81	92
65	173.12	176.17	3.05	3.10	101			2.83	92
66	176.17	179.22	3.05	2.94	96			2.67	87
67	179.22	182.27	3.05	2.89	94			1.95	63
68	182.27	185.31	3.04	3.02	99			2.20	72
69	185.31	188.36	3.05	3.09	101			2.71	88
70	188.36	191.41	3.05	3.04	99			2.95	96
71	191.41	194.46	3.05	3.03	99			2.73	89
72	194.46	196.29	1.83	1.69	92			0.95	51
73	196.29	199.33	3.04	2.94	96			2.02	66
74	199.33	202.38	3.05	3.05	100			2.37	77
75	202.38	205.13	2.75	2.58	93			1.38	50
76	205.13	208.17	3.04	3.03	99			0.82	26
77	208.17	211.22	3.05	2.94	96			1.04	34
78	211.22	214.27	3.05	2.96	97			1.69	55

EOH

APPENDIX 14
2006 DRILL CORE SAMPLE AND RADIOMETRIC SURVEY LOG

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
DDH# CF-06-01							
22526	4.10	4.27	0.17	vein	1-Aug-06	AR+SB	
22527	16.17	16.84	0.67	vein	1-Aug-06	AR+SB	
22528	32.87	33.30	0.43	vein	2-Aug-06	AR+SB	
22529	34.10	34.21	0.11	bef	2-Aug-06	AR+SB	
22530	34.26	34.41	0.15	fen	2-Aug-06	AR+SB	
22531	57.00	57.24	0.24	fen+bef	3-Aug-06	AR+SB	
22532	57.65	58.65	1.00	bef+richt	3-Aug-06	AR+SB	
22533	58.65	59.65	1.00	bef	3-Aug-06	AR+SB	
22534	59.65	60.80	1.15	bef-myl	3-Aug-06	AR+SB	
22535	60.80	62.10	1.30	bef-myl	3-Aug-06	AR+SB	
22536	62.10	63.29	1.19	bef-myl	3-Aug-06	AR+SB	
22537	63.29	64.30	1.01	bef	3-Aug-06	AR+SB	
22538	64.30	65.44	1.14	bef	3-Aug-06	AR+SB	
22539	65.44	66.41	0.97	bef	3-Aug-06	AR+SB	
22540	66.41	67.36	0.95	bef+richt	3-Aug-06	AR+SB	
22541	67.36	68.00	0.64	bef	5-Aug-06	AR+SB	
22542	68.00	69.00	1.00	bef+richt	5-Aug-06	AR+SB	
22543	69.00	70.00	1.00	bef+fen	5-Aug-06	AR+SB	
22544	70.00	71.00	1.00	bef+fen	5-Aug-06	AR+SB	
22545	71.00	72.00	1.00	bef	5-Aug-06	AR+SB	
22546	72.00	73.00	1.00	bef	5-Aug-06	AR+SB	
22547	73.00	74.00	1.00	bef+veins	5-Aug-06	AR+SB	
22548	74.00	75.00	1.00	bef+fen	5-Aug-06	AR+SB	
22549	75.00	76.00	1.00	bef+veins	5-Aug-06	AR+SB	
22550	76.00	77.00	1.00	bef (mgt+ap)+veins	5-Aug-06	AR+SB	
22551	77.00	78.00	1.00	bef	5-Aug-06	AR+SB	
22552	78.00	79.00	1.00	bef	5-Aug-06	AR+SB	
22553	79.00	80.00	1.00	bef	5-Aug-06	AR+SB	
22554	80.00	81.00	1.00	bef	5-Aug-06	AR+SB	
22555	81.00	82.00	1.00	bef	5-Aug-06	AR+SB	
22556	82.00	82.21	0.21	bef	5-Aug-06	AR+SB	
22557	92.25	93.00	0.75	fen+bef+veins	6-Aug-06	AR+SB	
22558	93.00	94.00	1.00	bef	8-Aug-06	AR+SB	
22559	94.00	95.00	1.00	bef	8-Aug-06	AR+SB+DM	
22560	95.00	96.00	1.00	bef	8-Aug-06	AR+SB+DM	
22561	96.00	97.00	1.00	bef+richt	8-Aug-06	AR+SB+DM	
22562	97.00	98.00	1.00	bef	8-Aug-06	AR+SB+DM	
22563	98.00	99.00	1.00	bef	8-Aug-06	AR+SB+DM	
22564	99.00	100.00	1.00	bef+veins	8-Aug-06	AR+SB+DM	
22565	100.00	100.90	0.90	bef (pyroch)+fen	8-Aug-06	AR+SB+DM	
22566	101.65	102.08	0.43	fen+bef	10-Aug-06	AR+SB+DM	
22567	102.08	103.00	0.92	bef+veins	10-Aug-06	AR+SB+DM	
22568	103.00	104.00	1.00	bef+veins	10-Aug-06	AR+SB+DM	
22569	104.00	105.00	1.00	bef	10-Aug-06	AR+SB+DM	
22570	105.00	106.00	1.00	bef	10-Aug-06	AR+SB+DM	
22571	106.00	107.00	1.00	bef	10-Aug-06	AR+SB+DM	
22572	107.00	108.00	1.00	bef+veins	10-Aug-06	AR+SB+DM	
22573	108.00	109.00	1.00	bef+veins	10-Aug-06	AR+SB+DM	
22574	109.00	109.25	0.25	bef+veins+fen	10-Aug-06	AR+SB+DM	
22575	109.25	109.63	0.38	fen	10-Aug-06	AR+SB+DM	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
22576	115.00	115.62	0.62	fen	10-Aug-06	AR+SB+DM	
22577	115.62	116.00	0.38	bef	10-Aug-06	AR+SB+DM	
22578	116.00	117.00	1.00	bef+veins	10-Aug-06	AR+SB+DM	
22579	117.00	118.00	1.00	bef+veins	10-Aug-06	AR+SB+DM	
22580	118.00	118.27	0.27	bef	10-Aug-06	AR+SB+DM	
22581	118.27	119.00	0.73	bef	11-Aug-06	AR+SB+DM	
22582	119.00	120.00	1.00	bef	11-Aug-06	AR+SB+DM	
22583	120.00	121.00	1.00	bef	11-Aug-06	AR+SB+DM	
22584	121.00	122.00	1.00	bef+fen	11-Aug-06	AR+SB+DM	
22585	122.00	123.00	1.00	bef+veins	11-Aug-06	AR+SB+DM	
22586	123.00	124.00	1.00	bef+veins	11-Aug-06	AR+SB+DM	
22587	124.00	124.49	0.49	bef (pyroch)	11-Aug-06	AR+SB+DM	
22588	124.49	125.47	0.98	fen+bef	11-Aug-06	AR+SB+DM	
22589	129.25	130.03	0.78	fen	12-Aug-06	AR+SB+DM	
22590	130.03	131.00	0.97	bef+veins	12-Aug-06	AR+SB+DM	
22591	131.00	132.00	1.00	bef	12-Aug-06	AR+SB+DM	
22592	132.00	133.00	1.00	bef	12-Aug-06	AR+SB+DM	
22593	133.00	134.00	1.00	bef+veins+fen	12-Aug-06	AR+SB+DM	
22594	134.00	134.92	0.92	bef+fen	12-Aug-06	AR+SB+DM	
22595	134.92	136.00	1.08	bef	13-Aug-06	AR+SB+DM	
22596	136.00	137.00	1.00	bef+fen	13-Aug-06	AR+SB+DM	
22597	137.00	138.00	1.00	bef+veins	13-Aug-06	AR+SB+DM	
22598	138.00	139.00	1.00	bef+veins+fen	13-Aug-06	AR+SB+DM	
22599	139.00	140.00	1.00	fen	13-Aug-06	AR+SB+DM	
22600	140.00	141.00	1.00	fen	13-Aug-06	AR+SB+DM	
22601	141.00	142.00	1.00	bef+fen	14-Aug-06	AR+SB+DM	
22602	142.00	143.56	1.56	bef+richt	14-Aug-06	AR+SB+DM	
22603	143.56	144.95	1.39	bef+veins+fen	14-Aug-06	AR+SB+DM	
22604	156.38	156.85	0.47	bef+veins	17-Aug-06	AR+SB	
22605	156.85	158.00	1.15	fen+bef	17-Aug-06	AR+SB	
22606	158.00	159.00	1.00	bef	17-Aug-06	AR+SB	
22607	159.00	160.00	1.00	bef	17-Aug-06	AR+SB	
22608	160.00	161.00	1.00	bef	17-Aug-06	AR+SB	
22609	161.00	162.00	1.00	bef	17-Aug-06	AR+SB	
22610	162.00	163.00	1.00	bef	17-Aug-06	AR+SB	
22611	163.00	164.00	1.00	bef	17-Aug-06	AR+SB	
22612	164.00	165.00	1.00	bef	17-Aug-06	AR+SB	
22613	165.00	166.00	1.00	bef	17-Aug-06	AR+SB	
22614	166.00	166.38	0.38	fen	17-Aug-06	AR+SB	
22615	166.38	167.87	1.49	bef+fen	17-Aug-06	AR+SB	
22616	126.70	129.25	~0.04	pegm	17-Aug-06	AR+SB	blank
22617	126.70	129.25	~0.04	pegm	17-Aug-06	AR+SB	blank
22618	126.70	129.25	~0.04	pegm	17-Aug-06	AR+SB	blank
22619	126.70	129.25	~0.04	pegm	22-Aug-06	AR+SB	blank
23380	126.70	129.25	~0.04	pegm	22-Aug-06	AR+SB	blank
23391	126.70	129.25	~0.04	pegm	22-Aug-06	AR+SB	blank
23402	126.70	129.25	~0.04	pegm	22-Aug-06	AR+SB	blank
DDH#CF-06-02							
22620	72.93	73.20	0.27	bef	22-Aug-06	AR+SB	
22621	73.50	74.55	1.05	fen+bef	22-Aug-06	AR+SB	
22622	74.55	76.00	1.45	bef	22-Aug-06	AR+SB	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
22623	76.00	77.00	1.00	bef	22-Aug-06	AR+SB	
22624	77.00	78.00	1.00	bef	22-Aug-06	AR+SB	
22625	78.00	79.00	1.00	bef+fen	22-Aug-06	AR+SB	
23376	79.00	80.00	1.00	bef+fen+veins	22-Aug-06	AR+SB	
23377	80.00	81.00	1.00	bef	22-Aug-06	AR+SB	
23378	81.00	81.69	0.69	bef+fen	22-Aug-06	AR+SB	
23379	82.05	83.00	0.95	bef+fen	22-Aug-06	AR+SB	
23381	83.00	83.56	0.56	bef+fen	22-Aug-06	AR+SB	
23382	84.85	86.00	1.15	bef	22-Aug-06	AR+SB	
23383	86.00	87.14	1.14	bef+fen	22-Aug-06	AR+SB	
23384	87.37	89.00	1.63	bef	22-Aug-06	AR+SB	
23385	89.00	90.00	0.87	bef+fen	22-Aug-06	AR+SB	
23386	90.00	90.88	0.88	bef	22-Aug-06	AR+SB	
23387	91.00	92.00	1.00	bef	22-Aug-06	AR+SB	
23388	92.00	93.00	1.00	bef	22-Aug-06	AR+SB	
23389	93.00	94.00	1.00	bef-myl	22-Aug-06	AR+SB	
23390	94.00	95.00	1.00	bef-myl	22-Aug-06	AR+SB	
23392	95.00	96.00	1.00	bef-myl	22-Aug-06	AR+SB	
23393	96.00	97.00	1.00	bef+sov-myl	22-Aug-06	AR+SB	
23394	97.00	98.00	1.00	bef+sov-myl	22-Aug-06	AR+SB	
23395	98.00	99.00	1.00	bef+richt-myl	22-Aug-06	AR+SB	
23396	99.00	100.00	1.00	richt+bef-myl	22-Aug-06	AR+SB	
23397	100.00	101.00	1.00	richt+bef-myl	22-Aug-06	AR+SB	
23398	101.00	102.00	1.00	bef+richt+sov	22-Aug-06	AR+SB	
23399	102.00	103.00	1.00	bef	22-Aug-06	AR+SB	
23400	103.00	104.10	1.10	bef+fen	22-Aug-06	AR+SB	
23401	117.00	118.00	1.00	bef+fen	22-Aug-06	AR+SB	
23403	118.00	119.00	1.00	bef+fen	22-Aug-06	AR+SB	
23404	119.00	120.00	1.00	bef	22-Aug-06	AR+SB	
23405	120.00	121.00	1.00	bef	22-Aug-06	AR+SB	
23406	121.00	122.00	1.00	richt+bef-myl	22-Aug-06	AR+SB	
23407	122.00	123.00	1.00	bef-myl	22-Aug-06	AR+SB	
23408	123.00	124.00	1.00	bef	22-Aug-06	AR+SB	
23409	124.00	125.00	1.00	bef	22-Aug-06	AR+SB	
23410	125.00	126.00	1.00	bef	22-Aug-06	AR+SB	
23411	126.00	127.00	1.00	bef	22-Aug-06	AR+SB	
23412	127.00	128.00	1.00	bef+richt	22-Aug-06	AR+SB	
23414	128.00	129.00	1.00	bef+richt	22-Aug-06	AR+SB	
23415	129.00	130.00	1.00	bef+veins	22-Aug-06	AR+SB	
23416	130.00	131.00	1.00	bef+richt	22-Aug-06	AR+SB	
23417	131.00	132.00	1.00	bef+richt	22-Aug-06	AR+SB	
23418	132.00	133.00	1.00	bef+richt	22-Aug-06	AR+SB	
23419	133.00	134.05	1.05	bef+fen	22-Aug-06	AR+SB	
DDH#CF-06-03							
23421	13.32	13.66	0.34	s-qtz-vein	27-Aug-06	AR+SB	
23422	51.19	52.00	0.81	bef	27-Aug-06	AR+SB	
23423	52.00	53.00	1.00	bef	27-Aug-06	AR+SB	
23424	53.00	54.00	1.00	bef	27-Aug-06	AR+SB	
23426	54.00	55.00	1.00	bef	28-Aug-06	AR+SB	
23427	55.00	56.00	1.00	bef	28-Aug-06	AR+SB	
23428	56.00	57.00	1.00	bef+richt-myl	28-Aug-06	AR+SB	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23429	57.00	58.00	1.00	bef+richt-myl	28-Aug-06	AR+SB	
23430	58.00	59.00	1.00	bef+richt-myl	28-Aug-06	AR+SB	
23431	59.00	60.00	1.00	bef-myl	28-Aug-06	AR+SB	
23432	60.00	61.00	1.00	bef+sov	28-Aug-06	AR+SB	
23433	61.00	62.00	1.00	bef+richt+sov	28-Aug-06	AR+SB	
23434	62.00	63.00	1.00	bef+richt	28-Aug-06	AR+SB	
23435	63.00	64.00	1.00	bef+richt	28-Aug-06	AR+SB	
23436	64.00	65.00	1.00	bef	28-Aug-06	AR+SB	
23437	65.00	66.00	1.00	bef+fen	28-Aug-06	AR+SB	
23438	66.00	67.00	1.00	leuco-bef	28-Aug-06	AR+SB	
23439	67.00	68.00	1.00	leuco-bef	28-Aug-06	AR+SB	
23440	68.00	69.00	1.00	leuco-bef+veins	28-Aug-06	AR+SB	
23441	69.00	70.00	1.00	bef+veins	28-Aug-06	AR+SB	
23442	70.00	71.00	1.00	veins+leuco-bef	28-Aug-06	AR+SB	
23443	71.00	72.00	1.00	bef+veins	28-Aug-06	AR+SB	
23444	72.00	73.00	1.00	leuco-bef	28-Aug-06	AR+SB	
23445	73.00	74.00	1.00	bef (pyroch)	28-Aug-06	AR+SB	
23447	74.00	75.00	1.00	bef+fen	28-Aug-06	AR+SB	
23448	75.00	76.00	1.00	fen+bef	28-Aug-06	AR+SB	
23449	76.00	77.00	1.00	bef+fen	28-Aug-06	AR+SB	
23450	77.00	78.00	1.00	fen+leuco-bef	28-Aug-06	AR+SB	
23451	78.00	79.00	1.00	fen+bef	28-Aug-06	AR+SB+DBM	
23452	79.00	80.00	1.00	fen	28-Aug-06	AR+SB+DBM	
23453	80.00	81.00	1.00	fen+amph	28-Aug-06	AR+SB+DBM	
23454	81.00	82.00	1.00	fen+bef	28-Aug-06	AR+SB+DBM	
23455	82.00	83.00	1.00	amph	28-Aug-06	AR+SB+DBM	
23456	83.00	84.00	1.00	fen+amph	28-Aug-06	AR+SB+DBM	
23457	84.00	85.00	1.00	fen+amph	28-Aug-06	AR+SB+DBM	
23458	85.00	86.00	1.00	bef	28-Aug-06	AR+SB+DBM	
23460	86.00	87.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23461	87.00	88.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23462	88.00	89.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23463	89.00	90.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23464	90.00	91.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23465	91.00	92.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23466	92.00	93.00	1.00	leuco-bef+veins	28-Aug-06	AR+SB+DBM	
23467	93.00	94.00	1.00	bef+veins	28-Aug-06	AR+SB+DBM	
23468	94.00	95.00	1.00	leuco-bef+fen	28-Aug-06	AR+SB+DBM	
23469	95.00	96.00	1.00	leuco-bef+veins	28-Aug-06	AR+SB+DBM	
23470	96.00	97.00	1.00	amph+fen	28-Aug-06	AR+SB+DBM	
23471	97.00	98.00	1.00	amph	28-Aug-06	AR+SB+DBM	
23472	98.00	99.00	1.00	amph+fen	28-Aug-06	AR+SB+DBM	
23473	99.00	100.00	1.00	amph+fen	28-Aug-06	AR+SB+DBM	
23474	100.00	101.26	1.26	fen-gneiss	28-Aug-06	AR+SB+DBM	
23476	139.90	141.00	1.10	bef+fen	29-Aug-06	AR+SB+DBM	
23477	143.16	144.00	0.84	bef	29-Aug-06	AR+SB+DBM	
23478	144.00	145.00	1.00	bef	29-Aug-06	AR+SB+DBM	
23479	145.00	146.00	1.00	bef+fen	29-Aug-06	AR+SB+DBM	
23480	146.00	147.00	1.00	fen+bef	29-Aug-06	AR+SB+DBM	
23413				quartz	22-Aug-06	AR+SB	blank
23420				quartz	22-Aug-06	AR+SB	blank

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23425				quartz	27-Aug-06	AR+SB	blank
23446				quartz	27-Aug-06	AR+SB	blank
23459				quartz	27-Aug-06	AR+SB	blank
23475				quartz	27-Aug-06	AR+SB	blank
DDH#CF-06-04							
23481	44.38	45.00	0.62	bef	6-Sep-06	AR+JG+DBM	
23482	45.00	46.00	1.00	bef	6-Sep-06	AR+JG+DBM	
23483	46.00	47.00	1.00	bef	6-Sep-06	AR+JG+DBM	
23484	47.00	48.00	1.00	bef	6-Sep-06	AR+JG+DBM	
23485	48.00	49.00	1.00	bef	6-Sep-06	AR+JG+DBM	
23486	49.00	50.00	1.00	bef	6-Sep-06	AR+JG+DBM	
23487	50.00	51.00	1.00	bef	6-Sep-06	AR+JG+DBM	
23488	51.00	52.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23489	52.00	53.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23490	53.00	54.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23491	54.00	55.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23492	55.00	56.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23493	56.00	57.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23494	57.00	58.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23495	58.00	59.00	1.00	bef	7-Sep-06	AR+JG+DBM	
23496	59.00	60.00	1.00	bef+veins	7-Sep-06	AR+JG+DBM	
23498	60.00	61.00	1.00	bef+fen+veins	7-Sep-06	AR+JG+DBM	
23499	61.00	62.00	1.00	bef+veins	7-Sep-06	AR+JG+DBM	
23500	62.00	62.65	0.65	fen+bef+veins	7-Sep-06	AR+JG+DBM	
23501	77.43	78.00	0.57	bef+fen	9-Sep-06	AR+JG+DBM	
23502	78.00	79.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23503	79.00	80.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23504	80.00	81.00	1.00	bef+veins	9-Sep-06	AR+JG+DBM	
23506	81.00	82.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23507	82.00	83.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23508	83.00	84.00	1.00	leuco-bef	9-Sep-06	AR+JG+DBM	
23509	84.00	85.00	1.00	bef+fen	9-Sep-06	AR+JG+DBM	
23510	85.00	86.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23511	86.00	87.00	1.00	leuco-bef	9-Sep-06	AR+JG+DBM	
23512	87.00	88.00	1.00	leuco-bef	9-Sep-06	AR+JG+DBM	
23513	88.00	89.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23514	89.00	90.00	1.00	bef+richt	9-Sep-06	AR+JG+DBM	
23515	90.00	91.00	1.00	bef+richt	9-Sep-06	AR+JG+DBM	
23516	91.00	92.00	1.00	bef+veins	9-Sep-06	AR+JG+DBM	
23517	92.00	93.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23518	93.00	94.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23519	94.00	95.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23521	95.00	96.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23522	96.00	97.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23523	97.00	98.00	1.00	bef+sov-myl+richt	9-Sep-06	AR+JG+DBM	
23524	98.00	99.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23525	99.00	100.00	1.00	bef	9-Sep-06	AR+JG+DBM	
23526	100.00	101.00	1.00	leuco-bef	9-Sep-06	AR+JG+DBM	
23527	101.00	102.00	1.00	leuco-bef	9-Sep-06	AR+JG+DBM	
23528	102.00	103.00	1.00	leuco-bef+veins	9-Sep-06	AR+JG+DBM	
23529	103.00	105.00	0.73	leuco-bef+fen	9-Sep-06	AR+JG+DBM	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23530	105.00	106.00	1.00	fen+bef+fen-gneiss	9-Sep-06	AR+JG+DBM	
23531	106.00	107.00	1.00	fen+fen-gneiss+bef	9-Sep-06	AR+JG+DBM	
23497				quartz	7-Sep-06	AR+JG+DBM	blank
23505				quartz	9-Sep-06	AR+JG+DBM	blank
23520				quartz	9-Sep-06	AR+JG+DBM	blank
DDH# CF-06-05							
24790	61.26	62.10	0.84	fen+fen-gneiss+carb	25-Oct-06	CD+MH	
24791	62.10	63.10	1.00	fen+fen-gneiss+carb	25-Oct-06	CD+MH	
24792	63.10	64.10	1.00	fen+fen-gneiss+carb	25-Oct-06	CD+MH	
24793	64.10	64.78	0.68	fen+fen-gneiss+carb	25-Oct-06	CD+MH	
24794	64.78	65.78	1.00	carb+fen	25-Oct-06	CD+MH	
24795	65.78	66.78	1.00	carb	25-Oct-06	CD+MH	
24796	66.78	67.78	1.00	carb	25-Oct-06	CD+MH	
24797	67.78	68.78	1.00	carb	25-Oct-06	CD+MH	
24798	68.78	69.78	1.00	carb	25-Oct-06	CD+MH	
24799	69.78	70.78	1.00	carb	25-Oct-06	CD+MH	
24800	70.78	71.78	1.00	carb	25-Oct-06	CD+MH	
24801	71.78	72.78	1.00	carb	25-Oct-06	CD+MH	
24802	72.78	73.78	1.00	carb	25-Oct-06	CD+MH	
24803	73.78	74.78	1.00	carb	25-Oct-06	CD+MH	
24804	74.78	75.78	1.00	carb+veins	25-Oct-06	CD+MH	
24805	75.78	76.78	1.00	carb	25-Oct-06	CD+MH	
24806	76.78	77.78	1.00	carb+veins	25-Oct-06	CD+MH	
24807	77.78	78.78	1.00	carb+veins	25-Oct-06	CD+MH	
24808	78.78	79.78	1.00	carb+veins	25-Oct-06	CD+MH	
24809	79.78	80.78	1.00	carb	25-Oct-06	CD+MH	
24810	80.78	81.78	1.00	carb	25-Oct-06	CD+MH	
24811	81.78	82.78	1.00	carb	25-Oct-06	CD+MH	
24812	82.78	83.78	1.00	carb	25-Oct-06	CD+MH	
24813	83.78	84.78	1.00	carb	25-Oct-06	CD+MH	
24814	84.78	85.78	1.00	carb	25-Oct-06	CD+MH	
24815	85.78	86.88	1.10	carb	25-Oct-06	CD+MH	
24816	86.88	87.88	1.00	fen+veins	25-Oct-06	CD+MH	
24818	87.88	88.88	1.00	fen+veins	25-Oct-06	CD+MH	
24819	88.88	89.88	1.00	fen+veins	25-Oct-06	CD+MH	
24820	89.88	90.88	1.00	fen+carb	25-Oct-06	CD+MH	
24821	90.88	91.88	1.00	fen+veins+carb	25-Oct-06	CD+MH	
24822	91.88	92.76	0.88	fen+veins+carb	25-Oct-06	CD+MH	
24823	92.76	93.76	1.00	carb	25-Oct-06	CD+MH	
24824	93.76	94.76	1.00	carb	25-Oct-06	CD+MH	
24825	94.76	95.76	1.00	carb	25-Oct-06	CD+MH	
24826	95.76	96.76	1.00	carb	25-Oct-06	CD+MH	
24827	96.76	97.76	1.00	carb	25-Oct-06	CD+MH	
24828	97.76	98.76	1.00	carb	25-Oct-06	CD+MH	
24829	98.76	99.76	1.00	carb	25-Oct-06	CD+MH	
24830	99.76	100.76	1.00	carb	25-Oct-06	CD+MH	
24831	100.76	101.76	1.00	carb	25-Oct-06	CD+MH	
24832	101.76	102.76	1.00	fen+carb	25-Oct-06	CD+MH	
24834	102.76	103.76	1.00	carb+fen	25-Oct-06	CD+MH	
24835	103.76	104.76	1.00	carb	25-Oct-06	CD+MH	
24836	104.76	105.76	1.00	carb+amph/fen	25-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
24837	105.76	106.76	1.00	amph/fen+carb	25-Oct-06	CD+MH	
24838	106.76	107.76	1.00	carb	25-Oct-06	CD+MH	
24839	107.76	108.76	1.00	carb	25-Oct-06	CD+MH	
24840	108.76	109.76	1.00	carb	25-Oct-06	CD+MH	
24841	109.76	110.76	1.00	carb+fen	25-Oct-06	CD+MH	
24842	110.76	111.76	1.00	fen-gneiss+carb	25-Oct-06	CD+MH	
24843	111.76	112.76	1.00	carb+fen	25-Oct-06	CD+MH	
24844	112.76	113.76	1.00	fen-gneiss+carb	25-Oct-06	CD+MH	
24845	113.76	114.76	1.00	fen-gneiss	25-Oct-06	CD+MH	
24846	114.76	115.76	1.00	fen-gneiss+carb	25-Oct-06	CD+MH	
24847	115.76	116.76	1.00	fen-gneiss+carb	25-Oct-06	CD+MH	
24848	116.76	117.76	1.00	gneiss	25-Oct-06	CD+MH	
24849	117.76	118.76	1.00	fen-gneiss+carb	25-Oct-06	CD+MH	
24850	118.76	119.76	1.00	fen-gneiss+carb	25-Oct-06	CD+MH	
24851	119.76	120.76	1.00	fen	25-Oct-06	CD+MH	
24853	120.76	121.76	1.00	fen	25-Oct-06	CD+MH	
24854	121.76	122.76	1.00	carb	25-Oct-06	CD+MH	
24855	122.76	123.76	1.00	carb	25-Oct-06	CD+MH	
24856	123.76	124.76	1.00	carb	25-Oct-06	CD+MH	
24857	124.76	125.76	1.00	carb	25-Oct-06	CD+MH	
24858	125.76	126.76	1.00	carb	25-Oct-06	CD+MH	
24859	126.76	127.76	1.00	carb+fen	25-Oct-06	CD+MH	
24860	127.76	128.76	1.00	carb+veins	25-Oct-06	CD+MH	
24861	128.76	129.76	1.00	carb+veins	25-Oct-06	CD+MH	
24862	129.76	130.76	1.00	carb+veins	25-Oct-06	CD+MH	
24863	130.76	131.76	1.00	carb+veins	25-Oct-06	CD+MH	duplicate 24865
24865	130.76	131.76	1.00	carb+veins	25-Oct-06	CD+MH	duplicate 24863
24866	131.76	132.76	1.00	carb	25-Oct-06	CD+MH	
24867	132.76	133.76	1.00	carb	25-Oct-06	CD+MH	
24868	133.76	134.76	1.00	carb	25-Oct-06	CD+MH	
24869	134.76	135.76	1.00	carb	25-Oct-06	CD+MH	
24870	135.76	137.76	2.00	carb	25-Oct-06	CD+MH	
24871	137.76	139.76	2.00	carb+fen	25-Oct-06	CD+MH	
24872	139.76	140.76	1.00	fen	25-Oct-06	CD+MH	
24852	140.76	141.76	1.00	fen+carb	25-Oct-06	CD+MH	
24873	141.76	142.76	1.00	carb	25-Oct-06	CD+MH	
24874	142.76	143.76	1.00	carb	25-Oct-06	CD+MH	
24875	143.76	144.76	1.00	carb	25-Oct-06	CD+MH	
24876	144.76	145.76	1.00	fen+carb	25-Oct-06	CD+MH	
24877	145.76	146.76	1.00	fen+carb	25-Oct-06	CD+MH	
24878	146.76	147.47	0.71	fen+carb	25-Oct-06	CD+MH	
24879	161.28	162.28	1.00	fen+carb	25-Oct-06	CD+MH	
24880	162.28	163.28	1.00	carb+veins	25-Oct-06	CD+MH	
24881	163.28	164.28	1.00	carb+veins	25-Oct-06	CD+MH	
24882	164.28	165.28	1.00	carb+veins	25-Oct-06	CD+MH	
24883	165.28	166.28	1.00	carb+veins	25-Oct-06	CD+MH	
24884	166.28	167.28	1.00	carb+veins	25-Oct-06	CD+MH	
24885	167.28	168.28	1.00	carb+veins	25-Oct-06	CD+MH	
24886	168.28	169.28	1.00	carb	25-Oct-06	CD+MH	
24887	169.28	170.28	1.00	carb+veins	25-Oct-06	CD+MH	
24888	170.28	171.28	1.00	carb+veins	25-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
24889	171.28	172.28	1.00	carb	25-Oct-06	CD+MH	
24890	172.28	173.28	1.00	carb	25-Oct-06	CD+MH	
24891	173.28	174.28	1.00	carb	25-Oct-06	CD+MH	
24892	174.28	175.28	1.00	carb	25-Oct-06	CD+MH	
24893	175.28	176.28	1.00	carb	25-Oct-06	CD+MH	
24894	176.28	177.28	1.00	carb+veins	25-Oct-06	CD+MH	
24895	177.28	178.28	1.00	carb+veins	25-Oct-06	CD+MH	
24896	178.28	179.28	1.00	carb+veins	25-Oct-06	CD+MH	
24897	179.28	180.28	1.00	carb+veins	25-Oct-06	CD+MH	
24898	180.28	181.28	1.00	carb	25-Oct-06	CD+MH	
24900	181.28	182.28	1.00	carb	25-Oct-06	CD+MH	
24901	182.28	183.17	0.89	carb+fen	25-Oct-06	CD+MH	
24902	185.57	186.57	1.00	carb+fen	25-Oct-06	CD+MH	
24903	186.57	187.57	1.00	carb+richt	25-Oct-06	CD+MH	
24904	187.57	188.57	1.00	carb+fen	25-Oct-06	CD+MH	
24905	188.57	189.57	1.00	carb+fen	25-Oct-06	CD+MH	
24906	189.57	190.57	1.00	carb+fen	25-Oct-06	CD+MH	
24907	190.57	191.57	1.00	carb	25-Oct-06	CD+MH	
24908	191.57	192.57	1.00	carb+fen	25-Oct-06	CD+MH	
24909	192.57	193.57	1.00	carb+fen	25-Oct-06	CD+MH	
24910	193.57	194.17	0.60	carb+fen	25-Oct-06	CD+MH	
24911	194.17	194.77	0.60	carb+fen-gneiss	25-Oct-06	CD+MH	
22969				quartz	17-Oct-06	CD+MH	blank
22984				quartz	19-Oct-06	CD+MH	blank
24672				quartz	19-Oct-06	CD+MH	blank
24689				quartz	20-Oct-06	CD+MH	blank
24722				quartz	20-Oct-06	CD+MH	blank
24742				quartz	22-Oct-06	CD+MH	blank
24772				quartz	22-Oct-06	CD+MH	blank
24789				quartz	22-Oct-06	CD+MH	blank
24817				quartz	25-Oct-06	CD+MH	blank
24833				quartz	25-Oct-06	CD+MH	blank
24864				quartz	25-Oct-06	CD+MH	blank
24899				quartz	25-Oct-06	CD+MH	blank
24912				quartz	25-Oct-06	CD+MH	blank
DDH# CF-06-06							
23581	51.29	52.00	0.71	bef+fen	18-Sep-06	AR+DBM	
23582	52.00	53.00	1.00	fen+bef	18-Sep-06	AR+DBM	
23583	53.00	54.00	1.00	bef+fen	18-Sep-06	AR+DBM	
23584	54.00	55.00	1.00	leuco-bef+fen	18-Sep-06	AR+DBM	
23585	55.00	56.00	1.00	bef+veins	18-Sep-06	AR+DBM	
23586	56.00	57.00	1.00	bef	18-Sep-06	AR+DBM	
23587	57.00	58.00	1.00	bef	18-Sep-06	AR+DBM	
23588	58.00	59.00	1.00	bef	18-Sep-06	AR+DBM	
23589	59.00	60.00	1.00	bef+richt	18-Sep-06	AR+DBM	
23590	60.00	61.00	1.00	bef	18-Sep-06	AR+DBM	
23591	61.00	62.00	1.00	bef+veins	18-Sep-06	AR+DBM	
23593	62.00	63.00	1.00	bef	18-Sep-06	AR+DBM	
23594	63.00	64.00	1.00	bef+fen	18-Sep-06	AR+DBM	
23595	64.00	65.00	1.00	bef+veins	18-Sep-06	AR+DBM	
23596	65.00	66.00	1.00	bef	18-Sep-06	AR+DBM	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23597	66.00	67.00	1.00	bef	18-Sep-06	AR+DBM	
23598	67.00	67.58	0.58	bef+fen	18-Sep-06	AR+DBM	
23543				quartz	11-Sep-06	AR+JG+DBM	blank
23553				quartz	11-Sep-06	AR+JG+DBM	blank
23566				quartz	12-Sep-06	AR+JG+DBM	blank
23592				quartz	18-Sep-06	AR+DBM	blank
DDH# CF-06-07							
23684	69.02	70.00	0.98	bef+sov+fen	22-Sep-06	AR+DBM+MH	
23685	70.00	71.00	1.00	sov	22-Sep-06	AR+DBM+MH	
23686	71.00	72.00	1.00	sov+bef	22-Sep-06	AR+DBM+MH	
23687	72.00	73.00	1.00	bef+sov	22-Sep-06	AR+DBM+MH	
23688	73.00	74.00	1.00	bef	22-Sep-06	AR+DBM+MH	
23689	74.00	75.00	1.00	bef+richt	22-Sep-06	AR+DBM+MH	
23690	75.00	76.00	1.00	bef+richt+bef-myl	22-Sep-06	AR+DBM+MH	
23691	76.00	77.00	1.00	richt+bef-myl	22-Sep-06	AR+DBM+MH	
23692	77.00	78.00	1.00	bef-myl+richt	22-Sep-06	AR+DBM+MH	
23693	78.00	79.00	1.00	bef	22-Sep-06	AR+DBM+MH	
23694	79.00	80.00	1.00	bef	22-Sep-06	AR+DBM+MH	
23695	80.00	81.00	1.00	bef+veins	22-Sep-06	AR+DBM+MH	
23696	81.00	81.56	0.56	bef+fen	22-Sep-06	AR+DBM+MH	
DDH# CF-06-08							
22951	104.85	105.25	0.40	carb+fen	17-Oct-06	CD+MH	
22952	105.25	106.25	1.00	carb	17-Oct-06	CD+MH	
22953	106.25	107.25	1.00	carb	17-Oct-06	CD+MH	
22954	107.25	108.25	1.00	carb	17-Oct-06	CD+MH	
22955	108.25	109.25	1.00	carb	17-Oct-06	CD+MH	
22956	109.25	110.25	1.00	carb	17-Oct-06	CD+MH	
22957	110.25	111.25	1.00	carb	17-Oct-06	CD+MH	
22958	111.25	111.85	0.60	carb	17-Oct-06	CD+MH	
22959	111.85	112.35	0.50	carb	17-Oct-06	CD+MH	
22960	112.35	113.00	0.65	amph+carb	17-Oct-06	CD+MH	
22961	113.00	113.70	0.70	carb+amph	17-Oct-06	CD+MH	
22962	113.70	114.40	0.70	amph+carb	17-Oct-06	CD+MH	
22963	114.40	115.10	0.70	amph	17-Oct-06	CD+MH	
22964	115.10	115.79	0.69	amph+carb	17-Oct-06	CD+MH	
22965	115.79	116.27	0.48	carb+richt	17-Oct-06	CD+MH	
22966	116.27	116.84	0.57	amph+carb	17-Oct-06	CD+MH	
22967	116.84	117.46	0.62	carb+amph	17-Oct-06	CD+MH	
22968	117.46	118.46	1.00	carb	17-Oct-06	CD+MH	
22970	118.46	119.46	1.00	carb	17-Oct-06	CD+MH	
22971	119.46	120.46	1.00	carb	17-Oct-06	CD+MH	
22972	120.46	121.46	1.00	carb	17-Oct-06	CD+MH	
22973	121.46	122.46	1.00	carb	17-Oct-06	CD+MH	
22974	122.46	123.37	0.91	carb	17-Oct-06	CD+MH	
22975	123.37	123.96	0.59	amph	17-Oct-06	CD+MH	
22976	123.96	124.90	0.94	carb	17-Oct-06	CD+MH	
22977	124.90	125.19	0.29	amph+carb	17-Oct-06	CD+MH	
22978	125.19	125.82	0.63	amph	17-Oct-06	CD+MH	
22979	125.82	127.00	1.18	amph+fen+carb	17-Oct-06	CD+MH	
22980	127.00	127.75	0.75	carb	17-Oct-06	CD+MH	
22981	127.75	128.50	0.75	carb	17-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
22982	128.50	129.50	1.00	carb	17-Oct-06	CD+MH	
DDH# CF-06-09							
23697	6.10	6.40	0.30	amph	23-Sep-06	AR+DBM+MH	
23698	6.40	8.00	1.60	amph+fen	23-Sep-06	AR+DBM+MH	
23699	8.00	9.00	1.00	amph+fen	23-Sep-06	AR+DBM+MH	
23700	9.00	10.00	1.00	amph	23-Sep-06	AR+DBM+MH	
23701	10.00	11.58	1.58	amph+fen	23-Sep-06	AR+DBM+MH	
23702	27.19	28.00	0.81	amph	23-Sep-06	AR+DBM+MH	
23703	28.00	29.00	1.00	amph	23-Sep-06	AR+DBM+MH	
23704	29.00	30.00	1.00	amph	23-Sep-06	AR+DBM+MH	
23705	30.00	31.00	1.00	amph+fen	23-Sep-06	AR+DBM+MH	
23706	31.00	32.00	1.00	amph+fen+fen-gneiss	23-Sep-06	AR+DBM+MH	
23707	32.00	33.00	1.00	fen+fen-gneiss	23-Sep-06	AR+DBM+MH	
23708	33.00	34.00	1.00	fen+bef	23-Sep-06	AR+DBM+MH	
23709	34.00	35.00	1.00	fen	23-Sep-06	AR+DBM+MH	
23710	35.00	36.00	1.00	fen+bef+fen-gneiss	23-Sep-06	AR+DBM+MH	
23711	36.00	37.00	1.00	fen	23-Sep-06	AR+DBM+MH	
23712	37.00	38.00	1.00	amph+fen	23-Sep-06	AR+DBM+MH	
23713	38.00	39.00	1.00	amph	23-Sep-06	AR+DBM+MH	
23714	39.00	40.00	1.00	amph	23-Sep-06	AR+DBM+MH	
23715	40.00	41.00	1.00	amph+fen	23-Sep-06	AR+DBM+MH	
23716	41.00	42.00	1.00	amph+fen	23-Sep-06	AR+DBM+MH	
23717	42.00	43.00	1.00	amph+fen	23-Sep-06	AR+DBM+MH	
23718	43.00	44.00	1.00	amph+fen+fen-gneiss	23-Sep-06	AR+DBM+MH	
23719	44.00	45.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23720	45.00	46.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23721	46.00	47.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23722	47.00	48.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23723	48.00	49.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23724	49.00	50.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23725	50.00	51.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23726	51.00	52.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23728	52.00	53.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23729	53.00	54.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23730	54.00	55.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23731	55.00	56.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23733	56.00	57.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23734	57.00	58.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23735	58.00	59.00	1.00	fen	23-Sep-06	AR+DBM+MH	
23736	59.00	60.00	1.00	fen+fen-gneiss	23-Sep-06	AR+DBM+MH	
23737	77.72	79.00	1.28	bef+veins	23-Sep-06	AR+DBM+MH	
23738	79.00	80.00	1.00	bef+veins	23-Sep-06	AR+DBM+MH	
23739	80.00	81.00	1.00	bef+veins	23-Sep-06	AR+DBM+MH	
23740	81.00	82.00	1.00	bef-myl+bef	23-Sep-06	AR+DBM+MH	
23741	82.00	83.00	1.00	bef-myl	23-Sep-06	AR+DBM+MH	
23742	83.00	84.00	1.00	bef-myl	23-Sep-06	AR+DBM+MH	
23743	84.00	85.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23744	85.00	86.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23745	86.00	87.00	1.00	fen	23-Sep-06	AR+DBM+MH	
23746	87.00	88.00	1.00	fen+fen-gneiss	23-Sep-06	AR+DBM+MH	
23747	102.78	104.00	1.22	bef+sov+veins+pegm	23-Sep-06	AR+DBM+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23748	104.00	105.37	1.37	bef+sov+veins+fen	23-Sep-06	AR+DBM+MH	
23749	127.93	129.00	1.07	bef+fen	23-Sep-06	AR+DBM+MH	
23750	129.00	130.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23751	130.00	131.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23752	131.00	132.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23753	132.00	133.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23754	133.00	134.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23755	134.00	135.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23756	135.00	136.00	1.00	bef+veins	23-Sep-06	AR+DBM+MH	
23757	136.00	137.00	1.00	bef+ol+veins	23-Sep-06	AR+DBM+MH	
23758	137.00	138.00	1.00	bef+ol	23-Sep-06	AR+DBM+MH	
23759	138.00	139.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23760	139.00	140.00	1.00	bef+ol	23-Sep-06	AR+DBM+MH	
23761	140.00	141.00	1.00	bef+veins	23-Sep-06	AR+DBM+MH	
23762	141.00	141.65	0.65	bef+veins+fen-gneiss	23-Sep-06	AR+DBM+MH	
23763	153.48	155.00	1.52	fen+bef	23-Sep-06	AR+DBM+MH	
23764	155.00	156.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23765	156.00	157.00	1.00	bef-myl+bef+fen	23-Sep-06	AR+DBM+MH	
23766	157.00	158.00	1.00	bef-myl	23-Sep-06	AR+DBM+MH	
23767	158.00	159.24	1.24	bef-myl	23-Sep-06	AR+DBM+MH	
23768	161.98	163.00	1.02	bef+fen	23-Sep-06	AR+DBM+MH	
23769	163.00	164.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23770	164.00	165.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23771	165.00	166.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23772	166.00	167.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23773	167.00	168.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23774	168.00	169.00	1.00	fen+bef	23-Sep-06	AR+DBM+MH	
23775	169.00	170.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23777	170.00	171.00	1.00	bef	23-Sep-06	AR+DBM+MH	
23778	171.00	171.80	0.80	bef+veins	23-Sep-06	AR+DBM+MH	
23779	178.94	180.00	1.06	bef+bef-myl+veins	23-Sep-06	AR+DBM+MH	
23780	180.00	181.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23781	181.00	182.00	1.00	bef+fen	23-Sep-06	AR+DBM+MH	
23782	182.00	182.95	0.95	bef+veins	23-Sep-06	AR+DBM+MH	
23783	183.02	184.68	0.70	fen+bef	23-Sep-06	AR+DBM+MH	
23727				quartz	23-Sep-06	AR+DBM+MH	blank
23732				quartz	23-Sep-06	AR+DBM+MH	blank
23776				quartz	23-Sep-06	AR+DBM+MH	blank
DDH# CF-06-10							
23784	4.57	6.00	1.43	amph	26-Sep-06	AR+DBM+MH	
23785	8.83	10.00	1.17	amph (pyroch)	26-Sep-06	AR+DBM+MH	
23786	10.00	11.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23787	11.00	12.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23788	12.00	13.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23789	13.00	14.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23790	14.00	15.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23791	15.00	16.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23792	16.00	17.00	1.00	amph	26-Sep-06	AR+DBM+MH	
23793	35.05	38.00	2.95	amph+fen	26-Sep-06	AR+DBM+MH	
23794	38.00	39.00	1.00	amph+fen	26-Sep-06	AR+DBM+MH	
23795	39.00	40.00	1.00	amph+fen+bef	26-Sep-06	AR+DBM+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23796	40.00	41.00	1.00	bef+fen	26-Sep-06	AR+DBM+MH	
23797	41.00	42.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23798	42.00	43.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23799	43.00	44.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23800	44.00	45.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23801	45.00	46.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23803	46.00	47.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23804	47.00	48.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23805	48.00	49.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23806	49.00	50.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23807	50.00	51.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23808	51.00	52.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23809	52.00	53.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23810	53.00	54.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23811	54.00	55.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23812	55.00	56.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23813	56.00	57.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23814	57.00	58.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23815	58.00	59.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23816	59.00	60.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23817	60.00	61.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23818	61.00	62.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23819	62.00	63.00	1.00	bef+leuco-bef	26-Sep-06	AR+DBM+MH	
23820	63.00	64.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23821	64.00	65.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23822	65.00	66.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23824	66.00	67.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23825	67.00	68.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23826	68.00	69.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23827	69.00	70.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23828	70.00	71.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23829	71.00	72.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23830	72.00	73.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23831	73.00	74.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23832	74.00	75.00	1.00	bef-myl+richt	26-Sep-06	AR+DBM+MH	
23833	75.00	76.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23834	76.00	77.00	1.00	leuco-bef+veins	26-Sep-06	AR+DBM+MH	
23835	77.00	78.00	1.00	bef+fen	26-Sep-06	AR+DBM+MH	
23836	97.33	98.00	0.67	bef+sov-myl+veins	26-Sep-06	AR+DBM+MH	
23837	98.00	99.00	1.00	bef-myl+richt+sov-myl	26-Sep-06	AR+DBM+MH	
23838	99.00	100.00	1.00	bef-myl	26-Sep-06	AR+DBM+MH	
23839	100.00	101.00	1.00	leuco-bef+fen	26-Sep-06	AR+DBM+MH	
23840	101.00	102.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23841	102.00	103.00	1.00	leuco-bef	26-Sep-06	AR+DBM+MH	
23842	103.00	104.00	1.00	leuco-bef	26-Sep-06	AR+DBM+MH	
23843	104.00	105.00	1.00	leuco-bef	26-Sep-06	AR+DBM+MH	
23844	105.00	106.00	1.00	leuco-bef	26-Sep-06	AR+DBM+MH	
23845	106.00	107.00	1.00	leuco-bef	26-Sep-06	AR+DBM+MH	
23847	107.00	108.00	1.00	leuco-bef+veins	26-Sep-06	AR+DBM+MH	
23848	108.00	109.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23849	109.00	110.00	1.00	bef+fen	26-Sep-06	AR+DBM+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23850	110.00	111.00	1.00	fen	26-Sep-06	AR+DBM+MH	
23851	111.00	111.86	0.86	fen+fen-gneiss	26-Sep-06	AR+DBM+MH	
23852	123.75	125.00	1.25	fen+veins	26-Sep-06	AR+DBM+MH	
23853	125.00	126.00	1.00	fen+bef+veins	26-Sep-06	AR+DBM+MH	
23854	126.00	127.00	1.00	bef+veins+pegm	26-Sep-06	AR+DBM+MH	
23855	127.00	128.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23856	128.00	129.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23857	129.00	130.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23858	130.00	131.00	1.00	bef	26-Sep-06	AR+DBM+MH	
23859	131.00	132.00	1.00	bef+fen	26-Sep-06	AR+DBM+MH	
23860	132.00	133.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23861	133.00	134.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23862	134.00	135.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23863	135.00	136.00	1.00	bef+veins	26-Sep-06	AR+DBM+MH	
23864	136.00	137.49	1.49	leuco-bef+ol+veins	26-Sep-06	AR+DBM+MH	
23802				quartz	26-Sep-06	AR+DBM+MH	blank
23823				quartz	26-Sep-06	AR+DBM+MH	blank
23846				quartz	26-Sep-06	AR+DBM+MH	blank
DDH# CF-06-11							
24724	46.50	46.83	0.33	fen+carb	22-Oct-06	CD+MH	
24725	46.83	47.83	1.00	carb+fen	22-Oct-06	CD+MH	
24726	47.83	48.83	1.00	fen+carb	22-Oct-06	CD+MH	
24727	48.83	49.83	1.00	carb	22-Oct-06	CD+MH	
24728	49.83	50.83	1.00	carb	22-Oct-06	CD+MH	
24729	50.83	51.83	1.00	carb	22-Oct-06	CD+MH	
24730	51.83	52.83	1.00	carb	22-Oct-06	CD+MH	
24731	52.83	53.83	1.00	carb	22-Oct-06	CD+MH	
24732	53.83	54.83	1.00	carb	22-Oct-06	CD+MH	
24733	54.83	55.83	1.00	carb	22-Oct-06	CD+MH	
24734	55.83	56.83	1.00	carb	22-Oct-06	CD+MH	
24735	56.83	57.83	1.00	carb	22-Oct-06	CD+MH	
24741	57.83	58.83	1.00	carb	22-Oct-06	CD+MH	
24736	58.83	59.83	1.00	carb	22-Oct-06	CD+MH	
24737	59.83	60.83	1.00	carb	22-Oct-06	CD+MH	
24738	60.83	61.83	1.00	fen	22-Oct-06	CD+MH	
24739	61.83	62.83	1.00	fen	22-Oct-06	CD+MH	
24740	62.83	63.83	1.00	fen	22-Oct-06	CD+MH	
24743	120.45	121.34	0.89	fen+amph	22-Oct-06	CD+MH	
24744	121.34	122.22	0.88	fen	22-Oct-06	CD+MH	
24745	122.22	123.22	1.00	fen+carb	22-Oct-06	CD+MH	
24746	123.22	124.22	1.00	fen+carb	22-Oct-06	CD+MH	
24747	124.22	125.22	1.00	carb+fen	22-Oct-06	CD+MH	
24748	125.22	126.22	1.00	carb+fen	22-Oct-06	CD+MH	
24749	126.22	127.22	1.00	carb	22-Oct-06	CD+MH	
24750	127.22	128.22	1.00	carb	22-Oct-06	CD+MH	
24751	128.22	129.22	1.00	carb+amph	22-Oct-06	CD+MH	
24752	129.22	130.22	1.00	carb+amph	22-Oct-06	CD+MH	
24753	130.22	131.22	1.00	carb	22-Oct-06	CD+MH	
24754	131.22	132.22	1.00	carb	22-Oct-06	CD+MH	
24755	132.22	133.22	1.00	fen+amph+carb	22-Oct-06	CD+MH	
24756	133.22	134.12	0.90	fen+amph	22-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
24757	134.12	135.12	1.00	carb	22-Oct-06	CD+MH	
24758	135.12	136.12	1.00	carb	22-Oct-06	CD+MH	
24759	136.12	137.12	1.00	carb	22-Oct-06	CD+MH	
24760	137.12	138.12	1.00	carb	22-Oct-06	CD+MH	
24761	138.12	139.12	1.00	carb	22-Oct-06	CD+MH	
24762	139.12	140.12	1.00	carb+amph+fen	22-Oct-06	CD+MH	
24763	140.12	141.12	1.00	amph+fen+carb	22-Oct-06	CD+MH	
24764	141.12	142.12	1.00	amph+fen+carb	22-Oct-06	CD+MH	
24765	142.12	143.12	1.00	carb	22-Oct-06	CD+MH	
24766	143.12	144.12	1.00	carb	22-Oct-06	CD+MH	
24767	144.12	145.12	1.00	carb	22-Oct-06	CD+MH	
24768	145.12	146.12	1.00	carb	22-Oct-06	CD+MH	
24769	146.12	147.12	1.00	carb+amph	22-Oct-06	CD+MH	
24770	147.12	148.12	1.00	carb+amph/fen	22-Oct-06	CD+MH	
24771	148.12	149.12	1.00	carb	22-Oct-06	CD+MH	
24773	149.12	150.12	1.00	carb	22-Oct-06	CD+MH	
24774	150.12	151.12	1.00	carb	22-Oct-06	CD+MH	
24775	151.12	152.12	1.00	carb	22-Oct-06	CD+MH	
24776	152.12	152.72	0.60	carb+amph+fen	22-Oct-06	CD+MH	
24777	152.72	153.32	0.60	amph+fen+carb	22-Oct-06	CD+MH	
24778	155.69	156.69	1.00	carb	22-Oct-06	CD+MH	
24779	156.69	157.69	1.00	carb	22-Oct-06	CD+MH	
24780	157.69	158.69	1.00	carb	22-Oct-06	CD+MH	
24781	158.69	159.69	1.00	carb	22-Oct-06	CD+MH	
24782	159.69	160.69	1.00	carb	22-Oct-06	CD+MH	
24783	160.69	161.69	1.00	carb	22-Oct-06	CD+MH	
24784	161.69	162.69	1.00	carb	22-Oct-06	CD+MH	
24785	162.69	163.69	1.00	carb	22-Oct-06	CD+MH	
24786	163.69	164.69	1.00	carb+fen	22-Oct-06	CD+MH	
24787	164.69	165.69	1.00	amph+fen+carb	22-Oct-06	CD+MH	
24788	165.69	166.69	1.00	amph+fen+carb	22-Oct-06	CD+MH	
DDH# CF-06-12							
28235	53.04	53.79	0.75	fen	29-Oct-06	CD+MH	
28236	53.79	54.80	1.01	bef+fen?	29-Oct-06	CD+MH	
28237	54.80	55.82	1.02	bef+fen?	29-Oct-06	CD+MH	
28238	55.82	56.83	1.01	bef+fen?	29-Oct-06	CD+MH	
28239	56.83	57.85	1.02	bef	29-Oct-06	CD+MH	
28240	57.85	58.86	1.01	bef	29-Oct-06	CD+MH	
28241	58.86	59.88	1.02	bef	29-Oct-06	CD+MH	
28242	59.88	60.89	1.01	bef	29-Oct-06	CD+MH	
28243	60.89	61.91	1.02	bef	29-Oct-06	CD+MH	
28244	61.91	62.92	1.01	bef	29-Oct-06	CD+MH	
28245	62.92	63.94	1.02	bef	29-Oct-06	CD+MH	
28246	63.94	64.95	1.01	bef	29-Oct-06	CD+MH	
28247	64.95	65.97	1.02	bef	29-Oct-06	CD+MH	
28248	65.97	66.99	1.02	bef	29-Oct-06	CD+MH	
28249	66.99	68.01	1.02	bef	29-Oct-06	CD+MH	
28250	68.01	69.01	1.00	fen+bef	29-Oct-06	CD+MH	
28251	69.01	70.00	0.99	fen	29-Oct-06	CD+MH	
28252	85.90	86.83	0.93	fen+amph+bef	29-Oct-06	CD+MH	
28253	86.83	87.77	0.94	fen+amph+bef	29-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
28254	87.77	88.71	0.94	fen+bef	29-Oct-06	CD+MH	
28255	88.71	89.65	0.94	fen+bef	29-Oct-06	CD+MH	
28256	89.65	90.63	0.98	bef	29-Oct-06	CD+MH	
28257	90.63	91.61	0.98	bef	29-Oct-06	CD+MH	
28258	91.61	92.56	0.95	bef	29-Oct-06	CD+MH	
28259	92.56	93.54	0.98	bef	29-Oct-06	CD+MH	
28260	93.54	94.52	0.98	bef	29-Oct-06	CD+MH	
28261	94.52	95.50	0.98	bef	29-Oct-06	CD+MH	
28262	95.50	96.48	0.98	bef	29-Oct-06	CD+MH	
28263	96.48	97.46	0.98	bef	29-Oct-06	CD+MH	
28264	97.46	98.44	0.98	bef	29-Oct-06	CD+MH	
28265	98.44	99.42	0.98	bef	29-Oct-06	CD+MH	
28266	99.42	100.40	0.98	bef	29-Oct-06	CD+MH	
28267	100.40	101.38	0.98	bef	29-Oct-06	CD+MH	
28268	101.38	102.36	0.98	bef	29-Oct-06	CD+MH	
28269	102.36	103.34	0.98	bef	29-Oct-06	CD+MH	
28270	103.34	104.32	0.98	bef	29-Oct-06	CD+MH	
28271	104.32	105.30	0.98	bef	29-Oct-06	CD+MH	
28272	105.30	106.28	0.98	bef	29-Oct-06	CD+MH	
28273	106.28	107.26	0.98	bef	29-Oct-06	CD+MH	
28274	107.26	108.24	0.98	sov-myl	29-Oct-06	CD+MH	
28275	108.24	109.22	0.98	bef	29-Oct-06	CD+MH	
28276	109.22	110.20	0.98	bef	29-Oct-06	CD+MH	
28277	110.20	111.18	0.98	bef	29-Oct-06	CD+MH	
28278	111.18	112.16	0.98	bef	29-Oct-06	CD+MH	
28279	112.16	113.14	0.98	bef	29-Oct-06	CD+MH	
28280	113.14	114.12	0.98	bef	29-Oct-06	CD+MH	
28281	114.12	115.04	0.92	bef	29-Oct-06	CD+MH	
28282	115.04	115.52	0.48	fen+bef	29-Oct-06	CD+MH	
28283	127.82	128.82	1.00	bef+fen	29-Oct-06	CD+MH	
28284	128.82	129.82	1.00	bef	29-Oct-06	CD+MH	
28285	129.82	130.82	1.00	bef	29-Oct-06	CD+MH	
28286	130.82	131.82	1.00	bef	29-Oct-06	CD+MH	
28287	131.82	132.82	1.00	bef	29-Oct-06	CD+MH	
28288	132.82	133.82	1.00	bef	29-Oct-06	CD+MH	
28289	133.82	134.82	1.00	bef	29-Oct-06	CD+MH	
28290	134.82	135.82	1.00	bef	29-Oct-06	CD+MH	
28291	135.82	136.82	1.00	bef	29-Oct-06	CD+MH	
28292	136.82	137.82	1.00	bef	29-Oct-06	CD+MH	
28293	137.82	138.82	1.00	bef	29-Oct-06	CD+MH	
28294	138.82	139.32	0.50	fen+bef	29-Oct-06	CD+MH	
28296	156.85	157.85	1.00	bef+fen	29-Oct-06	CD+MH	
28297	157.85	158.85	1.00	bef+fen	29-Oct-06	CD+MH	
28298	158.85	159.85	1.00	bef	29-Oct-06	CD+MH	
28299	159.85	160.85	1.00	bef	29-Oct-06	CD+MH	
28301	160.85	161.85	1.00	bef	29-Oct-06	CD+MH	
28302	161.85	162.85	1.00	bef	29-Oct-06	CD+MH	
28303	162.85	163.85	1.00	bef	29-Oct-06	CD+MH	
28305	163.85	164.85	1.00	bef	29-Oct-06	CD+MH	
28306	164.85	165.85	1.00	bef-myl+richt	29-Oct-06	CD+MH	
28307	165.85	166.85	1.00	bef+richt	29-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
28308	166.85	167.85	1.00	bef	29-Oct-06	CD+MH	
28309	167.85	168.42	0.57	bef	29-Oct-06	CD+MH	
DDH# CF-06-13							
24913	35.37	36.14	0.77	amph+carb	27-Oct-06	CD+MH	
24914	36.14	36.91	0.77	amph+carb	27-Oct-06	CD+MH	
24915	39.65	40.45	0.80	amph+carb	27-Oct-06	CD+MH	
24916	40.45	41.25	0.80	amph+carb	27-Oct-06	CD+MH	
24917	45.10	46.20	1.10	amph+carb	27-Oct-06	CD+MH	
24918	46.20	47.30	1.10	amph+carb	27-Oct-06	CD+MH	
24919	81.78	82.50	0.72	fen+carb	27-Oct-06	CD+MH	
24920	82.50	83.50	1.00	carb+fen	27-Oct-06	CD+MH	
24921	83.50	84.50	1.00	carb+fen-gneiss	27-Oct-06	CD+MH	
24922	84.50	85.50	1.00	carb	27-Oct-06	CD+MH	
24923	85.50	86.50	1.00	carb	27-Oct-06	CD+MH	
24924	86.50	87.50	1.00	carb	27-Oct-06	CD+MH	
24925	87.50	88.50	1.00	carb	27-Oct-06	CD+MH	
24926	88.50	89.50	1.00	carb+richt	27-Oct-06	CD+MH	
24927	89.50	90.50	1.00	carb+richt	27-Oct-06	CD+MH	
24928	90.50	91.50	1.00	carb-myl	27-Oct-06	CD+MH	
24929	91.50	92.50	1.00	carb	27-Oct-06	CD+MH	
24930	92.50	93.50	1.00	carb	27-Oct-06	CD+MH	
24931	93.50	94.50	1.00	carb	27-Oct-06	CD+MH	
24932	94.50	95.50	1.00	carb	27-Oct-06	CD+MH	
24933	95.50	96.50	1.00	carb	27-Oct-06	CD+MH	
24934	96.50	97.50	1.00	carb	27-Oct-06	CD+MH	
24935	97.50	98.50	1.00	carb	27-Oct-06	CD+MH	
24936	98.50	99.50	1.00	carb+veins	27-Oct-06	CD+MH	
24937	99.60	100.50	0.90	carb+veins	27-Oct-06	CD+MH	
24938	100.50	101.50	1.00	carb	27-Oct-06	CD+MH	
24939	101.50	102.50	1.00	carb	27-Oct-06	CD+MH	
24940	102.50	103.50	1.00	carb	27-Oct-06	CD+MH	
24941	103.30	104.50	1.20	carb	27-Oct-06	CD+MH	
24942	104.50	105.50	1.00	carb	27-Oct-06	CD+MH	
24943	105.50	106.50	1.00	carb	27-Oct-06	CD+MH	
24944	106.50	107.50	1.00	carb	27-Oct-06	CD+MH	
24945	107.50	108.50	1.00	carb-myl	27-Oct-06	CD+MH	
24946	108.50	109.50	1.00	carb	27-Oct-06	CD+MH	
24947	109.50	110.50	1.00	carb+richt	27-Oct-06	CD+MH	
24949	110.50	111.50	1.00	carb+richt	27-Oct-06	CD+MH	
24950	111.50	112.50	1.00	carb+richt	27-Oct-06	CD+MH	
24951	112.50	113.56	1.06	carb+richt+fen	27-Oct-06	CD+MH	duplicate 24952
24952	112.50	113.56	1.06	carb+richt+fen	27-Oct-06	CD+MH	duplicate 24951
24953	127.80	128.35	0.55	carb	27-Oct-06	CD+MH	
24954	128.35	129.26	0.91	carb+fen	27-Oct-06	CD+MH	
24955	129.26	130.18	0.92	fen	27-Oct-06	CD+MH	
24956	130.18	131.04	0.86	carb	27-Oct-06	CD+MH	
24957	131.04	131.90	0.86	carb	27-Oct-06	CD+MH	
24958	131.90	132.76	0.86	carb	27-Oct-06	CD+MH	
24959	132.76	133.78	1.02	carb+fen/amph	27-Oct-06	CD+MH	
24960	133.78	134.80	1.02	carb	27-Oct-06	CD+MH	
24962	134.80	135.68	0.88	carb	27-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
24963	135.68	136.36	0.68	carb	27-Oct-06	CD+MH	
24964	145.13	146.05	0.92	amph	27-Oct-06	CD+MH	
24965	146.05	146.97	0.92	amph	27-Oct-06	CD+MH	
24966	146.97	147.89	0.92	fen	27-Oct-06	CD+MH	
24967	147.89	148.82	0.93	fen	27-Oct-06	CD+MH	
24968	151.61	152.66	1.05	fen+carb	27-Oct-06	CD+MH	
24969	152.66	153.71	1.05	carb	27-Oct-06	CD+MH	
24970	153.71	154.25	0.54	fen+carb	27-Oct-06	CD+MH	
24971	179.70	180.70	1.00	carb+fen	27-Oct-06	CD+MH	
24972	180.70	181.70	1.00	carb+fen	27-Oct-06	CD+MH	
24973	181.70	182.70	1.00	carb	27-Oct-06	CD+MH	
24974	182.70	183.70	1.00	carb	27-Oct-06	CD+MH	
24975	183.70	184.70	1.00	carb+fen	27-Oct-06	CD+MH	
24976	184.70	185.70	1.00	carb	27-Oct-06	CD+MH	
24977	185.70	186.70	1.00	carb	27-Oct-06	CD+MH	
24978	186.70	187.70	1.00	carb	27-Oct-06	CD+MH	
24979	187.70	188.70	1.00	carb	27-Oct-06	CD+MH	
24980	188.70	189.70	1.00	carb	27-Oct-06	CD+MH	
24981	189.70	190.70	1.00	carb	27-Oct-06	CD+MH	
24982	190.70	191.70	1.00	carb	27-Oct-06	CD+MH	
24983	191.70	192.70	1.00	carb	27-Oct-06	CD+MH	
24984	192.70	193.70	1.00	carb	27-Oct-06	CD+MH	
24985	193.70	194.70	1.00	carb	27-Oct-06	CD+MH	
24986	194.70	195.70	1.00	carb	27-Oct-06	CD+MH	
24987	195.70	196.51	0.81	carb	27-Oct-06	CD+MH	
24988	196.51	197.54	1.03	fen-gneiss	27-Oct-06	CD+MH	
24990	197.54	198.61	1.07	carb+fen	27-Oct-06	CD+MH	
24991	198.61	199.68	1.07	carb+fen-gneiss	27-Oct-06	CD+MH	
24992	199.68	200.75	1.07	carb	27-Oct-06	CD+MH	
24993	200.75	201.02	0.27	carb+fen	27-Oct-06	CD+MH	
24994	201.02	202.90	1.88	carb+fen	27-Oct-06	CD+MH	
24995	202.90	203.86	0.96	amph+carb	27-Oct-06	CD+MH	
24996	203.86	204.82	0.96	amph+carb	27-Oct-06	CD+MH	
24997	204.82	205.78	0.96	amph+carb	27-Oct-06	CD+MH	
24998	212.48	213.48	1.00	carb+fen	27-Oct-06	CD+MH	
24999	213.48	214.48	1.00	carb-myl+fen	27-Oct-06	CD+MH	
25000	214.48	215.48	1.00	carb-myl+fen	27-Oct-06	CD+MH	
28226	215.48	216.48	1.00	carb+amph	27-Oct-06	CD+MH	
28227	216.48	217.48	1.00	carb+amph	27-Oct-06	CD+MH	
28228	217.48	218.48	1.00	carb	27-Oct-06	CD+MH	
28229	218.48	219.18	0.70	carb+fen	27-Oct-06	CD+MH	
28230	230.65	231.65	1.00	carb+fen	27-Oct-06	CD+MH	
28231	231.65	232.65	1.00	carb	27-Oct-06	CD+MH	
28232	232.65	233.65	1.00	carb	27-Oct-06	CD+MH	
28233	233.65	234.65	1.00	carb	27-Oct-06	CD+MH	
28234	234.65	235.41	0.76	carb+fen	27-Oct-06	CD+MH	
24948				quartz	27-Oct-06	CD+MH	blank
24961				quartz	27-Oct-06	CD+MH	blank
24989				quartz	27-Oct-06	CD+MH	blank
DDH# CF-06-14							
23532	104.00	105.23	1.23	amph	11-Sep-06	AR+JG+DBM	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23533	105.70	107.00	1.30	amph+fen+bef	11-Sep-06	AR+JG+DBM	
23534	107.00	108.00	1.00	amph+bef	11-Sep-06	AR+JG+DBM	
23535	108.00	109.00	1.00	amph+fen	11-Sep-06	AR+JG+DBM	
23536	109.00	110.00	1.00	amph+fen+bef	11-Sep-06	AR+JG+DBM	
23537	110.00	111.00	1.00	bef+amph+fen	11-Sep-06	AR+JG+DBM	
23538	111.00	112.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23539	112.00	113.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23540	113.00	114.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23541	114.00	115.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23542	115.00	116.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23544	116.00	117.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23545	117.00	118.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23546	118.00	119.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23547	119.00	120.00	1.00	bef+veins	11-Sep-06	AR+JG+DBM	
23548	120.00	121.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23549	121.00	122.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23550	122.00	123.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23551	123.00	124.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23552	124.00	125.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23554	125.00	126.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23555	126.00	127.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23556	127.00	128.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23557	128.00	129.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23558	129.00	130.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23559	130.00	131.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23560	131.00	132.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23561	132.00	133.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23562	133.00	134.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23563	134.00	135.00	1.00	bef	11-Sep-06	AR+JG+DBM	
23564	135.00	136.00	1.00	bef+richt	12-Sep-06	AR+JG+DBM	
23565	136.00	137.00	1.00	richt+leuco-bef	12-Sep-06	AR+JG+DBM	
23567	137.00	138.00	1.00	sov+richt+bef	12-Sep-06	AR+JG+DBM	
23568	138.00	139.00	1.00	sov+bef	12-Sep-06	AR+JG+DBM	
23569	139.00	140.00	1.00	bef+richt	12-Sep-06	AR+JG+DBM	
23570	140.00	141.00	1.00	bef	12-Sep-06	AR+JG+DBM	
23571	141.00	142.00	1.00	bef	12-Sep-06	AR+JG+DBM	
23572	142.00	143.00	1.00	bef	12-Sep-06	AR+JG+DBM	
23573	143.00	144.00	1.00	bef+veins	12-Sep-06	AR+JG+DBM	
23574	144.00	145.00	1.00	bef+veins	12-Sep-06	AR+JG+DBM	
23575	145.00	146.00	1.00	bef	12-Sep-06	AR+JG+DBM	
23576	146.00	147.00	1.00	bef+fen	12-Sep-06	AR+JG+DBM	
23577	147.00	148.00	1.00	fen	12-Sep-06	AR+JG+DBM	
23578	148.00	149.00	1.00	fen+amph	12-Sep-06	AR+JG+DBM	
23579	149.00	150.00	1.00	amph+fen	12-Sep-06	AR+JG+DBM	
23580	150.00	151.48	1.48	fen+fen-gneiss	12-Sep-06	AR+JG+DBM	
DDH# CF-06-15							
22983	68.13	69.52	1.39	fen+amph	17-Oct-06	CD+MH	
22985	72.94	73.61	0.67	fen+amph+carb	19-Oct-06	CD+MH	
22986	73.61	74.28	0.67	amph+carb	19-Oct-06	CD+MH	
22987	74.28	75.28	1.00	carb	19-Oct-06	CD+MH	
22988	75.28	76.28	1.00	carb	19-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
22989	76.28	77.28	1.00	carb	19-Oct-06	CD+MH	
22990	77.28	78.28	1.00	carb	19-Oct-06	CD+MH	
22991	78.28	79.28	1.00	carb	19-Oct-06	CD+MH	
22992	79.28	80.28	1.00	carb+richt	19-Oct-06	CD+MH	
22993	80.28	81.28	1.00	carb+fen	19-Oct-06	CD+MH	
22994	81.28	82.28	1.00	carb+fen	19-Oct-06	CD+MH	
22995	82.28	83.28	1.00	carb+fen	19-Oct-06	CD+MH	
22996	83.28	84.28	1.00	carb+fen	19-Oct-06	CD+MH	
22997	84.28	85.28	1.00	carb+fen	19-Oct-06	CD+MH	
22998	85.28	86.28	1.00	carb+fen	19-Oct-06	CD+MH	
22999	86.28	87.28	1.00	carb+fen	19-Oct-06	CD+MH	
23000	87.28	88.28	1.00	carb	19-Oct-06	CD+MH	
24651	88.28	89.28	1.00	carb	19-Oct-06	CD+MH	
24652	89.28	90.28	1.00	carb+richt	19-Oct-06	CD+MH	
24653	90.28	91.28	1.00	carb	19-Oct-06	CD+MH	
24654	91.28	92.28	1.00	carb	19-Oct-06	CD+MH	
24655	92.28	93.28	1.00	carb+richt	19-Oct-06	CD+MH	
24656	93.28	94.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24657	94.28	95.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24658	95.28	96.28	1.00	carb+amph+fen	19-Oct-06	CD+MH	
24659	96.28	97.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24660	97.28	98.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24661	98.28	99.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24662	99.28	100.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24663	100.28	101.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24664	101.28	102.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24665	102.28	103.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24666	103.28	104.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24667	104.28	105.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24668	105.28	106.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24669	106.28	107.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24670	107.28	108.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24671	108.28	109.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24673	109.28	110.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24674	110.28	111.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24675	111.28	112.28	1.00	carb+amph/fen	19-Oct-06	CD+MH	
24676	112.28	113.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24677	113.28	114.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24678	114.28	115.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24679	115.28	116.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24680	116.28	117.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24681	117.28	118.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24682	118.28	119.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24683	119.28	120.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24684	120.28	121.28	1.00	carb+amph/fen	20-Oct-06	CD+MH	
24685	121.28	122.28	1.00	carb	20-Oct-06	CD+MH	
24686	122.28	123.28	1.00	carb	20-Oct-06	CD+MH	
24687	123.28	124.28	1.00	carb	20-Oct-06	CD+MH	
24688	124.28	125.28	1.00	carb	20-Oct-06	CD+MH	
24690	125.28	126.28	1.00	carb	20-Oct-06	CD+MH	
24691	126.28	127.28	1.00	carb	20-Oct-06	CD+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
24692	127.28	128.28	1.00	carb	20-Oct-06	CD+MH	
24693	128.28	129.28	1.00	carb	20-Oct-06	CD+MH	
24694	129.28	130.28	1.00	carb+veins/fen	20-Oct-06	CD+MH	
24695	130.28	131.28	1.00	carb	20-Oct-06	CD+MH	
24696	131.28	132.28	1.00	carb	20-Oct-06	CD+MH	
24697	132.28	133.28	1.00	carb	20-Oct-06	CD+MH	
24698	133.28	134.28	1.00	carb	20-Oct-06	CD+MH	
24699	134.28	135.28	1.00	carb	20-Oct-06	CD+MH	
24700	135.28	136.28	1.00	carb+veins	20-Oct-06	CD+MH	
24701	136.28	137.28	1.00	carb	20-Oct-06	CD+MH	
24702	137.28	138.28	1.00	carb	20-Oct-06	CD+MH	
24703	138.28	139.28	1.00	carb+veins	20-Oct-06	CD+MH	
24704	139.28	140.28	1.00	carb	20-Oct-06	CD+MH	
24705	140.28	141.28	1.00	carb	20-Oct-06	CD+MH	
24706	141.28	142.28	1.00	carb+richt	20-Oct-06	CD+MH	
24707	142.28	143.28	1.00	carb+richt	20-Oct-06	CD+MH	
24708	143.28	144.28	1.00	carb	20-Oct-06	CD+MH	
24709	144.28	145.28	1.00	carb+veins	20-Oct-06	CD+MH	
24710	145.28	146.28	1.00	carb+veins	20-Oct-06	CD+MH	
24711	146.28	147.28	1.00	carb+veins	20-Oct-06	CD+MH	
24712	147.28	148.28	1.00	carb+veins	20-Oct-06	CD+MH	
24713	148.28	149.28	1.00	carb	20-Oct-06	CD+MH	
24714	149.28	150.28	1.00	carb	20-Oct-06	CD+MH	
24715	150.28	151.28	1.00	carb	20-Oct-06	CD+MH	
24716	151.28	152.28	1.00	carb	20-Oct-06	CD+MH	
24717	152.28	153.28	1.00	carb	20-Oct-06	CD+MH	
24718	153.28	154.28	1.00	carb	20-Oct-06	CD+MH	
24719	154.28	155.28	1.00	carb	20-Oct-06	CD+MH	
24720	155.28	156.28	1.00	carb	20-Oct-06	CD+MH	
24721	156.28	156.66	0.38	carb+fen	20-Oct-06	CD+MH	
24723	156.66	157.51	0.85	fen	20-Oct-06	CD+MH	
DDH# CF-06-16							
23865	21.02	22.00	0.98	amph	28-Sep-06	AR+DBM+MH	
23866	22.00	23.00	1.00	amph	28-Sep-06	AR+DBM+MH	
23867	23.00	24.00	1.00	amph	28-Sep-06	AR+DBM+MH	
23868	24.00	25.00	1.00	amph	28-Sep-06	AR+DBM+MH	
23869	25.00	26.51	1.51	amph	28-Sep-06	AR+DBM+MH	
23870	44.60	46.00	1.40	amph+fen	28-Sep-06	AR+DBM+MH	
23871	46.00	47.00	1.00	amph+fen-gneiss	28-Sep-06	AR+DBM+MH	
23872	47.00	48.00	1.00	amph+fen+fen-gneiss	28-Sep-06	AR+DBM+MH	
23873	48.00	49.00	1.00	amph+fen+fen-gneiss	28-Sep-06	AR+DBM+MH	
23874	49.00	50.00	1.00	fen+amph+fen-gneiss	28-Sep-06	AR+DBM+MH	
23875	50.00	51.00	1.00	amph (ap)	28-Sep-06	AR+DBM+MH	
23876	51.00	52.00	1.00	amph+fen	28-Sep-06	AR+DBM+MH	
23877	52.00	53.00	1.00	amph+fen	28-Sep-06	AR+DBM+MH	
23878	53.00	54.00	1.00	fen+amph	28-Sep-06	AR+DBM+MH	
23879	54.00	55.00	1.00	fen+amph	28-Sep-06	AR+DBM+MH	
23880	55.00	56.00	1.00	fen+amph	28-Sep-06	AR+DBM+MH	
23881	56.00	57.00	1.00	amph+fen	28-Sep-06	AR+DBM+MH	
23882	57.00	58.00	1.00	amph+fen	28-Sep-06	AR+DBM+MH	
23883	58.00	59.00	1.00	amph	28-Sep-06	AR+DBM+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23884	59.00	60.00	1.00	amph	28-Sep-06	AR+DBM+MH	
23885	60.00	61.00	1.00	amph (cpx)	28-Sep-06	AR+DBM+MH	
23886	61.00	62.00	1.00	amph+fen	28-Sep-06	AR+DBM+MH	
23887	62.00	63.00	1.00	fen+gneiss	28-Sep-06	AR+DBM+MH	
23888	63.00	64.25	1.25	amph+fen+bef+gneiss	28-Sep-06	AR+DBM+MH	
23889	79.00	80.00	1.00	fen-gneiss	28-Sep-06	AR+DBM+MH	
23890	81.41	81.95	0.54	fen-gneiss (pyrrh)	28-Sep-06	AR+DBM+MH	
23891	86.31	87.00	0.69	amph	28-Sep-06	AR+DBM+MH	
23892	87.00	88.00	1.00	amph (cpx)	28-Sep-06	AR+DBM+MH	
23893	88.00	89.00	1.00	amph	28-Sep-06	AR+DBM+MH	
23894	89.00	90.00	1.00	amph+fen+bef	28-Sep-06	AR+DBM+MH	
23895	90.00	91.00	1.00	amph	28-Sep-06	AR+DBM+MH	
23896	91.00	92.00	1.00	fen-gneiss+amph	28-Sep-06	AR+DBM+MH	
23897	92.00	93.00	1.00	fen-gneiss+amph	28-Sep-06	AR+DBM+MH	
23898	93.00	94.00	1.00	fen-gneiss+fen+bef	28-Sep-06	AR+DBM+MH	
23899	94.00	95.00	1.00	bef+veins+pegm	28-Sep-06	AR+DBM+MH	
23900	95.00	96.00	1.00	bef+veins	28-Sep-06	AR+DBM+MH	
23901	96.00	97.00	1.00	bef+veins	28-Sep-06	AR+DBM+MH	
23902	97.00	98.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23903	98.00	99.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23904	99.00	100.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23905	100.00	101.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23906	101.00	102.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23907	102.00	103.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23909	103.00	104.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23910	104.00	105.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23911	105.00	106.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23912	106.00	107.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23913	107.00	108.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23914	108.00	109.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23915	109.00	110.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23916	110.00	111.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23917	111.00	112.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23918	112.00	113.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23919	113.00	114.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23920	114.00	115.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23921	115.00	116.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23922	116.00	117.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23923	117.00	118.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23924	118.00	119.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23925	119.00	120.13	1.13	bef+sov	28-Sep-06	AR+DBM+MH	
23926	122.40	123.04	0.64	fen+bef	28-Sep-06	AR+DBM+MH	
23927	123.88	125.00	1.12	leuco-bef	28-Sep-06	AR+DBM+MH	
23928	125.00	126.00	1.00	bef+veins	28-Sep-06	AR+DBM+MH	
23929	126.00	127.00	1.00	bef+veins	28-Sep-06	AR+DBM+MH	
23930	127.00	128.00	1.00	bef-myl+veins	28-Sep-06	AR+DBM+MH	
23932	128.00	129.00	1.00	bef-myl+richt	28-Sep-06	AR+DBM+MH	
23933	129.00	130.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23934	130.00	131.00	1.00	bef-myl+richt	28-Sep-06	AR+DBM+MH	
23935	131.00	132.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23936	132.00	133.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23937	133.00	134.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23938	134.00	135.00	1.00	bef (pyroch)	28-Sep-06	AR+DBM+MH	
23939	135.00	136.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23940	136.00	137.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23941	137.00	138.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23942	138.00	139.00	1.00	sov+bef	28-Sep-06	AR+DBM+MH	
23943	139.00	140.00	1.00	bef+sov	28-Sep-06	AR+DBM+MH	
23944	140.00	141.00	1.00	bef+sov	28-Sep-06	AR+DBM+MH	
23945	141.00	142.00	1.00	bef+richt	28-Sep-06	AR+DBM+MH	
23946	142.00	143.00	1.00	bef+richt+sov	28-Sep-06	AR+DBM+MH	
23947	143.00	144.00	1.00	sov+bef	28-Sep-06	AR+DBM+MH	
23948	144.00	145.00	1.00	sov	28-Sep-06	AR+DBM+MH	
23949	145.00	146.00	1.00	sov	28-Sep-06	AR+DBM+MH	
23950	146.00	147.00	1.00	sov	28-Sep-06	AR+DBM+MH	
23951	147.00	148.00	1.00	sov-myl	28-Sep-06	AR+DBM+MH	
23952	148.00	149.00	1.00	bef+veins	28-Sep-06	AR+DBM+MH	
23953	149.00	150.00	1.00	bef+bef-myl	28-Sep-06	AR+DBM+MH	
23954	150.00	151.00	1.00	leuco-bef+fen	28-Sep-06	AR+DBM+MH	
23955	151.00	152.00	1.00	fen+bef	28-Sep-06	AR+DBM+MH	
23956	152.00	153.00	1.00	bef+fen	28-Sep-06	AR+DBM+MH	
23957	153.00	154.00	1.00	bef+veins	28-Sep-06	AR+DBM+MH	
23958	154.00	155.00	1.00	fen+bef	28-Sep-06	AR+DBM+MH	
23959	155.00	156.00	1.00	bef+fen	28-Sep-06	AR+DBM+MH	
23960	156.00	157.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23961	157.00	158.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23962	158.00	159.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23963	159.00	160.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23964	160.00	161.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23966	161.00	162.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23967	162.00	163.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23968	163.00	164.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23969	164.00	165.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23970	165.00	166.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23971	166.00	167.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23972	167.00	168.00	1.00	bef-myl+richt	28-Sep-06	AR+DBM+MH	
23973	168.00	169.00	1.00	bef-myl+richt	28-Sep-06	AR+DBM+MH	
23974	169.00	170.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23975	170.00	171.00	1.00	bef+fen	28-Sep-06	AR+DBM+MH	
23976	171.00	172.00	1.00	bef+fen	28-Sep-06	AR+DBM+MH	
23977	172.00	173.00	1.00	bef	28-Sep-06	AR+DBM+MH	
23978	173.00	174.00	1.00	leuco-bef-myl	28-Sep-06	AR+DBM+MH	
23979	174.00	176.30	1.14	bef+veins+fen-gneiss	28-Sep-06	AR+DBM+MH	
23980	177.67	179.00	1.33	bef	28-Sep-06	AR+DBM+MH	
23981	179.00	180.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23982	180.00	181.00	1.00	bef-myl	28-Sep-06	AR+DBM+MH	
23983	181.00	182.00	1.00	bef+fen	28-Sep-06	AR+DBM+MH	
23984	182.00	183.00	1.00	bef+richt	28-Sep-06	AR+DBM+MH	
23985	183.00	184.56	1.56	bef+fen	28-Sep-06	AR+DBM+MH	
23908				quartz	28-Sep-06	AR+DBM+MH	blank
23931				quartz	28-Sep-06	AR+DBM+MH	blank
23965				quartz	28-Sep-06	AR+DBM+MH	blank

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
DDH# CF-06-17							
23599	55.85	56.16	0.31	s-qtz-vein	19-Sep-06	AR+DBM	
23600	77.71	79.00	1.29	amph	19-Sep-06	AR+DBM	
23601	79.00	80.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23602	80.00	81.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23603	81.00	81.60	0.60	amph	20-Sep-06	AR+DBM+MH	
23604	82.04	83.00	0.96	amph+pegm	20-Sep-06	AR+DBM+MH	
23605	83.00	84.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23606	84.00	85.26	1.26	amph	20-Sep-06	AR+DBM+MH	
23607	85.39	87.00	1.61	amph	20-Sep-06	AR+DBM+MH	
23608	87.00	88.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23609	88.00	89.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23610	89.00	90.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23611	90.00	91.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23612	91.00	92.25	1.25	amph	20-Sep-06	AR+DBM+MH	
23613	101.36	102.00	0.64	amph	20-Sep-06	AR+DBM+MH	
23614	102.00	103.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23615	103.00	104.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23616	104.00	105.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23617	105.00	106.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23618	106.00	107.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23619	107.00	108.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23620	108.00	109.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23621	109.00	110.00	1.00	amph	20-Sep-06	AR+DBM+MH	
23622	110.00	111.00	1.00	amph+fen-gneiss+fen	20-Sep-06	AR+DBM+MH	
23623	111.00	112.00	1.00	amph+fen+fen-gneiss	20-Sep-06	AR+DBM+MH	
23624	112.00	113.00	1.00	amph+fen-gneiss+fen	20-Sep-06	AR+DBM+MH	
23625	113.00	114.00	1.00	fen	20-Sep-06	AR+DBM+MH	
23626	114.00	115.00	1.00	bef+fen	20-Sep-06	AR+DBM+MH	
23627	115.00	116.00	1.00	bef+veins	20-Sep-06	AR+DBM+MH	
23628	116.00	117.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23629	117.00	118.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23630	118.00	119.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23631	119.00	120.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23632	120.00	121.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23633	121.00	122.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23634	122.00	123.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23635	123.00	124.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23636	124.00	125.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23637	125.00	126.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23638	126.00	127.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23640	127.00	128.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23641	128.00	129.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23642	129.00	130.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23643	130.00	131.00	1.00	bef+veins+sov-myl	20-Sep-06	AR+DBM+MH	
23644	131.00	132.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23645	132.00	133.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23646	133.00	134.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23647	134.00	135.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23648	135.00	136.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23650	136.00	137.00	1.00	bef-myl	20-Sep-06	AR+DBM+MH	

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments
23651	137.00	138.00	1.00	bef-myl	20-Sep-06	AR+DBM+MH	
23652	138.00	139.00	1.00	bef-myl (mgt)	20-Sep-06	AR+DBM+MH	
23653	139.00	140.00	1.00	bef-myl	20-Sep-06	AR+DBM+MH	
23654	140.00	141.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23655	141.00	142.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23656	142.00	143.00	1.00	bef+fen	20-Sep-06	AR+DBM+MH	
23657	143.00	144.00	1.00	fen+amph	20-Sep-06	AR+DBM+MH	
23658	181.69	183.00	1.31	amph	20-Sep-06	AR+DBM+MH	
23659	183.00	184.00	1.00	amph+bef+fen	20-Sep-06	AR+DBM+MH	
23660	184.00	185.00	1.00	fen+bef	20-Sep-06	AR+DBM+MH	
23661	185.00	186.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23662	186.00	187.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23663	187.00	188.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23664	188.00	189.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23665	189.00	190.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23666	190.00	191.00	1.00	bef+richt	20-Sep-06	AR+DBM+MH	
23667	191.00	192.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23669	192.00	193.00	1.00	bef (mgt)+pegm+veins	20-Sep-06	AR+DBM+MH	
23670	193.00	194.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23671	194.00	195.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23672	195.00	196.00	1.00	bef	20-Sep-06	AR+DBM+MH	
23673	196.00	197.00	1.00	sov	20-Sep-06	AR+DBM+MH	
23674	197.00	198.00	1.00	sov (up to 10cm mgt!)	20-Sep-06	AR+DBM+MH	
23675	198.00	199.00	1.00	sov	20-Sep-06	AR+DBM+MH	
23676	199.00	200.00	1.00	sov	20-Sep-06	AR+DBM+MH	
23677	200.00	201.00	1.00	bef+sov	20-Sep-06	AR+DBM+MH	
23678	201.00	202.00	1.00	bef+sov-myl	20-Sep-06	AR+DBM+MH	
23679	202.00	203.00	1.00	bef-myl	20-Sep-06	AR+DBM+MH	
23680	203.00	204.00	1.00	bef+bef-myl	20-Sep-06	AR+DBM+MH	
23681	204.00	205.00	1.00	bef+fen	20-Sep-06	AR+DBM+MH	
23682	205.00	206.00	1.00	amph+fen-gneiss	20-Sep-06	AR+DBM+MH	
23683	206.00	207.33	1.33	amph+fen+bef	20-Sep-06	AR+DBM+MH	
23639				quartz	20-Sep-06	AR+DBM+MH	blank
23649				quartz	20-Sep-06	AR+DBM+MH	blank
23668				quartz	20-Sep-06	AR+DBM+MH	blank

NOTES:

Abbreviations:

amph = "carbonated amphibolite", I.e. inequigrained and/or porphyritic calcite-biotite; -hornblende rocks ± felsic mineral(s), ± apatite, ± clinopyroxene, ± eudyalite.

carb = carbonatite (unclassified);

bef = beforsite and/or apatite beforsite with richterite, pyrrhotite, pyrochlore, ± phlogopite, ± vermiculite, ± olivine, ± pyrite, ± magnetite, ± zircon;

bef-myl = mylonitized beforsite;

leuco-bef = leucocratic beforsite (mafic minerals < 5 vol%);

pyroch = pyrochlore-apatite veins and/or segregation layers;

richt = melanocratic (richterite-rich) beforsite and/or banded beforsite with richterite segregation layers;

sov = magnetite-apatite sovite and/or dolomite-bearing sovite with richterite, pyrrhotite, pyrochlore, ± phlogopite, ± vermiculite, ± pyrite, ± zircon;

sov-myl = mylonitized sovite;

ol = olivine-bearing carbonatite and/or olivine segregation layers ± tremolite, ± richterite, ± wollastonite or pectolite (?), some are foliated;

2006 drill core sample log.

Sample	From (m)	To (m)	Thick. (m)	Lithology	Date Sampled	Sampler(s)	Comments

mgt = rounded magnetite segregations and/or augens;
ap = apatite;
cpx = clinopyroxene;
pyrrh = veins and/or interstitial (sideronitic) pyrrhotite;
veins = zoned fine-grained calcite-richterite and/or very coarse-grained calcite-richterite-diopside veins ± phlogopite/vermiculite, ± eudyalite, ± pyrochlore, ± pyrrhotite;
fen = calcite-apatite-richterite-biotite fenite ± eudyalite, ± diopside, ± pyrochlore, ± pyrrhotite;
fen-gneiss = metasomatized country rocks (gneisses and/or schists) ± sulphide-quartz-tremolite veins;
pegm = granitic and/or syenitic pegmatite veins;
s-qtz-vein = quartz- and/or migmatitic veins with sulphide (± magnetite, ± tremolite, ± diopside) mineralization crosscutting gneisses and schists.
Blanks are quartz gravel chips from pavement at Albreda Lodge, B.C.
Dahrouge Geological Consulting Ltd. group: AR=Alexei Rukhlov; SB=Sasha (Alexandra) Blinova; CD=Clinton Davis; JG=John Gorham; MH=Mike Hodge; DM=Doug McDonag

APPENDIX 15
ORIGINAL CERTIFICATES OF ANALYSES FOR 2006 DRILL CORE SAMPLES

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT		SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES		%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
Acme file # A605379 Page 1 Received: AUG 23 2006 * 99 samples in this disk file.																		
	22526	37.74	9.93	13.7	11.58	11.49	0.73	5.89	2.61	0.59	0.45	0.08	225	25	5	1.1	0.32	99.82
	22527	51.4	9.76	8.79	4.81	14.75	4.24	1.22	0.26	0.69	0.36	0.013	26	26	3.5	1.18	0.89	99.79
	22528	61.78	21.5	1.05	0.54	4.34	8.33	0.81	0.1	0.05	0.03	0.004	7	5	1.1	0.18	0.05	99.63
	22529	3.53	0.5	10.54	14.28	29.27	0.12	0.19	0.02	0.65	1.69	0.003	44	4	38.3	11.09	0.59	99.1
	22530	28.61	8.18	12.73	12.48	15.89	0.36	5.22	0.65	0.01	0.82	0.045	78	15	14.2	3.64	0.27	99.2
	22531	37.06	6.84	13.15	15.98	12.78	0.83	3.93	0.4	3.55	0.35	0.009	20	14	4.9	1.22	0.27	99.78
	22532	6.71	1.85	8.71	14.85	27.76	0.12	1.2	0.12	2.89	0.85	0.004	<5	4	34.2	9.54	0.33	99.27
	22533	2.89	0.24	8.51	15.86	29.97	0.26	0.18	0.03	3.43	0.8	0.002	22	3	37.2	10.63	0.56	99.38
	22534	5.64	0.08	6.34	18.05	27.37	0.75	0.08	0.02	1.49	0.58	0.028	262	5	39.1	10.86	0.27	99.56
	22535	7.02	0.15	6.62	18.2	26.43	0.9	0.14	0.03	1.42	0.56	0.05	336	6	38	10.51	0.36	99.57
	22536	4.4	0.08	8.51	15.35	29.99	0.64	0.08	0.07	3.91	0.62	0.018	157	4	35.8	10.07	0.34	99.48
	22537	2.2	0.06	8.6	14.06	31.6	0.35	0.04	0.04	4.38	0.78	<.001	<5	5	37.3	10.76	0.21	99.41
	22538	1.7	0.04	7.94	15.17	31.02	0.28	<.04	0.02	4.03	0.79	0.003	<5	4	38.4	10.88	0.19	99.42
	22539	1.89	0.04	7.74	15.59	30.37	0.29	<.04	0.02	3.51	0.78	<.001	10	5	39.2	10.97	0.2	99.45
	22540	12.6	0.32	10.98	16.44	26.76	0.71	0.05	0.05	2.44	0.72	0.056	348	16	28.2	8.78	1.31	99.38
	22541	8.73	0.59	8.52	14.75	29.95	0.42	0.17	0.04	3.32	0.74	0.012	84	9	32.1	9.2	0.63	99.35
	22542	3.34	0.31	7.4	14.5	31.99	0.2	0.17	0.02	4.35	0.76	0.002	17	4	36.4	10.27	0.3	99.44
	22543	9.76	1.19	8.49	13.62	28.9	0.37	0.52	0.06	4.58	0.74	<.001	<5	4	31.3	8.73	0.23	99.52
	22544	11.69	0.74	8.13	14.17	29.06	0.4	0.21	0.03	3.43	0.78	<.001	6	5	30.9	8.79	0.24	99.55
	22545	7.63	1.71	8.48	14.42	27.71	0.28	0.95	0.06	4.49	0.74	<.001	6	5	32.9	9.11	0.19	99.37
	22546	2.59	0.04	7.56	14.98	31.08	0.12	<.04	0.01	3.88	0.83	<.001	<5	3	38.4	10.75	0.16	99.51
	22547	3.5	0.09	8.56	14.69	31	0.11	0.04	0.01	3.87	0.86	<.001	9	3	36.6	10.34	0.41	99.33
	22548	17.91	1.89	9.54	11.54	28.44	0.42	1.1	0.19	6.36	0.64	<.001	5	5	21.4	6.11	0.43	99.43
RE 22548		18.04	1.91	9.56	11.64	28.19	0.42	1.13	0.19	6.31	0.64	<.001	5	5	21.4	6.13	0.34	99.43
RRE 22548		17.06	1.81	9.4	11.69	28.47	0.4	1.08	0.19	6.32	0.65	<.001	10	4	22.4	6.26	0.38	99.47
	22549	8.33	0.78	9.2	13.3	30.7	0.29	0.45	0.09	5.9	0.73	<.001	20	4	29.7	8.68	0.55	99.47
	22550	6.43	0.3	11.26	12.08	31.59	0.46	0.09	0.13	7.01	0.69	0.002	<5	5	29.2	8.35	0.35	99.24
	22551	3.43	0.09	8.76	13.62	31.82	0.45	0.05	0.03	4.19	0.8	<.001	<5	5	36.1	10.18	0.3	99.34
	22552	1.76	0.05	8.82	14.9	31.11	0.23	<.04	0.02	4.09	0.84	<.001	15	4	37.4	10.74	0.45	99.25
	22553	1.47	0.04	7.94	15.05	30.94	0.21	<.04	0.01	3.66	0.84	<.001	<5	3	39.2	11.01	0.18	99.39
	22554	2.03	0.06	7.81	14.76	31.24	0.28	<.04	0.01	4.32	0.84	0.001	23	4	37.9	10.63	0.24	99.28
	22555	2.52	0.06	7.96	15.81	29.86	0.27	0.05	<.01	2.98	0.92	<.001	10	4	38.7	11.04	0.3	99.14
	22556	3.8	0.33	7.09	15.52	30.88	0.07	0.15	0.02	2.99	0.88	<.001	7	4	37.4	10.53	0.38	99.12
	22557	19.02	5.22	8.45	14.27	24.03	0.33	0.97	0.22	2.5	0.69	0.004	18	9	23.8	6.84	0.27	99.51
STANDARD SO-18/CSC		58.19	14.15	7.64	3.33	6.4	3.69	2.18	0.69	0.83	0.39	0.548	42	25	1.9	3.17	4.22	99.94
	22558	2.46	0.2	8.24	15.92	29.96	0.12	0.14	0.01	2.67	0.91	<.001	<5	4	38.5	11.03	0.35	99.13
	22559	3.46	0.25	8.06	15.46	30.19	0.18	0.17	0.02	2.93	0.93	<.001	<5	3	37.5	10.62	0.33	99.15
	22560	3.26	0.44	8.18	14.96	30.63	0.17	0.24	0.03	3.88	0.84	<.001	11	3	36.7	10.62	0.28	99.33
	22561	5.3	0.2	7.98	14.44	30.88	0.27	0.06	0.03	4.45	0.75	0.006	27	5	35	10.01	0.24	99.37
	22562	2.89	0.07	7.58	14.61	31.59	0.23	0.04	0.01	4.93	0.73	0.006	31	4	36.7	10.39	0.24	99.4
	22563	2.06	0.07	7.87	14.95	31.36	0.26	<.04	0.02	4.47	0.75	0.006	24	5	37.5	10.62	0.22	99.35
	22564	17.6	0.21	7.83	14.59	28.61	0.36	0.07	0.02	3.28	0.81	0.002	<5	4	25.7	7.49	0.4	99.08
RE 22564		17.68	0.22	7.85	14.81	28.27	0.37	0.07	0.01	3.24	0.8	0.003	13	4	25.8	7.48	0.32	99.13
RRE 22564		16.99	0.21	7.69	14.57	28.86	0.35	0.07	0.02	3.34	0.81	0.002	13	4	26.2	7.64	0.3	99.11
	22565	15.08	2.82	8.91	15.52	24.82	0.19	2.08	0.21	3.95	0.71	0.009	18	6	24.2	7.1	0.48	98.5
	22566	28.81	7.61	11.92	17.69	12.54	0.27	6.21	0.62	4.08	0.35	0.02	73	4	9.1	2.57	0.6	99.22
	22567	8.74	0.91	8.33	15.41	28.64	0.16	0.69	0.07	2.88	0.91	0.003	9	4	32.3	9.31	0.71	99.05
	22568	6.57	0.06	7.31	15.53	30.37	0.24	0.05	<.01	3.59	0.91	<.001	<5	4	34.4	9.96	0.43	99.04

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
22569	2.69	0.06	8.11	15.11	30.8	0.23	0.04	0.03	3.66	0.86	<.001	<5	4	37.5	10.76	0.27	99.09
22570	2.23	0.1	7.89	14	32.32	0.33	0.05	0.03	6.08	0.69	0.003	19	4	35.6	10.19	0.26	99.32
22571	2.28	0.1	7.75	13.95	32.1	0.32	0.04	0.03	6.06	0.7	0.003	19	5	36	10.19	0.17	99.34
22572	12.04	0.25	7.94	15.6	28.36	0.18	0.04	0.01	2.74	0.86	0.002	7	4	31.2	9.05	0.23	99.23
22573	21.14	0.34	7.82	14.46	28.74	0.24	0.06	0.01	3.41	0.84	<.001	9	4	22.1	6.72	0.56	99.17
22574	7.97	1.14	8.73	16.2	28.08	0.11	0.91	0.07	3.09	0.9	0.002	13	4	31.6	9.31	0.58	98.81
22575	36.15	10.5	14.53	15.95	8.08	0.77	6.23	0.93	3.38	0.19	0.029	75	12	3	0.53	0.53	99.75
22576	35.67	11.42	14.03	12.75	9.03	2.04	5.88	0.94	1.83	0.24	0.024	85	19	5.6	1.39	0.3	99.48
22577	3.67	0.39	8.39	15.94	29.51	0.15	0.31	0.03	2.23	0.99	<.001	13	5	37.4	10.77	0.44	99.01
22578	6.25	0.07	7.84	15.77	29.94	0.27	0.04	0.01	3.32	0.91	<.001	<5	4	34.6	10.07	0.4	99.02
22579	6.88	0.61	8.04	14.8	29.56	0.34	0.47	0.07	4.38	0.73	0.001	<5	5	33.4	9.65	0.31	99.28
22580	2.59	0.13	8.07	14.25	32.16	0.36	0.06	0.03	6.48	0.7	0.001	<5	5	34.5	9.96	0.32	99.33
22581	2.04	0.09	8.03	15.22	31.68	0.29	0.04	0.02	4.87	0.72	<.001	14	5	36.4	10.75	0.22	99.4
22582	2.07	0.11	8.05	15.05	30.83	0.3	0.04	0.02	3.95	0.72	0.002	15	5	38.3	10.85	0.13	99.44
22583	1.72	0.08	7.72	15.29	31.09	0.26	<.04	0.01	4.01	0.72	0.001	24	4	38.5	11.01	0.13	99.43
22584	4.88	0.78	7.98	13.99	28.68	0.35	0.6	0.09	4.55	0.66	<.001	14	4	36.8	9.8	0.25	99.36
22585	4.31	0.05	8.03	15.76	29.76	0.34	0.06	<.01	2.9	0.93	<.001	<5	4	36.8	10.69	0.47	98.95
22586	4.33	0.33	8.22	16.24	29.23	0.26	0.31	0.02	3.74	0.86	<.001	<5	4	35.2	10.33	0.51	98.74
22587	4.65	0.35	8.22	15.48	29.67	0.22	0.3	0.04	4.48	0.87	<.001	<5	5	34.1	9.9	0.36	98.38
22588	33.58	9	13.38	14.28	11.36	1.52	4.59	0.78	2.57	0.31	0.022	65	14	8.1	2.2	0.27	99.5
22589	35.24	9.34	13.55	16.13	9.35	0.65	6.49	0.73	3.86	0.23	0.019	54	9	3.9	1.12	0.33	99.5
STANDARD SO-18/CSC	58.13	14.09	7.62	3.33	6.38	3.67	2.14	0.69	0.83	0.39	0.547	43	25	1.9	3.09	4.23	99.72
22590	4.51	0.09	8.17	15.46	30.39	0.16	0.05	0.01	3.57	0.95	<.001	<5	4	35.6	10.41	0.6	98.97
22591	2.24	0.04	7.81	15.97	29.91	0.24	0.04	0.01	2.59	0.92	<.001	9	4	39.4	11.34	0.25	99.17
22592	3.4	0.52	8.09	15.45	30.01	0.18	0.39	0.07	3.93	0.74	0.002	27	5	36.5	10.56	0.32	99.29
22593	9.21	1.48	8.38	14.14	28.93	0.29	0.85	0.14	4.51	0.69	<.001	11	5	30.8	8.79	0.32	99.42
22594	3.39	0.67	8.87	14.68	30.67	0.2	0.46	0.1	4.93	0.69	<.001	<5	4	34.6	10.13	0.44	99.26
22595	2	0.11	7.87	14.78	31.26	0.27	<.04	0.02	4.65	0.71	<.001	8	5	37.7	10.81	0.18	99.4
22596	4.22	0.75	8.87	14.66	30.76	0.27	0.53	0.11	5.12	0.72	0.001	19	4	33.4	9.85	0.5	99.41
22597	4.35	0.12	8.35	15.72	30.38	0.27	0.05	0.02	3.43	0.89	<.001	16	5	35.6	10.48	0.62	99.18
22598	28.38	7.41	10.97	13.66	16.67	1.35	3.83	0.5	3.04	0.48	0.01	31	7	12.9	3.91	0.7	99.2
22599	41.23	12.34	12.37	9.54	9.04	3.64	3.88	0.99	1.2	0.2	0.032	57	27	5.1	1.25	0.22	99.58
22600	28.93	7.48	12.72	14.84	14.05	1.29	4.58	0.64	3.66	0.38	0.013	57	9	10.8	3.32	0.81	99.39
22601	6.24	0.83	8.25	14.92	29.94	0.23	0.52	0.09	4.22	0.77	<.001	11	4	33.2	9.71	0.4	99.21
22602	2.86	0.11	8.19	15.29	30.91	0.37	0.06	0.02	3.98	0.73	0.004	42	6	37	10.72	0.24	99.52
22603	11.07	2.42	9.22	14.96	26.56	0.17	1.41	0.2	3.93	0.73	0.005	11	4	28.6	8.2	0.34	99.28
RE 22603	11.35	2.46	9.04	15.25	26.2	0.17	1.44	0.2	3.83	0.72	0.004	15	5	28.6	8.2	0.36	99.26
RRE 22603	11.5	2.48	9.14	15.15	26.3	0.17	1.51	0.21	3.79	0.72	0.001	35	5	28.3	8.26	0.32	99.27
22604	15	3.15	9.15	13.93	26.96	0.25	0.84	0.17	3.46	0.74	0.003	27	5	25.6	7.53	0.38	99.26
22605	19.98	7.23	11.39	14.15	17.75	0.87	3.76	0.48	3.51	0.46	0.01	45	6	19.8	5.55	0.28	99.4
22606	2.33	0.11	7.92	14.77	31.38	0.32	<.04	0.02	4.57	0.74	<.001	27	5	37.2	10.73	0.3	99.39
22607	2.31	0.11	8.13	14.95	31.24	0.33	<.04	0.02	4.39	0.72	<.001	18	6	37.2	10.73	0.3	99.43
22608	2.33	0.13	8.39	14.34	31.41	0.31	<.04	0.03	5.13	0.72	<.001	<5	6	36.6	10.53	0.21	99.41
22609	1.86	0.13	8.62	14.7	31.32	0.2	0.04	0.02	4.23	0.73	<.001	15	5	37.6	10.77	0.29	99.45
22610	1.66	0.09	8.31	14.24	31.59	0.18	<.04	0.02	4.89	0.72	<.001	7	5	37.8	10.75	0.13	99.5
22611	1.68	0.09	8.44	14.52	31.36	0.18	<.04	0.02	4.61	0.73	<.001	9	5	37.8	10.84	0.24	99.44
22612	2.01	0.08	8.01	15.07	31.22	0.22	<.04	0.02	4.33	0.73	<.001	39	5	37.8	10.85	0.27	99.5
22613	1.7	0.03	8.05	14.77	31.43	0.17	<.04	0.04	4.42	0.79	<.001	<5	3	37.9	10.87	0.2	99.3
22614	32.42	9.3	14.36	17.22	8.9	0.62	6.8	0.9	3.79	0.2	0.018	55	5	5	1.34	0.57	99.54

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
22615	7.72	1.97	9.63	14.82	28.07	0.22	1.18	0.14	3.66	0.75	<.001	27	3	31.2	9.14	0.67	99.36
22616	70.78	16.41	0.78	0.54	2.23	7.1	1.05	0.05	0.05	0.02	<.001	<5	<2	1	0.12	0.02	100.01
22617	66.23	17.63	0.46	0.13	0.43	2.85	11.2	0.01	<.01	0.01	<.001	5	<2	0.7	0.1	0.01	99.65
22618	71.81	16.45	0.58	0.14	2.57	6.69	0.77	0.02	0.02	0.04	<.001	14	<2	0.8	0.08	0.01	99.89
STANDARD SO-18/CSC	58.25	14.13	7.63	3.34	6.37	3.67	2.12	0.69	0.82	0.39	0.549	44	25	1.9	3.15	4.27	99.87

Acme file # A606086 Page 1   Received: SEP 6 2006 *   120 samples in this disk file.

22619	72.4	15.49	1.51	0.24	2.15	5.86	1.08	0.07	0.06	0.1	0.002	<5	4	0.9	0.07	0.03	99.87
22620	11.64	2.6	9.31	14.89	26.26	0.15	1.22	0.13	2.64	0.8	0.002	5	3	29.6	8.45	0.56	99.25
22621	34.46	9.15	14.75	13.54	11.65	0.85	4.81	0.7	3.34	0.33	0.013	57	15	5.8	1.52	0.59	99.4
22622	2.12	0.07	7.78	15.17	30.73	0.21	0.06	0.02	3.88	0.86	0.001	<5	3	38.1	10.55	0.32	99
22623	2.58	0.04	6.34	16.25	30.78	0.36	0.05	0.01	4.42	0.65	0.004	53	3	37.8	10.46	0.35	99.29
22624	3.24	0.31	7.04	16.21	29.91	0.23	0.26	0.03	3.4	0.75	0.003	28	3	37.9	10.47	0.33	99.28
22625	11.85	3.13	9.34	15.22	24.19	0.27	1.95	0.19	3.57	0.72	0.004	21	4	28.7	8.05	0.46	99.14
23376	19.04	5.13	10	14.05	21.18	0.7	2.83	0.28	3.16	0.59	0.004	18	6	22.3	6.22	0.61	99.27
23377	3.38	0.94	7.39	11.46	35.47	0.08	0.62	0.05	14.42	0.65	<.001	34	1	24.8	7.44	1.01	99.26
23378	23.27	8.62	9.53	12.14	20.26	0.83	2.83	0.4	3.57	0.53	0.007	23	7	16.9	4.73	0.34	98.88
23379	4.96	0.87	8.24	14.66	30.04	0.13	0.19	0.05	3.67	0.87	0.001	9	2	35.6	10.04	0.23	99.28
23380	73.3	15.52	0.94	0.13	2.03	6.21	1.42	0.03	0.04	0.02	<.001	<5	2	0.2	0.07	0.02	99.84
23381	9.84	3.54	8.99	14.42	25.11	0.2	1.55	0.16	3.04	0.77	0.003	10	5	31.3	8.56	0.17	98.93
23382	0.64	0.1	7.32	13.87	33.17	0.02	0.07	<.01	6.12	0.87	<.001	8	1	37.1	10.45	0.17	99.29
23383	1.28	0.14	8.27	15.04	31.55	0.03	0.1	<.01	3.77	0.9	<.001	<5	2	38.1	10.96	0.5	99.19
23384	4.09	1.3	8.06	14.5	29.65	0.27	0.56	0.08	3.43	0.82	0.001	5	4	36.5	10.15	0.24	99.26
23385	9.77	2.95	8.37	15.18	24.64	0.36	1.79	0.16	3.15	0.74	0.003	10	3	32.1	8.72	0.25	99.21
23386	6.07	1.31	7.47	14.99	27.64	0.18	1	0.06	2.9	0.83	<.001	<5	4	36.6	9.84	0.21	99.06
23387	2.5	0.39	8	15.57	30.29	0.18	0.25	0.03	3.05	0.91	0.001	10	4	37.8	10.74	0.44	98.98
23388	3.39	0.47	7.65	15.75	29.41	0.29	0.4	0.03	3.63	0.81	<.001	9	3	37.2	10.48	0.31	99.03
23389	4.18	0.06	5.85	17.73	28.55	0.62	0.07	0.02	2.44	0.55	0.02	171	4	39.3	10.75	0.2	99.41
23390	5.52	0.09	5.41	18.32	27.56	0.78	0.1	0.03	1.7	0.49	0.025	279	5	39.4	10.75	0.19	99.45
23391	70.57	16.2	0.65	0.3	2.33	6.04	2.52	0.02	0.07	0.02	0.001	7	1	1.1	0.22	0.02	99.83
23392	1.82	0.03	6.5	15.84	31.38	0.29	<.04	0.02	4.41	0.66	0.003	29	3	38.5	10.61	0.22	99.49
23393	2.5	0.08	10.88	12.1	33.59	0.41	0.05	0.1	6.25	0.66	0.002	13	3	32.8	9.43	0.5	99.42
RE 23393	2.48	0.08	10.88	12.1	33.36	0.4	0.05	0.1	6.32	0.66	0.002	17	3	33	9.51	0.46	99.44
RRE 23393	2.58	0.08	11.03	12.16	33.08	0.41	0.05	0.11	6.44	0.66	0.002	5	4	32.7	9.34	0.5	99.3
23394	3.3	0.1	11.71	11.92	32.81	0.54	0.06	0.13	7.03	0.64	0.002	11	4	31	8.97	0.49	99.25
23395	11.87	0.2	9.14	18	22.49	1.69	0.21	0.06	2.58	0.6	0.084	525	7	32.6	8.99	0.26	99.59
23396	14.32	0.23	9.24	20.32	18.15	1.98	0.26	0.05	1.76	0.59	0.107	763	7	32.6	8.86	0.25	99.71
23397	21.7	0.35	10.68	22.08	12.21	3.03	0.4	0.08	0.02	0.56	0.172	1107	11	28.4	7.75	0.22	99.83
23398	8.65	0.15	8.72	15.64	27.16	1.2	0.15	0.06	3.69	0.61	0.058	356	6	33.4	9.34	0.4	99.53
23399	7.56	0.18	9.37	13.38	30.72	1.04	0.13	0.08	4.42	0.62	0.053	178	6	31.8	9.04	0.51	99.38
23400	16.12	3.6	10.15	11.89	26.64	0.44	2.08	0.31	3.44	0.55	0.007	18	5	24.1	6.69	0.58	99.33
STANDARD SO-18/CSC	58.19	14.13	7.64	3.33	6.4	3.69	2.15	0.69	0.85	0.39	0.551	46	25	1.9	3.16	4.21	99.92
23401	9.95	2.54	8.61	14.73	26	0.11	1.59	0.14	2.56	0.81	0.002	14	5	32.1	8.92	0.32	99.15
23402	73.85	15.08	1	0.14	2.03	5.75	1.61	0.04	0.05	0.02	<.001	<5	1	0.4	0.06	0.01	99.96
23403	6	1.38	8.65	14.72	28.2	0.12	0.89	0.1	3.58	0.84	0.002	8	4	34.7	9.83	0.37	99.18
23404	4.39	0.1	8.28	14.04	30.96	0.16	0.04	0.02	4.86	0.82	<.001	<5	4	35.6	10.04	0.4	99.27
23405	2.07	0.06	7.81	14.55	30.65	0.25	0.04	0.01	4.92	0.76	0.001	6	4	38.2	10.7	0.21	99.32
23406	15.36	0.3	8.65	17.39	20.45	1.92	0.31	0.05	0.92	0.56	0.114	729	11	33.5	8.84	0.21	99.62
23407	10.25	0.19	8.74	16.02	24.69	1.38	0.17	0.05	1.9	0.64	0.062	403	9	35.3	9.62	0.28	99.44

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23408	3.14	0.08	7.65	14.96	30.35	0.47	<.04	0.02	4.74	0.73	0.004	22	6	37.2	10.28	0.25	99.37
RE 23408	3.09	0.08	7.76	14.92	30.58	0.47	<.04	0.02	4.78	0.73	0.004	23	6	36.9	10.47	0.34	99.36
RRE 23408	3.08	0.08	7.55	14.7	30.92	0.47	<.04	0.02	4.99	0.72	0.003	21	6	36.8	10.32	0.3	99.36
23409	3.02	0.19	7.23	14.72	30.94	0.42	0.06	0.01	5.08	0.73	<.001	<5	4	37	10.34	0.14	99.41
23410	1.86	0.06	7.42	15.03	30.64	0.27	<.04	0.01	4.06	0.76	<.001	<5	4	39.2	10.98	0.13	99.33
23411	2.18	0.05	7.56	15.02	30.89	0.31	<.04	0.01	4.59	0.75	0.001	11	5	38	10.78	0.21	99.39
23412	6.63	0.13	8.38	16.22	26.66	0.87	0.12	0.03	1.91	0.7	0.037	173	8	37.6	10.56	0.21	99.31
23413 (rock)	96.4	0.51	1.42	0.15	0.36	0.08	0.29	<.01	0.02	0.01	0.001	9	<1	0.6	0.12	0.05	99.85
23414	10.96	0.21	8.66	15.52	26.39	0.98	0.2	0.05	3.74	0.66	0.062	377	9	31.9	9.07	0.38	99.38
23415	7.55	0.13	7.55	13.77	31.27	0.11	0.07	0.01	4.07	0.84	<.001	<5	3	34	9.62	0.22	99.37
23416	2.8	0.04	8.33	15.06	30.59	0.12	<.04	<.01	3.38	0.91	<.001	19	3	37.8	10.79	0.45	99.07
23417	7.93	0.22	7.7	14.42	29.82	0.58	0.13	<.01	3.23	0.91	<.001	15	2	34.2	9.77	0.49	99.15
23418	6.22	0.13	7.77	15.12	29.46	0.32	0.07	0.01	3.39	0.92	<.001	14	4	35.6	10.36	0.38	99.01
23419	12.74	4.67	8.09	13.68	25.08	0.27	1.3	0.22	2.01	0.75	0.004	9	6	30.5	8.31	0.2	99.32
23420 (rock)	97.37	0.2	1.28	0.12	0.31	0.07	<.04	<.01	0.02	0.01	<.001	10	<1	0.5	0.11	<.01	99.91
23421	82.34	0.2	11.83	0.15	2.63	0.05	0.08	<.01	<.01	0.04	0.002	162	<1	2.5	0.59	5.05	99.85
23422	2.35	0.11	7.46	15.06	30.65	0.19	0.07	0.02	3.85	0.84	<.001	11	4	38.6	10.85	0.17	99.2
23423	2.19	0.05	7.1	15.35	30.7	0.34	<.04	0.01	4.05	0.75	<.001	27	4	38.8	11.01	0.16	99.38
23424	2.45	0.07	7.01	14.93	30.79	0.39	<.04	0.02	4.61	0.66	0.003	19	4	38.5	10.55	0.17	99.46
23425	97.42	0.07	1.06	0.13	0.31	0.02	<.04	<.01	0.04	0.01	0.001	7	<1	0.8	0.13	0.06	99.88
23426	1.97	0.07	7.48	14.91	30.93	0.32	<.04	0.04	4.85	0.65	<.001	<5	3	38.2	10.75	0.13	99.45
23427	2.51	0.04	7.09	15.39	30.8	0.42	0.04	0.01	4.46	0.72	0.004	48	4	37.9	10.86	0.16	99.39
23428	13.88	0.22	8.64	16.92	22.25	2.08	0.22	0.05	0.4	0.61	0.113	594	8	34.1	9.32	0.2	99.55
23429	8.48	0.12	7.56	16.86	24.93	1.27	0.14	0.03	0.92	0.66	0.057	402	5	38.4	10.39	0.12	99.47
23430	7.65	0.1	7.53	16.07	27	1.18	0.12	0.02	2.55	0.69	0.04	269	6	36.5	10.21	0.21	99.48
23431	3.88	0.07	7.24	15.68	29.05	0.61	0.06	0.01	3.36	0.73	0.018	121	4	38.7	10.73	0.03	99.43
23432	3.78	0.08	8.92	14.99	29.8	0.61	0.07	0.07	4.35	0.65	0.014	97	4	36	10.31	0.24	99.35
STANDARD SO-18/CSC	58.17	14.15	7.64	3.34	6.39	3.7	2.15	0.69	0.83	0.39	0.551	44	25	1.9	3.09	4.12	99.9
23433	6.5	0.17	11.26	10.47	32.51	0.98	0.13	0.14	4.48	0.65	0.03	199	5	31.9	9.2	0.48	99.25
23434	3.69	0.12	8.93	14.45	29.46	0.58	0.06	0.04	4.19	0.76	0.007	33	6	37	10.34	0.38	99.29
23435	6.55	0.48	9.38	14.01	28.36	0.91	0.08	0.05	4.73	0.66	0.004	21	9	34.2	9.66	0.45	99.41
23436	4.04	0.57	8.35	13.95	30.99	0.3	0.36	0.02	4.44	0.7	0.003	<5	3	35.8	10.02	0.26	99.53
23437	6.85	1.24	8.28	15.06	28.09	0.24	0.95	0.06	3.08	0.83	0.001	19	4	34.5	9.86	0.38	99.18
23438	1.61	<.03	7.19	16.11	30.36	0.1	<.04	<.01	2.57	0.83	<.001	18	3	40.4	11.49	0.13	99.22
23439	1.54	0.06	6.91	15.93	30.17	0.11	<.04	0.01	3.34	0.81	0.002	26	3	40.3	11.29	0.14	99.2
23440	15.51	0.24	7.17	14.58	28.11	0.38	0.06	0.01	3.32	0.76	<.001	13	3	29.2	8.35	0.13	99.34
23441	8.4	0.09	7.21	15.03	29.57	0.28	0.05	<.01	3.8	0.76	<.001	13	4	34	9.57	0.2	99.2
23442	25.03	0.49	7.92	13.87	26.21	0.53	0.08	0.02	1.96	0.79	<.001	14	3	22.6	6.39	0.08	99.5
23443	13.83	0.52	8.11	14.57	27.74	0.37	0.1	0.02	1.98	0.87	0.007	21	3	31.2	8.99	0.34	99.32
23444	2.03	0.04	7.66	16.01	29.86	0.08	<.04	<.01	2.46	0.93	<.001	9	3	40.1	11.36	0.31	99.21
RE 23444	2.01	0.04	7.81	15.88	29.89	0.08	<.04	<.01	2.43	0.92	<.001	20	3	40.1	11.17	0.33	99.19
RRE 23444	2.02	0.05	7.53	16.07	30.2	0.08	0.04	<.01	2.56	0.93	<.001	5	3	39.7	11.25	0.26	99.19
23445	1.75	<.03	7.39	14.96	31.1	0.13	<.04	<.01	4.87	0.88	<.001	<5	3	37.8	10.78	0.18	98.93
23446	98.09	0.14	0.64	0.11	0.25	0.03	<.04	<.01	0.02	0.01	0.001	7	<1	0.6	0.1	0.06	99.91
23447	12.5	3.05	9.53	15.26	21.97	0.22	2.51	0.22	3.21	0.65	0.007	25	3	30	7.94	0.22	99.14
23448	24.39	6.65	12.82	16.32	13.98	0.38	5.45	0.45	4.58	0.33	0.016	63	1	14	3.68	0.46	99.38
23449	17.55	4.48	11.42	15.41	20.97	0.36	3.44	0.28	5.65	0.48	0.009	94	1	19.2	5.76	1.07	99.25
23450	30.58	8.75	12.73	14.69	12.01	1.05	5.29	0.73	3.45	0.3	0.021	57	10	9.9	2.54	0.44	99.51
23451	37.16	10.69	15.05	15.08	7.36	1.07	6.43	0.9	3.11	0.17	0.03	101	12	2.5	0.51	0.36	99.56

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23452	36.49	10.38	14.49	15.65	7.85	1.04	6.57	0.84	3.11	0.19	0.027	74	10	2.9	0.72	0.39	99.55
23453	40.8	11.78	13.39	11.88	7.89	2.93	4.51	0.98	1.4	0.19	0.026	75	23	3.8	0.91	0.39	99.59
23454	33.23	9.52	14.07	17.07	8.42	0.66	6.85	0.65	4.01	0.19	0.02	63	3	4.8	1.15	0.38	99.5
23455	40.52	12.66	12.78	7.29	9.83	4.03	3.53	1.13	0.34	0.19	0.031	62	38	7.3	1.86	0.21	99.64
23456	38.95	11.37	13.95	13.34	7.43	1.94	5.92	0.95	2.02	0.18	0.031	69	21	3.5	0.8	0.25	99.6
23457	35.06	10.36	12.99	11.7	10.72	2.12	4.89	0.86	2.19	0.24	0.028	55	25	8.4	1.81	0.2	99.56
23458	4.86	0.62	8.47	15.66	28.77	0.15	0.47	0.05	2.94	0.91	<.001	14	3	36.1	10.44	0.54	99
23459 (rock)	98.9	0.05	0.31	0.03	0.08	0.01	<.04	<.01	<.01	<.01	0.003	10	<1	0.5	0.05	0.01	99.91
23460	12.44	1.71	8.04	14.2	26.93	0.39	1.14	0.05	3.56	0.78	<.001	9	3	30	8.44	0.2	99.23
23461	19.7	1.96	8.58	14.25	24.74	0.76	1	0.05	3.29	0.73	<.001	9	3	24.3	6.85	0.24	99.36
23462	7.17	0.75	7.04	13.88	30.73	0.23	0.48	0.02	2.19	0.88	<.001	13	3	35.9	10.14	0.14	99.27
23463	8.84	0.33	7.32	15.03	29.08	0.34	0.11	0.01	3.63	0.83	<.001	<5	3	33.5	9.66	0.13	99.02
23464	8.66	0.43	7.5	14.9	29.31	0.32	0.2	0.01	3.59	0.86	<.001	8	3	33.4	9.59	0.19	99.19
STANDARD SO-18/CSC	58.19	14.15	7.63	3.33	6.39	3.69	2.15	0.69	0.83	0.39	0.55	44	25	1.9	3.1	4.16	99.89
23465	10.38	0.26	7.38	15.1	28.57	0.35	0.06	<.01	2.33	0.88	<.001	7	3	34	9.6	<.01	99.32
23466	23.45	2.94	8.37	12.13	25.71	0.65	2	0.05	1.76	0.71	<.001	6	3	21.8	6.13	0.05	99.57
23467	7.2	0.74	7.24	13.33	31.43	0.21	0.5	0.02	3.91	0.82	<.001	18	3	33.8	9.69	0.12	99.2
23468	10.01	1.2	7.67	14.11	28.87	0.28	0.86	0.02	2.88	0.83	<.001	7	3	32.4	9.21	<.01	99.14
23469	13.02	1.91	8.53	14.95	26.17	0.32	1.42	0.04	2.86	0.8	<.001	<5	3	29.1	8.43	<.01	99.13
23470	32.82	9.48	12.25	11.4	13.73	2.36	3.36	0.81	2	0.34	0.025	50	26	10.9	2.88	0.08	99.49
23471	44.18	13.56	13.83	7.34	11.03	4.38	1.15	1.24	0.11	0.2	0.036	65	44	2.7	0.75	0.16	99.77
23472	35.88	10.77	13.08	12.16	11.3	1.91	4.99	0.99	4.26	0.19	0.028	67	23	4	0.87	0.22	99.56
RE 23472	36.32	10.76	13.16	12.27	11.15	1.91	5	0.98	4.29	0.19	0.028	59	23	3.5	0.86	0.19	99.58
RRE 23472	35.45	10.57	12.97	12.12	11.93	1.88	4.91	0.98	4.93	0.18	0.028	69	23	3.6	0.84	0.24	99.55
23473	42.47	12.55	13.87	9.91	8.55	3.37	3.32	1.24	1.21	0.21	0.032	52	39	2.8	0.68	0.1	99.54
23474	44.97	12.85	13.53	8.53	8.53	4.12	2.21	1.18	0.85	0.22	0.022	59	30	2.5	0.63	0.97	99.52
23475 (rock)	97.93	0.13	1.34	0.07	0.14	0.07	<.04	<.01	0.03	0.01	<.001	46	<1	0.3	0.05	0.06	100.06
23476	21.08	5.44	11.26	13.67	20.57	0.83	2.3	0.39	2.79	0.59	0.011	43	10	20.5	5.89	<.01	99.44
23477	5.64	0.45	8.31	15.17	29.65	0.2	0.28	0.03	3.74	0.87	<.001	<5	4	34.3	10.03	<.01	98.64
23478	5.12	1.41	8.09	15.04	28.83	0.12	0.96	0.08	3.49	0.81	<.001	8	2	35.2	9.9	<.01	99.15
23479	13.75	3.26	8.55	14.47	24.64	0.97	1.3	0.2	3.33	0.64	0.002	9	7	28.1	8.3	0.36	99.21
23480	36	10.29	14.29	13.29	8.96	1.79	5.28	1.06	2.57	0.22	0.015	45	10	5.8	1.54	0.35	99.58
STANDARD SO-18/CSC	58.14	14.14	7.63	3.33	6.4	3.69	2.17	0.69	0.83	0.39	0.551	45	25	1.9	3.09	4.21	99.87
Acme file # A606368 Page 1 Received: SEP 13 2006 * 55 samples in this disk file.																	
23481	2.76	0.09	7.3	15.55	30.09	0.09	<.04	<.01	3.15	0.89	<.001	<5	4	39.3	12.59	0.19	99.26
23482	2.42	0.04	7.67	15.56	29.75	0.29	0.04	<.01	3.31	0.86	0.002	16	4	39.3	11.99	0.32	99.25
23483	2.53	0.03	7.62	15.71	29.75	0.38	0.05	<.01	3.7	0.84	0.001	<5	5	38.6	11.59	0.35	99.22
23484	2.19	0.03	7.47	15.8	30.32	0.34	0.04	<.01	3.56	0.83	<.001	<5	4	38.7	11.89	0.24	99.29
23485	1.94	<.03	7.11	15.62	30.45	0.31	<.04	<.01	4.16	0.8	<.001	<5	4	38.8	12.19	0.16	99.25
23486	2.15	0.06	7.73	15.45	30.12	0.35	<.04	0.01	3.9	0.75	0.003	8	4	38.8	11.79	0.14	99.36
23487	2.44	0.12	7.87	15.24	30.24	0.36	0.06	0.02	4	0.74	0.001	<5	4	38.3	11.99	0.21	99.38
23488	1.92	0.06	7.67	15.46	30.21	0.31	<.04	0.01	3.87	0.75	<.001	5	3	39.1	11.89	0.15	99.38
RE 23488	1.87	0.06	7.71	15.43	30.17	0.31	<.04	0.01	3.84	0.75	<.001	<5	3	39.2	11.29	0.13	99.37
RRE 23488	1.98	0.06	7.64	15.31	30.41	0.33	<.04	0.01	4.09	0.74	<.001	<5	3	38.8	11.69	0.16	99.39
23489	2.02	0.08	7.48	15.14	30.63	0.34	<.04	0.02	4.32	0.73	<.001	<5	4	38.6	11.49	0.08	99.38
23490	2	0.09	7.84	15.17	30.22	0.33	<.04	0.02	4.31	0.7	<.001	<5	4	38.7	11.49	0.12	99.41
23491	2.19	0.1	8.3	14.91	30.44	0.35	0.04	0.05	4.7	0.63	<.001	<5	4	37.7	11.99	0.13	99.41
23492	2.3	0.12	7.9	14.75	31.09	0.37	0.05	0.05	5.07	0.62	<.001	<5	4	37.1	11.49	0.14	99.42

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23493	2.05	0.06	8.47	15.12	30.19	0.34	<.04	0.08	4.8	0.61	<.001	<5	4	37.7	11.49	0.19	99.43
23494	2.56	0.26	7.81	15	30.02	0.33	0.15	0.05	4.53	0.63	<.001	<5	5	38.1	11.49	0.18	99.43
23495	2.04	0.12	7.84	15.04	30.59	0.27	0.04	0.03	4.55	0.67	<.001	<5	6	38.2	11.69	0.18	99.39
23496	3.79	0.17	7.56	15.3	30.16	0.22	0.04	0.02	4.16	0.72	0.002	<5	4	37.2	11.29	0.16	99.34
23497	92.73	0.06	0.91	1.04	2.09	0.02	<.04	<.01	0.22	0.05	0.002	<5	<1	2.9	0.75	0.03	100.04
23498	10.45	1.55	8.08	15.03	27.57	0.29	1	0.04	3.6	0.77	0.001	8	5	30.8	9.42	0.31	99.19
23499	6.13	0.43	8.34	15.64	29.48	0.12	0.28	0.01	2.3	0.97	<.001	<5	4	35.3	10.79	0.57	99
23500	28.46	7.68	11.06	13.33	16.96	1.17	3.19	0.67	2.41	0.48	0.018	62	17	14.1	3.75	0.29	99.53
23501	7.07	0.77	8.29	14.67	29.12	0.14	0.19	0.07	3.03	0.78	0.002	<5	5	35.1	9.99	0.41	99.23
23502	2.42	0.08	7.34	15.03	30.95	0.03	<.04	0.02	4.76	0.79	<.001	<5	3	37.8	11.49	0.12	99.22
23503	2.1	0.08	7.47	15.37	30.88	0.04	<.04	0.02	3.91	0.73	0.001	<5	5	38.8	12.49	0.19	99.41
23504	7	0.2	7.32	15.24	29.53	0.2	0.04	0.02	4.16	0.72	0.003	10	6	35	10.79	0.16	99.44
23505	96.88	0.05	0.45	0.39	0.78	0.01	<.04	<.01	0.07	0.02	0.002	<5	<1	1.4	0.29	0.01	100.06
23506	6.33	0.22	8.34	15.65	29.1	0.21	0.05	0.02	2.86	0.82	0.008	35	6	35.7	10.89	0.43	99.32
23507	2.05	0.05	10.17	14.97	31.55	0.07	<.04	0.02	4.62	0.8	<.001	38	3	35	10.89	1.27	99.33
23508	1.36	0.03	7.65	16.05	30.03	0.05	<.04	<.01	2.32	0.89	<.001	<5	3	41	11.59	0.15	99.39
23509	14.62	0.99	8.51	16.52	24.99	0.49	0.4	0.05	2.14	0.76	0.006	7	11	29.7	8.16	0.19	99.18
23510	1.51	<.03	7.41	15.92	30.06	0.06	<.04	<.01	2.56	0.87	<.001	<5	4	40.8	12.09	0.08	99.23
23511	1.62	0.03	7.72	15.88	30.05	0.06	<.04	<.01	2.61	0.88	<.001	<5	3	40.4	12.09	0.16	99.26
23512	0.62	<.03	7.65	15.75	30.78	0.03	<.04	<.01	2.57	0.87	0.002	<5	2	41.1	12.49	0.16	99.42
STANDARD SO-18/CSC	58.13	14.13	7.64	3.34	6.41	3.7	2.18	0.69	0.83	0.39	0.551	44	25	1.9	3.09	4.22	99.9
23513	3.12	0.1	7.52	14.96	31.3	0.11	<.04	0.01	4.09	0.81	<.001	<5	3	37.4	10.46	0.15	99.45
23514	15.28	0.41	10.45	17.12	25.02	0.49	0.15	0.06	1.49	0.7	0.06	169	13	28.2	7.94	1.1	99.46
23515	11.21	0.36	10.08	16.86	26.44	0.41	0.09	0.05	1.26	0.72	0.046	210	12	31.9	9.98	0.96	99.45
23516	3.12	0.22	7.68	15.53	30.62	0.2	0.04	0.02	3.63	0.72	0.005	24	5	37.7	10.94	0.2	99.49
23517	2.87	0.06	8.08	15.33	30.7	0.15	<.04	0.03	4.09	0.72	<.001	<5	4	37.3	11.33	0.29	99.36
23518	2.4	0.07	7.92	15.44	31.03	0.18	<.04	0.02	4.53	0.71	0.001	9	4	37	11.04	0.25	99.32
RE 23518	2.36	0.07	7.81	15.45	30.81	0.18	<.04	0.02	4.5	0.72	<.001	7	4	37.4	10.66	0.24	99.34
RRE 23518	2.4	0.07	7.86	15.38	31	0.18	<.04	0.02	4.59	0.71	<.001	6	4	37.1	10.75	0.23	99.33
23519	2.24	0.07	7.86	15.66	30.87	0.18	<.04	0.02	4	0.73	0.002	<5	4	37.7	11.14	0.22	99.36
23520	97.76	0.3	1.2	0.15	0.25	0.08	0.06	<.01	0.04	0.01	0.007	18	<1	0.2	0.09	0.02	100.07
23521	2.4	0.08	7.61	15.38	31.08	0.15	<.04	0.01	3.98	0.74	0.002	<5	5	37.9	10.85	0.16	99.36
23522	2.16	0.06	7.14	15.4	31.37	0.17	<.04	0.01	4.61	0.71	0.003	15	4	37.7	11.14	0.12	99.36
23523	5.71	0.33	8.89	14.45	30.2	0.47	0.24	0.06	3.73	0.72	0.025	139	5	34.6	10.27	0.35	99.44
23524	1.67	<.03	7.17	15.81	30.79	0.25	0.04	<.01	3.69	0.78	0.001	12	4	39	11.33	0.2	99.21
23525	2.24	0.03	7.62	15.72	31.05	0.08	<.04	<.01	3.78	0.8	0.002	30	4	37.8	10.85	0.42	99.16
23526	1.34	<.03	8.08	15.85	31.42	0.03	<.04	<.01	2.97	0.9	<.001	26	2	38.6	11.42	0.6	99.2
23527	0.46	<.03	7.49	16.02	30.97	0.02	<.04	<.01	2.41	0.94	<.001	<5	2	41	12	0.18	99.32
23528	8.6	1.05	7.75	15.1	28.44	0.35	0.33	<.01	1.44	0.87	<.001	<5	3	35.5	10.27	0.19	99.43
23529	21.01	5.63	10.93	14.85	19.49	0.34	3.49	0.38	2.34	0.58	0.008	39	9	20.5	5.35	0.6	99.55
23530	30.08	8.87	12.82	14.06	13.32	1.37	4.6	0.74	2.45	0.34	0.022	73	12	10.9	3.07	0.62	99.58
23531	39.17	11.17	14.33	11.22	9.81	2.81	3.61	1.21	1.85	0.24	0.025	62	28	4.2	1.07	0.45	99.66
STANDARD SO-18/CSC	58.21	14.14	7.62	3.33	6.39	3.68	2.16	0.69	0.83	0.39	0.551	44	25	1.9	3.11	4.18	99.9
Acme file # A606969 Page 1 Received: SEP 25 2006 * 72 samples in this disk file.																	
23532	42.53	11.97	16.26	9.37	9.51	3.84	1.14	1.68	0.48	0.24	0.048	145	35	2.5	0.54	0.73	99.59
23533	40.76	12.1	12.95	10.49	8.96	3.58	3.5	1.1	1.22	0.21	0.031	70	27	4.6	1.33	0.4	99.52
23534	38.69	10.68	11.31	9.57	12.23	4.21	1.79	0.91	0.81	0.3	0.026	75	25	9.1	2.77	0.42	99.63
23535	42.55	12.91	12.87	10.57	6.93	3.74	4.01	1	0.93	0.2	0.022	73	27	3.8	1	0.48	99.54

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23536	43.39	12.47	12.07	10.08	7.55	4.1	3.42	0.93	0.92	0.21	0.022	70	22	4.4	1.21	0.67	99.57
23537	20.54	5.78	9.45	12.3	20.69	2.2	1.02	0.51	1.8	0.61	0.01	35	17	24.4	7.22	0.42	99.32
23538	2.44	<.03	7.42	15.53	30.57	0.15	<.04	<.01	3.82	0.86	<.001	12	3	38.3	10.82	0.25	99.14
23539	3.87	<.03	7.76	15.58	30.32	0.2	0.04	<.01	3.59	0.86	<.001	12	3	36.9	10.7	0.45	99.15
23540	2.89	0.04	8.48	15.74	30.12	0.14	<.04	0.01	2.55	0.99	<.001	<5	4	38	11.13	0.56	98.98
23541	3.45	<.03	8.55	15.77	30.16	0.08	<.04	<.01	2.08	1.02	<.001	5	3	38	11.16	0.68	99.14
23542	5.32	0.04	8.79	16.32	29.26	0.12	<.04	<.01	1.19	1.03	<.001	5	3	37.2	11.03	0.76	99.29
23543 (rock)	98.48	0.03	0.4	0.1	0.21	<.01	<.04	<.01	0.01	0.01	0.001	<5	<1	0.5	0.08	0.03	99.75
23544	4.76	<.03	8.69	16.36	29.07	0.15	<.04	<.01	1.29	1.02	<.001	<5	4	37.9	11.08	0.55	99.28
23545	5.08	0.04	8.38	15.84	29.37	0.16	<.04	<.01	2.12	0.98	<.001	<5	4	37	10.67	0.5	99.01
RE 23545	5.02	0.05	8.52	15.97	29.27	0.16	0.04	<.01	2.11	0.98	<.001	<5	4	36.9	10.87	0.5	99.03
RRE 23545	4.96	0.04	8.22	16.05	29.38	0.16	<.04	<.01	2.1	0.98	<.001	<5	4	37.1	10.8	0.47	99.03
23546	3.85	0.03	8.23	15.88	29.49	0.13	<.04	<.01	2.66	0.99	<.001	<5	4	37.7	10.97	0.41	98.99
23547	4.93	<.03	8.57	15.87	29.95	0.17	<.04	<.01	2.03	1.01	<.001	9	4	36.6	10.77	0.67	99.16
23548	2.73	0.03	8.52	15.56	29.85	0.16	<.04	0.01	3.18	0.86	<.001	<5	4	38.2	10.93	0.35	99.12
23549	2.06	<.03	8.37	15.37	30.46	0.29	<.04	0.01	3.17	0.82	<.001	<5	4	38.7	11.07	0.27	99.29
23550	2.15	0.03	8.57	15.49	30.33	0.37	<.04	0.02	3.73	0.76	<.001	<5	5	37.9	10.99	0.33	99.35
23551	1.8	0.03	8.34	15.43	30.69	0.33	<.04	0.02	3.96	0.71	0.002	16	4	38.1	10.98	0.33	99.42
23552	6.26	0.98	8.44	15.58	27.4	0.5	0.12	0.05	3.55	0.71	0.002	<5	4	35.9	10.19	0.21	99.5
23553 (rock)	98.84	<.03	0.33	0.04	0.1	<.01	<.04	<.01	<.01	<.01	<.001	<5	<1	0.6	0.05	0.01	99.92
23554	1.82	0.04	8.49	15.52	30.74	0.34	<.04	0.02	3.93	0.71	0.001	<5	5	37.8	10.8	0.41	99.41
23555	1.82	0.06	8.79	15.34	30.64	0.35	<.04	0.02	3.92	0.7	<.001	<5	6	37.8	10.85	0.37	99.44
23556	1.9	0.08	8.45	15.43	30.75	0.36	<.04	0.03	3.98	0.68	<.001	<5	6	37.8	10.95	0.24	99.46
23557	1.62	0.06	8.35	15.66	30.28	0.32	<.04	0.02	3.47	0.69	<.001	<5	5	39	11.06	0.25	99.47
23558	1.48	0.05	8.05	15.49	30.7	0.31	<.04	0.03	3.65	0.68	<.001	<5	5	39	11.05	0.22	99.44
23559	1.85	0.07	8.21	15.49	30.41	0.35	<.04	0.03	3.5	0.68	<.001	<5	6	38.8	11.15	0.2	99.39
23560	1.69	0.06	8.03	15.35	31.02	0.34	<.04	0.03	4.32	0.66	<.001	<5	6	37.9	10.8	0.32	99.4
23561	5.72	1.36	8.88	15.25	27.85	0.37	1	0.23	4.52	0.57	<.001	6	5	33.7	9.61	0.15	99.45
23562	5.55	1.31	8.94	15.16	28.03	0.38	0.98	0.22	4.41	0.58	<.001	<5	6	33.9	9.69	0.19	99.46
23563	3.68	0.07	8.13	15.83	29.44	0.64	0.04	0.03	3.28	0.69	0.015	75	7	37.6	10.76	0.25	99.45
STANDARD SO-18/CSC	58.15	14.14	7.64	3.34	6.39	3.7	2.17	0.69	0.83	0.39	0.551	45	25	1.9	3.22	4.23	99.9
23564	4.59	0.11	8.11	14.82	28.85	0.71	0.08	0.03	3.69	0.7	0.019	115	6	37.7	10.63	0.23	99.42
23565	18.48	0.35	11.72	19.47	12.28	2.65	0.33	0.11	0.22	0.56	0.146	934	10	33.4	8.01	0.09	99.84
23566 (rock)	97.96	0.03	0.36	0.01	0.07	0.02	0.04	0.01	0.02	0.01	0.004	10	1	1.6	0.05	0.01	100.08
23567	14.65	0.27	11.07	15.78	19.93	2.04	0.28	0.12	2.43	0.56	0.107	685	7	32.3	8.35	0.3	99.63
23568	3.3	0.1	12.7	9.21	34.55	0.52	0.07	0.16	5	0.68	0.003	10	4	32.9	9.54	0.43	99.19
23569	4.84	0.09	8.54	14.57	29.13	0.73	0.09	0.02	3.46	0.71	0.023	114	6	37.2	10.46	0.31	99.42
23570	1.96	0.03	7.96	14.14	30.21	0.32	0.04	0.02	4.1	0.79	0.001	19	3	39.7	10.96	0.2	99.27
23571	1.92	0.03	7.23	15.12	30.02	0.28	0.04	0.01	3.79	0.76	0.002	17	4	40	11.12	0.2	99.2
RE 23571	1.91	0.03	7.12	15.05	29.88	0.28	0.04	0.01	3.75	0.75	0.002	33	4	40.5	11.06	0.22	99.31
RRE 23571	1.98	0.03	7.27	15.48	30.47	0.29	0.04	0.01	3.84	0.77	0.001	21	4	39	11.08	0.25	99.17
23572	1.8	0.03	7.15	15.66	30.22	0.23	0.04	0.01	3.3	0.77	0.001	18	4	40.1	11.05	0.32	99.28
23573	6.82	0.08	7.27	15.21	30.53	0.38	0.04	0.01	2.7	0.83	0.001	21	4	35.4	10.26	0.49	99.27
23574	4.88	0.05	7.44	15.58	30.05	0.2	0.04	0.01	2.45	0.88	0.001	9	3	37.8	10.82	0.43	99.36
23575	2.4	0.03	7.91	15.45	29.65	0.23	0.04	0.01	2.76	0.9	0.001	5	4	39.7	11.29	0.2	99.07
23576	10.7	2.27	8.74	14.52	25.53	0.32	1.65	0.19	4.56	0.69	0.006	22	4	29.4	8.26	0.3	98.59
23577	33.21	10.05	13.21	12.84	9.97	1.43	5.52	0.86	2.08	0.24	0.023	61	12	10.1	1.87	0.42	99.54
23578	37.95	11.41	12.92	9.95	10.34	3.23	3.34	0.98	1.22	0.22	0.03	77	32	8	1.94	0.63	99.61
23579	41.13	12.11	13.68	10.55	8.91	3.13	3.22	1.08	1.06	0.19	0.035	67	35	4.7	0.87	0.39	99.8

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23580	43.52	12.64	13.58	9.08	7.85	3.48	3.08	1.24	1.55	0.19	0.017	49	27	3.4	0.46	0.58	99.63
23581	17.31	4.76	11.06	14.15	20.94	0.41	2.92	0.36	2.69	0.6	0.005	31	4	24.2	6.98	0.45	99.41
23582	20.2	5.65	10.31	14.38	18.61	0.59	3.79	0.39	5.23	0.43	0.009	22	3	19.9	5.34	0.28	99.48
23583	2.02	0.44	8.87	15.5	30.27	0.05	0.33	0.03	2.4	0.88	0.001	24	2	38.6	11.32	0.45	99.39
23584	15.02	4.08	11.18	15.17	21.19	0.33	3	0.33	3	0.59	0.007	33	2	25.6	7.45	0.64	99.5
23585	2.22	0.07	8.85	14.24	30.53	0.28	0.05	0.03	4.76	0.79	0.001	5	3	37.6	10.68	0.24	99.42
23586	2.32	0.07	9.21	12.84	32.31	0.38	0.04	0.05	5.16	0.76	0.001	5	4	36.1	10.3	0.33	99.23
23587	2.23	0.07	8.32	15.22	31.1	0.37	0.04	0.02	3.87	0.81	0.001	5	5	37.2	11.05	0.33	99.24
23588	1.99	0.06	8.53	15.08	31.7	0.32	0.04	0.01	4.25	0.79	0.002	16	4	36.6	11.03	0.4	99.36
23589	8.7	0.18	8.51	16.17	25.27	1.29	0.16	0.04	2.98	0.67	0.058	305	7	35.5	9.73	0.2	99.57
23590	2.46	0.09	8.76	13.24	32.64	0.41	0.04	0.05	5.16	0.79	0.001	7	4	35.6	10.53	0.35	99.25
23591	2.29	0.07	8.27	14.88	30.4	0.35	0.04	0.01	3.77	0.84	0.001	5	4	38.4	10.97	0.16	99.3
23592 (rock)	98.6	0.07	0.29	0.02	0.06	0.01	0.04	0.01	0.01	0.01	0.001	5	1	1	0.06	0.01	100.05
23593	3.3	0.5	8.4	14.76	30.14	0.14	0.32	0.04	3.84	0.84	0.002	12	3	36.9	10.57	0.27	99.18
23594	4.73	0.98	8.47	14.77	29.51	0.11	0.7	0.07	3.71	0.82	0.001	9	3	35.4	10.39	0.36	99.27
23595	8.54	0.8	7.98	14.74	30.14	0.25	0.42	0.03	2.89	0.88	0.001	5	4	32.4	9.74	0.48	99.06
STANDARD SO-18/CSC	58.2	14.14	7.64	3.33	6.38	3.69	2.14	0.69	0.83	0.39	0.55	44	25	1.9	3.17	4.21	99.89
23596	2.93	0.03	8.26	15.93	31.1	0.22	0.04	0.01	3.31	0.96	<.001	<5	5	35.9	10.99	0.46	98.69
23597	2.83	0.12	8.89	15.89	31.68	0.13	0.06	0.01	3.19	0.95	<.001	21	4	35.1	10.93	0.53	98.86
23598	5.99	1.7	8.19	15.46	29.3	0.12	0.69	0.1	3.38	0.86	0.002	25	6	33.3	10.11	0.27	99.1
STANDARD SO-18/CSC	58.19	14.14	7.63	3.33	6.38	3.7	2.15	0.69	0.83	0.39	0.551	45	25	1.9	3.23	4.28	99.89

Acme file # A606970 Page 1 Received: SEP 26 2006 * 91 samples in this disk file.

23599	49.04	13.33	24.41	0.77	1.49	4.85	1.03	0.41	0.1	0.04	0.006	302	6	4.1	0.02	10.2	99.62
23600	45.9	13.07	13.95	7.98	10.71	3.92	0.56	1.2	0.32	0.21	0.027	75	43	1.9	0.38	0.48	99.76
23601	44.38	11.81	16.36	7.24	10.95	3.9	0.58	1.83	0.47	0.28	0.036	71	43	1.8	0.5	0.93	99.65
23602	43.43	12.89	15.72	7.28	10.63	4.28	0.4	1.92	0.4	0.25	0.038	71	42	2.5	0.57	0.33	99.75
23603	42.59	12.22	16.58	7.01	10.4	4.14	0.64	2.17	0.38	0.26	0.03	74	46	3.4	0.55	0.86	99.84
23604	48.68	14.13	12.85	6.76	8.25	5.39	0.77	1.2	0.11	0.2	0.033	59	38	1.5	0.21	0.44	99.89
23605	44.88	12.78	14.27	8.25	9.89	4.47	0.79	1.4	0.77	0.23	0.026	44	46	2	0.36	0.27	99.77
23606	44.79	12.77	13.19	8.24	10.06	4.38	1.29	1.31	0.49	0.21	0.026	60	39	2.9	0.36	0.28	99.67
23607	44.93	12.69	13.58	7.58	10.07	4.61	1.08	1.32	0.37	0.21	0.032	62	41	3.3	0.91	0.33	99.78
23608	43.99	12.34	14.4	8.49	10.32	4.67	0.73	1.35	0.7	0.22	0.033	81	43	2.5	0.47	0.07	99.75
23609	43.92	12.12	15.79	5.74	10.97	5.02	0.46	2.41	0.37	0.3	0.017	61	44	2.7	1.03	1.17	99.83
23610	42.68	13.05	15.97	6.26	11.09	4.66	0.33	2.26	0.23	0.26	0.034	73	45	2.9	0.82	0.59	99.73
23611	41.92	12.15	15.97	8.11	10.77	4.12	0.79	1.91	0.71	0.29	0.042	102	41	2.8	0.74	0.74	99.6
23612	45.15	12.99	13.81	7.93	10.68	4.31	0.41	1.22	0.23	0.21	0.026	75	44	2.6	0.56	0.12	99.58
23613	46.14	13.53	13.21	7.42	10.96	4.18	0.39	1.04	0.18	0.2	0.032	75	41	2.3	0.61	0.33	99.6
23614	44.58	12.05	15.23	7.12	11.07	4.23	0.48	1.36	0.65	0.25	0.016	43	47	2.7	0.71	0.5	99.74
RE 23614	44.43	12.03	15.33	7.07	10.99	4.27	0.49	1.37	0.66	0.25	0.015	50	47	2.7	0.66	0.52	99.61
RRE 23614	44.45	12.02	15.35	7.18	11.09	4.18	0.48	1.38	0.63	0.25	0.015	45	47	2.7	0.69	0.5	99.74
23615	42.52	12.12	16.28	6.8	11.32	4.24	0.45	2.14	0.4	0.27	0.037	92	44	3.2	0.92	0.7	99.8
23616	41.35	11.4	19.25	6.7	12.12	2.91	0.42	3.38	0.24	0.28	0.016	64	60	1.7	0.41	0.73	99.78
23617	43.87	11.13	16.74	4.94	13.19	4.2	0.31	2.47	0.29	0.31	0.018	65	45	2.2	0.9	1.56	99.69
23618	43.83	12.58	14.97	7.65	10.55	4.53	0.58	1.69	0.42	0.22	0.024	57	47	2.8	0.66	0.25	99.85
23619	46.81	12.74	13.77	8.13	8.79	4.75	0.99	1.26	0.33	0.21	0.03	55	35	1.9	0.47	0.26	99.72
23620	44.86	12.58	14.14	7.8	9.91	4.57	0.99	1.33	0.38	0.22	0.03	74	40	2.8	0.71	0.52	99.62
23621	44.19	12.74	12.52	9.29	10.14	4.47	1.41	1.09	0.92	0.19	0.033	113	35	2.6	0.64	0.19	99.61
23622	44.74	13.2	11.77	8.7	8.6	4.79	2.17	1.09	1.25	0.17	0.028	67	31	3	0.79	0.56	99.52

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23623	41.76	12.34	13.43	10.91	8.93	3.7	2.67	1.02	1.13	0.2	0.034	73	27	3.4	0.76	0.32	99.53
23624	45.04	12.72	12.86	8.64	8.4	4.62	2.23	1.27	0.49	0.19	0.029	65	33	3.1	0.91	0.5	99.6
23625	39.82	11.56	13.44	11.48	9.1	2.96	4.19	1.23	1.2	0.21	0.028	80	34	4.3	1.16	0.43	99.53
23626	10.22	2.42	9.4	15.47	25.37	0.29	1.79	0.22	2.34	0.74	0.008	37	4	30.9	9.09	0.4	99.17
23627	7.29	0.43	8.93	14.38	30.96	0.31	0.19	0.04	2.57	0.84	<.001	<5	5	33.4	10.26	0.74	99.34
23628	2.51	0.05	9.13	15.77	30.33	0.13	0.05	0.02	2.29	0.86	<.001	5	5	38.2	11.44	0.59	99.34
23629	2.72	0.06	8.8	15.68	30.28	0.13	<.04	0.01	2.37	0.86	<.001	5	5	38.4	11.5	0.36	99.34
23630	2.08	0.03	8.75	15.47	29.96	0.27	<.04	0.03	2.86	0.86	<.001	<5	4	39	11.49	0.23	99.34
STANDARD SO-18/CSC	58.14	14.14	7.65	3.34	6.39	3.7	2.16	0.69	0.83	0.39	0.551	45	24	1.9	3.21	4.22	99.89
23631	2.18	0.1	8.49	15.26	29.57	0.35	0.04	0.02	2.7	0.83	0.001	5	5	39.8	11.82	0.2	99.34
23632	2.25	0.08	8.88	15.54	29.39	0.37	0.04	0.02	2.47	0.83	0.001	5	5	39.5	11.89	0.26	99.36
23633	2.59	0.13	8.59	15.38	29.31	0.42	0.04	0.02	3.04	0.78	0.001	5	6	39.1	11.5	0.25	99.41
23634	2.28	0.12	8.75	15.47	29.81	0.37	0.04	0.03	2.97	0.74	0.001	5	6	38.9	11.64	0.33	99.46
23635	2.01	0.09	8.28	15.36	29.93	0.33	0.04	0.02	3.02	0.71	0.001	5	5	39.7	13.63	0.33	99.46
23636	2.84	0.13	8.12	15.67	29.67	0.47	0.04	0.03	3.31	0.65	0.002	5	6	38.5	11.58	0.28	99.42
23637	2.11	0.1	7.56	15.13	30.45	0.36	0.04	0.03	4.35	0.63	0.001	5	5	38.7	11.67	0.21	99.44
23638	1.84	0.09	7.57	15.07	30.97	0.31	0.04	0.02	4.55	0.62	0.001	5	4	38.4	11.29	0.13	99.46
23639 (rock)	98.61	0.06	0.72	0.03	0.11	0.01	0.04	0.01	0.01	0.01	0.002	5	1	0.5	0.05	0.01	100.07
23640	2.02	0.1	7.68	15.16	30.8	0.31	0.04	0.02	4.12	0.69	0.001	5	4	38.5	11.9	0.25	99.43
23641	3.18	0.14	7.62	14.47	30.75	0.24	0.04	0.04	4.89	0.63	0.001	5	4	37.5	11.18	0.19	99.49
23642	2.55	0.14	8.45	14.41	31.34	0.16	0.05	0.03	5.05	0.66	0.001	5	4	36.7	11.05	0.34	99.54
23643	8.17	0.51	8.09	11.92	33.06	0.35	0.17	0.05	5	0.64	0.001	5	5	31.5	9.25	0.5	99.46
23644	2.88	0.18	8.09	14.74	30.84	0.26	0.04	0.03	4.31	0.63	0.001	5	5	37.5	11.33	0.23	99.5
23645	1.9	0.11	7.48	15.05	30.72	0.17	0.04	0.02	4.09	0.66	0.001	5	5	39.2	11.8	0.14	99.44
23646	1.94	0.11	7.71	15.18	30.7	0.18	0.04	0.02	4.41	0.66	0.001	5	5	38.6	11.57	0.21	99.54
23647	3.74	0.22	7.89	14.77	30.26	0.28	0.05	0.03	3.98	0.65	0.001	5	6	37.6	11.21	0.25	99.47
23648	4.57	0.52	8.32	15.05	29.26	0.25	0.3	0.03	3.36	0.69	0.001	5	5	37.1	11.05	0.32	99.45
23649 (rock)	98.26	0.06	0.97	0.05	0.14	0.02	0.04	0.01	0.01	0.01	0.003	5	1	0.4	0.05	0.01	99.93
23650	2.23	0.08	7.63	15.49	30.53	0.3	0.04	0.02	4.1	0.7	0.003	20	4	38.3	11.69	0.21	99.41
23651	2.07	0.05	7.34	15.47	30.54	0.3	0.04	0.01	4.33	0.72	0.001	6	4	38.6	11.52	0.2	99.46
23652	2.31	0.05	9.18	14.96	29.82	0.35	0.04	0.05	4.64	0.71	0.001	8	3	37.3	11.29	0.25	99.4
RE 23652	2.3	0.06	9.09	15.13	30.41	0.35	0.04	0.04	4.54	0.71	0.001	5	4	36.6	11.09	0.26	99.28
RRE 23652	2.46	0.06	9.33	14.89	29.8	0.37	0.04	0.05	4.75	0.71	0.001	5	4	36.8	10.99	0.23	99.26
23653	2.05	0.03	7.68	15.72	29.85	0.3	0.04	0.01	3.65	0.76	0.001	9	4	39.2	11.86	0.26	99.28
23654	2.55	0.03	8.5	15.46	29.46	0.32	0.04	0.02	3.2	0.89	0.002	5	4	38.3	11.61	0.48	98.77
23655	2.25	0.05	7.95	15.65	30.09	0.1	0.04	0.01	2.94	0.95	0.002	5	4	39	11.47	0.43	99.01
23656	6.98	1.49	8.57	15.41	27.04	0.23	0.9	0.14	3.31	0.77	0.004	19	6	34.3	10.24	0.4	99.15
23657	41.31	11.82	14.05	11.28	9.69	2.56	3.03	1.22	0.99	0.23	0.035	134	33	3.5	0.87	0.47	99.73
23658	45.3	12.97	14.22	7.94	9.61	4.08	1.08	1.23	0.25	0.3	0.029	93	43	2.7	0.57	0.58	99.73
23659	44.93	12.58	13.79	8.36	9.12	4.43	1.6	1.4	0.64	0.22	0.033	104	39	2.6	0.67	0.48	99.72
23660	31.44	9.49	12.32	12.38	13.72	2.31	3.3	0.78	1.75	0.35	0.026	67	23	11.6	3.4	0.38	99.48
23661	2.26	0.05	7.6	15.55	30.69	0.23	0.05	0.01	3.5	0.83	0.001	22	4	38.4	11	0.48	99.18
23662	2.01	0.03	7.53	15.4	30.44	0.3	0.06	0.01	3.57	0.85	0.001	6	4	39.1	11.74	0.23	99.29
STANDARD SO-18/CSC	58.12	14.13	7.65	3.34	6.4	3.69	2.2	0.69	0.83	0.39	0.551	46	25	1.9	3.23	4.25	99.9
23663	2.26	0.04	7.8	15.82	29.6	0.36	0.07	<.01	3.72	0.9	0.002	<5	4	38.4	10.86	0.2	98.98
23664	2.32	0.03	8.65	15.81	29.76	0.36	0.06	0.02	3.82	0.89	0.003	<5	4	37.3	10.91	0.35	99.02
23665	2.01	<.03	7.22	16.25	29.92	0.32	0.05	<.01	3.61	0.82	0.003	16	3	39	11.29	0.19	99.23
23666	3.29	0.06	8.58	15.23	29.84	0.48	0.07	0.03	4.12	0.82	0.013	91	3	36.8	10.96	0.25	99.34
23667	2.09	0.12	7.83	14.99	30.61	0.18	0.11	0.01	4.16	0.83	0.001	<5	2	38.4	11.21	0.16	99.33

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT		SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES		%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23668 (rock)		98.64	<.03	0.76	<.01	0.11	0.01	<.04	<.01	<.01	0.01	0.002	<5	<1	0.5	0.05	<.01	100.07
	23669	14.68	3.15	8.75	11.87	26.21	1.55	0.57	0.08	5.03	0.65	0.002	11	3	26.8	8.2	0.25	99.35
	23670	2.67	0.07	9.27	13.55	31.68	0.41	0.06	0.04	6.23	0.78	0.002	<5	3	34.5	10.34	0.42	99.27
	23671	1.81	0.04	7.85	14.85	31.15	0.28	0.04	0.01	4.69	0.77	0.002	<5	3	38	11.14	0.19	99.5
	23672	2.58	0.07	8.69	14.59	30.62	0.39	0.06	0.03	5.35	0.78	0.002	7	4	36.1	10.59	0.22	99.26
	23673	3.46	0.14	16.71	4.7	38.9	0.48	0.09	0.28	4.96	0.62	0.001	<5	4	28.8	8.55	0.7	99.14
	23674	3.35	0.15	22.86	4.09	36.79	0.49	0.08	0.46	4.22	0.61	0.003	<5	3	26	8.1	0.79	99.1
	23675	2.75	0.11	16.79	4.51	39.53	0.39	0.06	0.28	4.35	0.64	0.001	<5	4	29.7	8.51	0.68	99.11
	23676	3.94	0.17	12.53	4.51	41.43	0.54	0.1	0.19	4.22	0.65	0.001	<5	4	30.8	9.48	0.54	99.08
	23677	2.5	0.1	15.5	12.35	29.84	0.38	0.05	0.2	4.89	0.69	0.004	<5	4	32.8	9.96	0.37	99.3
RE 23677		2.46	0.1	15	12.44	29.93	0.38	0.05	0.19	4.99	0.69	0.003	10	4	33.1	9.76	0.38	99.33
RRE 23677		2.54	0.1	15.91	12.21	29.82	0.38	0.05	0.21	4.93	0.68	0.004	14	4	32.5	9.71	0.34	99.34
	23678	2.24	0.2	8.67	14.95	30.27	0.27	0.14	0.04	3.71	0.78	0.002	12	3	38	11.05	0.24	99.28
	23679	1.31	<.03	7.27	16.21	30.04	0.17	<.04	<.01	2.61	0.8	0.001	15	3	40.8	11.13	0.14	99.26
	23680	1.58	<.03	7.23	15.9	30.37	0.13	<.04	<.01	3.54	0.83	0.002	<5	3	39.5	11.44	0.23	99.13
	23681	7.29	1.51	7.83	14.86	28.1	0.42	0.65	0.12	1.9	0.79	0.004	18	5	35.8	10.51	0.26	99.28
	23682	44.78	13.35	13.31	7.45	9.59	4.87	1.1	1.25	0.4	0.19	0.028	62	42	3.5	0.84	0.54	99.83
	23683	42.4	11.78	13.9	8.58	10.15	3.99	1.7	1.35	0.86	0.23	0.023	68	37	4.7	0.83	0.51	99.68
STANDARD SO-18/CSC		58.17	14.14	7.61	3.33	6.39	3.69	2.19	0.69	0.83	0.39	0.551	44	24	1.9	3.16	4.27	99.89

Acme file # A607115 Page 1   Received: OCT 2 2006 *   107 samples in this disk file.

	23684	3.74	0.6	10.33	10.29	35.99	0.24	0.25	0.11	4.59	0.75	<.001	6	3	32.3	9.9	0.89	99.18
	23685	3.93	0.16	10.45	6.22	39.88	0.59	0.08	0.15	5.87	0.64	<.001	11	5	31.2	9.36	0.45	99.16
	23686	3.27	0.1	8.22	7.81	39.42	0.53	0.06	0.1	5.72	0.67	<.001	<5	5	33.2	9.95	0.26	99.1
	23687	2.49	0.06	8.5	13.37	32.78	0.42	0.04	0.06	5.94	0.74	<.001	<5	4	34.8	10.35	0.29	99.19
RE 23687		2.5	0.07	8.45	13.28	32.83	0.41	0.04	0.06	6.04	0.73	<.001	8	4	34.8	10.29	0.33	99.21
RRE 23687		2.65	0.07	8.67	13.35	32.54	0.43	0.04	0.07	5.88	0.73	<.001	5	4	34.8	10.58	0.31	99.23
	23688	2.06	0.05	7.7	13	34.09	0.35	<.04	0.03	5.05	0.74	<.001	11	4	36.1	10.9	0.29	99.2
	23689	2.98	0.06	7.79	15.26	30.91	0.47	0.05	0.02	3.72	0.75	0.012	63	6	37.4	11.08	0.28	99.43
	23690	2.14	0.04	7.76	15.14	31.33	0.34	0.04	0.01	3.71	0.74	0.003	30	4	38.1	11.09	0.23	99.36
	23691	10.84	0.21	8.78	17.27	24.65	1.55	0.18	0.05	0.44	0.66	0.08	456	9	34.7	10.29	0.31	99.47
	23692	9.11	0.19	8.7	16.78	25.89	1.31	0.19	0.04	1.62	0.65	0.058	392	10	34.8	10.15	0.31	99.38
	23693	1.79	0.04	8.32	14.13	32.03	0.29	<.04	0.02	4.28	0.79	<.001	13	3	37.5	11.15	0.27	99.23
	23694	1.39	0.05	8.22	15.09	31.31	0.11	0.04	<.01	3.51	0.89	<.001	15	3	38.6	11.2	0.43	99.21
	23695	4.31	0.73	7.62	15.27	29.5	0.07	0.46	0.04	3.36	0.87	<.001	6	3	36.8	10.69	0.21	99.03
	23696	8.73	1.73	7.4	14.37	28.94	0.09	0.9	0.07	4.81	0.74	<.001	13	6	31	9.02	0.22	98.78
	23697	44.97	13.18	12.56	7.96	9.94	4.87	1.09	1.18	0.4	0.2	0.042	72	44	3.2	0.9	0.22	99.6
	23698	43.31	12.32	15.88	6.73	9.64	4.88	0.96	2.06	0.73	0.26	0.021	66	44	2.8	0.87	0.85	99.61
	23699	41	11.57	17.6	8.18	10.49	4.04	1.17	1.91	0.71	0.27	0.033	104	39	2.5	0.89	1.51	99.49
	23700	42.91	12.39	16.08	7.16	10.68	4.7	0.31	2.17	0.26	0.24	0.041	106	45	2.7	0.88	0.95	99.66
	23701	44.76	12.73	15.41	8.77	9.69	4.2	0.58	1.33	0.2	0.23	0.035	142	40	1.7	0.4	0.56	99.65
	23702	45.49	13.01	14.61	7.25	10.09	4.29	0.61	1.35	0.32	0.22	0.025	78	44	2.4	0.49	0.51	99.68
	23703	41.83	12.03	18.23	7.15	10.3	3.84	0.7	2.81	0.44	0.28	0.026	69	48	2	0.46	0.51	99.65
	23704	42.29	11.36	20.32	5.24	9.75	4.27	0.46	4.43	0.52	0.3	<.001	6	55	0.8	0.26	0.46	99.75
	23705	43.38	11.81	17.56	6.18	9.68	4.53	0.73	3.37	0.56	0.27	0.009	31	50	1.8	0.43	0.14	99.89
	23706	44.56	12.54	13.8	10.24	8.99	4.51	1.26	1.17	0.31	0.21	0.049	172	36	2	0.42	0.36	99.66
	23707	40.11	12.33	13.41	11.94	8.15	3.13	4.11	1.09	1.28	0.19	0.031	105	25	3.7	0.9	0.38	99.49
	23708	34.04	9.92	12.09	13.62	11.48	2.31	4.06	0.87	0.91	0.28	0.029	86	21	10	2.69	0.28	99.62
	23709	43.94	13.11	13.11	9.18	8.23	4.66	2.44	1.1	0.64	0.19	0.034	81	34	3	0.88	0.48	99.65

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23710	40.61	11.49	13.23	10.63	9.62	4	2.61	1.14	0.88	0.23	0.02	65	28	5.1	1.53	0.4	99.57
23711	41.7	12.63	11.94	8.93	9.92	4.41	2.57	1.04	0.77	0.22	0.03	73	33	5.4	1.47	0.37	99.57
23712	44.96	13.58	12.21	8.88	10.69	4.76	1.14	0.96	0.45	0.2	0.037	71	43	1.9	0.46	0.07	99.78
23713	43.9	12.44	13.86	8.53	10.8	4.66	1	1.22	0.5	0.21	0.016	48	46	2.6	0.69	0.27	99.74
23714	43.77	12.95	13.77	8.17	9.9	5.17	1.02	1.32	0.55	0.19	0.029	60	42	2.9	0.79	0.56	99.75
23715	43.16	12.42	13.79	8.56	9.28	4.83	1.72	1.48	1.44	0.19	0.029	79	34	2.6	0.68	0.45	99.51
STANDARD SO-18/CSC	58.18	14.15	7.63	3.34	6.39	3.69	2.15	0.69	0.83	0.39	0.55	43	25	1.9	3.3	4.23	99.9
23716	42.97	11.74	13.52	8.9	10.18	4.63	1.58	1.26	1.64	0.2	0.032	53	41	2.9	0.77	0.43	99.56
23717	43.67	12.43	12.89	8.48	10.03	4.88	1.54	1.11	0.49	0.21	0.025	67	39	3.9	1.12	0.3	99.66
23718	42.11	12.38	13.04	10.94	7.92	3.93	3.39	1.04	1.37	0.18	0.027	92	27	3.4	0.79	0.48	99.74
23719	7.81	1.56	8.46	15.07	27.63	0.44	0.81	0.16	3.35	0.76	0.006	21	6	33	9.77	0.3	99.06
23720	2.66	0.04	8.65	15.56	29.9	0.39	0.04	0.01	2.74	0.91	<.001	<5	5	38.2	11.43	0.43	99.1
23721	2.42	<.03	8.44	15.65	30	0.22	<.04	<.01	2.34	0.98	<.001	<5	4	38.9	11.57	0.57	99.01
23722	2.41	0.08	8.59	15.01	30.51	0.4	<.04	0.02	3.05	0.8	<.001	<5	5	38.4	11.29	0.25	99.31
23723	2.47	0.12	8.33	15.25	30.48	0.43	<.04	0.03	3.46	0.73	<.001	<5	6	38.1	11.28	0.27	99.43
23724	2.45	0.12	8.79	15.16	30.45	0.41	<.04	0.03	2.91	0.72	<.001	<5	6	38.4	11.28	0.37	99.45
23725	1.66	0.07	8.73	14.98	30.3	0.28	<.04	0.02	2.83	0.7	<.001	<5	5	39.9	11.56	0.4	99.48
23726	2.43	0.1	8.2	15.12	30.5	0.41	<.04	0.02	3.65	0.69	0.002	8	6	38.3	11.26	0.24	99.45
23727(rock)	96.82	0.39	0.88	0.29	0.62	0.02	0.25	<.01	0.05	0.02	0.002	<5	<1	0.7	0.27	0.01	100.05
23728	2.35	0.1	9.03	15.19	30.17	0.39	<.04	0.02	2.96	0.72	<.001	<5	5	38.5	11.39	0.37	99.45
23729	2.49	0.07	8.42	14.88	30.43	0.37	<.04	0.02	3.33	0.78	<.001	<5	5	38.5	11.37	0.25	99.32
23730	2.39	0.06	8.58	15.32	30.09	0.39	<.04	0.02	2.69	0.8	<.001	<5	4	38.9	11.69	0.34	99.26
23731	2.49	0.04	8.38	14.98	30.38	0.36	<.04	0.01	3.56	0.84	<.001	<5	4	38	11.27	0.29	99.08
23732(rock)	15.67	0.05	7.35	13.13	25.68	0.36	<.04	0.01	2.39	0.73	<.001	<5	4	34	10.04	0.2	99.4
23733	2.89	<.03	7.91	15.6	30.61	0.16	<.04	<.01	2.98	0.91	<.001	<5	3	38	11.46	0.41	99.11
RE 23733	2.96	<.03	7.82	15.69	30.37	0.16	<.04	<.01	2.97	0.9	<.001	<5	3	38.2	11.49	0.43	99.12
RRE 23733	2.85	<.03	7.82	15.45	30.62	0.16	<.04	<.01	3.08	0.89	<.001	<5	3	38.1	11.32	0.47	99.02
23734	5.16	0.84	8.22	15.36	28.92	0.17	0.68	0.06	3.17	0.83	0.002	<5	3	35.6	10.78	0.31	99.02
23735	42.12	11.24	13.27	11.57	7.79	2.98	4.36	1	1.66	0.19	0.027	67	22	3.5	0.87	0.46	99.72
23736	46.64	12.89	12.25	8.02	8.53	4.37	1.85	0.99	0.54	0.19	0.024	68	30	3.4	0.81	0.65	99.71
23737	19.25	0.45	6.67	14.48	28.01	0.17	0.14	0.02	3.48	0.68	0.002	<5	3	26.2	7.92	0.14	99.55
23738	25.9	4.65	8.37	12.29	22.06	1.79	0.6	0.38	2.54	0.55	0.01	18	12	20.4	6.51	0.52	99.54
23739	6.16	0.12	7.71	14.94	30.14	0.1	0.04	0.01	3.44	0.84	<.001	<5	4	35.7	10.69	0.34	99.2
23740	3.41	0.03	8.48	15.32	30.12	0.34	0.05	0.01	3.19	0.89	<.001	<5	4	37.3	11.37	0.34	99.14
23741	4.11	0.45	7.85	14.47	29.32	0.47	0.11	0.03	4.17	0.84	0.018	<5	5	37.1	11.25	0.28	98.94
23742	2.43	<.03	7.59	15.36	30.48	0.28	0.05	<.01	3.1	0.84	<.001	<5	4	39.2	11.65	0.19	99.34
23743	3.45	<.03	7.48	15.64	30.58	0.2	<.04	<.01	3.02	0.87	0.001	<5	4	38	11.54	0.4	99.28
23744	7.57	0.76	8.25	14.78	29.44	0.27	0.45	0.07	2.91	0.86	0.002	5	4	33.9	10.54	0.7	99.27
23745	41.99	11.41	14.19	12.49	6.96	2.27	5.24	1.02	2	0.18	0.029	71	18	1.9	0.48	0.44	99.69
23746	42.08	10.42	13.93	10.2	10.2	3.25	2.4	1.19	1.35	0.26	0.021	57	36	4.3	1.41	0.7	99.62
23747	22.78	4.22	12.11	6.91	28.41	1.26	0.51	0.24	3.42	0.52	0.004	<5	7	19.2	6.14	0.55	99.59
STANDARD SO-18/CSC	57.94	14.27	7.69	3.35	6.43	3.68	2.17	0.69	0.83	0.39	0.553	43	25	1.9	3.27	4.26	99.9
23748	11.08	1.42	11.99	10.69	29.85	0.44	0.38	0.19	4.13	0.66	0.002	<5	5	28.4	8.33	0.48	99.23
23749	9.57	1.5	8.12	14.67	27.74	0.23	0.63	0.07	3.07	0.81	0.002	<5	5	32.7	9.45	0.42	99.11
23750	4.17	0.1	8.7	14.28	30.34	0.52	0.07	0.03	4.04	0.74	0.01	70	6	36.3	10.66	0.39	99.3
23751	2.16	0.06	8	15.18	30.5	0.33	0.04	0.01	3.02	0.8	<.001	<5	5	39.2	11.32	0.23	99.3
23752	1.51	0.04	7.8	15.42	30.61	0.24	<.04	0.01	3.73	0.81	<.001	<5	4	39.1	11.34	0.13	99.29
23753	2.47	0.08	8.4	15.31	29.9	0.38	<.04	0.02	3.11	0.78	<.001	<5	5	38.6	11.16	0.44	99.09
23754	1.82	0.06	7.33	14.81	30.78	0.28	<.04	0.01	4.19	0.76	<.001	<5	4	39.2	11.08	0.13	99.26

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23755	2.15	0.09	7.54	15.21	30.2	0.25	0.05	0.02	3.13	0.77	<.001	<5	4	39.9	11.28	0.15	99.31
23756	6.5	0.9	7.25	13.71	30.73	0.28	0.52	0.03	5.33	0.68	<.001	<5	4	33.4	9.54	0.29	99.33
23757	20.38	2.49	9.08	15.72	22.59	0.81	1.53	0.1	2.06	0.56	0.076	446	10	24	6.94	0.48	99.45
23758	24.95	0.57	9.63	20.56	17.65	0.91	0.25	0.07	0.39	0.58	0.185	1176	13	23.7	6.65	0.32	99.6
23759	2.42	0.08	7.18	14.99	31.07	0.18	0.04	0.01	5.08	0.7	0.003	16	4	37.5	10.83	0.2	99.26
23760	17.08	1.04	9.56	18.3	21.84	0.53	0.63	0.07	2.07	0.64	0.092	565	8	27.6	7.76	0.27	99.53
RE 23760	17.01	1.03	9.43	17.96	21.86	0.52	0.62	0.07	2.04	0.63	0.087	581	8	28.2	7.78	0.24	99.53
RRE 23760	16.76	1.05	9.68	18.32	22.18	0.49	0.65	0.07	2.21	0.64	0.085	532	8	27.3	7.9	0.24	99.5
23761	11.46	2.84	8.83	12.84	27.03	0.45	1.35	0.19	4.16	0.61	0.004	22	8	29.7	8.41	0.17	99.46
23762	23.48	5.88	9.2	10.92	23.05	1.09	2.48	0.38	1.73	0.58	0.011	28	12	20.6	5.77	0.15	99.4
23763	29.63	8.14	12.01	12.79	15.52	1.55	2.59	0.77	2.62	0.43	0.018	46	17	13.2	3.86	0.61	99.27
23764	7.09	1.54	8.62	14.67	27.38	0.26	1.01	0.18	4.28	0.71	0.002	11	5	33.3	9.56	0.31	99.05
23765	6.83	1.63	8.46	14.63	26.89	0.26	1	0.14	3.36	0.72	0.003	12	4	35.3	9.86	0.26	99.22
23766	15.83	5.71	8.21	12.09	22.37	1.28	1.22	0.27	2.63	0.65	0.005	20	9	28.8	8	0.25	99.08
23767	3.48	0.19	7.96	15.33	29.8	0.18	0.11	0.02	3.14	0.9	<.001	<5	4	37.8	11.04	0.31	98.9
23768	19.14	4.73	9.78	14.05	23.4	0.41	0.74	0.21	2.38	0.69	0.003	20	7	23.9	6.81	0.17	99.43
23769	1.83	0.05	7.71	13.9	30.08	0.12	<.04	<.01	4.75	0.78	<.001	12	3	40.1	10.89	0.31	99.37
23770	2.9	0.11	9.33	12.61	31.12	0.41	<.04	0.07	5.34	0.74	0.001	<5	4	36.6	10.6	0.22	99.26
23771	1.98	0.05	8.52	14.07	31.46	0.3	<.04	0.01	4.9	0.79	<.001	<5	3	37.2	11.16	0.23	99.31
23772	2.66	0.34	8.53	14.54	29.7	0.28	0.23	0.05	4.12	0.75	0.001	<5	4	37.7	10.69	0.34	98.9
23773	14.11	2.6	11.12	15.07	22.23	0.95	1.94	0.34	3.59	0.54	0.008	36	9	26.9	7.64	0.62	99.4
23774	14.86	3.69	10.09	15.54	21.27	0.52	2.95	0.39	4.17	0.52	0.008	17	4	25.3	7.25	0.17	99.32
23775	2	0.12	8.39	14.61	31.03	0.25	0.06	0.02	4.48	0.78	<.001	6	4	37.6	11.15	0.21	99.34
23776(rock)	98.88	0.07	0.33	0.05	0.15	0.02	<.04	<.01	0.02	<.01	<.001	<5	<1	0.5	0.05	0.01	100.04
23777	0.79	0.07	7.8	14.39	32.07	0.07	0.05	<.01	4.62	0.84	<.001	7	2	38.7	11.28	0.24	99.41
23778	7.1	1.94	8.64	13.98	29.64	0.19	0.2	0.1	4.16	0.79	0.002	21	5	32.5	9.77	0.4	99.24
23779	5.13	0.44	8.04	15.01	29.71	0.12	0.07	0.03	2.81	0.83	0.001	6	3	37	10.75	0.2	99.19
STANDARD SO-18/CSC	58.14	14.13	7.62	3.34	6.39	3.7	2.19	0.69	0.83	0.39	0.552	44	25	1.9	3.15	4.26	99.88
23780	9.46	2.48	9.95	15.13	24.71	0.42	1.71	0.31	3.38	0.65	0.005	14	4	31.1	9.12	0.37	99.31
23781	21.91	5.53	11.63	14.89	17.04	1.23	3.5	0.63	3.41	0.41	0.011	19	7	19.4	5.55	0.24	99.6
23782	7.98	1.31	9.05	14.98	27.66	0.36	0.89	0.12	4.27	0.73	0.003	5	5	31.7	9.48	0.51	99.06
23783	32.38	10.12	13.44	13.71	11.64	0.66	5.87	0.6	3.18	0.35	0.009	15	8	7.4	2.04	0.3	99.36
STANDARD SO-18/CSC	58.17	14.14	7.61	3.33	6.39	3.69	2.19	0.69	0.83	0.39	0.551	44	24	1.9	3.15	4.24	99.89

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23784	42.83	12.62	13.86	8.22	10.17	4.55	1.27	1.35	0.4	0.21	0.038	85	43	4.2	0.89	0.46	99.74
23785	42.14	11.59	16.62	7.02	9.97	4.7	0.91	2.47	0.8	0.26	0.016	47	48	3.2	0.82	0.82	99.7
23786	40.43	11.11	20.07	7.52	9.58	3.88	0.94	3.27	0.55	0.28	0.003	103	59	2.2	0.42	0.67	99.86
23787	40.87	11.27	18.55	6.75	10.96	4.38	0.44	2.85	0.31	0.28	0.011	109	55	3.2	0.83	0.66	99.89
23788	39.98	12.35	17.19	8.62	10.33	3.89	1.05	1.93	0.96	0.29	0.03	80	31	3	0.56	0.78	99.63
23789	39.22	11.72	15.79	9.49	12.06	3.56	1.13	1.59	0.93	0.28	0.041	73	37	3.8	1	0.36	99.62
23790	43.58	12.26	16.38	8.04	9.74	4.45	0.51	1.76	0.48	0.24	0.04	114	45	2.3	0.48	0.83	99.8
23791	43.86	13.41	13.32	7.49	11.42	4.72	0.34	1.24	0.11	0.2	0.037	69	49	3.7	1.03	0.49	99.87
23792	42.2	12.37	14.11	8.9	12.65	3.57	0.44	1.07	0.96	0.24	0.026	102	40	3.3	0.71	0.54	99.85
23793	42.89	11.75	18.94	4.96	9.26	4.65	0.4	3.67	0.43	0.28	0.002	22	54	2.6	0.54	1.27	99.84
23794	45.07	13.23	14.34	7.16	8.46	4.47	1.26	1.71	0.79	0.21	0.018	70	34	2.9	0.56	0.61	99.64
23795	34.84	9.96	13.93	11.58	12.18	2.53	3.1	1.2	1.45	0.31	0.025	87	26	8.5	2.63	0.84	99.62
23796	10.59	1.81	8.32	15.37	26.4	0.27	1.49	0.13	4.17	0.7	0.006	14	2	30	8.64	0.33	99.26
23797	5.12	0.1	7.34	15.48	30.2	0.31	0.06	<.01	3.24	0.85	<.001	16	4	36.5	10.42	0.37	99.21

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23798	2.08	0.03	7.53	15.86	30.29	0.13	<.04	<.01	2.89	0.88	<.001	<5	3	39.5	11.28	0.36	99.23
23799	3.78	0.29	8.08	15.72	29.65	0.19	0.15	<.01	1.72	0.88	<.001	10	3	38.8	11.22	0.45	99.27
23800	6.13	0.62	8.06	14.49	29.58	0.32	0.22	0.02	2.11	0.91	<.001	<5	3	36.7	9.54	0.11	99.15
23801	4.31	0.42	7.72	15.14	29.61	0.22	0.13	0.02	2.71	0.93	<.001	<5	4	37.7	10.86	0.13	98.91
23802 (rock)	98.53	0.16	0.48	0.05	0.25	0.02	<.04	<.01	0.03	0.01	0.002	<5	<1	0.5	0.1	0.01	100.06
23803	7.61	1	7.77	13.79	29.86	0.34	0.45	0.02	3.12	0.85	<.001	<5	4	34.3	9.66	0.34	99.11
23804	2.86	0.06	8.48	15.24	29.95	0.15	<.04	<.01	2.62	0.94	<.001	<5	4	38.7	11.24	0.43	99.03
23805	3.14	0.18	8.81	15.5	29.65	0.16	0.07	<.01	1.93	0.94	<.001	<5	4	38.9	11.25	0.7	99.29
23806	2.87	0.07	8.35	15.01	30.83	0.17	<.04	<.01	3.15	0.91	<.001	<5	4	37.8	11.1	0.53	99.2
23807	2.54	0.03	8.63	15.49	30.45	0.15	<.04	<.01	2.58	0.95	<.001	<5	4	38.2	11.15	0.77	99.05
23808	3.58	0.08	8.47	15.39	29.96	0.19	<.04	0.01	2.42	0.88	<.001	<5	5	38.2	11.05	0.49	99.21
23809	5.81	0.12	8.19	14.86	29.84	0.27	0.04	0.02	2.98	0.81	<.001	<5	5	36.2	10.36	0.36	99.14
23810	11.08	0.15	7.83	14.29	29.52	0.42	0.05	0.02	3.16	0.77	<.001	<5	4	31.8	9.17	0.43	99.08
RE 23810	10.95	0.16	7.83	14.38	29.43	0.42	0.05	0.02	3.14	0.77	<.001	<5	5	32	9.34	0.42	99.14
RRE 23810	11.59	0.16	7.87	14.22	29.35	0.43	0.05	0.02	3.18	0.76	<.001	<5	5	31.5	9.12	0.42	99.13
23811	2.82	0.07	8.66	15.31	29.9	0.23	<.04	0.02	2.8	0.86	<.001	<5	5	38.6	11.11	0.41	99.3
23812	2.36	0.08	8.46	14.94	30.02	0.36	<.04	0.02	3.05	0.82	<.001	<5	5	39.2	11.34	0.3	99.34
23813	2.34	0.11	8.43	14.97	30.26	0.37	<.04	0.02	2.94	0.75	<.001	<5	5	39.3	11.16	0.31	99.52
23814	2.38	0.14	8.25	14.71	30.35	0.4	<.04	0.03	3.9	0.69	<.001	<5	6	38.5	10.97	0.32	99.38
23815	2.01	0.12	7.93	14.91	30.55	0.34	<.04	0.02	3.66	0.68	<.001	<5	5	39.3	11.16	0.22	99.55
STANDARD SO-18/CSC	58.23	14.14	7.64	3.33	6.39	3.68	2.18	0.69	0.83	0.39	0.55	43	24	1.9	3.15	4.23	99.95
23816	2.18	0.15	7.49	14.89	30.87	0.36	0.05	0.03	4.25	0.65	<.001	10	5	38.6	11.68	0.16	99.52
23817	2.14	0.13	7.77	15.04	30.83	0.36	<.04	0.03	3.8	0.66	0.001	7	5	38.8	11.58	0.15	99.58
23818	2.32	0.12	8.1	15.11	30.67	0.4	<.04	0.03	3.81	0.67	<.001	<5	6	38.3	11.49	0.25	99.55
23819	1.66	0.11	8.07	15.28	30.71	0.26	0.04	0.02	3.26	0.66	<.001	<5	5	39.5	11.39	0.24	99.58
23820	2.16	0.12	7.72	15.3	30.69	0.36	<.04	0.03	3.36	0.64	<.001	<5	6	39.2	11.68	0.18	99.59
23821	2.28	0.13	7.73	15.05	31.05	0.38	<.04	0.03	3.69	0.63	<.001	<5	6	38.6	11.39	0.22	99.59
23822	2.4	0.13	8	15.31	30.55	0.41	<.04	0.03	3.66	0.64	<.001	<5	5	38.4	11.2	0.27	99.56
23823 (rock)	97.89	0.1	0.45	0.06	0.2	0.02	<.04	<.01	0.01	0.01	0.002	<5	<1	1.3	0.09	0.01	100.07
23824	2.35	0.13	7.99	14.99	30.53	0.38	<.04	0.03	3.82	0.64	<.001	<5	6	38.7	11.3	0.21	99.58
23825	2.22	0.12	8.33	15.15	30.45	0.37	<.04	0.02	3.6	0.67	<.001	<5	5	38.6	11.39	0.28	99.56
23826	2.27	0.12	7.99	14.8	31.17	0.38	<.04	0.02	4.37	0.68	<.001	<5	5	37.7	11.11	0.27	99.52
23827	2.2	0.09	8.02	14.86	30.78	0.35	<.04	0.02	4	0.67	<.001	<5	5	38.5	11.49	0.29	99.51
23828	1.86	0.06	7.96	15.21	30.98	0.28	<.04	0.02	4.11	0.7	0.001	<5	4	38.3	11.49	0.31	99.5
23829	1.97	0.07	7.25	15.48	31.05	0.31	0.04	0.01	4.4	0.7	<.001	<5	3	38.2	11.3	0.19	99.48
23830	2.09	0.04	7.52	15.51	30.49	0.34	<.04	0.01	4.19	0.72	<.001	<5	3	38.5	11.11	0.21	99.44
RE 23830	2.15	0.04	7.38	15.33	30.74	0.33	<.04	0.01	4.02	0.71	0.001	<5	4	38.7	11.68	0.23	99.44
RRE 23830	2.04	0.04	7.45	15.3	30.76	0.33	<.04	0.01	4.35	0.72	<.001	<5	4	38.4	11.2	0.25	99.43
23831	2.21	0.03	7.48	16.06	29.73	0.34	0.04	<.01	3.05	0.79	<.001	<5	3	39.6	11.3	0.23	99.34
23832	1.85	<.03	7.52	15.66	29.55	0.26	<.04	<.01	2.58	0.83	<.001	<5	3	40.9	11.39	0.2	99.21
23833	4.34	0.05	7.44	15.5	29.85	0.36	0.05	<.01	2.67	0.86	<.001	<5	3	38	11.2	0.25	99.13
23834	1.98	<.03	7.4	15.98	30.4	0.09	<.04	<.01	3.11	0.86	<.001	<5	3	39.3	11.11	0.27	99.17
23835	28.12	8.04	11.34	12.08	17.06	2.1	1.58	0.8	1.76	0.46	0.02	51	23	16.1	4.47	0.39	99.47
23836	8.22	0.23	9.55	11	34.28	0.24	0.08	0.08	4.68	0.7	<.001	<5	4	30.3	8.84	0.35	99.36
23837	7.32	0.28	8.55	14.95	28.73	0.75	0.15	0.03	3.46	0.73	0.012	64	6	34.3	9.87	0.28	99.27
23838	1.99	0.1	7.55	15.13	31.03	0.21	0.09	0.02	3.72	0.8	0.001	11	3	38.6	11.2	0.22	99.24
23839	3.05	0.51	8	16.08	30.03	0.12	0.43	0.03	3.18	0.78	0.001	26	2	37.1	10.73	0.68	99.32
23840	8.04	0.08	6.78	14.82	30.85	0.26	0.05	<.01	4.2	0.75	<.001	5	3	33.5	9.49	0.18	99.34
23841	2.02	<.03	7.02	15.65	30.95	0.12	<.04	<.01	3.24	0.79	<.001	15	3	39.5	11.3	0.34	99.33

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23842	1.36	0.03	6.89	15.51	31.14	0.06	<.04	<.01	2.85	0.85	<.001	<5	2	40.5	11.49	0.15	99.23
23843	0.73	<.03	7.68	15.66	31.03	0.06	<.04	<.01	2.74	0.9	<.001	<5	2	40.4	11.96	0.35	99.23
23844	0.48	<.03	7.54	15.89	30.18	0.03	<.04	<.01	1.59	0.96	<.001	<5	2	42.6	12.34	0.16	99.28
23845	0.29	<.03	7.7	15.84	30.21	0.02	<.04	<.01	0.85	0.99	<.001	<5	1	43.4	12.44	0.24	99.31
23846 (rock)	98.11	0.05	0.55	0.05	0.17	0.01	<.04	<.01	<.01	0.01	0.001	<5	<1	1.1	0.05	0.02	100.07
23847	2.91	0.06	7.68	15.35	30.69	0.11	<.04	<.01	2.46	0.93	<.001	<5	2	39.1	11.49	0.29	99.31
STANDARD SO-18/CSC	58.15	14.15	7.65	3.33	6.38	3.7	2.16	0.69	0.83	0.39	0.551	38	25	1.9	3.07	4.27	99.88
23848	2.23	<.03	7.45	15.51	30.06	0.21	0.04	<.01	3.16	0.87	<.001	5	3	39.4	11.66	0.21	98.96
23849	22.12	6.04	10.73	13.09	18.68	1.42	2.23	0.54	2.86	0.48	0.015	48	14	21.1	5.65	0.42	99.31
RE 23849	22.17	6.09	10.85	13.31	18.78	1.42	2.26	0.55	2.87	0.49	0.015	48	14	20.5	5.78	0.44	99.31
RRE 23849	23.07	6.32	11.05	13.33	18.29	1.5	2.36	0.56	2.85	0.47	0.016	53	14	19.5	5.47	0.44	99.32
23850	39.04	11.22	13.59	12.22	9.11	2.27	4.6	1.04	2.36	0.19	0.029	75	22	3.9	0.8	0.32	99.58
23851	42.27	11.89	13.16	10.39	9.27	2.99	3.44	1.09	1.24	0.2	0.028	59	34	3.6	0.79	0.37	99.57
23852	39.09	11.63	15.65	12.46	9.07	0.93	5.22	1.03	1.04	0.37	0.032	72	36	3	0.56	0.24	99.53
23853	21.94	4.4	9.33	14.43	21.11	0.29	2.76	0.3	3.28	0.58	0.009	22	6	20.9	5.56	0.43	99.34
23854	27.4	3.13	6.95	12.47	25.44	0.91	0.63	0.02	2.89	0.67	0.002	<5	6	18.9	5.38	0.12	99.42
23855	11.73	1.53	7.09	15.08	27.53	0.14	1.18	0.01	3.22	0.81	<.001	<5	3	30.9	8.96	0.48	99.22
23856	6.48	0.34	7.25	15.17	29.57	0.12	0.23	<.01	3.07	0.88	<.001	<5	4	35.9	10.53	0.59	99.01
23857	8.68	0.8	7.45	15.03	29.35	0.19	0.59	0.01	3.42	0.86	<.001	<5	4	32.7	9.49	0.65	99.08
23858	3.19	0.03	7.45	15.95	30.14	0.13	<.04	<.01	3	0.92	<.001	<5	4	38.2	11.66	0.34	99.03
23859	10.33	2.5	9.76	14.91	23.52	0.17	2.04	0.26	3.42	0.59	0.006	29	4	32	8.51	0.47	99.51
23860	3.72	0.09	8.27	14.06	31.28	0.21	<.04	0.03	5.25	0.72	<.001	5	4	35.7	10.43	0.31	99.37
23861	12.88	0.26	8.67	14.52	29.35	0.17	0.08	0.02	3.51	0.74	0.007	36	5	29.3	8.79	0.58	99.51
23862	7.21	0.54	7.56	13.75	30.77	0.11	0.36	0.02	4.75	0.71	<.001	<5	3	33.7	9.13	0.27	99.48
23863	10.53	0.91	8.3	13.61	29.86	0.12	0.49	0.06	5.49	0.68	<.001	<5	3	29.3	8.21	0.25	99.35
23864	11.84	0.37	8.5	16	26.71	0.21	0.15	0.03	3.15	0.76	0.046	267	7	31.4	8.73	0.4	99.2
STANDARD SO-18/CSC	58.14	14.14	7.64	3.34	6.4	3.7	2.17	0.69	0.83	0.39	0.551	45	25	1.9	3.09	4.24	99.9

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23865	43.96	12.47	16.16	9.28	8.78	3.68	1.57	1.43	0.49	0.24	0.038	121	38	1.6	0.24	0.6	99.72
23866	43.08	13	13.7	8.64	9.9	4.15	1.8	1.42	0.93	0.21	0.032	77	39	2.7	0.65	0.43	99.58
23867	43.89	13.24	14.23	7.96	9.15	4.49	1.49	1.49	0.64	0.21	0.029	69	45	2.8	0.63	0.56	99.63
23868	43.8	12.81	15.02	6.81	10.59	4.71	0.66	1.66	0.22	0.23	0.022	54	49	3.3	0.83	0.44	99.85
23869	42.63	12.67	16.1	8.43	9.95	3.91	1.22	1.6	0.78	0.24	0.033	95	41	2.1	0.47	0.88	99.68
23870	42.13	11.89	16	10.55	9	2.91	2.54	1.23	1.6	0.19	0.032	106	35	1.6	0.27	0.57	99.69
RE 23870	42.43	11.68	15.76	10.36	9.09	2.85	2.52	1.22	1.61	0.19	0.03	105	34	1.8	0.26	0.55	99.56
RRE 23870	42	11.73	16.13	10.74	9.34	2.82	2.55	1.28	1.71	0.2	0.031	116	35	1	0.27	0.46	99.55
23871	46.91	15.01	12.54	6.92	8.51	4.95	1.27	1.24	0.25	0.18	0.029	65	36	1.9	0.48	0.47	99.72
23872	46.56	14.29	12.78	7	8.28	5.15	1.36	1.43	0.3	0.18	0.033	82	35	2.3	0.56	0.39	99.68
23873	44.89	13.55	14.29	7.85	8.75	5.05	1.29	1.26	0.46	0.18	0.028	131	38	2.2	0.53	0.88	99.82
23874	42.13	12.68	13.56	10.76	7.84	3.69	3.33	1.03	1.14	0.19	0.029	98	27	3.2	0.62	0.39	99.6
23875	42.68	12.88	13.57	8.11	10.86	4.9	0.92	1.34	0.66	0.21	0.031	76	41	3.5	0.94	0.34	99.67
23876	43.21	12.48	14.17	8.79	10.01	4.44	1.53	1.58	0.96	0.22	0.021	63	37	2.3	0.59	0.44	99.72
23877	41.46	12.26	14.25	8.92	10.3	4.03	2.14	1.25	1.29	0.21	0.03	86	33	3.5	0.86	0.41	99.65
23878	43.32	12.14	13.25	11.45	6.84	3.58	3.89	1.08	1.19	0.19	0.032	84	24	2.6	0.57	0.48	99.58
23879	45.44	12.44	13.45	7.91	9.08	4.92	1.45	1.22	0.33	0.22	0.027	74	39	3.2	0.85	0.3	99.71
23880	39.99	11.67	13.94	11.41	9.31	2.9	3.83	1.11	1.74	0.2	0.032	80	28	3.4	0.89	0.36	99.54
23881	45.88	13	14.19	7.86	8.9	4.67	1.13	1.45	0.27	0.2	0.034	85	39	2.1	0.54	0.62	99.7
23882	43.92	12.62	13.59	9.46	9.57	4.24	1.3	1.44	0.35	0.22	0.041	106	40	2.9	0.67	0.28	99.67

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
23883	46.36	14.14	13.68	7.48	8.72	4.79	0.84	1.5	0.3	0.2	0.034	88	39	1.7	0.34	0.25	99.76
23884	45.2	12.93	13.7	8.67	10.25	4.37	0.93	1.21	0.36	0.21	0.033	108	40	1.9	0.53	0.15	99.78
23885	47.45	12.18	16.12	5.96	7.94	5.1	0.57	2.5	0.53	0.2	0.016	49	44	1.3	0.2	0.78	99.87
23886	54.37	12.43	12.24	5.01	5.5	5.8	0.58	2.48	0.33	0.16	0.008	32	34	1	0.16	0.92	99.91
23887	46.66	13.39	13.73	8.76	7	4.1	2.55	1.33	0.83	0.18	0.033	68	33	1.1	0.16	0.36	99.67
23888	48.19	13.77	12.07	7.51	7.36	4.48	1.86	1.23	0.59	0.18	0.023	57	30	2.3	0.41	0.48	99.57
23889	58.62	16.09	5.63	3.48	5.55	7.21	0.36	0.76	0.95	0.13	0.015	14	6	0.7	0.15	0.28	99.5
23890	54.69	15.77	11.37	2.94	4.53	6.56	0.6	0.7	0.52	0.11	0.013	46	3	1.8	0.12	2.61	99.61
23891	44.92	12.57	14.15	7.19	10.53	4.38	0.46	1.3	0.29	0.23	0.027	54	44	3.7	0.77	0.41	99.76
23892	43.09	12.55	16.3	6.49	10.74	4.59	0.42	2.17	0.36	0.25	0.034	79	44	2.8	0.69	0.58	99.8
23893	43.45	12.14	16.3	6.38	10.54	4.7	0.53	2.4	0.31	0.28	0.025	62	46	2.8	0.77	0.96	99.87
23894	42.95	12.73	13.87	8.39	10.46	4.64	1.06	1.42	0.8	0.23	0.027	66	40	3.2	0.87	0.41	99.79
23895	45.89	12.92	14.57	6.01	9.06	5.44	0.82	1.95	0.24	0.22	0.028	64	42	2.7	0.74	0.45	99.86
23896	51.39	15.33	8.94	5.23	6.04	6.53	1.64	0.91	0.59	0.12	0.018	57	23	2.9	0.62	0.59	99.65
STANDARD SO-18/CSC	58.17	14.14	7.62	3.34	6.38	3.7	2.17	0.69	0.83	0.39	0.551	43	24	1.9	3.16	4.21	99.88
23897	45.87	13.91	12.37	7.19	8.34	5.21	1.39	1.13	0.32	0.17	0.03	73	34	3.8	0.77	0.53	99.75
23898	35.71	10.53	9.92	10.09	13.38	3.45	2.3	0.73	1.66	0.33	0.015	57	17	11.4	3.33	0.67	99.53
23899	25.01	0.55	6.59	12.81	29.37	0.35	0.14	0.01	6.99	0.69	0.001	<5	3	16.9	4.95	0.2	99.42
23900	22.05	0.46	7.28	14.2	27.77	0.33	0.15	0.01	2.62	0.82	<.001	<5	4	23.6	6.86	0.27	99.3
23901	22.37	0.52	8.08	14.42	26.77	0.49	0.13	0.02	2.46	0.77	<.001	<5	5	23.4	6.84	0.35	99.43
23902	2.16	0.06	8.69	15.32	29.97	0.28	<.04	0.02	2.64	0.82	<.001	<5	5	39.4	11.37	0.31	99.39
23903	2.08	0.06	8.67	15.35	29.63	0.3	<.04	0.02	2.44	0.85	<.001	<5	4	40	11.34	0.25	99.43
23904	2.38	0.08	8.77	15.34	29.45	0.39	<.04	0.02	2.76	0.83	<.001	<5	5	39.4	11.38	0.27	99.45
23905	2.18	0.08	8.67	15.13	29.81	0.36	<.04	0.02	2.82	0.83	<.001	<5	5	39.5	11.27	0.25	99.43
23906	2.28	0.08	8.58	15.5	29.17	0.38	<.04	0.02	2.38	0.83	<.001	<5	5	40.2	11.38	0.22	99.45
23907	1.89	0.06	9.24	15.75	29.38	0.31	<.04	0.01	2.13	0.85	<.001	<5	5	39.7	11.51	0.44	99.34
23908(rock)	99.22	0.03	0.4	0.01	0.08	0.01	<.04	<.01	<.01	<.01	0.002	<5	<1	0.3	0.08	0.01	100.07
23909	2.41	0.1	8.77	15.56	29.93	0.4	<.04	0.02	2.78	0.79	<.001	<5	5	38.6	11.34	0.39	99.39
RE 23909	2.3	0.1	8.8	15.33	30.18	0.38	<.04	0.02	2.86	0.79	<.001	<5	5	38.6	11.19	0.37	99.39
RRE 23909	2.41	0.1	8.76	15.45	29.56	0.4	<.04	0.02	2.79	0.79	<.001	<5	5	39.1	11.25	0.4	99.41
23910	2.6	0.15	8.41	14.94	30.23	0.42	0.05	0.03	3.33	0.73	<.001	<5	5	38.5	10.98	0.24	99.39
23911	2.75	0.17	8.83	15.21	29.78	0.44	0.06	0.03	3.36	0.74	<.001	<5	6	38.1	10.96	0.42	99.46
23912	2.23	0.1	8.48	15.2	29.63	0.37	<.04	0.02	2.88	0.73	<.001	<5	5	39.8	11.3	0.24	99.47
23913	2.28	0.09	8.07	15.04	30.24	0.38	<.04	0.02	3.39	0.7	<.001	<5	5	39.2	11.1	0.22	99.43
23914	3.31	0.14	8.14	15.72	28.96	0.55	<.04	0.03	3.18	0.68	0.001	<5	6	38.7	10.93	0.31	99.44
23915	2.37	0.11	7.71	15.53	30.47	0.4	<.04	0.02	3.8	0.65	0.001	<5	5	38.4	10.95	0.24	99.48
23916	2.45	0.15	7.78	15.25	30.26	0.4	0.04	0.03	4.22	0.65	<.001	<5	5	38.2	10.98	0.24	99.43
23917	2.16	0.11	7.56	15.25	30.59	0.36	<.04	0.02	3.98	0.63	<.001	<5	4	38.9	11.02	0.16	99.58
23918	2.11	0.13	7.62	15.24	30.52	0.36	<.04	0.03	4.03	0.62	0.001	<5	5	38.8	11.02	0.19	99.48
23919	2.25	0.17	7.39	15.23	30.55	0.36	0.05	0.03	4.36	0.59	0.002	<5	5	38.5	10.85	0.19	99.48
23920	1.7	0.09	7.54	14.86	31.17	0.29	<.04	0.02	4.77	0.61	<.001	<5	4	38.4	11.01	0.15	99.47
23921	1.97	0.1	8.11	14.77	31.16	0.34	<.04	0.02	4.77	0.64	<.001	<5	4	37.6	10.89	0.2	99.51
23922	2.42	0.13	8.19	14.16	30.93	0.41	<.04	0.03	4.9	0.63	<.001	<5	4	37.6	10.62	0.16	99.43
23923	2.3	0.12	8.24	14.28	31.27	0.39	<.04	0.04	4.84	0.64	<.001	<5	3	37.3	10.73	0.19	99.44
23924	2.32	0.16	8.63	14.76	30.98	0.37	0.06	0.05	4.7	0.62	<.001	<5	3	36.8	10.58	0.28	99.45
23925	4.81	0.47	10.72	10.7	34.87	0.45	0.14	0.13	5.12	0.59	<.001	<5	4	31.4	9.71	1.19	99.4
23926	32.04	9.38	13.05	13.23	12.52	0.97	4.4	0.66	2.53	0.38	0.013	43	11	10.3	2.76	0.25	99.47
23927	2.93	0.23	8.19	15.41	30.1	0.06	0.17	0.02	3.44	0.9	<.001	<5	3	37.6	10.83	0.35	99.05
23928	6.39	0.39	7.73	15.16	29.7	0.12	0.23	0.01	3.98	0.85	<.001	<5	3	34.5	9.99	0.32	99.06

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
STANDARD SO-18/CSC	58.22	14.13	7.63	3.34	6.37	3.69	2.15	0.69	0.83	0.39	0.551	33	24	1.9	3.22	4.21	99.9
23929	11.24	0.83	7.83	16.04	27.17	0.26	0.38	0.02	3.51	0.66	0.016	157	5	31.4	9.39	0.46	99.38
23930	3.52	0.09	7.3	15.85	30.02	0.28	0.04	0.01	3.83	0.7	0.007	43	4	37.8	10.96	0.18	99.46
23931(rock)	98.76	0.07	0.37	0.05	0.12	0.02	<.04	<.01	0.03	<.01	0.002	<5	<1	0.5	0.12	0.01	99.94
23932	3.62	0.15	7.69	15.28	30.45	0.52	0.06	0.03	4.06	0.63	0.009	68	4	37	10.84	0.19	99.51
23933	2.4	0.16	9.59	14.65	31.22	0.37	<.04	0.08	4.8	0.64	<.001	<5	3	35.5	10.6	0.78	99.43
23934	2.6	0.38	7.56	14.61	30.92	0.3	0.17	0.02	4.23	0.65	<.001	<5	3	38	11	0.15	99.44
23935	2.23	0.15	8.07	14.76	30.92	0.36	0.06	0.04	4.82	0.63	<.001	<5	4	37.4	10.99	0.14	99.44
23936	2.74	0.18	8.9	13.41	32.18	0.42	0.08	0.06	5.26	0.64	<.001	<5	4	35.5	10.48	0.31	99.38
23937	2.15	0.13	7.54	15.02	31.1	0.31	0.07	0.05	4.95	0.62	<.001	<5	4	37.5	10.99	0.17	99.43
23938	1.84	0.07	8.08	14.92	31.14	0.32	<.04	0.04	5.12	0.63	<.001	<5	3	37.2	10.81	0.18	99.4
23939	2.6	0.12	7.6	15.25	30.66	0.44	<.04	0.03	4.66	0.66	<.001	<5	5	37.4	11.08	0.16	99.45
23940	2.56	0.17	8.1	15.01	30.48	0.4	0.07	0.04	4.25	0.64	0.001	7	6	37.7	11.08	0.23	99.42
23941	5.79	0.12	8.31	15.96	28.11	0.78	0.08	0.03	2.61	0.7	0.023	191	7	36.9	10.73	0.3	99.44
23942	3.4	0.1	9.84	9.31	37.13	0.52	0.06	0.09	5.61	0.68	0.001	13	5	32.5	9.7	0.59	99.25
23943	2.29	0.06	9.31	12.68	33.51	0.37	0.04	0.08	5.22	0.67	0.002	17	3	35.1	10.55	0.38	99.33
23944	2.27	0.05	8.36	12.79	34.14	0.36	0.04	0.05	4.41	0.72	0.003	27	3	36.1	10.86	0.39	99.3
23945	4.27	0.09	7.76	15.23	29.9	0.64	0.07	0.03	3.65	0.7	0.018	122	4	37	10.78	0.22	99.37
23946	10.92	0.31	10.93	14.85	26.49	1.47	0.25	0.11	5.04	0.55	0.059	384	7	28.4	8.43	0.59	99.43
23947	3.52	0.1	10.97	11.98	32.93	0.53	0.07	0.1	7.95	0.64	0.008	49	3	30.5	9.17	0.61	99.3
23948	2.44	0.09	17.95	5.4	37.76	0.38	0.04	0.3	3.94	0.65	0.003	11	3	30.2	9.22	0.71	99.16
23949	2.75	0.1	12.44	5.11	40.63	0.42	0.05	0.18	3.67	0.69	<.001	<5	4	33.1	9.95	0.54	99.13
23950	2.6	0.09	13.63	5.76	39.73	0.41	0.05	0.2	3.69	0.68	<.001	<5	4	32.3	9.86	0.57	99.13
23951	3.8	0.15	15.8	5.43	38.52	0.53	0.06	0.25	5.48	0.62	<.001	<5	5	28.4	8.88	0.85	99.04
RE 23951	3.83	0.14	16.07	5.4	38.37	0.54	0.07	0.26	5.55	0.62	<.001	<5	5	28.2	8.83	0.86	99.05
RRE 23951	3.63	0.14	15.5	5.51	38.82	0.51	0.07	0.24	5.48	0.63	<.001	<5	5	28.5	8.89	0.87	99.03
23952	3.99	0.33	8.62	13.59	31.4	0.19	0.17	0.03	4.35	0.77	<.001	<5	4	35.9	10.6	0.31	99.34
23953	4.83	0.32	8.01	14.85	30.05	0.24	0.19	0.02	3.17	0.83	0.006	29	5	36.7	10.86	0.32	99.22
23954	8.55	1.82	9.19	15.51	25.99	0.26	1.4	0.15	3.42	0.79	0.005	13	4	32	9.39	0.51	99.08
23955	36.42	10.71	13.58	11.82	10.31	2.71	3.94	0.93	1.88	0.25	0.027	83	20	7	2.02	0.57	99.6
23956	19.61	5.02	10.74	14.18	20.04	1.05	2.56	0.47	3.17	0.58	0.014	39	10	21.7	6.41	0.4	99.14
23957	3.43	0.08	8.15	15.26	29.94	0.22	0.06	<.01	2.97	0.93	<.001	5	4	38	11.05	0.3	99.05
23958	19.79	4.63	11.04	15.67	19.16	0.51	3.46	0.49	3.71	0.5	0.01	35	7	20.4	6.05	0.38	99.38
23959	14.43	3.72	10.41	15.46	21.75	0.42	2.67	0.42	3.38	0.6	0.008	28	6	26.1	7.55	0.3	99.37
23960	2.63	0.12	9.06	14.16	30.63	0.39	0.04	0.05	4.33	0.74	<.001	<5	5	37.1	10.79	0.27	99.25
STANDARD SO-18/CSC	58.17	14.15	7.62	3.34	6.39	3.69	2.17	0.69	0.83	0.39	0.552	43	25	1.9	3.24	4.19	99.9
23961	1.56	0.09	8.55	14.55	30.26	0.27	0.04	0.02	3.83	0.79	0.003	<5	4	39.4	11.25	0.09	99.36
23962	1.79	0.08	8.4	14.86	29.96	0.3	<.04	0.02	2.84	0.81	0.001	<5	4	40.3	11.31	0.03	99.38
23963	1.5	0.06	8.25	14.84	30.37	0.26	<.04	0.01	3.37	0.8	0.002	<5	4	39.9	11.4	0.06	99.38
23964	1.5	0.07	8.22	14.67	30.42	0.26	<.04	0.01	3.67	0.79	0.002	<5	4	39.7	11.29	0.04	99.34
23965(rock)	98.21	0.09	0.39	0.27	0.27	0.02	<.04	<.01	0.04	0.01	0.007	14	<1	0.6	0.1	<.01	99.92
23966	1.51	0.07	8.68	14.67	30.58	0.27	<.04	0.02	3.47	0.79	<.001	<5	4	39.3	11.19	0.2	99.38
23967	2.14	0.1	8.65	15	29.96	0.35	<.04	0.02	3	0.8	0.001	8	5	39.4	11.13	0.22	99.45
23968	1.6	0.06	8.08	14.89	30.51	0.23	<.04	0.01	3.79	0.79	<.001	<5	4	39.4	11.27	0.2	99.39
23969	1.67	0.05	7.99	14.27	31.6	0.27	<.04	0.01	4.67	0.79	0.002	<5	4	38.1	10.68	0.16	99.44
23970	2.85	0.19	7.98	14.96	29.95	0.34	<.04	0.02	3.84	0.77	0.008	12	5	38.5	11	0.27	99.43
23971	2.48	0.06	7.76	15.06	30.12	0.42	0.04	0.02	4.07	0.78	0.001	<5	5	38.3	11.56	0.24	99.11
23972	12.08	0.24	8.47	16.2	24.21	1.66	0.25	0.05	2.05	0.62	0.087	554	9	33.5	9.46	0.32	99.49
23973	19.59	0.38	9.2	18.2	18.63	2.8	0.44	0.07	0.37	0.52	0.141	926	14	29.1	8.26	0.35	99.56

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
RE 23973	19.38	0.38	9.19	18.07	18.52	2.72	0.44	0.07	0.34	0.52	0.14	900	13	29.7	8.33	0.34	99.58
RRE 23973	19.59	0.4	9.18	17.82	18.44	2.75	0.45	0.07	0.34	0.5	0.141	925	14	29.8	8.32	0.35	99.59
23974	2.3	0.06	8.33	14.17	31.12	0.39	0.04	0.02	5.33	0.76	0.002	<5	4	36.8	10.59	0.29	99.32
23975	5.99	1.07	8.88	14.99	27.66	0.45	0.86	0.11	3.6	0.75	0.004	17	4	35	10.09	0.29	99.37
23976	5.07	1.04	8.49	14.46	28.96	0.32	0.85	0.11	5.33	0.73	0.003	15	3	34	9.71	0.29	99.36
23977	1.49	0.12	7.98	14.81	30.9	0.2	0.05	0.02	3.57	0.86	0.001	<5	2	39.3	11.13	0.19	99.3
23978	2.01	0.06	8.17	14.75	30.63	0.21	<.04	0.01	3.97	0.89	0.002	<5	3	38.2	11	0.32	98.93
23979	22.74	5.48	9.16	13.45	22.67	0.44	1.05	0.28	2.28	0.65	0.005	13	10	21.1	6.17	0.22	99.31
23980	8.38	1.35	8.52	14.48	28.18	0.43	0.76	0.13	4.01	0.69	0.006	20	5	32.5	9.48	0.25	99.44
23981	2.05	0.05	7.47	15.02	30.83	0.29	<.04	0.01	4.26	0.74	0.004	20	4	38.6	11.07	0.2	99.36
23982	2	0.04	7.47	15.11	30.85	0.29	<.04	0.01	3.92	0.75	0.004	7	4	38.9	11.01	0.24	99.38
23983	6.07	1.08	8.95	14.88	28.03	0.36	0.81	0.15	4	0.67	0.01	60	5	34.4	10	0.34	99.42
23984	2.45	0.13	8.61	14.83	30.42	0.26	0.04	0.03	3.45	0.73	0.005	13	6	38.5	10.96	0.3	99.45
23985	19.02	4.82	10.17	14.06	21.1	0.7	2.93	0.41	3.87	0.48	0.009	29	6	21.9	6.08	0.39	99.48
STANDARD SO-18/CSC	58.21	14.14	7.63	3.34	6.37	3.67	2.17	0.69	0.83	0.39	0.551	42	24	1.9	3.29	4.24	99.9

Acme file # A608121 Received: OCT 23 2006 * 34 samples in this disk file.

22951	14.53	2.17	9.41	14.2	26.61	0.28	0.71	0.08	3.82	0.65	0.002	13	6	26.3	7.88	0.75	98.76
22952	0.92	0.06	7.26	14.25	32.49	0.05	<.04	<.01	6.27	0.82	<.001	<5	2	36.9	9.35	0.19	99.06
22953	2.01	0.08	8.71	15.3	30.97	0.08	0.04	0.01	3.8	0.9	<.001	<5	3	37	10.8	0.59	98.9
22954	1.83	0.05	8.1	15.62	29.94	0.06	<.04	<.01	2.58	0.94	<.001	<5	3	39.9	11.46	0.33	99.05
22955	2.55	0.06	8.56	15.33	29.95	0.1	0.04	0.01	3.23	0.91	<.001	<5	4	38	10.8	0.45	98.74
22956	1.74	0.04	8.57	15.6	30.1	0.15	<.04	0.01	3.08	0.9	<.001	<5	3	38.3	11.18	0.53	98.51
22957	2.06	0.06	7.67	15.46	30.27	0.2	0.05	0.02	4.01	0.83	<.001	<5	4	38	11.08	0.24	98.63
22958	2.29	0.03	8.13	15.14	30.3	0.3	0.04	0.01	3.81	0.81	0.001	8	3	38	10.99	0.34	98.86
22959	1.41	0.04	8.04	15.03	30.55	0.18	0.04	<.01	3.88	0.86	<.001	<5	2	39.2	10.99	0.17	99.24
22960	31.91	8.73	14.43	16.69	8.8	0.58	6.71	0.68	2.99	0.23	0.021	55	7	7.8	1.69	0.12	99.58
22961	18	4.86	10.47	15.4	19.47	0.26	4.15	0.36	5.17	0.44	0.014	38	2	20.9	5.43	0.03	99.5
22962	35.57	9.57	13.71	18.47	5.75	0.43	7.42	0.71	2.73	0.15	0.028	61	1	5.1	0.96	0.05	99.64
22963	37.18	9.94	14.27	18.61	4.97	0.49	7.64	0.74	3.13	0.12	0.026	60	1	2.5	0.42	0.08	99.63
22964	29.24	7.75	12.7	17.75	10.87	0.37	6.65	0.59	3.89	0.24	0.019	45	1	9.5	2.43	0.16	99.58
22965	7.5	1.03	8.72	15.43	26.34	0.55	0.88	0.09	3.37	0.72	0.004	8	6	34.7	9.77	0.16	99.34
22966	36.75	8.75	14.33	19.14	4.6	0.95	6.95	0.77	0.89	0.2	0.029	102	8	6.3	1.32	0.2	99.66
22967	27.37	5.79	12.47	18.17	11.1	1.16	4.85	0.51	0.34	0.38	0.023	45	12	17.3	4.36	0.08	99.47
RE 22967	27.44	5.72	12.45	17.96	11.27	1.17	4.85	0.51	0.38	0.39	0.024	63	11	17.3	4.38	0.1	99.47
RRE 22967	27.03	5.66	12.43	18.03	11.86	1.1	4.79	0.51	0.33	0.41	0.022	61	11	17.3	4.66	0.08	99.47
22968	2.12	0.06	9.21	14.55	30.39	0.3	0.06	0.06	4.41	0.78	0.002	<5	4	37.2	10.8	0.16	99.14
22969(rock)	99.09	0.04	0.35	0.03	0.05	<.01	<.04	<.01	<.01	<.01	0.003	<5	<1	0.3	0.03	<.01	99.92
22970	2.92	0.09	11.98	5.56	40.23	0.43	0.05	0.17	4.06	0.67	<.001	<5	4	33	9.58	0.37	99.16
22971	2.53	0.16	16.81	5.16	38.1	0.35	0.05	0.27	3.54	0.65	0.003	<5	3	31.6	8.93	0.38	99.23
22972	3.18	0.1	12.11	5.68	40.7	0.51	0.06	0.17	4.69	0.66	<.001	6	4	31.3	9.24	0.44	99.16
22973	2.54	0.06	8.49	12.5	32.85	0.43	0.04	0.05	4.86	0.74	0.003	<5	4	36.7	10.52	0.15	99.26
22974	2.18	0.04	8.26	14.49	30.85	0.36	<.04	0.02	4.31	0.79	0.002	<5	4	37.9	10.42	0.07	99.22
22975	32.38	10.39	13.3	12.74	10.98	1.75	5.43	0.78	2.61	0.26	0.014	57	4	8.8	2.02	0.6	99.44
22976	3.72	0.18	10.98	10.28	34.51	0.54	0.06	0.12	5.73	0.73	0.001	<5	4	32.2	9.48	0.41	99.05
22977	10.9	2.72	9.53	13.99	25.43	0.48	1.76	0.24	3.96	0.69	0.006	11	6	29.7	8.04	0.29	99.41
22978	36.43	8.3	15.27	14.45	7.78	2.52	5.08	0.95	1.95	0.22	0.012	39	20	6.6	1.33	0.29	99.57
22979	49.37	12.92	8.06	5.98	7.5	6.99	1.65	0.32	1.21	0.17	0.006	25	14	5.5	1.49	0.41	99.68
22980	8.68	0.27	8.34	12.83	31.81	0.06	0.08	0.03	3.93	0.77	0.002	5	3	32.5	9.58	0.54	99.31

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
22981	3.37	0.12	8.12	15.44	29.72	0.04	<.04	<.01	2.82	0.93	0.002	13	4	38.4	11.65	0.34	98.98
22982	3.46	0.51	8.01	15.32	29.63	0.07	0.21	0.04	3.46	0.86	0.002	10	4	37.3	10.71	0.25	98.87
STANDARD SO-18/CSC	58.18	14.15	7.63	3.33	6.39	3.68	2.17	0.69	0.83	0.39	0.552	43	25	1.9	3.12	4.27	99.9
Acme file # A608177 Page 1 Received: OCT 24 2006 * 97 samples in this disk file.																	
22983	50.53	9.67	11.8	14.63	6.98	0.96	2.56	0.78	0.09	0.2	0.189	180	31	1.5	0.04	0.28	99.92
22984(rock)	99.31	0.19	0.21	0.06	0.09	0.02	<.04	0.01	0.02	<.01	0.003	<5	<1	0.1	0.02	0.01	100.05
22985	27.91	7.59	12.04	16.4	13.22	0.79	4.83	0.67	1.7	0.31	0.023	76	8	14.1	3.8	0.33	99.59
22986	25.91	7.35	12.97	17.22	12.4	0.39	5.74	0.61	3	0.34	0.021	62	3	13.4	3.7	0.42	99.36
22987	9.32	0.18	8.56	15.19	29.1	0.2	0.06	0.02	2.66	0.79	0.001	<5	5	33.3	9.59	0.49	99.38
22988	16.82	0.31	7.98	15	28.31	0.27	0.1	0.02	2.84	0.82	0.002	<5	4	26.6	7.85	0.47	99.07
22989	2.52	0.16	8.32	15.38	30.1	0.33	0.04	0.03	3.35	0.7	0.003	10	5	38.5	11	0.25	99.44
22990	2.16	0.12	7.59	15.74	30.49	0.32	<.04	0.03	4.03	0.62	0.003	9	5	38.4	10.9	0.15	99.53
22991	1.73	0.1	8.26	15.58	30.89	0.17	<.04	0.02	3.87	0.62	0.002	<5	4	38.2	11.03	0.46	99.46
22992	2.63	0.18	6.88	14.17	32.62	0.19	0.07	0.02	3.76	0.61	0.002	<5	4	38.4	10.98	0.14	99.53
22993	5.86	0.62	7.03	14.37	31.06	0.29	0.27	0.02	4.66	0.57	0.003	9	4	34.8	9.76	0.18	99.56
22994	9.81	2.22	8.05	15.3	26.22	0.41	1.4	0.05	4.2	0.51	0.002	12	5	31.3	8.73	0.2	99.48
22995	16.8	2.9	8.05	14.34	25.26	0.56	1.75	0.04	3.78	0.53	0.001	7	5	25.6	7.03	0.12	99.6
22996	15.54	2.37	8.51	14.32	25.65	0.52	1.29	0.03	3.53	0.56	0.005	22	4	27.2	7.57	0.11	99.53
22997	20.12	2.08	8.06	13.47	26.83	0.65	0.98	0.03	3.68	0.56	0.004	13	4	23.2	6.56	0.28	99.66
22998	14.45	1.02	6.95	12.93	30.53	0.39	0.49	0.02	4	0.59	0.002	<5	4	28.2	7.95	0.21	99.58
22999	10.11	1.07	8.12	14.53	28.96	0.41	0.55	0.03	3.73	0.67	0.002	<5	5	31.3	8.97	0.47	99.48
23000	2.77	0.15	8.08	15.19	30.68	0.16	0.06	0.02	3.88	0.72	<.001	<5	4	37.7	10.75	0.36	99.41
24651	3.16	0.21	7.94	15.25	30.31	0.18	0.08	0.02	3.89	0.72	<.001	<5	4	37.6	10.75	0.21	99.36
24652	4.44	0.32	7.83	14.9	30.42	0.28	0.05	0.02	3.73	0.71	<.001	<5	4	36.8	10.63	0.21	99.5
24653	2.8	0.13	8.52	15.27	29.97	0.32	0.04	0.03	3.23	0.72	0.002	<5	6	38.5	11.07	0.28	99.53
24654	2.33	0.12	8.13	15	30.93	0.26	0.04	0.02	4.22	0.7	0.002	<5	5	37.7	10.83	0.23	99.45
24655	3.97	0.5	7.86	15.39	30.21	0.24	0.23	0.03	3.75	0.69	0.002	<5	5	36.6	10.56	0.35	99.47
24656	11.64	2.25	7.16	12.84	30.02	0.65	0.78	0.08	3.53	0.64	0.001	<5	4	29.9	8.45	0.18	99.49
24657	8.26	2.19	8.16	14.29	28.38	0.42	1	0.1	4.65	0.59	<.001	<5	3	31.5	8.92	0.22	99.55
24658	10.65	2.59	8.29	14.37	26.86	0.58	1.02	0.11	4.35	0.57	<.001	<5	5	30	8.48	0.22	99.39
24659	10.87	2.13	8.34	14.9	26.64	0.67	0.57	0.11	3.8	0.59	<.001	<5	7	30.7	8.84	0.21	99.32
24660	9.61	2.55	7.89	14.15	27.81	0.57	0.92	0.1	4.1	0.6	<.001	<5	3	31.2	8.82	0.16	99.5
24661	13.98	3.41	8.03	13.72	26.96	0.94	0.79	0.11	3.96	0.62	<.001	<5	4	26.9	7.7	0.12	99.42
24662	10.77	2.78	8.28	14.49	26.82	0.64	0.96	0.11	4.1	0.63	<.001	11	4	29.9	8.54	0.17	99.48
24663	4.87	0.32	7.39	14.91	30.81	0.24	0.08	0.02	4.29	0.72	<.001	<5	3	35.8	10.19	0.32	99.44
24664	10.16	1.6	7.85	14.57	28.22	0.57	0.48	0.05	3.89	0.64	<.001	<5	4	31.4	8.97	0.16	99.43
RE 24664	10.09	1.57	7.81	14.8	28.28	0.57	0.46	0.05	3.87	0.64	<.001	<5	4	31.3	8.91	0.16	99.43
RRE 24664	10.24	1.6	7.94	14.75	27.79	0.57	0.48	0.05	3.89	0.64	<.001	5	4	31.5	8.98	0.17	99.45
STANDARD SO-18/CSC	58.15	14.14	7.65	3.34	6.39	3.7	2.16	0.69	0.82	0.39	0.552	45	25	1.9	3.15	4.17	99.89
24665	6.74	1.05	7.5	12.96	31.4	0.34	0.48	0.03	3.69	0.68	<.001	<5	3	34.5	9.65	0.27	99.38
24666	9.31	1.93	8.29	13.81	28.08	0.56	0.68	0.09	4.62	0.59	<.001	<5	4	31.4	8.73	0.22	99.36
24667	4.42	0.81	9.9	13.87	29.84	0.3	0.28	0.11	5.1	0.6	<.001	<5	4	34.2	9.7	0.31	99.43
24668	4.27	0.62	7.2	14.01	31.31	0.27	0.21	0.05	5.14	0.64	<.001	<5	3	35.8	10.08	0.12	99.51
24669	3.41	0.39	7.46	14.74	31.02	0.21	0.15	0.02	4.99	0.65	<.001	6	4	36.4	10.3	0.22	99.44
24670	8.95	1.58	8.07	14.25	28.53	0.54	0.46	0.07	4.26	0.63	0.014	47	5	32.1	8.93	0.3	99.46
24671	12.11	3	7.85	13.25	27.5	0.8	0.82	0.12	5.56	0.57	<.001	<5	3	27.8	7.62	0.1	99.38
24672(rock)	98.67	0.07	0.43	0.09	0.24	0.02	<.04	<.01	0.02	0.01	0.002	15	<1	0.5	0.09	0.01	100.07
24673	12.52	2.77	8.68	13.9	27.25	0.87	0.41	0.12	4.34	0.61	0.01	61	5	28	8	0.35	99.49

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
24674N.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24675N.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24676	5.78	1.19	7.59	14.93	29.31	0.38	0.25	0.05	4.2	0.72	<.001	11	4	35	9.93	0.17	99.4
RE 24676	5.64	1.17	7.54	14.91	29.27	0.37	0.25	0.05	4.18	0.71	<.001	11	4	35.3	9.83	0.18	99.39
RRE 24676	5.25	1.05	7.5	15.08	29.05	0.34	0.21	0.04	3.97	0.72	<.001	17	4	36.2	10.07	0.14	99.41
24677	4.9	0.69	6.97	14.49	30.44	0.29	0.18	0.02	4.88	0.71	<.001	22	4	35.8	9.94	0.17	99.38
24678	12.08	2.79	7.92	13.38	28.08	0.84	0.51	0.1	4.43	0.61	0.001	<5	4	28.8	8.01	0.09	99.54
24679	12.76	2.37	7.81	13.86	27.6	0.61	1.09	0.06	4.36	0.58	<.001	<5	3	28.3	7.78	0.19	99.4
24680	9.53	1.93	7.74	13.62	28.48	0.51	0.75	0.06	4.26	0.64	<.001	<5	3	31.9	8.74	0.12	99.42
24681	7.36	1.57	7.89	13.99	29.09	0.43	0.65	0.06	4.47	0.6	<.001	<5	4	33.3	9.16	0.29	99.41
24682	8.77	2.33	7.87	13.78	28.44	0.53	0.95	0.08	3.98	0.6	<.001	<5	4	32.1	8.94	0.25	99.42
24683	4.35	0.62	7.67	14.73	30.45	0.32	0.18	0.04	4.27	0.65	0.001	<5	5	36.2	10.13	0.3	99.48
24684	3.99	0.68	7.61	14.74	30.47	0.29	0.3	0.05	4.62	0.61	<.001	9	5	36.1	10.13	0.24	99.46
24685	2.12	0.11	7.78	15.32	30.83	0.26	<.04	0.03	4.56	0.62	<.001	15	5	37.8	10.69	0.19	99.45
24686	2.08	0.12	7.41	15.04	30.93	0.35	<.04	0.03	4.88	0.58	0.001	<5	5	38	10.53	0.21	99.45
24687	1.97	0.1	7.53	14.84	30.89	0.34	<.04	0.02	5.26	0.59	<.001	5	4	37.9	10.52	0.16	99.47
24688	2.09	0.11	8.45	14.77	30.73	0.36	<.04	0.02	4.26	0.64	<.001	<5	4	38	10.54	0.35	99.46
24689(rock)	98.65	0.08	0.33	0.12	0.3	0.01	0.04	<.01	0.02	0.01	<.001	6	<1	0.5	0.13	0.01	100.07
24690	2.28	0.12	8.2	14.27	31.19	0.38	<.04	0.03	4.94	0.65	<.001	<5	4	37.4	10.56	0.15	99.47
24691	2.83	0.19	7.82	14.37	30.63	0.46	0.07	0.05	5.35	0.6	<.001	<5	4	37	10.27	0.2	99.37
24692	2.71	0.16	8.09	14.54	30.73	0.46	0.04	0.06	5.17	0.61	<.001	<5	5	36.9	10.33	0.22	99.47
24693	2.33	0.16	9.16	13.85	31.3	0.38	0.06	0.18	6.05	0.59	<.001	<5	4	35.4	9.89	0.28	99.46
24694	5.13	0.28	12.26	9.14	36.69	0.84	0.06	0.13	5.26	0.57	<.001	<5	7	28.8	8.92	1.49	99.16
24695	3.59	0.21	10.8	6.82	39.07	0.6	0.04	0.17	5.16	0.56	<.001	<5	5	32.2	9.31	0.61	99.21
24696	2.57	0.13	9.7	12.8	32.35	0.43	<.04	0.08	5.08	0.61	<.001	<5	5	35.6	10.01	0.57	99.38
STANDARD SO-18/CSC	58.21	14.13	7.63	3.34	6.38	3.69	2.16	0.69	0.83	0.39	0.551	38	25	1.9	3.19	4.21	99.9
24697	2.43	0.11	10.65	14.33	32.06	0.41	0.04	0.07	4.94	0.65	<.001	<5	4	33.7	10.57	1.24	99.39
24698	1.93	0.08	7.13	15.04	31.62	0.32	<.04	0.02	5.18	0.62	<.001	<5	4	37.4	10.95	0.21	99.36
24699	2.34	0.11	7.78	14.98	31.28	0.39	<.04	0.03	4.64	0.64	<.001	<5	5	37.2	11.05	0.26	99.42
24700	8.06	1.86	9.18	14.76	26.67	0.52	1.39	0.34	4.74	0.53	<.001	<5	7	31.4	9.3	0.23	99.45
24701	2.13	0.09	7.62	15.12	31.26	0.36	<.04	0.02	4.44	0.66	0.001	<5	5	37.7	11.13	0.21	99.43
24702	2.85	0.09	7.65	15.71	30.47	0.48	0.05	0.02	3.53	0.7	0.007	38	6	37.9	10.87	0.25	99.46
24703	5.61	0.11	8	16.01	28.62	0.87	0.08	0.03	2.76	0.7	0.022	118	7	36.6	10.73	0.27	99.42
24704	6.84	0.12	7.98	16.46	27.33	1.05	0.11	0.03	2.3	0.67	0.043	290	7	36.5	10.63	0.24	99.47
24705	2.1	0.05	9.2	13.44	32.04	0.35	0.04	0.05	4.79	0.75	0.002	<5	3	36.5	10.64	0.2	99.32
24706	2.36	0.06	9.74	11.57	34.65	0.38	0.05	0.06	4.96	0.72	0.002	<5	4	34.7	10.39	0.45	99.26
24707	1.9	0.06	10.82	10.26	35.87	0.31	0.04	0.09	3.91	0.74	<.001	<5	3	35.3	10.44	0.62	99.29
24708	2.22	0.07	10.24	10.57	35.74	0.36	0.05	0.07	4.06	0.75	0.001	<5	4	35.1	10.61	0.61	99.23
24709	2.8	0.13	23.6	4.86	35.79	0.44	0.08	0.46	4.43	0.61	0.004	<5	4	25.9	7.99	0.9	99.11
24710	3.08	0.12	17.18	7.18	36.09	0.48	0.07	0.26	4.71	0.66	0.005	<5	4	29.4	9.05	0.7	99.24
24711	2.65	0.12	18.28	3.89	39.63	0.42	0.06	0.33	4.04	0.61	0.002	<5	3	29.1	9.05	0.57	99.13
24712	3.8	0.15	15.72	4.75	38.84	0.57	0.08	0.25	4.49	0.6	0.002	<5	4	29.9	8.99	0.69	99.16
24713	3.41	0.12	11.25	9.47	36.14	0.54	0.06	0.13	4.74	0.67	0.003	6	5	32.7	9.66	0.51	99.23
24714	3.06	0.11	8.71	14.78	30.37	0.48	0.04	0.02	4.24	0.72	0.01	34	5	36.9	10.83	0.29	99.44
24715	2.44	0.14	8.7	14.17	31.35	0.39	0.04	0.03	4.99	0.7	0.002	<5	5	36.5	10.58	0.25	99.45
24716	2.48	0.11	8.57	14.79	30.92	0.41	<.04	0.02	3.99	0.73	0.004	14	5	37.4	11.02	0.35	99.46
24717	1.91	0.06	8.2	14.9	31.57	0.31	<.04	0.01	4.86	0.73	0.003	29	4	36.8	10.77	0.33	99.38
24718	1.76	0.07	7.82	14.05	32.43	0.29	<.04	0.02	4.76	0.73	0.002	9	4	37.4	10.81	0.18	99.36
24719	2.49	0.21	8.14	14.79	30.43	0.31	0.16	0.03	3.95	0.8	0.002	<5	4	37.9	10.99	0.31	99.21

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
24720	3.74	0.31	8.29	15.3	29.74	0.28	0.26	0.02	3.47	0.89	0.002	6	4	36.6	10.88	0.54	98.9
24721	10.18	2.3	9.59	14.97	25.9	0.39	1.53	0.16	4.34	0.76	0.006	25	4	28.7	8.74	0.85	98.83
24722(rock)	97.99	0.06	0.38	0.2	0.44	0.01	<.04	<.01	0.05	0.01	0.003	<5	<1	0.9	0.21	0.05	100.06
24723	47.67	13.71	11.29	7.41	7.28	4.94	2.06	0.98	0.89	0.18	0.021	50	24	3.1	0.69	0.73	99.55
RE 24723	47.87	13.67	11.25	7.24	7.23	5.03	2.06	0.99	0.9	0.18	0.02	54	24	3.1	0.71	0.78	99.55
RRE 24723	47.59	13.76	11.39	7.25	7.37	5.06	2.1	0.99	0.95	0.18	0.021	70	24	3	0.7	0.81	99.67
STANDARD SO-18/CSC	58.18	14.15	7.63	3.34	6.38	3.69	2.16	0.69	0.83	0.39	0.551	44	24	1.9	3.14	4.28	99.9
Acme file # A608231 Received: OCT 25 2006 * 28 samples in this disk file.																	
24674	5.65	1.04	7.33	14.69	30.4	0.33	0.31	0.04	3.81	0.69	0.003	10	3	35.2	10.08	0.17	99.5
24675	9.63	2.39	8.04	14.1	28.62	0.64	0.56	0.09	4.09	0.66	0.001	11	4	30.7	8.88	0.12	99.52
24724	15.7	3.71	10.64	14.79	22.2	0.54	1.89	0.38	3.63	0.59	0.011	41	13	25	7.21	0.43	99.08
24725	22.99	4.26	6.57	12.26	23.04	2.11	0.53	0.02	2.6	0.66	<.001	<5	3	24.2	6.97	0.19	99.24
24726	23.67	4.47	7.69	13.04	22.03	1.45	1.13	0.04	1.55	0.71	<.001	<5	3	23.5	6.43	0.21	99.28
24727	3.39	0.07	8.49	15.23	30.32	0.16	0.05	0.01	2.49	0.88	<.001	<5	4	38.1	11.05	0.4	99.19
24728	2.72	0.06	8.2	15.05	30.53	0.11	<.04	0.01	2.66	0.86	<.001	<5	4	39	11.73	0.3	99.23
24729	4.41	0.05	8.58	15.34	30.39	0.17	<.04	0.01	2.88	0.89	<.001	<5	4	36.3	11.15	0.5	99.06
24730	2.66	0.06	8.41	15.13	30	0.38	0.05	0.01	3.11	0.89	<.001	<5	4	38.4	11.34	0.33	99.1
24731	2.67	0.04	8.61	15.22	29.94	0.41	0.04	0.01	2.79	0.85	0.001	<5	5	38.4	11.73	0.32	98.99
24732	2.52	0.03	8.31	15.25	30.57	0.38	0.04	<.01	3.31	0.9	<.001	<5	4	37.7	11.15	0.33	99.02
RE 24732	2.62	0.03	8.27	15.29	30.17	0.39	0.04	<.01	3.4	0.91	<.001	<5	4	37.9	11.15	0.35	99.03
RRE 24732	2.42	<.03	8.33	15.42	29.84	0.36	0.04	0.01	3.02	0.93	<.001	<5	4	38.6	10.95	0.35	98.99
24733	4.04	0.04	8.68	15.58	29.73	0.31	0.05	<.01	2.34	0.94	<.001	<5	4	37.3	10.85	0.63	99.02
24734	4.82	0.06	8.17	15.71	29.53	0.26	0.04	<.01	1.44	0.96	<.001	<5	3	38.3	11.44	0.34	99.29
24735	3.23	<.03	8.03	15.57	29.69	0.3	<.04	<.01	2.11	0.95	<.001	<5	3	39.3	11.24	0.34	99.24
24736	2.55	0.03	7.22	15.55	30.87	0.18	<.04	<.01	3.2	0.85	<.001	<5	3	38.8	11.15	0.18	99.29
24737	42.2	12.76	13.09	10.89	7.7	3.15	3.98	1.02	1.56	0.18	0.025	84	21	2.9	0.5	0.7	99.47
24738	44.53	12.75	12.51	9.55	9.25	3.69	2.37	1.06	0.99	0.21	0.028	67	31	2.6	0.48	0.31	99.55
24739	43.69	12.47	15.96	9.35	9.54	3.44	1.07	1.64	0.49	0.23	0.047	125	36	1.8	0.17	0.66	99.75
24740	43.83	11.72	15.95	10.78	8.94	3.01	1.62	1.4	0.53	0.25	0.042	137	32	1.6	0.14	0.7	99.7
24741	2.19	0.05	7.4	15.67	30.51	0.26	0.04	0.01	3.47	0.84	0.001	<5	4	38.8	11.34	0.18	99.24
24742(rock)	98.55	0.16	0.62	0.1	0.14	0.04	<.04	0.01	<.01	<.01	0.003	<5	<1	0.4	0.01	0.02	100.06
24743	39.23	10.66	14.52	9.78	12.75	3.09	2	1.33	4.06	0.24	0.038	123	28	1.9	0.46	0.56	99.62
24744	41.78	12.58	12.52	10.54	8.38	3.36	4.05	1.04	1.69	0.2	0.026	63	22	3.3	0.81	0.39	99.48
24745	8.82	0.2	7.32	15.74	29.71	0.2	0.11	<.01	3.16	0.85	<.001	17	4	33.2	9.79	0.51	99.32
24746	7.54	0.16	10.46	15.73	30.82	0.17	0.08	<.01	2.93	0.87	0.001	14	3	30.4	9.98	1.88	99.17
24747	7.45	0.17	7.23	15.47	30.29	0.17	0.07	<.01	3.26	0.84	0.002	<5	4	34.3	10.08	0.37	99.26
STANDARD SO-18/CSC	58.19	14.14	7.62	3.33	6.38	3.69	2.17	0.69	0.83	0.39	0.551	44	25	1.9	3.16	4.29	99.89
Acme file # A608273 Page 1 Received: OCT 27 2006 * 61 samples in this disk file.																	
24748	5.31	0.09	7.78	15.19	29.86	0.27	0.07	<.01	3.31	0.86	<.001	7	4	36.3	10.39	0.26	99.05
24749	2.34	0.03	7.94	15.28	30.34	0.34	0.05	0.01	3.48	0.86	<.001	<5	4	38.3	10.86	0.25	98.97
24750	3	0.19	8.55	13.27	32.28	0.39	0.15	0.04	4.56	0.76	<.001	7	4	36.1	10.33	0.4	99.29
24751	2.78	0.15	13.05	9.7	34.9	0.41	0.04	0.16	4.2	0.7	<.001	<5	4	33.1	9.65	0.63	99.18
24752	5.27	1.25	9.31	15.09	29.36	0.31	0.89	0.1	4.33	0.74	0.001	19	3	32.7	9.89	0.57	99.35
24753	3.28	0.49	7.93	14.2	31.34	0.31	0.29	0.04	5.79	0.75	0.002	6	3	34.9	9.87	0.19	99.32
24754	1.59	0.04	8.46	14.94	31.11	0.22	<.04	<.01	4.01	0.81	<.001	16	3	38.2	10.97	0.4	99.41
24755	24.34	7.08	12.25	14.16	16.3	0.97	4.96	0.69	3.22	0.39	0.009	34	5	15.1	4.49	0.64	99.47
24756	48.43	9.29	13.38	7.17	7.69	7.12	0.89	0.53	1.32	0.18	0.009	69	23	3.8	1.18	1.61	99.82

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
24757	2.34	0.24	7.72	14.89	30.76	0.26	0.17	0.02	4.12	0.84	<.001	10	3	37.7	10.89	0.29	99.06
24758	2.26	0.06	8	15.43	30.16	0.3	0.04	0.01	3.2	0.88	<.001	<5	4	38.6	11.1	0.29	98.94
24759	1.72	0.03	8.21	15.23	30.89	0.25	<.04	0.02	3.53	0.87	<.001	26	3	38	10.91	0.46	98.78
24760	2.02	0.05	7.73	14.91	31.12	0.28	0.04	0.01	4.58	0.85	0.001	6	4	37.2	10.65	0.3	98.79
24761	1.69	<.03	8.15	14.99	30.79	0.22	<.04	<.01	3.6	0.89	<.001	8	3	38.6	11.02	0.42	98.99
RE 24761	1.69	<.03	8.22	15.04	30.9	0.22	<.04	<.01	3.61	0.9	<.001	<5	3	38.4	11.01	0.42	99.02
RRE 24761	1.7	<.03	8.15	15	30.85	0.22	<.04	<.01	3.65	0.89	<.001	9	3	38.5	11.02	0.41	99.02
24762	27.43	7.58	11.4	11.49	16.07	2.5	3.17	0.72	1.66	0.43	0.021	51	19	16.9	5.16	0.86	99.38
24763	42.5	12.57	12.14	8.55	7.94	4.57	4	0.57	1.59	0.17	0.008	61	4	4.9	1.58	1.47	99.52
24764	13.35	3.3	9.92	15.19	23.1	0.51	2.66	0.24	3.97	0.57	0.005	25	3	26.6	7.62	0.45	99.42
24765	6.59	0.49	8.13	14.76	27.96	0.71	0.3	0.04	3.18	0.76	0.002	<5	7	36.2	10.12	0.18	99.12
24766	2.04	0.05	8.05	14.8	30.66	0.31	0.04	0.02	3.82	0.81	<.001	14	4	38.5	10.92	0.27	99.1
24767	3.97	0.11	8.97	14.84	30.09	0.56	0.06	0.02	3.97	0.77	<.001	21	6	35.9	10.47	0.62	99.26
24768	1.28	<.03	8.03	14.86	31.18	0.19	<.04	<.01	4.05	0.81	<.001	9	3	38.8	10.96	0.25	99.25
24769	6.83	1.4	8.74	15	27.11	0.36	1.13	0.11	3.8	0.7	0.003	<5	3	34.2	9.65	0.24	99.38
24770	6.23	1.38	8.22	13.85	28.96	0.65	0.58	0.1	2.99	0.78	0.002	7	5	35.6	10.23	0.41	99.34
24771	2.37	0.05	7.52	14.47	31.16	0.31	<.04	0.01	4.96	0.83	<.001	<5	4	37.3	10.64	0.3	99.02
24772 (rock)	96.12	0.56	1.02	0.32	0.63	0.13	0.13	0.01	0.09	0.02	0.002	<5	<1	1	0.19	0.05	100.03
24773	2.5	0.03	7.91	15.65	29.9	0.33	0.04	<.01	2.91	0.89	<.001	<5	4	38.8	11.11	0.31	98.97
24774	1.88	0.04	8.01	15.6	30.3	0.26	<.04	<.01	2.75	0.87	0.001	16	4	39.3	11.19	0.35	99.06
24775	1.67	0.07	8.18	15.1	30.95	0.19	0.05	<.01	3.47	0.85	<.001	6	3	38.8	11.03	0.46	99.34
24776	7.3	1.65	9.42	14.98	27.29	0.12	1.39	0.12	2.44	0.75	0.003	31	3	33.9	9.69	0.62	99.37
24777	27.98	7.52	12.31	15.48	13.76	0.65	5.17	0.57	2.56	0.39	0.018	40	8	13.2	3.71	0.56	99.61
24778	3.42	0.17	7.44	14.42	31.55	0.08	0.09	0.01	4.8	0.71	0.002	<5	4	36.7	10.48	0.23	99.4
24779	1.92	0.04	7.61	14.42	31.77	0.28	<.04	0.01	5.2	0.7	<.001	11	4	37.4	10.67	0.33	99.38
STANDARD SO-18/CSC	58.14	14.16	7.63	3.33	6.38	3.69	2.18	0.69	0.83	0.39	0.552	44	25	1.9	3.14	4.19	99.88
24780	1.77	0.04	7.52	13.99	32.14	0.25	<.04	<.01	4.79	0.71	<.001	<5	4	38.2	10.72	0.18	99.44
24781	1.49	0.04	7.51	14.39	31.81	0.23	<.04	<.01	4.61	0.73	<.001	<5	4	38.6	10.85	0.21	99.44
24782	1.46	0.03	7.52	14.36	31.82	0.23	<.04	<.01	4.65	0.73	<.001	<5	4	38.6	10.84	0.18	99.43
24783	1.43	0.03	7.8	14.32	31.82	0.2	<.04	<.01	5.07	0.72	<.001	14	4	38	10.78	0.35	99.42
24784	1.88	0.04	7.71	14.15	32.16	0.21	<.04	0.01	5.19	0.69	<.001	<5	4	37.3	10.64	0.35	99.36
24785	1.52	0.04	7.69	14.44	32.19	0.22	<.04	<.01	5.05	0.72	0.01	29	4	37.5	10.73	0.25	99.41
24786	8	0.77	7.86	13.21	31.07	0.49	0.27	0.04	4.76	0.68	<.001	<5	4	32.2	8.71	0.3	99.36
24787	21.12	2.88	7.73	10.91	28.87	0.37	1.63	0.11	2.01	0.69	0.001	<5	4	23.1	6.57	0.2	99.43
24788	31.83	7.3	11.01	13.29	15.56	1.14	3.72	0.43	2.79	0.41	0.012	33	8	12	3.41	0.63	99.49
24789 (rock)	98.73	0.07	0.25	0.04	0.12	0.01	<.04	<.01	<.01	<.01	0.002	<5	<1	0.8	0.04	0.02	100.05
24790	38.23	11.75	15.54	14.86	5.88	0.67	6.71	0.96	2.7	0.19	0.015	55	11	2	0.45	0.72	99.51
24791	36.03	10.56	13.42	13.41	10.27	1.17	5.53	0.79	4.16	0.25	0.014	45	11	4	1.16	0.36	99.61
24792	32.03	11.7	10.2	10.27	14.1	2.12	3.03	0.64	1.3	0.47	0.012	34	15	13.5	3.96	0.33	99.37
24793	38.85	12.12	13.41	11.76	8.11	2.13	4.74	0.88	1.6	0.29	0.016	53	16	5.7	1.6	0.25	99.62
24794	6.53	1.19	9.11	14.6	29.07	0.12	0.85	0.08	4.07	0.82	0.002	16	3	32.7	9.68	0.81	99.14
24795	3.03	0.19	8.33	15.1	30.38	0.25	0.14	0.02	3.67	0.78	<.001	5	4	37.3	10.92	0.54	99.19
24796	2.06	0.03	7.39	15.03	30.94	0.29	<.04	<.01	3.95	0.77	<.001	<5	4	38.8	11	0.21	99.3
24797	2.15	0.07	7.51	14.68	31.4	0.35	<.04	0.02	4.54	0.67	<.001	<5	4	38.1	10.87	0.15	99.51
24798	2.32	0.09	7.56	14.9	31.12	0.25	0.05	0.03	4.37	0.65	0.002	11	5	38.2	10.89	0.21	99.54
24799	1.75	0.07	6.96	14.84	31.8	0.14	<.04	0.01	4.83	0.65	<.001	6	5	38.5	10.96	0.11	99.57
24800	2.65	0.08	7.27	15.34	30.72	0.15	<.04	0.01	3.25	0.69	0.001	12	5	39.3	11.1	0.18	99.5
24801	4.56	0.12	7.57	15.26	30.18	0.22	0.04	0.02	3.93	0.69	0.005	33	5	36.9	10.56	0.33	99.49
24802	5.48	0.12	7.51	15.21	30.35	0.22	0.04	0.02	3.53	0.71	0.002	9	5	36.3	10.42	0.35	99.49

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
24803	2.45	0.08	7.32	15.17	30.83	0.11	<.04	0.01	3.83	0.72	<.001	13	5	38.9	10.99	0.19	99.46
RE 24803	2.43	0.08	7.38	15.17	30.72	0.11	<.04	0.01	3.81	0.71	0.002	9	5	39.1	10.97	0.17	99.56
RRE 24803	2.42	0.08	7.57	15.17	31.09	0.11	<.04	0.01	3.56	0.71	<.001	7	5	38.8	11.22	0.22	99.55
24804	4.44	0.2	7.42	14.89	31.11	0.19	0.1	0.02	3.73	0.72	0.001	9	5	36.6	10.53	0.26	99.42
STANDARD SO-18/CSC	58.24	14.13	7.62	3.33	6.38	3.68	2.15	0.69	0.83	0.39	0.551	42	25	1.9	3.22	4.28	99.9
Acme file # A608302 Page 1 Received: OCT 30 2006 * 51 samples in this disk file.																	
24805	3.28	0.19	7.96	15.56	30.27	0.16	0.11	0.02	3.75	0.72	0.001	47	5	37.4	10.65	0.36	99.43
24806	8.33	0.59	7.69	15.16	29.01	0.33	0.37	0.03	3.7	0.71	0.003	12	6	33.5	9.55	0.3	99.43
24807	4.96	0.13	7.36	15.28	30.41	0.23	0.05	0.02	5.03	0.71	<.001	<5	4	35.2	10.06	0.24	99.38
24808	4.97	0.15	7.68	15.42	29.6	0.23	0.04	0.02	4.21	0.74	0.001	<5	4	36.3	10.1	0.2	99.36
24809	2.33	0.06	8.3	15.55	30.16	0.09	<.04	0.01	3.47	0.8	<.001	<5	5	38.5	10.98	0.39	99.3
24810	2.7	0.06	8.23	15.87	30	0.12	<.04	0.01	3.47	0.83	<.001	<5	4	37.9	10.88	0.49	99.21
24811	2.74	0.04	8.43	15.87	29.62	0.14	<.04	0.01	3.07	0.87	<.001	<5	4	38.3	10.89	0.54	99.11
24812	2.71	0.03	8.73	15.8	30.04	0.15	<.04	0.01	3.59	0.9	<.001	<5	4	36.9	10.69	0.59	98.89
24813	2.73	0.03	8.51	15.85	30.18	0.14	<.04	0.01	3.15	0.93	<.001	<5	4	37.4	10.84	0.6	98.95
24814	2.5	<.03	8.43	15.59	30.41	0.14	<.04	0.02	3.2	0.99	<.001	<5	4	37.4	10.81	0.63	98.7
24815	4.65	0.16	8.72	16.06	29.62	0.23	0.08	0.01	2.35	0.97	<.001	<5	4	36.2	10.49	0.85	99.05
24816	42.29	12.93	13.64	10.13	7.65	4.12	3.11	1.19	1.01	0.24	0.026	92	28	3.3	0.76	0.89	99.66
24817(rock)	97.28	0.22	1.04	0.24	0.51	0.04	0.06	0.01	0.03	0.02	0.001	<5	<1	0.6	0.17	0.03	100.05
24818	40.26	12.69	13.58	13.3	5.51	2.59	5.68	0.97	2.12	0.16	0.024	70	11	2.8	0.38	0.44	99.7
24819	38.39	12.53	13.09	10.2	10.24	3.17	3.67	1.28	0.74	0.23	0.029	73	27	6.1	1.59	0.44	99.68
24820	48.35	14.86	10.11	6.26	6.99	5.66	1.96	0.91	0.96	0.16	0.015	56	22	3.4	0.81	0.82	99.64
24821	42.36	11.99	12.39	9.57	9.38	3.88	2.75	0.99	1.09	0.23	0.023	85	27	5	1.19	0.63	99.67
RE 24821	42.57	11.92	12.34	9.61	9.28	3.92	2.68	0.98	1.08	0.22	0.023	86	27	4.9	1.18	0.51	99.53
RRE 24821	42.39	11.9	12.29	9.62	9.35	3.91	2.71	0.99	1.12	0.22	0.023	81	27	5	1.2	0.61	99.54
24822	41.94	13.02	14.03	9.72	8.6	3.74	2.5	1.3	0.77	0.21	0.03	106	31	3.7	0.7	0.35	99.58
24823	7.52	0.18	7.77	15.34	29.65	0.25	0.08	<.01	3.07	0.86	<.001	16	3	34.4	10.03	0.56	99.13
24824	3.48	0.07	8.19	15.75	30.41	0.17	0.04	0.01	3.43	0.92	<.001	6	4	36.5	10.66	0.64	98.98
24825	2.43	0.03	8.36	15.55	29.83	0.16	<.04	0.01	3.05	0.92	<.001	<5	4	38.5	11.08	0.41	98.85
24826	2.69	0.03	8.44	15.4	29.93	0.2	<.04	0.01	3.42	0.89	<.001	<5	4	37.9	10.83	0.42	98.94
24827	2.38	0.04	8.04	15.82	29.86	0.12	<.04	0.01	3.36	0.82	<.001	<5	4	38.7	10.95	0.29	99.16
24828	2.67	0.06	7.42	14.91	31.25	0.14	<.04	0.02	4.24	0.73	<.001	<5	3	37.9	10.62	0.25	99.36
24829	1.71	0.06	7.64	16.2	29.75	0.09	<.04	<.01	1.98	0.83	<.001	<5	3	41.1	11.52	0.14	99.38
24830	2.22	0.03	7.57	15.44	30.51	0.11	<.04	0.01	3.77	0.79	0.001	11	4	38.8	10.99	0.23	99.27
24831	2.54	0.05	8	15.3	30.62	0.13	<.04	0.02	4.17	0.79	0.002	<5	4	37.4	10.8	0.33	99.04
24832	30.05	8.55	13.16	17.35	10.33	0.5	6.53	0.76	4.47	0.23	0.021	88	3	7.5	2.06	0.66	99.46
24833(rock)	98.45	0.11	0.61	0.11	0.33	0.01	0.05	<.01	0.06	0.01	0.001	8	<1	0.3	0.12	0.02	100.05
24834	8.39	1.86	8.4	15.82	26.06	0.18	1.54	0.16	3.72	0.64	0.01	30	3	32.5	9.28	0.23	99.29
24835	2.09	0.05	7.79	14.63	31.69	0.1	0.04	0.03	6.49	0.74	0.001	<5	3	35.1	10.11	0.4	98.75
24836	10.66	2.81	10.5	16.72	22.38	0.19	2.41	0.22	2.01	0.64	0.011	76	2	30.8	8.68	0.81	99.36
STANDARD SO-18/CSC	58.16	14.16	7.63	3.33	6.39	3.69	2.17	0.69	0.82	0.39	0.552	44	25	1.9	3.12	4.2	99.89
24837	24.91	6.71	11.81	15.12	14.7	1.03	4.41	0.52	1.65	0.4	0.018	45	7	18.3	5.2	0.26	99.58
24838	2.4	0.09	7.89	15.36	30.04	0.28	0.08	0.01	3.37	0.89	<.001	14	4	38.7	11.11	0.31	99.11
24839	2.1	0.07	7.81	15.44	29.26	0.2	0.05	0.01	2.72	0.94	<.001	12	3	40.4	11.39	0.14	99
24840	2.22	<.03	8.39	15.48	29.7	0.19	0.04	<.01	3.06	0.92	<.001	9	4	38.9	11.27	0.35	98.92
24841	7.09	0.37	7.68	14.87	29.73	0.16	0.13	0.02	3.8	0.78	0.001	10	5	34.5	10.01	0.21	99.13
24842	42.18	13.04	8.6	9.28	11.25	2.52	3.43	0.55	1.93	0.26	0.009	28	11	6.5	1.58	0.35	99.56
24843	26.53	4.88	10.25	13.61	22.84	0.4	2.17	0.3	3.5	0.46	0.005	45	6	14.5	4.82	1.52	99.45

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
RE 24843	26.77	4.84	10.33	13.62	22.9	0.4	2.18	0.3	3.47	0.47	0.005	46	6	14.2	4.82	1.4	99.49
RRE 24843	26.3	4.79	10.39	13.54	22.92	0.4	2.15	0.29	3.42	0.47	0.005	24	6	14.9	4.97	1.4	99.58
24844	47.24	14.68	12.09	8.78	7.59	2.14	3.32	0.95	0.87	0.23	0.016	60	23	1.9	0.26	0.32	99.81
24845	54.69	20.42	9.36	3.91	1.92	3.16	3.9	0.91	0.38	0.12	0.016	63	20	1	0.12	0.41	99.8
24846	60.41	21.61	7.01	2.61	0.49	1.57	3.23	0.9	0.2	0.04	0.015	50	21	1.8	0.31	0.06	99.89
24847	64.61	13.98	9.18	5.7	0.66	0.88	2.88	0.77	0.12	0.06	0.014	36	24	1.1	0.11	0.05	99.96
24848	57.64	20.4	7.46	3.11	0.65	4.1	4.11	0.92	0.12	0.05	0.015	44	19	1.2	0.03	0.02	99.78
24849	44.78	11.97	9.69	9.64	13.5	1.76	1.99	0.54	2.24	0.36	0.009	30	11	3	0.71	0.08	99.48
24850	42.39	19.17	12.3	7.69	11.36	1.66	1.8	1.16	0.12	0.37	0.031	83	41	1.4	0.2	0.13	99.47
24851	40.78	12.94	14.48	10.36	10.46	1.53	2.47	1.18	0.69	0.36	0.018	53	33	4.5	1.33	0.21	99.79
STANDARD SO-18/CSC	58.24	14.14	7.63	3.34	6.39	3.68	2.11	0.69	0.83	0.39	0.55	43	24	1.9	3.19	4.26	99.89
Acme file # A608495 Page 1 Received: OCT 31 2006 * 89 samples in this disk file.																	
24852	17.62	0.42	7.71	13.81	28.31	0.2	0.12	0.02	3.66	0.73	<.001	<5	5	26.8	7.7	0.33	99.4
24853	45.24	17.9	9.91	8.7	5.97	2.68	4.78	0.91	1.43	0.16	0.014	34	15	2	0.22	0.13	99.7
24854	19.44	7.29	8.29	11.93	19.7	1.49	2.01	0.35	2.59	0.54	0.006	8	8	24.5	7.01	0.21	98.14
24855	2.15	0.11	7.95	14.76	30.6	0.13	0.05	0.01	4.59	0.85	<.001	11	4	37.8	10.8	0.32	99
24856	2.61	0.07	7.63	15.19	29.93	0.17	<.04	0.01	4.14	0.9	<.001	<5	4	38.2	11.1	0.15	98.88
24857	2.03	0.04	7.34	14.65	31.2	0.08	<.04	0.01	4.64	0.82	<.001	<5	4	38.1	10.86	0.23	98.93
24858	2.93	0.14	7.95	14.85	30.71	0.06	0.05	0.01	3.45	0.82	0.005	42	3	38.3	10.99	0.46	99.28
24859	2.49	0.06	8.82	12.85	32.58	0.19	<.04	0.04	4.94	0.77	<.001	<5	4	36.5	10.51	0.37	99.26
24860	5.29	0.16	10.57	11.64	32.6	0.59	0.09	0.11	4.09	0.67	0.025	154	5	33.5	9.78	0.46	99.35
24861	3.28	0.13	19.66	7.57	33.93	0.4	0.06	0.3	6.39	0.62	0.006	62	4	27	8.23	0.89	99.35
24862	3.49	0.13	18.32	5.47	36.35	0.45	0.06	0.32	5.55	0.62	<.001	<5	4	28.4	8.45	0.61	99.17
24863	2.5	0.11	11.66	9.86	34.99	0.37	0.05	0.12	4.38	0.71	<.001	<5	4	34.5	9.99	0.64	99.26
24864(rock)	90.37	0.15	2.31	0.44	3.34	0.05	0.08	0.03	0.34	0.06	0.003	<5	<1	2.7	0.82	0.06	99.87
24865	2.57	0.15	11.32	9.77	34.95	0.36	0.06	0.12	4.45	0.71	<.001	<5	4	34.8	10.02	0.49	99.26
24866	2.38	0.11	8.42	14.11	30.4	0.35	0.04	0.02	5	0.76	<.001	<5	4	37.8	10.89	0.34	99.39
24867	1.99	0.08	8.27	14.48	30.53	0.31	<.04	0.02	3.58	0.81	<.001	<5	4	39.3	11.16	0.15	99.39
24868	1.9	0.07	8.38	14.68	30.41	0.29	<.04	0.01	3.7	0.81	<.001	<5	4	39.1	11.16	0.25	99.37
24869	1.58	0.05	7.88	14.95	30.27	0.24	<.04	0.01	3.3	0.83	<.001	<5	4	40.2	11.28	0.15	99.33
RE 24869	1.61	0.06	7.85	15.01	30.18	0.24	<.04	0.01	3.22	0.83	<.001	<5	4	40.3	11.44	0.13	99.33
RRE 24869	1.77	0.06	8.16	14.87	29.93	0.25	<.04	0.01	3.63	0.82	<.001	<5	4	39.8	11.33	0.18	99.32
24870	1.4	0.05	8.06	15.2	29.93	0.18	<.04	<.01	2.59	0.84	<.001	<5	4	41.1	11.64	0.08	99.37
24871	1.19	0.03	7.65	14.8	30.87	0.09	<.04	<.01	3.97	0.83	<.001	<5	3	39.9	11.29	0.1	99.35
24872	23.9	1	6.69	11.24	29.64	0.16	0.25	0.03	3.9	0.58	<.001	<5	4	22.1	6.14	0.28	99.48
24873	4.97	0.34	7.9	14.82	30.03	0.07	0.21	0.02	4.37	0.82	<.001	<5	5	35.7	10.43	0.47	99.26
24874	4.88	0.59	8.39	14.68	29.72	0.1	0.38	0.03	4.33	0.77	<.001	<5	4	35.4	10.26	0.45	99.27
24875	8.68	0.18	8.41	15.77	28.28	0.1	0.09	0.03	3.02	0.75	0.034	176	6	34	10	0.46	99.37
24876	26.99	2.58	9.08	12.06	25.83	0.48	0.42	0.07	5.05	0.65	0.002	<5	9	16.3	4.88	0.2	99.51
24877	28.97	5.16	10.37	11.97	22.69	0.85	0.85	0.11	2.88	0.67	0.003	23	11	15	4.38	0.3	99.53
24878	23.37	3.21	8.7	13.28	23.22	0.49	0.92	0.15	3.07	0.74	0.002	15	9	22.2	6.13	0.41	99.36
24879	11.54	0.31	7.88	15.06	27.9	0.36	0.13	0.02	2.35	0.86	0.016	90	4	32.8	9.56	0.45	99.23
24880	9.06	0.18	9	15.58	25.99	1.23	0.13	0.18	2.64	0.68	0.057	299	8	34.7	9.88	0.35	99.47
24881	4.76	0.27	9.29	13.84	29.72	0.67	0.1	0.06	5.66	0.66	0.015	45	6	34.4	9.99	0.55	99.45
24882	7.97	0.36	10.16	14.71	26.4	1.17	0.08	0.07	2.85	0.67	0.041	193	9	35	9.97	0.46	99.51
24883	2.62	0.14	8.72	14.04	30.64	0.41	0.04	0.03	5.82	0.68	0.003	<5	4	36.3	10.42	0.28	99.44
STANDARD SO-18/CSC	58.19	14.19	7.64	3.33	6.39	3.68	2.17	0.69	0.83	0.39	0.55	36	25	1.9	3.23	4.33	99.95
24884	4.46	0.22	9.9	14.01	30.72	0.67	0.06	0.04	5.55	0.66	0.011	5	7	33.2	9.79	0.71	99.51

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT		SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES		%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
	24885	7.36	0.22	8.57	15.97	26.69	0.96	0.12	0.04	2.77	0.69	0.038	193	7	35.9	10.09	0.29	99.35
	24886	5.97	0.19	8.28	15.72	27.57	0.72	0.12	0.03	2.68	0.72	0.031	191	7	37.4	10.61	0.19	99.46
	24887	16.86	0.58	10.41	16.95	20.91	2.19	0.31	0.09	1.16	0.6	0.117	695	14	29.3	8.53	0.44	99.56
RE 24887		16.93	0.58	10.26	17.08	20.76	2.11	0.32	0.09	1.13	0.6	0.114	704	14	29.5	8.37	0.45	99.57
RRE 24887		16.58	0.57	10.26	16.98	20.54	2.11	0.3	0.09	1.23	0.6	0.113	622	13	30.1	8.54	0.42	99.55
	24888	20.18	0.56	11.7	21.54	12.08	2.63	0.33	0.07	0.04	0.6	0.168	1008	8	29.7	8.47	0.16	99.73
	24889	2.91	0.13	8.73	16.18	28.05	0.4	0.05	0.03	1.52	0.72	0.009	53	5	40.7	11.37	0.22	99.43
	24890	5.35	0.18	9.09	16.02	26.7	0.73	0.07	0.03	2.65	0.74	0.022	118	6	37.9	10.9	0.21	99.49
	24891	1.94	0.09	8.19	15.07	29.92	0.27	0.04	0.02	3.86	0.76	0.003	14	5	39.3	11.22	0.1	99.44
	24892	1.73	0.09	8.37	14.95	30.2	0.24	0.04	0.02	4.19	0.75	0.002	8	4	38.9	10.97	0.2	99.47
	24893	2.03	0.11	8.27	14.8	30.39	0.27	0.04	0.02	4.58	0.74	0.003	15	5	38.2	10.87	0.15	99.44
	24894	5.56	0.24	9.35	15.59	28.14	0.61	0.07	0.05	2.47	0.73	0.009	23	9	36.6	10.58	0.41	99.42
	24895	5.99	0.25	9.15	15.64	27.45	0.72	0.08	0.04	2.66	0.72	0.021	125	8	36.6	10.54	0.31	99.34
	24896	8.54	0.24	8.64	16.32	26.1	0.97	0.14	0.04	2.05	0.69	0.05	273	8	35.6	10.21	0.34	99.41
	24897	5.87	0.13	8.16	16.04	27.75	0.62	0.08	0.09	3.39	0.7	0.028	149	8	36.5	10.4	0.27	99.38
	24898	3.71	0.09	8.1	15.75	28.92	0.4	0.05	0.02	3.64	0.73	0.016	80	6	37.9	10.72	0.4	99.33
24899(rock)		98.34	0.03	0.63	0.1	0.24	0.01	0.04	0.01	0.04	0.01	0.002	5	1	0.5	0.1	0.03	99.92
	24900	6.87	1.56	8.94	14.73	27.73	0.27	0.84	0.15	4.92	0.68	0.006	21	8	32.6	9.55	0.5	99.3
	24901	6.97	1.85	8.6	14.88	27.71	0.09	0.53	0.09	2.91	0.87	0.002	12	5	34.6	10.03	0.41	99.1
	24902	12.53	1.71	8.66	14.25	28.04	0.18	0.6	0.13	4.31	0.71	0.003	9	6	28.2	8.47	0.66	99.32
	24903	5.44	0.27	8.68	15.67	28.25	0.55	0.11	0.03	2.83	0.74	0.018	73	8	36.8	10.68	0.41	99.4
	24904	4.77	0.74	8.18	14.96	28.11	0.34	0.55	0.09	4.51	0.69	0.003	16	5	36.4	10.2	0.22	99.35
	24905	9.75	2.21	8.94	13.91	26.47	0.45	1.76	0.3	8.4	0.52	0.002	5	4	26.4	7.48	0.52	99.11
	24906	4.48	0.7	8.45	15.24	28.3	0.35	0.54	0.09	4.39	0.69	0.005	28	5	36.1	10.26	0.37	99.34
	24907	2.36	0.05	7.99	15.32	29.96	0.3	0.04	0.01	4.59	0.77	0.002	17	5	37.9	10.78	0.28	99.3
	24908	14.74	3.71	9.52	13.9	22.75	0.77	1.89	0.29	4.31	0.56	0.005	13	4	26.9	7.72	0.41	99.35
	24909	4.04	0.66	9.37	15.41	28.59	0.14	0.46	0.06	3.39	0.86	0.001	11	4	36.1	10.51	0.63	99.08
	24910	6.81	0.8	8.17	15.57	28.18	0.18	0.14	0.03	2.52	0.82	0.001	9	3	36	10.25	0.26	99.21
	24911	13.28	4.2	8.54	13.74	24.67	0.65	0.88	0.19	3.89	0.67	0.003	20	6	28.6	8.23	0.36	99.32
24912(rock)		99.22	0.03	0.45	0.03	0.08	0.01	0.04	0.01	0.02	0.01	0.002	5	1	0.1	0.06	0.03	99.94
	24913	37.27	10.38	11.87	12.9	10.06	2.61	4.11	0.86	1.48	0.23	0.028	91	17	7.7	2.12	0.39	99.52
	24914	36.01	10.36	12.31	11.99	11.5	2.63	3.83	1.02	1.21	0.22	0.028	86	26	8.3	2.25	0.63	99.42
	24915	39.15	11.28	14.07	13.97	7.16	2.15	5.4	1	2.35	0.18	0.025	97	17	2.7	0.61	0.55	99.44
STANDARD SO-18/CSC		58.19	14.17	7.62	3.34	6.4	3.69	2.13	0.69	0.83	0.39	0.551	47	25	1.9	3.22	4.24	99.91
	24916	38.34	11.51	14.51	14.04	7.06	2.02	5.83	1.07	1.38	0.2	0.026	109	19	3.5	0.9	0.15	99.5
	24917	38.08	11.09	13.1	12.44	9.1	2.86	4.3	0.94	2.26	0.24	0.022	94	17	5.2	1.28	0.31	99.64
	24918	43.04	12.86	12.08	10.28	7.17	4.25	3.73	1.15	1.04	0.17	0.026	83	24	3.9	1.04	0.43	99.7
RE 24918		42.59	12.85	12.08	10.33	7.27	4.16	3.71	1.15	1.02	0.17	0.025	78	24	4.2	1.05	0.42	99.57
RRE 24918		42.95	12.78	12.08	10.18	7.12	4.18	3.69	1.14	1.04	0.17	0.025	81	24	4.2	1.05	0.44	99.56
	24919	38.54	10.47	14.2	12.47	8.92	2.18	5.12	1.01	1.32	0.22	0.029	133	21	4.7	1.47	0.99	99.2
	24920	12.03	2.87	9.3	15.34	23.44	0.28	2.28	0.18	3.86	0.64	0.006	32	2	28.9	8.13	0.49	99.13
	24921	22.27	1.45	7.99	13.53	26.92	0.36	0.77	0.02	2.83	0.75	<.001	22	4	22.5	6.55	0.16	99.4
	24922	3.41	0.19	7.43	14.99	30.32	0.13	0.13	<.01	3.41	0.85	<.001	13	3	38.3	11.04	0.31	99.17
	24923	4.79	0.93	8	15.03	28.92	0.37	0.23	0.02	3.04	0.84	<.001	32	2	37	10.62	0.44	99.17
	24924	12.77	0.7	8.64	14.81	28.24	0.22	0.32	0.02	2.59	0.92	<.001	<5	4	29.8	8.93	0.63	99.03
	24925	7.73	0.17	8.47	15.61	28.93	0.15	0.07	<.01	1.85	0.97	<.001	<5	4	35.2	10.51	0.65	99.16
	24926	4.68	0.06	8.52	15.67	29.81	0.13	<.04	<.01	2.11	1	<.001	<5	3	37.1	10.94	0.71	99.12
	24927	5.65	0.06	7.85	15.06	30.06	0.41	0.04	<.01	2.81	0.94	<.001	<5	3	36.3	10.57	0.52	99.19
	24928	2.55	0.03	8.57	15.4	29.35	0.38	<.04	0.01	2.85	0.88	<.001	<5	4	39	11.1	0.37	99.05

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
24929	2.4	0.05	8.92	15.61	29.75	0.37	<.04	0.01	2.87	0.87	<.001	<5	5	38.3	11.2	0.35	99.18
24930	2.55	0.1	8.8	15.08	29.71	0.42	<.04	0.02	3.34	0.76	<.001	<5	5	38.6	11.09	0.33	99.41
24931	2.24	0.1	8.78	14.86	30.23	0.37	<.04	0.02	3.1	0.72	<.001	<5	5	39	11.16	0.33	99.44
24932	2.45	0.15	9.15	15	29.49	0.39	0.05	0.02	2.74	0.71	<.001	<5	5	39.3	11.16	0.44	99.46
24933	2.1	0.09	8.23	14.88	30.28	0.35	<.04	0.02	3.84	0.7	<.001	6	5	38.9	11.04	0.26	99.42
24934	2.97	0.28	8.99	14.87	30.16	0.39	0.12	0.02	3.17	0.69	<.001	<5	5	37.8	11.08	0.5	99.47
STANDARD SO-18/CSC	58.15	14.15	7.65	3.34	6.4	3.69	2.14	0.69	0.83	0.39	0.551	43	25	1.9	3.26	4.21	99.89

Acme file # A608521 Page 1   Received: NOV 1 2006 *   71 samples in this disk file.

24935	3.03	0.29	8.47	15.06	30.06	0.46	0.12	0.04	4.27	0.66	<.001	<5	6	37.1	10.58	0.38	99.56
24936	4.69	0.29	8.39	15.23	28.89	0.78	0.05	0.06	3.99	0.61	<.001	<5	9	36.6	10.44	0.23	99.57
24937	3.56	0.36	7.97	15.12	30.08	0.53	0.15	0.07	4.91	0.63	<.001	7	7	36.1	10.33	0.2	99.48
24938	2.18	0.17	8.49	15.56	29.66	0.32	0.05	0.03	3.43	0.69	<.001	5	6	38.9	11.07	0.26	99.48
24939	2.89	0.15	8.12	15.11	30.47	0.49	0.04	0.03	4.4	0.68	<.001	<5	7	36.9	10.65	0.33	99.28
24940	2.25	0.1	7.68	15.32	30.37	0.38	<.04	0.02	4.36	0.69	<.001	<5	6	38.2	10.73	0.2	99.39
24941	3.35	0.11	8.1	15.76	29.02	0.54	0.05	0.02	3.55	0.71	0.008	41	6	38.2	10.7	0.34	99.43
24942	2.46	0.08	7.96	15.67	29.8	0.41	<.04	0.02	3.88	0.69	0.003	13	5	38.4	10.86	0.2	99.41
24943	2.33	0.06	8.24	15.77	30.14	0.39	<.04	0.04	4.3	0.73	<.001	10	4	37.3	10.69	0.26	99.33
24944	2.11	0.04	7.53	16.09	29.82	0.34	<.04	0.01	3.93	0.74	0.001	<5	4	38.7	11.01	0.23	99.34
24945	1.75	0.03	7.16	15.92	30.39	0.28	<.04	0.01	4.16	0.75	0.002	<5	3	38.8	11.09	0.16	99.27
24946	2.09	0.03	7.36	15.95	30.01	0.13	<.04	<.01	4.08	0.75	0.002	13	3	38.9	10.98	0.2	99.34
RE 24946	2	0.03	7.27	15.95	30.05	0.12	<.04	<.01	4.2	0.76	0.002	11	3	38.9	11.08	0.16	99.31
RRE 24946	2.05	0.03	7.31	15.96	30.11	0.11	<.04	<.01	4.16	0.76	<.001	<5	3	38.8	11.08	0.22	99.32
24947	5.82	0.1	7.96	16.13	28.66	0.12	0.04	0.02	3.71	0.71	0.029	150	5	36	10.26	0.24	99.32
24948(rock)	98.06	0.06	0.35	0.2	0.46	0.01	0.04	<.01	0.07	0.01	0.002	<5	<1	0.8	0.2	0.02	100.06
24949	11.28	0.26	9.13	17.26	25.31	0.18	0.11	0.05	2.01	0.66	0.086	453	8	33.1	9.48	0.32	99.5
24950	26.67	0.57	11.61	18.72	19.14	0.25	0.28	0.12	0.92	0.54	0.193	1296	15	20.4	6.3	0.71	99.58
24951	9.09	0.33	7.79	16.9	26.56	0.08	0.13	0.04	1.39	0.69	0.03	200	5	36.4	10.5	0.16	99.45
24952	8.43	0.32	7.87	17.15	26.76	0.07	0.12	0.03	1.33	0.7	0.025	180	4	36.6	10.42	0.16	99.43
24953	2.65	0.12	8.02	15.16	30.25	0.09	0.06	0.01	4.18	0.88	<.001	7	4	37.4	10.79	0.34	98.82
24954	25.68	7.3	12.59	15.56	13.52	0.93	5.21	0.51	3.14	0.38	0.016	41	4	14.6	3.81	0.31	99.43
24955	35.58	9.34	14.21	16.96	6.93	1.07	7.24	0.78	3.87	0.16	0.017	50	4	3.7	0.75	0.27	99.87
24956	4.79	0.93	8.56	15	28.23	0.32	0.76	0.09	3.46	0.73	0.004	<5	3	36.4	10.3	0.18	99.28
24957	2.25	0.13	8.2	15.15	30.27	0.32	0.1	0.03	4.58	0.78	0.002	25	4	37.5	10.79	0.21	99.31
24958	2.53	0.06	8.85	14.49	30.61	0.41	0.04	0.04	5.15	0.78	<.001	13	4	36.3	10.31	0.39	99.26
24959	20.1	5.27	11.18	15.69	18.05	0.66	4.31	0.39	4.19	0.42	0.011	45	2	19.3	5.4	0.46	99.57
24960	2.29	0.07	8.67	14.52	30.52	0.35	0.05	0.03	4.5	0.8	<.001	<5	4	37.5	10.63	0.26	99.3
24961(rock)	96.68	0.22	0.34	0.07	0.16	0.01	0.14	0.02	0.02	<.01	<.001	<5	<1	2.4	0.15	0.01	100.06
24962	2.58	0.09	8.83	15.03	31	0.21	<.04	0.02	3.66	0.8	<.001	7	4	37.2	11.04	0.22	99.45
24963	3.71	0.48	8.74	14.57	29.96	0.17	0.34	0.07	4.42	0.77	0.002	8	4	36	10.12	0.34	99.23
24964	47.78	12.76	13.37	7.85	8.33	3.62	1.73	1.16	0.81	0.25	0.02	80	30	2.1	0.28	0.87	99.8
24965	45.78	13.53	12.54	8.97	7	3.76	3.11	1.12	1.13	0.19	0.022	68	25	2.4	0.33	0.71	99.57
24966	42.03	11.73	14.26	12.2	7.48	2.38	4.51	0.9	1.8	0.18	0.027	81	22	2.3	0.31	0.79	99.81
STANDARD SO-18/CSC	58.24	14.15	7.64	3.33	6.39	3.68	2.17	0.69	0.83	0.39	0.549	46	24	1.9	3.2	4.27	99.97
24967	36.23	9.73	12.8	15.61	9.25	0.76	6.56	0.64	3.4	0.2	0.022	55	5	4.4	1.21	0.56	99.6
24968	30.09	1.4	10.18	17.99	18.36	0.94	0.84	0.12	0.1	0.53	0.159	975	17	18.8	5.75	0.74	99.63
24969	3.61	0.08	7.88	15.33	29.78	0.28	0.06	0.02	3.88	0.73	0.014	60	6	37.7	10.8	0.35	99.37
24970	15.98	4.56	10.39	13.76	24.04	0.51	1.14	0.38	4.17	0.63	0.008	21	11	23.8	7.11	0.47	99.37
24971	6.86	0.82	8.05	14.58	29.28	0.16	0.12	0.04	4.03	0.81	<.001	6	3	34.6	9.88	0.24	99.35

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
24972	9.02	2.18	9.28	14.9	25.53	0.31	1.71	0.23	4.18	0.66	0.006	35	4	31.3	8.99	0.3	99.31
24973	2.39	0.1	8.1	14.2	30.94	0.32	<.04	0.02	5.37	0.73	<.001	19	5	37.1	10.59	0.3	99.31
24974	2.76	0.13	8.49	14.07	30.96	0.37	<.04	0.03	6.05	0.71	0.001	11	6	35.6	10.44	0.44	99.2
24975	16.98	0.39	8.24	14.3	27.63	0.2	0.12	0.03	3.37	0.8	0.001	10	5	27	7.88	0.38	99.06
24976	11.77	1.69	8.37	14.76	27.37	0.19	0.81	0.1	3.48	0.77	0.002	25	5	29.9	8.75	0.52	99.21
24977	3.46	0.04	7.76	14.97	30.14	0.07	0.04	0.01	4.29	0.9	<.001	5	4	37	10.69	0.42	98.68
24978	30.59	7.86	12.36	11.64	19.68	1.46	0.75	0.36	3.21	0.59	0.003	19	7	10.9	3.1	0.14	99.4
24979	27.49	3.7	9.65	12.09	25.33	0.78	0.31	0.15	4.52	0.62	0.001	14	5	14.9	4.43	0.18	99.53
24980	2.38	0.12	8.5	14.4	30.67	0.13	<.04	0.02	5.13	0.81	<.001	<5	4	37.1	10.66	0.31	99.28
24981	2.93	0.11	7.5	14.43	31.05	0.14	<.04	<.01	5.13	0.85	0.002	<5	3	37.2	10.59	0.23	99.38
24982	19.42	6.56	9.53	11.86	21.52	1.59	1.08	0.31	2.7	0.65	0.006	18	9	24.1	7.02	0.29	99.33
24983	23.22	7.26	8.59	10.65	19.73	2.27	1.59	0.39	3.45	0.49	0.009	21	10	21.8	6.41	0.33	99.46
RE 24983	23.15	7.1	8.56	10.73	20.1	2.26	1.54	0.38	3.44	0.49	0.009	21	9	21.7	6.38	0.31	99.46
RRE 24983	19.22	5.53	8.84	11.44	22.24	1.76	1.28	0.3	4.18	0.54	0.006	16	8	24.2	7	0.33	99.53
24984	4.77	0.95	8.93	14.19	28.66	0.33	0.51	0.09	4.84	0.71	0.002	17	5	35.3	10.06	0.33	99.29
24985	17.2	6.5	9.29	11.93	20.8	1.9	1.41	0.35	2.49	0.61	0.006	14	11	26.9	7.75	0.22	99.39
24986	6.52	1.44	8.37	14.65	27.71	0.51	0.53	0.08	3.03	0.85	<.001	<5	6	35.1	10.16	0.35	98.8
24987	7.54	1.34	7.72	14.42	29.32	0.21	0.78	0.06	4.14	0.79	0.002	5	5	32.9	9.58	0.28	99.22
24988	39.15	14.3	14.46	11.26	5.44	2.7	5.6	1.04	1.78	0.19	0.017	82	9	3.6	0.88	0.83	99.55
24989(rock)	95.77	0.15	0.8	0.47	1.08	0.03	0.04	<.01	0.11	0.03	0.002	7	<1	1.4	0.39	0.03	99.89
24990	5.9	1.79	9.25	15.63	26.1	0.1	1.3	0.12	2.37	0.75	0.003	20	2	36	10.25	0.53	99.31
24991	20.41	9.05	9.98	11.95	17.69	1.76	2.29	0.43	2.22	0.53	0.008	22	8	23.2	6.58	0.22	99.52
24992	0.53	0.13	7.8	14.35	31.08	0.08	0.1	0.01	5.09	0.88	<.001	7	2	39	11.05	0.21	99.05
24993	1.21	0.35	8.97	15.04	29.8	0.03	0.24	0.03	3.49	0.94	<.001	8	2	38.6	11.01	0.45	98.7
24994	9.85	3.12	10.61	15.39	24.4	0.16	2.05	0.2	3.09	0.74	0.003	26	2	29.6	8.77	0.81	99.22
24995	41.67	15.72	9.8	7.47	8.64	4.04	3.09	0.92	1.28	0.27	0.016	49	19	6.8	1.98	0.2	99.72
24996	43.07	13.64	13.66	9.98	7.76	2.77	3.29	1	1.25	0.26	0.02	51	28	3.1	0.61	0.44	99.81
24997	48.16	13.16	14.41	8.49	7.59	3.26	1.57	1.21	0.49	0.21	0.016	57	38	1.2	0.15	0.38	99.78
24998	8.45	1.71	8.64	15.53	26.43	0.11	1	0.11	2.95	0.74	0.002	9	3	33.7	9.65	0.12	99.37
STANDARD SO-18/CSC	58.21	14.14	7.63	3.33	6.39	3.69	2.16	0.69	0.82	0.39	0.55	45	25	1.9	3.18	4.27	99.91
24999	7.38	1.62	8.78	15.19	26.85	0.33	0.82	0.11	3	0.76	0.002	19	5	34.3	9.75	0.27	99.15
25000	5.34	1.13	8.83	14.47	28.4	0.32	0.72	0.11	3.7	0.72	0.002	9	4	35.6	10.11	0.21	99.35
STANDARD SO-18/CSC	58.17	14.16	7.64	3.34	6.4	3.69	2.19	0.69	0.83	0.39	0.551	46	25	1.9	3.15	4.21	99.96

Acme file # A608522 Page 1 Received: NOV 1 2006 * 91 samples in this disk file.

28226	12.4	3.35	9.09	13.63	24.19	1.18	1.39	0.27	3.73	0.6	0.005	16	4	29.6	8.44	0.23	99.44
28227	9.43	2.33	8.72	13.63	25.98	0.98	0.88	0.16	3.29	0.66	0.003	15	4	33.3	9.39	0.34	99.36
28228	1.85	0.17	8.67	15.38	30.01	0.19	0.07	0.02	2.71	0.85	<.001	<5	4	39.2	11.42	0.35	99.12
28229	9.09	2.48	9.72	15	25.96	0.23	0.98	0.14	2.72	0.77	0.003	<5	5	32.1	9.4	0.48	99.19
28230	8.09	1.79	9.16	14.59	27.28	0.33	0.33	0.1	2.8	0.79	0.001	<5	6	33.8	9.77	0.29	99.05
28231	2.08	0.27	8.22	15.25	30.04	0.16	0.16	0.03	3.65	0.85	<.001	<5	3	38.3	11.06	0.24	99.01
28232	2.97	0.07	8.54	15.63	29.48	0.4	<.04	0.02	3.27	0.88	<.001	<5	5	37.5	11.03	0.48	98.79
28233	2.32	0.03	8.74	15.65	29.5	0.28	<.04	0.01	2.69	0.94	<.001	<5	4	38.7	11.28	0.45	98.89
28234	3.93	0.39	8.12	15.66	29.34	0.13	0.22	0.03	3.55	0.86	0.005	14	4	36.7	10.73	0.39	98.93
RE 28234	3.92	0.38	8.2	15.51	29.55	0.13	0.22	0.03	3.54	0.86	<.001	<5	4	36.6	10.6	0.36	98.94
RRE 28234	4.07	0.4	8	15.42	29.48	0.13	0.23	0.03	3.55	0.85	<.001	<5	4	36.8	10.52	0.36	98.95
28235	37.99	10.93	13.59	14.41	8.7	1.47	5.36	0.94	1.9	0.21	0.028	94	17	4	1.07	0.59	99.54
28236	3.91	0.11	7.59	15.5	30.04	0.08	0.09	<.01	3.27	0.86	<.001	<5	4	37.6	10.9	0.32	99.06
28237	33.59	1.95	8.18	13.36	24.13	0.73	0.31	0.02	2.24	0.73	<.001	<5	8	14	4.39	0.42	99.24

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
28238	24.52	1.15	8.1	14.22	25.94	0.43	0.13	<.01	1.65	0.86	<.001	14	3	22.4	6.8	0.39	99.41
28239	15.16	0.43	9.21	14.85	28.68	0.19	0.22	0.01	2.73	0.89	<.001	<5	4	26.7	8.23	1.19	99.07
28240	7.49	1.11	9.44	15.5	28.5	0.17	0.7	0.02	2.51	0.91	<.001	<5	4	32.8	9.89	0.94	99.15
28241	4.15	0.09	8.29	15.73	29.19	0.09	0.07	0.01	2.59	0.95	<.001	<5	4	37.7	10.88	0.4	98.86
28242	20.39	0.44	8.4	14.49	26.87	0.24	0.09	0.02	2.43	0.82	<.001	<5	4	25	7.51	0.41	99.19
28243	3.42	0.09	8.58	15.49	29.69	0.34	<.04	0.02	3.11	0.84	<.001	<5	5	37.7	10.93	0.32	99.3
28244	1.92	0.05	8.59	15.93	29.86	0.29	<.04	0.01	2.26	0.88	<.001	<5	4	39.3	11.34	0.26	99.12
28245	2.33	0.03	8.77	15.58	30.06	0.35	<.04	0.01	2.93	0.86	<.001	<5	4	38.1	11.12	0.44	99.05
28246	2.8	0.04	8.41	15.8	29.68	0.3	0.04	0.01	2.82	0.9	<.001	7	4	38.2	11.25	0.55	99
28247	7.66	0.4	8.13	15.69	28.95	0.4	0.3	<.01	1.71	0.95	<.001	<5	3	35	10.42	0.72	99.2
28248	4.23	0.17	8.46	15.71	29.18	0.2	0.13	<.01	2.45	0.94	<.001	<5	4	37.6	10.81	0.68	99.08
28249	5.93	0.37	7.73	15.42	30.35	0.27	0.27	<.01	3.5	0.84	<.001	12	4	34.5	10.14	0.58	99.19
28250	35.73	10.38	13.62	12.18	10.35	2.39	4.18	1.01	1.16	0.28	0.025	90	24	8.4	2.14	0.47	99.72
28251	41.12	12.5	12.64	11.75	7.87	3.12	4.27	1.04	1.58	0.19	0.036	83	22	3.5	0.91	0.44	99.63
28252	39.67	12.68	10.5	9.93	9.98	3.82	3.06	0.78	1.07	0.24	0.021	58	16	7.8	2.22	0.62	99.56
28253	34.85	9.43	13.08	15.09	11.12	1.66	4.25	0.93	1.62	0.27	0.028	71	23	7.3	2	0.35	99.64
28254	38.05	10.4	11.84	12.91	11.04	2.45	3.91	0.9	1.69	0.24	0.026	68	19	6.2	1.58	0.14	99.67
28255	36.07	10.55	13.63	13.36	9.72	2.01	5.12	1.01	1.94	0.24	0.031	107	20	5.9	1.58	0.6	99.59
28256	7.14	0.19	7.52	15.45	30.19	0.24	0.13	0.01	3.17	0.87	<.001	9	3	34.3	10.2	0.55	99.21
28257	4.25	0.1	8.72	15.78	29.71	0.13	0.06	0.01	2.24	0.97	0.005	16	4	37	10.86	0.85	98.98
STANDARD SO-18/CSC	58.2	14.16	7.63	3.34	6.39	3.69	2.12	0.69	0.83	0.39	0.55	43	25	1.9	3.2	4.26	99.89
28258	4.07	0.06	8.26	16.04	30.05	0.11	0.04	<.01	1.42	0.98	<.001	<5	4	38.3	10.9	0.55	99.34
28259	3.54	0.04	8.07	16	30.65	0.14	<.04	<.01	2.34	0.93	<.001	7	4	37.5	10.8	0.64	99.25
28260	3.1	0.06	8.44	15.59	30.46	0.12	<.04	0.01	2.8	0.85	<.001	<5	4	37.7	10.78	0.51	99.15
28261	5.71	0.17	8.03	15.22	30.33	0.18	0.05	0.02	3.48	0.77	0.001	6	4	35.4	10.09	0.4	99.36
28262	28.61	0.98	7.56	14.04	25.59	0.9	0.26	0.05	3.75	0.53	0.003	11	6	17.3	4.88	0.09	99.57
28263	9.79	0.32	7.83	14.7	30.16	0.32	0.06	0.02	3.79	0.67	0.001	5	5	31.8	9.08	0.39	99.46
28264	8.8	0.57	8.18	15.28	29.09	0.3	0.23	0.04	3.74	0.64	0.001	12	6	32.6	9.29	0.3	99.47
28265	8.32	0.28	7.58	14.74	30.68	0.29	0.06	0.03	3.87	0.65	<.001	5	5	33.1	9.32	0.24	99.6
28266	20.61	1.85	7.83	14.15	26.18	0.57	1.1	0.05	3.27	0.55	0.001	8	6	23.5	6.63	0.09	99.66
28267	8.41	0.76	7.39	13.3	31.86	0.28	0.44	0.08	3.73	0.6	<.001	<5	8	32.7	9.37	0.27	99.55
28268	23.37	1.36	7.36	12.85	28.28	0.73	0.63	0.06	2.31	0.61	0.004	19	4	22	6.2	0.16	99.56
28269	11.33	0.33	7.42	13.71	30.91	0.36	0.07	0.02	3.28	0.71	0.006	33	4	31.3	8.82	0.31	99.45
28270	11.68	0.28	7.66	17.12	26.97	0.37	0.07	0.04	1.94	0.62	0.044	221	6	32.6	9.23	0.45	99.43
28271	3.62	0.1	6.38	15.5	31.81	0.15	0.04	0.04	2.98	0.56	0.001	17	3	38.2	10.65	0.2	99.39
28272	3.29	0.09	7.5	14.58	32.32	0.14	0.05	0.04	6.05	0.66	<.001	12	3	34.5	9.89	0.35	99.22
28273	2.23	0.05	7.02	15.7	31.54	0.11	<.04	0.02	3.94	0.71	<.001	12	3	38	10.84	0.26	99.35
28274	2.13	0.04	6.24	10.13	38.48	0.09	<.04	0.02	2.99	0.8	<.001	11	2	38.4	10.78	0.29	99.35
RE 28274	2.07	0.04	6.27	10.2	38.66	0.09	<.04	0.01	2.96	0.8	<.001	21	2	38.2	10.7	0.29	99.32
RRE 28274	2.12	0.05	6.28	10.46	38.45	0.09	<.04	0.02	2.97	0.81	<.001	7	2	38.1	10.74	0.29	99.36
28275	3	0.09	6.98	15.62	31.44	0.13	0.05	0.02	3.53	0.67	0.001	26	4	38	10.68	0.18	99.53
28276	11.02	0.28	6.61	14.52	30.56	0.35	0.06	0.02	5.41	0.6	0.002	13	4	30	8.43	0.13	99.44
28277	2.98	0.06	7.32	16.45	30.46	0.14	<.04	<.01	3.25	0.66	0.002	43	3	38	10.79	0.5	99.36
28278	2.92	0.07	7.56	15.05	31.47	0.14	0.04	0.02	4.61	0.76	<.001	<5	3	36.3	10.25	0.44	98.94
28279	3.35	0.17	7.16	14.74	31.57	0.06	0.1	0.02	4.34	0.8	<.001	5	3	36.7	10.26	0.22	99.01
28280	2.68	0.35	7.48	15.24	30.91	0.05	0.27	0.02	4.08	0.81	0.002	12	3	37.2	10.45	0.13	99.1
28281	21.6	3.72	8.5	14.04	25.26	0.27	1.12	0.16	2.79	0.65	0.003	22	4	21.1	6.29	0.42	99.21
28282	40.36	16.88	11.94	8.93	11.1	1.92	3.09	0.69	2.09	0.42	0.013	38	13	2.2	0.39	0.07	99.64
28283	17.68	3.69	8.67	14.67	24.18	0.39	1.72	0.19	3.62	0.64	0.006	20	3	23.9	6.66	0.34	99.36

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE OR HIGH

ELEMENT	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	TOT/C	TOT/S	SUM
SAMPLES	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	%	%
28284	3.25	0.13	7.81	15.76	30.86	0.13	0.05	0.04	4.16	0.73	0.002	14	3	36.2	10.38	0.62	99.12
28285	8.8	0.23	6.37	15.31	30.57	0.19	0.11	0.01	4.04	0.66	0.003	42	3	33.1	9.31	0.2	99.4
28286	4.61	0.16	7	15.47	30.37	0.22	0.07	0.01	3.72	0.68	0.006	60	4	37.2	10.19	0.22	99.52
28287	9.54	0.21	7.61	17.28	27.6	0.26	0.06	0.02	2.1	0.67	0.026	165	5	34.2	9.7	0.39	99.6
28288	3.58	0.17	7.82	14.92	30.59	0.4	0.05	0.03	3.99	0.63	0.008	36	5	37.4	10.36	0.28	99.58
28289	4	0.31	8.21	14.82	30.14	0.53	0.21	0.06	4.22	0.62	0.01	68	5	36.3	10.35	0.26	99.44
STANDARD SO-18/CSC	58.22	14.15	7.64	3.33	6.39	3.7	2.16	0.69	0.83	0.39	0.549	46	25	1.9	3.18	4.22	99.95
28290	3.2	0.11	11.25	11.59	33.4	0.48	0.07	0.11	5.52	0.67	0.005	48	4	33	9.51	0.56	99.41
28291	2.76	0.08	12.16	12.55	31.42	0.44	0.05	0.13	5.67	0.71	<.001	<5	4	33.3	9.38	0.43	99.27
28292	2.31	0.09	8.57	13.38	32.41	0.29	0.05	0.05	4.52	0.74	<.001	<5	4	36.9	10.53	0.32	99.3
28293	1.63	0.03	7.37	16.15	29.88	0.13	<.04	<.01	2.55	0.85	<.001	14	3	40.7	11.61	0.17	99.32
28294	29.24	8.4	10.65	11.31	16.84	2.59	1.27	0.72	1.42	0.46	0.018	41	24	16.6	4.93	0.43	99.53
28295(rock)	2.5	0.13	8.53	15.76	29.63	0.42	<.04	0.02	2.99	0.73	<.001	<5	4	38.7	11.14	0.45	99.45
28296	7.45	1.47	8.82	14.21	27.12	0.4	1.04	0.15	4.42	0.6	0.011	82	5	33.8	9.29	0.35	99.51
28297	5.76	1.48	8.74	14.19	27.81	0.23	1.14	0.21	4.69	0.62	<.001	<5	3	34.6	9.55	0.25	99.47
28298	2.28	0.34	8.53	14.57	30.51	0.23	0.25	0.06	4.61	0.7	<.001	<5	4	37.3	10.73	0.3	99.38
28299	2.6	0.12	8.23	14.98	30.19	0.4	0.04	0.02	4.02	0.71	0.003	7	6	38.1	10.82	0.26	99.42
28300(rock)	2.5	0.11	8.42	15.64	29.41	0.43	<.04	0.02	3.06	0.71	<.001	<5	4	39.1	11.13	0.47	99.43
28301	1.87	0.08	7.95	15.05	30.71	0.29	<.04	0.02	4.07	0.7	0.001	30	4	38.6	10.86	0.27	99.37
RE 28301	1.83	0.08	7.77	15.12	30.51	0.29	<.04	0.02	4.14	0.7	0.001	25	4	38.9	11.2	0.28	99.39
RRE 28301	1.82	0.08	7.88	15.19	30.48	0.29	<.04	0.02	4.07	0.71	<.001	34	5	38.8	10.88	0.28	99.36
28302	1.89	0.06	7.5	14.84	30.48	0.3	<.04	0.01	4.6	0.7	0.001	27	4	39	10.71	0.18	99.4
28303	2.37	0.1	8.15	13.8	31.24	0.38	<.04	0.02	5.75	0.69	<.001	<5	5	36.8	10.49	0.22	99.32
28304(rock)	2.03	0.09	7.45	14.81	30.65	0.36	<.04	0.02	4.24	0.68	<.001	<5	3	39.1	10.69	0.09	99.45
28305	1.75	0.08	8.25	14.44	30.8	0.28	<.04	0.02	4.58	0.74	<.001	6	4	38.4	10.5	0.27	99.36
28306	3.61	0.52	9.13	14.22	29.14	0.37	0.36	0.07	4.42	0.69	0.002	<5	6	36.8	10.29	0.43	99.34
28307	2.9	0.32	8.31	14.94	29.65	0.34	0.22	0.06	3.7	0.78	0.002	<5	5	38	10.56	0.29	99.22
28308	3.01	0.03	8.81	15.14	29.13	0.44	0.05	0.01	3.08	0.93	<.001	<5	4	38.1	10.71	0.41	98.73
28309	4	0.36	8.35	14.88	29.18	0.31	0.26	0.04	3.46	0.93	<.001	<5	4	36.7	10.41	0.27	98.47
28310(rock)	1.84	0.08	7.64	14.97	30.46	0.34	<.04	0.02	4.15	0.7	<.001	<5	3	39.2	11.07	0.14	99.42
STANDARD SO-18/CSC	58.16	14.18	7.64	3.33	6.4	3.7	2.18	0.69	0.83	0.39	0.549	48	25	1.9	3.21	4.29	99.95

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Acme file # A605379 Page 1 Received: AUG 23 2006 * 99 samples in this disk file.																															
22526	1653.5	2	33.4	21.9	19.6	7.1	149.1	345	9	464.9	4.4	13.7	2.7	298	2.3	265.2	40.8	63.5	162.6	19.04	77.5	13.8	4.63	10.66	1.7	8.08	1.34	3.48	0.5	2.95	0.39
22527	428.4	6	13	1.3	14.1	3.8	59.8	31.7	4	1539	0.6	3.3	1.8	124	1.7	125.9	53	91.1	203.7	21.54	82.7	14.2	3.49	11.21	1.82	9.81	1.69	4.81	0.71	4.61	0.67
22528	292.4	5	2.3	0.7	22.2	4	41.4	16.7	1	3541	4	2.7	1.4	17	0.6	98	10.9	10.5	23	2.66	9.6	2.1	1.77	1.78	0.33	1.87	0.34	1	0.15	0.93	0.15
22529	69.1	1	12.2	0.8	<1.0	<.5	462.4	7.1	<1	8332	1.7	4.3	0.3	13	2.3	3.6	17.7	61	142.6	14.83	54.2	7.9	2.26	5.77	0.75	3.92	0.63	1.49	0.19	1.32	0.20
22530	1507.4	2	18.3	19.8	12.3	5.7	2151.7	245.4	4	4815	6.2	8.1	15.2	93	8	151.3	15.4	74.4	151.6	13.68	44.2	6.2	1.71	3.76	0.64	3.13	0.48	1.29	0.17	1.38	0.19
22531	489.9	3	28.2	6.2	31.8	2.6	907.4	142	3	1339	54.9	3.8	0.8	53	0.7	80.2	44.8	110.4	281	31.84	127.5	21.5	5.77	15.53	2.28	10.11	1.5	3.64	0.47	2.86	0.42
22532	365.2	<1	16.3	4.4	4.7	<.5	1475	51.4	1	5098	114.1	4.1	1.7	15	1.1	19.8	36	127.8	311.1	33.58	137	21	5.88	14.63	1.98	8.97	1.18	2.87	0.35	1.87	0.27
22533	73.3	1	19	0.9	2	<.5	779.7	9.4	1	4705	130	3.4	20.2	<10	0.1	6.1	31.5	107.2	271.1	30.27	127	20.3	5.4	14.12	1.82	8.05	1.06	2.37	0.3	1.6	0.2
22534	50.5	<1	20.3	<.1	1.4	0.5	266.9	0.5	<1	4062	107.5	0.8	65	<10	<.1	14.4	18.4	68.2	164.3	17.98	68.3	10.8	2.95	7.25	1.03	4.39	0.6	1.36	0.17	0.96	0.14
22535	39.9	<1	20.5	0.2	1.6	1	161.9	2.1	1	3856	79.9	0.7	44.8	17	<.1	58.1	16.8	66.1	157.2	17.29	66.9	10.4	2.81	7.07	1.07	4.17	0.59	1.36	0.17	0.89	0.13
22536	60.7	1	20	<.1	1.9	1	549.5	<.5	1	3904	213.8	4	104.5	16	<.1	54.1	35.8	117.5	290.5	32.6	130	21.2	5.74	15.42	2.12	9.14	1.26	2.9	0.36	1.9	0.25
22537	77.7	<1	14.1	<.1	1.2	1.1	503	<.5	1	4404	142.4	3.6	45.6	10	<.1	85.1	37.7	122.7	307.8	35.12	141.1	22.5	6.27	16.25	2.22	9.7	1.28	3.17	0.37	2.06	0.25
22538	44.5	<1	12.7	<.1	1.1	<.5	527.6	<.5	<1	4481	192.7	5.2	43.5	<10	<.1	6.9	33.3	118.2	297.2	33.52	135.3	21.2	5.71	15.57	2.13	8.38	1.16	2.74	0.32	1.65	0.23
22539	58.9	<1	11.1	<.1	1	<.5	422.9	<.5	1	4601	119.1	3.6	18.4	<10	<.1	4.9	30.4	105.4	263.3	29.82	117.8	18.9	5.26	14.04	1.87	7.89	1	2.5	0.25	1.54	0.18
22540	27.2	2	34.5	<.1	2	0.9	848.5	<.5	1	3314	315.5	5.7	88.5	21	4.7	18.1	20.5	70.5	179	20.73	83.5	12.9	3.63	9.44	1.24	5.22	0.73	1.72	0.22	1.11	0.14
22541	50.9	<1	20.8	0.8	2	<.5	1589	6.7	1	3722	417.8	9.3	30	14	5.7	7.7	29.9	92.2	232.7	26.99	109.9	17	4.83	12.36	1.76	7.07	1	2.36	0.3	1.53	0.19
22542	61.6	<1	12.4	1.8	1.8	0.5	569.4	9.8	<1	4190	139.8	2.3	17.6	<10	0.8	29.9	35.5	117.1	296.1	33.35	135.8	21.5	6.28	15.14	2.17	8.74	1.17	2.98	0.32	1.82	0.25
22543	85.7	2	12	6.5	3.5	0.6	823.4	35.1	1	3497	178.4	4.2	28.2	11	1.7	40.9	40.5	119.9	295.9	33.53	138.7	22.4	5.94	16	2.28	9.82	1.32	3.29	0.39	2.2	0.3
22544	55.6	3	11.6	2.3	3.3	<.5	746.8	12.3	2	3447	155	3.1	7.6	11	1.6	10.5	32.3	97.1	244.3	28.21	114.3	19	4.91	12.86	1.82	7.65	1.09	2.65	0.34	1.95	0.28
22545	168.5	1	10.7	9.7	3.8	7.7	801.1	53.9	1	3268	163.4	4.3	8.4	13	0.7	435.1	30.9	96.2	243.7	28.35	114.6	19.2	5.27	12.78	1.81	7.65	1.05	2.58	0.33	1.77	0.21
22546	33.1	<1	10.1	<.1	<1.0	<.5	531.7	<.5	<1	3972	107	3.3	4.5	<10	0.8	3.2	30.4	103.3	259.4	29.54	118.1	19	5.01	13.32	1.81	7.28	0.95	2.26	0.28	1.34	0.22
22547	33.3	1	12.8	0.3	1	0.7	1053.8	2.4	<1	4134	218.5	3.7	13.8	<10	2.9	59.9	31.9	103.7	255.2	29.27	121.8	19.5	5.15	13.53	1.85	7.89	1.06	2.43	0.31	1.65	0.2
22548	154.1	4	17.3	16.1	7.8	6.4	1278	97	3	2887	364.4	20.2	92.1	29	2.9	280	79.5	338.3	744.1	69.14	277.5	38.2	8.9	26.4	3.77	16.86	2.54	6.56	0.91	5.37	0.74
RE 22548	152.5	3	17.3	17.3	7.1	4	1332.4	95.5	3	2849	319.6	20.7	79.1	33	2.7	263.5	78.1	335.1	737.7	68.7	269.9	38	8.79	25.63	3.72	16.69	2.5	6.34	0.88	5.65	0.71
RRE 22548	145	3	17.5	16	8	3.3	1157.3	92.7	3	2916	293	21	94.2	29	2.7	248.8	77.9	317.4	714.5	66.24	263.8	37.1	8.86	25.19	3.76	17.75	2.57	6.44	0.93	5.4	0.73
22549	84.3	1	16.3	5.8	3.4	1.9	800.4	33.8	1	3487	232.2	5.4	57.4	18	2	137.2	45.2	131.3	332.2	38.41	161.3	26.1	7.2	18.69	2.64	11.76	1.55	3.67	0.48	2.56	0.31
22550	43.9	2	16.2	0.4	3.3	2.9	1205.1	2.9	2	3639	347.8	7.7	137.8	41	0.8	240.6	50.1	157.6	403.4	45.77	183.4	30.7	8.27	20.58	3.02	12.84	1.74	4.04	0.53	2.91	0.35
22551	69.5	<1	17.2	0.1	1.7	0.6	1325.5	<.5	1	4283	255.5	5.3	34.7	13	<.1	32.4	37.6	119.4	294.5	33.22	135	21.9	5.92	15	2.2	8.81	1.23	3.11	0.4	1.91	0.26
22552	46.8	<1	18.7	<.1	1.3	<.5	1344.2	<.5	<1	4116	242.5	5.4	9.1	<10	<.1	5.7	30.4	105.6	264.5	31.13	123.7	20	5.42	13.74	2.01	7.73	1.05	2.49	0.27	1.49	0.2
22553	48.2	<1	10.4	0.1	<1.0	<.5	1387.7	<.5	1	4085	288.8	7.9	13.5	<10	<.1	3.5	25.9	98.2	239.3	26.94	110.1	17.6	4.75	11.43	1.63	6.47	0.94	2.06	0.26	1.37	0.17
22554	67.4	<1	11.4	<.1	<1.0	<.5	1327.3	<.5	1	4963	135.5	4.5	3.1	<10	<.1	6.6	33.9	129.8	323.5	35.7	150.6	22.8	6.25	15.6	2.16	8.21	1.16	2.66	0.33	1.75	0.21
22555	79.7	<1	13.7	<.1	<1.0	<.5	1958.1	0.5	1	5941	152.5	4.9	2.6	<10	<.1	11.7	31	122.1	298.8	32.18	134.9	20.6	5.75	13.79	1.95	7.41	1.09	2.5	0.3	1.54	0.22
22556	59.9	<1	12.3	0.3	1.5	<.5	1791.6	6	<1	4724	121.2	3.4	0.9	<10	1.7	2.4	27.2	94.4	244.7	27.57	117.4	17.8	4.86	12.96	1.77	7.18	1	2.2	0.31	1.51	0.2
22557	285.6	2	16	6.7	7.9	1.5	1014.1	62.9	2	3298	45.6	12.1	1.4	35	4.8	50.1	32.8	104.4	252.5	27.56	115	17.7	5.02	12.18	1.85	7.39	1.24	2.88	0.42	2.09	0.28
STANDARD SO-18	505.7	<1	26.8	7	17.6	10	22.2	28.5	15	421.4	7.5	9.7	16.8	204	15.1	294.9	32.4	10.7	27	3.32	13.8	2.9	0.89	2.94	0.52	2.92	0.63	1.79	0.28	1.88	0.27
22558	84.4	<1	15.3	0.5	<1.0	<.5	1460.1	6.5	1	6022	97.3	3.5	1.9	<10	1.1	2.8	27.9	101.6	279	30.08	121.8	18.6	5.07	13.63	1.85	7.38	1	2.44	0.34	1.65	0.22
22559	78.7	<1	12.8	1.1	1.3	<.5	1393.3	11.3	1	5454	121	2.4	2.3	<10	0.9	1.8	28.7	105.3	289	30.47	118.1	19.5	5.19	14.07	1.88	7.67	1.07	2.39	0.32	1.53	0.21
22560	55.6	<1	12.4	0.9	2.6	<.5	753.5	10.5	<1	4615	104.6	4.9	2.5	<10	0.3	4.6	28.7	104.7	282.9	30.55	129.8	20.4	5.28	14	1.87	7.42	1.11	2.43	0.32	1.67	0.2
22561	43.5	1	13.4	0.3	1.2	0.7	599.5	1.5	1	4216	214.3	6.1	69.8	16	1.5	45.9	33.8	121.6	325.1	35.67	147.1	22.4	5.88	16.34	2.2	8.84	1.28	2.7	0.36	1.76	0.22
22562	39.5	<1	12.7	0.1	<1.0	<.5	569.2	0.7	<1	4118	152.8	4.6	23.5	10	0.6	6.7	34.1	120.1	330.9	35.69	145.6	23.2	6.1	17.58	2.23	9.28	1.26	2.64	0.36	1.89	0.23
22563	57.1	<1	13.3	0.1	<1.0	<.5	780.1	0.6	<1	4312	227.3	5.7	43.2	10	0.6	23	32.7	123.6	328.7	35.64	146.7	22.8	6.09	17.37	2.17	8.82	1.27	2.74	0.34	2.08	0.24
22564	39.3	1	14.9	0.2	1.4	<.5	2887.6	1.9	1	4253	209.6	8.9	4.1	<10	5.1	4	33.5	129.9	357	37.52	151.4	23.3	6.02	17.26	2.23	8.82	1.27	2.82	0.37	2.01	0.23
RE 22564	43.6	1	14.3	0.1	1.6	<.5	2551.7	2	<1	4297	196.3	4.5	3.3	<10	5	4	34.1	127	334.4	36.25	148.2	23.3	5.92	16.81	2.29	8.91	1.23	2.87	0.34	1.83	0.25
RRE 22564	44.9	2	13.9	0.2	1.6	<.5	2607.1	2	1	4416	184.9	5.7	3.8	<10	6.3	3.9	34.3	133.1	361.1	37.8	148.8	23.7	5.96	16.88	2.3	8.99	1.28	2.9	0.36	2.05	0.28
22565	216.2	2	20.7	12.6	11.8	0.5	6998	155.9	2	4221	745	17.8	54.1	13	5.6	11.9	40.6	139	381.8	40.49	168.5	26.1	6.54	19.28	2.47	10.05	1.49	3.22	0.39	2.39	0.28
22566	912	1	36	30.2	25.9	0.7	2895.2	325.2	1	2082	105.2	3.9	2	36	3.9	13.5	33	120.6	336.3	37.1	154	24.6	6.09	17.7	2.34	9.23	1.22	2.69	0.37	1.59	0.2
22567	122.2	<1	17.1	3.8	3.4	<.5	1939.7	39.4	<1	5482	151.3	3.5	3.4	<10	3.5	3.8	29	110.2	297.4	32.31	129.5	20.2	5.16	13.66	1.97	7.32	1.06	2.41	0.31	1.59	0.16
22568	40.1	<1	12.9	<.1	1.3	<.5	2180.3	0.7	<1	6276	218.9	6	4.6	<10	3	2.2	34.7	137.7	366.1	39.54	163.3	24.4	6.32	18.09	2.27	9.51	1.32	2.79	0.38	1.78	0.22
22569	53.3	<1	13.1	<.1	<1.0	1.5	2035.5	0.7	<1	5222	236.4	6	17.6	<10	1.3	79.4	30.4	116.7	317.2	34.39	139.5	21.8	5.55	15.95	2.03	7.9	1.12	2.62	0.36	1.55	0.22
22570	70.9	1	16.2	<.1	1.3	1.3	910.3	0.6	1	4177	313.5	7.4	62.8	<10	0.5	90.7	43.6	152.9	414.2	44.83	185.9	29.9	7.93	20.49	2.67	11.15	1.61	3.45	0.43	2.41	0.28
22571	65.3	<1	12.8	<.1	<1.0	1.2	874.7	0.6	1	4144	270.9	6.1	49.3	11	1	51.1	42.7	153	411.4	44.1	187.4	28.7	7.73	21.07	2.82	10.83	1.58	3.6	0.47	2.32	0.29
22572	44.2	2	13.2	0.1	1.5	<.5	1647.5	1	1	4359	174.7	4.6	9.4	<10	4.1	5	28.6	103.1	268.5	29.83	119.2	19	4.92	13.16	1.87	7.12	1.03	2.46	0.33	1.55	0.2
22573	17.3	2	14.8	0.2	1.9	<.5	2154.7	1.5	<1	3940	192.4	10.5	5.1	<10	5.7	4.5	32.4	103.9	287.5	32.02	130.1	21.5	5.51	15.08	2.15	8.58	1.21	2.74	0.37	1.78	0.23
22574	137.8	1	19	3.6	6.2	<.5	3829.6	46	<1	5567	169.1	9.6	4.1	<10	7.5	5.7	29.3	112.9	307.2	33.46	136.2	22	5.6	14.92	2.01	7.75	1.01	2.48	0.3	1.62	0.2
22575	849.8	2	42.4	16.6	21.2	1.8	349.7	237.8	2	993	8.6	2	0.4	136	0.4	75.7	28.3	85.2	224.2	24.94	101.5	16.9	4.26	11.73	1.71	6.93	0.97	2.25	0.33	1.75	0.23
22576	1099.4	2	50.2	12.8	17.7	2.2	421	180.2	2	1484	13.1	4.4	0.6	166	0.4	78	27	71.6	183.6	19.91	73.7	12.9	3.2	8.72	1.35	5.9	0.88	2.48	0.35	1.95	0.27
22577	81.1	<1	14.9	1	1.3	<.5	2003.1	12.8	<1	6136	118.6	4.6	1.3	<10	1.5	5.4	26.5	97.3	259.7	28.38	108.9	17.3	4.43	12.11	1.72	6.74	0.95	2.24	0.3	1.55	0.19
22578	49.4	2	15.6	<.1	1.1	<.5	2241.9	<.5	<1	6057	181.8	4.1	3.6	<10	3.5	4	31.9	125.1	330.1	35	143.8	21.9	5.63	15.96	2.22	7.77	1.18	2.5	0.33	1.73	0.22
22579	102.2	<1	14.2	1.2	3.4	2.2	1139.3	22.3	1	4459	261	7	39.8	13	1.1	122.9	34.2	122.8	327.8	35.58	151.8	23.4	6.31	17	2.21	8.67	1.2	2.84	0.34	1.86	0.22
22580	57.4	<1	16.4	0.1	<1.0	1	925.8	1.3	1	4220	292.9	8.1	56.8	17	0.4	64.7	45	151.8	411.1	44.16	196.5	29.9	7.93	21.47	2.94	10.63	1.59	3.4	0.44	2.21	0.28
22581	45.2	1	13.4	<.1	<1.0	<.5	468.9	0.7	1	4322	169.3	4.6	26.5	12	0.2	6.1	36.4	125.3	333.4	36.48	154.7	24.2	6.39	17.38	2.28	8.73	1.24	2.8	0.34	1.81	0.23
22582	48.3	<1	12	<.1	<1.0	<.5	198.3	0.5	1	4101	121.3	4.2	21.5	15	0.4	6.6	30.5	106.5	288.7	30.95	128.8	19.9	5.24	14.98	2.06	7.41	1.1	2.5	0.32	1.52	0.2
22583	47.3	<1	12.3	0.1	<1.0	<.5	281.9	<.5	1	4306	133.1	3.8	21	12	0.1	5.8	31.1	109.3	290.7	31.64	132.9	20.5	5.56	15.53	2.19	7.96	1.14	2.49	0.31	1.67	0.22
22584	119.7	1	14.8	0.5	4.3	0.5	886.9	23.2	1	4062	252.9	5.1	41.3	18	0.5	18.2	36	127.3	334.7	36.56	154.7	23.2	6.06	16.82	2.27	8.82	1.32	2.81	0.36	1.88	0.24
22585	55	1	14.6	0.1	<1.0	<.5	2552.6	1.7	<1	5784	205.1	5.8	5.5	<10	2.1	3.9	28.6	108.7	294	31.1	129.2	19.1	5.31	13.95	1.88	7.16	1.09	2.31	0.31	1.64	0.2
22586	66.2	1	17.8	0.3	4.5	<.5	4008.1	11.6	1	5671	255.7	7.3	8.3	<10	1.7	5.6	34.5	135.2	365.1	39.16	164	23.6	6.19	16.75	2.37	8.6	1.18	2.82	0.33	1.74	0.2

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22587	89.4	<1	18	0.5	3	1.9	6285.7	12.5	1	6212	306.5	19.1	12.4	<10	2.7	66.8	39.9	160.9	434.6	45.64	189.8	28	7.49	20.94	2.8	10.45	1.4	3.26	0.41	1.96	0.24
22588	835.2	2	42.1	5.9	22.9	1	674	144.9	2	1667	47.3	7.6	2	140	0.5	46.8	27.7	76	204.7	21.89	90.1	14.1	3.75	10.81	1.59	5.81	0.93	2.34	0.34	1.83	0.25
22589	698.3	3	38.9	14.5	39.2	1.2	811.2	283.5	2	1417	57.7	5.7	2.8	89	0.8	47.7	31.3	99.7	263.8	28.62	119.5	18.4	4.93	13.55	1.9	7.41	1.13	2.75	0.34	1.83	0.25
STANDARD SO-18	534.2	1	28.1	7.2	18.9	10.3	24.2	29.1	17	420.4	7.5	10.5	16.5	212	15.5	299.3	33.2	12.2	27.8	3.37	14.5	3	0.83	2.94	0.53	2.96	0.59	1.81	0.28	1.78	0.27
22590	29.9	<1	15	<.1	1.3	<.5	2343.2	1.5	1	5694	163.6	7.2	2.7	<10	1.2	4	32	119.1	316	34.31	141	22.6	5.88	15.16	1.99	8.02	1.13	2.78	0.32	1.8	0.2
22591	59.4	<1	12.1	<.1	<1.0	<.5	1634.9	<.5	1	5846	171.7	5.7	3	<10	0.4	3.4	26.9	104.9	265.2	29.34	117.9	18.6	4.91	12.73	1.81	6.92	0.96	2.32	0.26	1.52	0.18
22592	103.6	<1	14.3	1.2	2.6	0.5	791.7	17.7	1	4026	181.5	7	12.3	13	0.4	19.2	28.7	109.8	279	30.73	124.4	20.9	5.45	14.26	1.87	7.39	1.03	2.48	0.3	1.7	0.18
22593	152.5	1	15.1	9.2	5.1	0.7	677.3	50.8	1	3338	177	4.6	19.5	19	0.5	31.4	32	108.4	280.6	31.35	126.1	21.8	5.46	14.96	2.03	7.96	1.08	2.72	0.33	1.69	0.22
22594	117.3	<1	17.5	1.1	2.6	<.5	1233.6	18.8	2	3713	597	19.3	98.6	12	0.6	15.4	32.8	114	301.6	32.79	137.2	22.3	5.9	15.62	2.05	8.4	1.14	2.83	0.29	1.65	0.21
22595	50	<1	12.1	<.1	1.2	<.5	368.4	<.5	1	3980	177.9	7.2	28.1	12	0.1	7.2	34.2	118.9	306.9	34.48	142.3	23.4	6.16	15.96	2.18	8.28	1.2	2.84	0.3	1.68	0.24
22596	122.5	<1	18	1.5	2.9	0.7	558.2	26.4	1	3611	180.2	6.6	24.5	16	0.3	39.7	35.6	123.3	314	35.03	145.1	23.5	6.31	16.94	2.17	8.63	1.16	2.76	0.3	1.81	0.24
22597	41.5	<1	14.6	<.1	1	0.6	1425.7	1.5	1	4672	145.9	5.4	8.3	<10	1.6	38.4	27.8	106.6	274.9	30.26	124.5	19.4	5.07	13.54	1.74	7.62	0.91	2.33	0.26	1.46	0.21
22598	707.7	<1	29.2	7.6	17.8	2.1	2086.1	139	1	2671	159.5	5.6	4.8	71	3.2	59.1	29	100.4	252.2	27.03	109.1	18	4.68	12.12	1.65	7.13	1	2.61	0.31	1.65	0.23
22599	861.4	2	37.9	3.8	15.6	2.6	182.4	98.7	2	930.9	3	13	0.4	217	0.1	88.9	29.4	66.2	150	16.42	60.2	10.3	2.65	7.93	1.24	6.03	0.89	2.67	0.35	2.11	0.35
22600	507.9	2	40.9	5.5	24.3	1.2	1227	158.1	1	2244	74.5	4.2	1.4	81	1.4	34.5	34.4	106.7	266.1	29.3	121.6	19	4.95	13.99	1.99	8.17	1.12	3.03	0.36	2.06	0.26
22601	87.7	<1	14.6	1.2	4.1	0.7	1494.7	19.3	1	4033	216.4	8.6	17.1	13	2	32.9	31.3	116.9	298.2	33.36	135.5	22.5	5.81	15.74	2.16	8.28	1.11	2.69	0.29	1.5	0.21
22602	48.3	<1	18.3	<.1	1.1	<.5	380.9	0.6	1	3994	138.4	5.3	20.7	12	0.2	6.1	30.6	106.4	267.1	30.06	126.1	20.8	5.25	14.17	1.91	7.82	1.03	2.39	0.26	1.52	0.21
22603	208.9	<1	15.8	4.6	9.7	0.7	1257.4	57.1	1	3666	165.9	6.3	13	21	2.4	49.9	31.7	108.7	272	30.21	121.8	19.9	4.93	13.59	1.9	8.15	1.05	2.57	0.31	1.82	0.24
RE 22603	227.4	<1	16.1	5	9.4	0.9	1575.7	59.9	1	3599	190.5	7.1	14.4	23	2.5	44.7	32.4	112.3	272.4	30.61	119.4	21.1	5.11	14.45	1.87	7.86	1.11	2.66	0.32	1.87	0.23
RRE 22603	236.1	<1	16.3	5.4	9.4	0.9	1416.1	61.1	1	3607	162.2	6.5	11.7	24	2.5	48.9	32.4	107.8	265.9	29.54	118.3	20	5.03	13.33	1.84	7.91	1.06	2.49	0.3	1.7	0.26
22604	307.7	1	17.6	2.9	6.2	0.7	1467.4	41.8	2	3463	115.7	10.5	2.8	29	2.8	23.5	34.8	122	298.5	33.28	133.6	21.9	5.16	15.13	2.14	8.53	1.1	2.94	0.34	1.99	0.32
22605	850.9	<1	23.1	10.4	18.2	1.2	727.8	141.8	1	2412	112	15	12.9	56	0.3	71.6	34.8	96.9	236.8	27.01	105.9	18.5	4.46	12.57	1.87	8.36	1.14	2.88	0.32	2.01	0.28
22606	48.8	<1	15.3	<.1	<1.0	1.2	418.3	<.5	1	3988	164.3	8.1	24.6	11	0.3	69.6	35.4	124	299.1	34.32	137.9	22.9	5.86	16.08	2.17	9.01	1.14	2.82	0.33	1.85	0.25
22607	46.4	<1	15.4	<.1	1.3	<.5	377.9	<.5	1	4010	174.4	8.2	18	12	0.1	7.2	33.6	121.2	292.2	33.47	138.5	22.7	5.68	15.59	2.08	8.63	1.12	2.67	0.31	1.66	0.22
22608	41.4	<1	12.9	<.1	1.3	0.6	577.3	<.5	1	3551	265.5	8.9	50.4	13	0.4	27.9	36	129.5	317.2	36.44	150.8	24.6	6.23	16.66	2.21	9.43	1.18	2.71	0.33	1.77	0.25
22609	45.1	<1	13.7	0.2	1.3	0.9	467.5	1.9	1	3681	190.2	7.7	19.2	12	0.2	47.5	31.1	110.9	279.6	30.88	130.2	20.3	5.35	14.33	1.96	7.98	1.1	2.47	0.3	1.54	0.21
22610	43	<1	11.5	<.1	<1.0	1.8	683.2	<.5	1	3511	208.7	8.2	21.3	12	0.2	129.3	32.8	116.2	294.3	32.83	139.5	21.5	5.79	15.49	2.14	8.36	1.14	2.54	0.29	1.59	0.21
22611	42.5	<1	14.4	<.1	<1.0	<.5	490.7	<.5	1	3741	186.4	7.3	18.7	11	0.5	15.2	32.6	117.9	297.4	32.85	140.3	21.8	5.8	15.74	2.08	8.81	1.07	2.57	0.28	1.62	0.22
22612	40.1	<1	14	<.1	<1.0	<.5	364	<.5	1	4110	176.2	8.7	24	10	0.2	8.7	33	114.9	293.1	32.41	136.7	21.6	5.76	15.22	2.08	8.59	1.13	2.55	0.31	1.45	0.2
22613	40.3	<1	11.3	<.1	<1.0	<.5	1064.9	<.5	<1	3921	203.8	5.9	20	<10	0.3	29.8	30.4	114.9	285.2	31.09	127.2	19.5	5.13	13.82	1.95	7.95	1.02	2.5	0.29	1.64	0.21
22614	993.3	<1	39.4	10.8	39.4	0.9	522.4	229.3	2	1128	53.5	4.8	2.6	64	0.7	46.7	24.5	81.4	206	23.7	103.6	15.9	4.34	11.85	1.59	6.25	0.82	1.92	0.23	1.03	0.16
22615	341.6	<1	20.5	4.9	6.6	<.5	824.8	50.3	1	3560	120.8	6	7.2	20	1.4	12.8	32.3	101	247.8	26.85	113.4	17.7	4.52	12.74	1.77	7.65	1.05	2.63	0.31	1.83	0.25
22616	187.9	9	1.1	0.7	15.8	<.5	16.4	29.8	<1	388.1	2.5	<.1	2.5	<10	0.3	10.7	3.4	3	6.5	0.7	2.5	0.5	0.52	0.75	0.11	0.71	0.11	0.32	0.06	0.38	0.06
22617	2004	1	<.5	3.6	12	<.5	4.6	311.1	<1	298.4	0.6	<.1	0.3	<10	0.2	5.1	1.3	1.6	2.2	0.25	1	0.1	0.45	0.25	<.01	0.19	<.05	0.12	<.05	0.16	0.02
22618	113	6	0.6	0.5	17.2	1.1	5	21.2	<1	336.9	0.7	0.3	0.9	<10	0.1	24.6	24.2	2.9	5.1	0.68	2.4	0.8	0.36	1.21	0.32	2.91	0.72	2.39	0.42	2.88	0.42
STANDARD SO-18	498.6	1	26.8	7	18	9.9	21.5	28.1	16	412.3	7.3	9.7	16.4	209	15.2	290.7	31.9	11.8	27.4	3.33	14.1	2.9	0.82	2.88	0.52	2.9	0.56	1.78	0.28	1.74	0.25
Acme file # A606086 Page 1 Received: SEP 6 2006 * 120 samples in this disk file.																															
22619	201	7	3.6	2	16.1	2.1	11.6	38.5	1	289.8	1.4	1	3.6	6	0.2	40.8	65.7	3.7	7.6	0.79	3.4	0.9	0.4	2.32	0.9	7.26	2	7.12	1.2	8.15	1.28
22620	244.9	<1	16.8	1.4	6.2	0.9	1635.6	51.5	1	3373	85.8	5	1.5	21	2.7	44.3	24.3	119	305.7	29.43	106.7	14.4	3.92	9.48	1.37	5.23	0.89	2.04	0.26	1.5	0.19
22621	830.7	1	45.2	14.2	26.9	1.5	1054.4	191.2	2	1539	70.6	20.6	1.8	136	0.8	63.3	38.8	105.3	279.1	28.43	113.2	17.4	4.98	13.03	1.89	8.15	1.41	3.68	0.47	2.65	0.36
22622	54.4	1	13	0.3	1.4	<.5	1605.4	2.5	1	6095	207.1	7	17	12	1.4	6.2	34.9	133.3	364.7	37.29	145.9	21.8	6.06	15.2	2.15	8.32	1.24	2.97	0.33	1.65	0.24
22623	75.3	<1	21.6	<.1	1.1	<.5	458.3	0.9	<1	4784	214.9	9.9	50.2	8	0.6	11.5	43.4	175.6	453.4	46.99	186.7	26.1	7.83	19.4	2.62	10.29	1.58	3.51	0.43	2.21	0.24
22624	104.4	1	14.3	1.3	2.3	<.5	672.5	14.2	<1	4808	153.3	7.8	41.8	9	1	4.3	32.2	126.5	331.7	34	131.8	20.1	5.65	13.85	1.99	7.64	1.09	2.78	0.32	1.66	0.21
22625	340.4	1	16.7	8.7	14.6	0.9	1385.5	87.2	1	4605	113.5	7.1	2.1	20	6.2	28.1	31.1	109.6	298.1	30.59	119.5	18.7	5.37	13.07	1.8	7.17	1.11	2.59	0.32	1.49	0.23
23376	490.7	1	22.3	9.6	14.6	1.2	1118.6	113.8	1	3484	65.4	7.4	1.2	34	1.9	45.3	31	102.4	273.1	27.37	106.8	16.6	4.55	11.68	1.67	6.9	1.12	2.63	0.32	1.92	0.25
23377	135.8	1	24.4	1.5	5.4	<.5	245.5	24.6	<1	5078	19.3	5.6	0.7	<5	0.4	2.5	78.3	276.8	790.9	84.96	348.7	52.2	15.1	37.31	5.1	19.15	2.88	6.28	0.69	3.53	0.42
23378	818.6	2	20.1	6.7	14.1	2.1	3527.4	124.4	1	2768	142.7	19.6	2.3	41	5.7	70.6	38.8	121.1	327.4	33.99	132.4	20.3	4.9	13.94	2.03	8.46	1.34	3.29	0.41	2.38	0.35
23379	66.6	1	12.1	0.3	2.7	<.5	1029.6	6.1	1	4328	67.5	3.4	0.6	16	1.6	4.6	28.6	93.3	256.9	27.83	109.8	17	5.05	12.06	1.72	6.93	1.04	2.37	0.29	1.4	0.21
23380	321.9	5	1.2	0.6	15.2	<.5	11.5	38.5	<1	270	1.4	0.3	0.7	<5	0.1	5.3	3.5	2	3.5	0.42	1.7	0.3	0.39	0.44	0.07	0.48	0.12	0.38	0.07	0.35	0.07
23381	299.8	1	13.1	3.1	5.4	0.8	3013.8	71.4	1	3681	111.7	13.1	1.2	20	4.4	26.4	28.4	104.4	279	28.54	109.6	16.9	4.58	12.08	1.64	6.69	1.01	2.3	0.31	1.58	0.21
23382	84.8	<1	9.8	0.1	1.1	<.5	513.4	2.6	<1	4879	33.7	2.4	0.3	<5	0.8	3	38.9	140.6	391.1	41.45	161.9	25	7.46	18.35	2.46	9.4	1.49	3.42	0.39	1.87	0.25
23383	74	1	14.8	0.4	1.1	<.5	1107.6	4	<1	4906	64.1	3.8	0.6	<5	1.7	3.7	28	110.4	296.1	30.32	117.8	18.8	5.48	12.95	1.78	7.07	1.01	2.44	0.3	1.42	0.18
23384	166.6	<1	11.5	2.6	2.9	<.5	904.9	25.1	<1	4570	76.3	4.1	0.9	14	0.8	7.4	29.1	102.9	268.4	28.18	109.6	17.1	4.8	12.44	1.75	7.16	1.05	2.44	0.34	1.76	0.24
23385	405.3	<1	14.8	9.3	8.6	0.7	938	81	1	4649	62.7	6.2	1.2	21	0.8	20.8	29.6	107.9	286.1	29.93	115.5	18	4.99	12.64	1.74	7.34	1.07	2.54	0.32	1.59	0.23
23386	168.7	1	11.1	7.3	5.4	<.5	1526.4	56.2	<1	5540	115	3.8	0.9	8	1.4	4.8	34.7	121.6	325.9	34.18	130.5	20.8	5.92	13.91	2.04	8	1.18	2.94	0.38	1.8	0.26
23387	82.4	1	13.2	1.2	1.5	<.5	1467.2	10.6	1	6057	111.4	4.7	2.9	10	0.6	7.2	31.1	117.8	317.7	32.33	121.4	20	5.73	13.52	1.91	7.67	1.12	2.67	0.33	1.67	0.24
23388	107.2	1	13.2	1.2	3.1	<.5	1566.1	17.4	<1	5456	173.3	8.2	8.7	6	0.2	4.7	32.1	125.1	336.2	35	136.9	20.4	5.82	14.79	2.07	7.99	1.19	2.72	0.32	1.63	0.2
23389	39.3	<1	18.3	<.1	1	<.5	193.5	0.7	1	4255	117	2.3	44.4	16	<.1	10.1	26.3	108.2	269.2	27.42	103.7	16	4.62	11.56	1.64	6.52	0.93	2.22	0.28	1.35	0.19
23390	42.9	1	18.7	0.1	1.1	<.5	102.5	1	1	3927	60.8	1.8	38	20	<.1	12.8	18.8	78.8	195.3	19.85	75	11.8	3.23	7.96	1.11	4.63	0.65	1.63	0.24	0.93	0.15
23391	509.8	6	1.1	0.9	14.3	0.7	6.5	67.1	<1	324.6	1.8	0.2	2.2	<5	<.1	14.6	8.4	3.3	7.1	0.83	3.1	0.7	0.47	0.81	0.18	1.2	0.25	0.77	0.12	0.86	0.13
23392	39.4	<1	15.1	<.1	1	<.5	448	<.5	<1	4028	158	3.9	50.9	12	0.2	13.3	35.2	137.7	362.4	37.62	148.7	23.1	6.72	15.76	2.22	8.8	1.27	2.8	0.38	1.78	0.24
23393	87.1	<1	19.1	<.1	2.5	1.3	640	0.5	1	4044	229.8	5	90.7	32	0.1	89.8	47.4	157.7	423.6	44.68	176.9	28.5	8.04	19.9	2.85	11.48	1.67	3.77	0.49	2.62	0.32
RE 23393	80.1	<1	19.4	<.1	3	1	617.8	0.5	1	4130	215.3	4.6	88	37	<.1	56.9	47.7	154.2	413	44.13	174.7	28.4	8.27	19.29	2.83	11.04	1.65	3.87	0.48	2.64	0.36
RRE 23393	83.5	<1	19.1	<.1	3.2	1.6	710.3	0.5	1	3975	236.4	5.4	91.8	30	<.1	122.1	47.6	154.9	411.5	43.72	173.1	27.3	7.9	19.97	2.83	11.1	1.68	3.81	0.51	2.65	0.34
23394	91.2	1	21	<.1	3.6	2.4	920.1	<.5	1	4145	315.2	6.6	131.6	49	0.1	180.6	51.6	158.9	434.7	45.67	181.2	29.6	8.7	20.81	3.04	12.41	1.84	4.13	0.52	2.85	0.38
23395	32.9	1	25.9	<.1	2.7	1.3	374	1	1	3315	134.5	1.5	51	26	<.1	75.2	20.9	70.4	188.1	19.97	78.2	13	3.49	8.38	1.25	4.97	0.7	1.59	0.19	1.17	0.15

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23396	35.2	1	31.5	<.1	2.8	0.6	134.6	1.8	1	2800	62	0.7	32.1	29	0.3	21.6	15.9	56	151.6	16.43	62.1	10.3	2.85	6.61	1.01	3.97	0.56	1.25	0.17	0.79	0.11
23397	24.5	2	38.7	0.1	4	1	48.9	2.8	2	1892	18.6	<.1	11.2	44	0.1	31.3	3.8	12.6	30.1	3.16	11.5	1.8	0.57	1.22	0.19	0.85	0.13	0.3	0.06	0.27	0.03
23398	72.2	1	24.4	<.1	2.6	0.9	393.7	1	1	3855	148	2.5	60.9	29	<.1	44.3	32.6	104.6	281.4	30.02	119.7	19.8	5.44	13.75	1.97	7.47	1.17	2.65	0.34	1.85	0.25
23399	113.1	<1	22.5	0.1	3.2	0.9	553.2	0.8	1	4102	199.7	2.9	77.7	32	0.1	49	43.9	133.3	356.4	38.13	148.9	24.4	7.1	17.13	2.52	10.4	1.53	3.44	0.48	2.44	0.35
23400	397.2	1	23.2	10.5	16.2	1.3	683.6	99.6	1	3988	138.8	5.3	32.8	46	0.7	63.3	43.7	126.3	324.8	34.71	132	21.5	6.12	15.18	2.26	9.66	1.47	3.48	0.51	2.77	0.42
STANDARD SO-18	503.2	2	27.5	7.1	18.3	10.1	22.3	28.6	15	434.7	7.3	10.1	16.7	202	15.4	295.9	33.1	12.3	28.7	3.47	14.3	3	0.88	2.92	0.54	2.98	0.63	1.78	0.29	1.71	0.27
23401	230.4	1	15.6	11.1	7.1	<.5	1413.4	125.2	1	4284	132	3.9	3.1	27	3.4	9.2	27.3	89.3	236.9	24.4	97.1	14.7	4.28	10.67	1.62	6.78	0.97	2.39	0.33	1.66	0.25
23402	400.7	6	1	1.3	14.5	0.6	7.6	48.4	<1	305.6	1.3	0.4	3.3	6	0.2	10.3	7.2	2.5	3.5	0.44	1.7	0.4	0.39	0.62	0.15	1.07	0.22	0.75	0.15	0.86	0.13
23403	168.7	<1	13.3	6.1	6.1	0.5	1185.4	53.5	1	4493	146.6	5.7	4.9	18	2.8	13.2	29.2	105.4	278.6	30.13	122	18.4	5.15	13.23	1.92	7.76	1	2.28	0.31	1.62	0.2
23404	37.2	<1	13.7	0.1	1.5	1.6	773.6	0.9	1	4197	175.8	5.4	42	10	1.2	126.2	34.3	128.2	337.2	36.01	144.9	22	6.39	15.14	2.14	9.31	1.2	2.8	0.36	1.85	0.24
23405	42.6	<1	13.5	0.1	1.9	0.5	597.5	0.7	1	4220	172.8	4.7	38.1	17	0.3	25.9	35.7	134.4	359.4	37.85	154	23.3	6.79	15.94	2.3	9.32	1.27	2.91	0.38	1.82	0.25
23406	34.2	1	27.6	0.1	3.1	0.8	118.7	2.8	2	3558	34.7	0.6	4.6	29	0.1	21.2	12.4	48	116.1	12.21	48	7.2	2.06	5.1	0.76	3.13	0.43	1.06	0.14	0.69	0.1
23407	36.9	<1	20.6	<.1	2.8	0.6	320.1	0.8	1	3739	123.1	1.3	29.9	23	0.1	15.1	17.1	60.7	158	16.71	67	10.4	3.05	7.57	1.01	4.26	0.59	1.41	0.19	1.01	0.14
23408	48.7	<1	17	<.1	1.7	<.5	420	<.5	1	4207	469	4.2	93	10	0.1	5.8	32.6	120	319.3	33.59	135.7	20.9	6.26	14.94	2.14	8.69	1.19	2.9	0.35	1.77	0.23
RE 23408	48.8	<1	16.1	<.1	1.7	<.5	415.3	<.5	<1	4175	178.8	4.4	96.3	9	0.2	5.6	33.5	116.1	308.6	32.93	135.2	20.4	6.25	14.81	2.05	8.19	1.17	2.73	0.35	1.71	0.2
RRE 23408	43.7	1	15.2	<.1	1.9	<.5	413.5	<.5	1	4066	176.7	3.8	93.3	10	0.1	5.9	34.2	121	323.7	34.73	140.5	21.6	6.55	14.85	2.15	8.89	1.22	2.78	0.34	1.76	0.23
23409	63	1	10.4	0.2	1.9	<.5	149.9	1.9	1	4410	44.4	5.6	10.3	9	<.1	5.3	36.5	132.5	355.6	36.8	148.4	22.7	6.88	15.98	2.29	9.36	1.29	2.85	0.35	1.96	0.25
23410	57.1	<1	10.1	<.1	1.7	<.5	557.8	<.5	1	4226	138.1	5.8	23	11	0.2	4.9	30.3	107.1	279.7	29.5	120.1	19	5.56	13.02	1.93	7.74	1.04	2.48	0.31	1.63	0.19
23411	45.5	<1	13.6	<.1	1.4	<.5	192	<.5	<1	4273	80.8	1.9	38	8	0.1	4.9	33.1	113.6	307.5	32.45	130.9	19.9	6.07	14.49	1.99	8.83	1.14	2.72	0.35	1.85	0.24
23412	34.2	<1	17.8	<.1	2.1	0.7	694.7	0.5	1	4132	246	1.7	58.5	18	0.2	13.1	19.1	66.9	173	18.31	73.3	11.2	3.37	8.25	1.14	4.9	0.67	1.56	0.2	1.11	0.14
23413 (rock)	69.7	<1	1.4	0.1	0.7	<.5	3	6.3	<1	51.6	1.1	0.2	0.5	<5	0.3	1	0.4	1	2.3	0.27	1.2	0.2	<.05	0.17	0.02	<.05	<.05	<.05	<.05	<.05	<.01
23414	23.7	1	21.6	0.1	2.6	2	536.6	2.6	1	3893	153.9	2.2	37	20	0.5	123.3	29.3	108.1	277.7	29.24	117.8	18.1	5.46	12.44	1.83	7.47	1.03	2.4	0.27	1.65	0.2
23415	39.1	<1	10.8	0.2	1.4	<.5	513.5	3	<1	4135	95.9	3.5	7.9	6	1	4.4	32.8	119.7	306.8	32.63	133.2	20.4	5.98	14.17	2.02	8.33	1.13	2.73	0.34	1.79	0.24
23416	49.9	<1	15.3	<.1	1.5	<.5	1311.1	<.5	<1	5289	132.2	3.8	2.4	<5	1.8	2.9	29.7	114.5	297.1	31.23	124.6	19.3	5.77	13.67	1.82	7.65	1.05	2.57	0.31	1.6	0.21
23417	71.1	<1	12	0.4	2.2	<.5	1202.2	7.5	<1	4696	127.1	3.4	3.6	<5	1.6	1.8	27.6	106.7	276.1	28.98	115	18.2	5.49	12.08	1.7	7.47	1	2.22	0.28	1.52	0.21
23418	52.4	<1	12.6	0.1	1.9	<.5	1522.3	2.1	1	5383	124.1	5.8	1.6	8	1.6	2.8	32.9	126.8	335.4	35.49	141.1	21.4	6.21	14.59	2.04	8.53	1.18	2.51	0.33	1.74	0.23
23419	426.4	<1	12.8	6.9	7.6	1.6	558.2	79.7	1	3917	41	7.7	1.4	30	1.9	57.1	26.2	80.3	201.1	21.22	83.9	13.6	3.87	9.37	1.38	6.22	0.94	2.25	0.31	1.71	0.25
23420 (rock)	7.2	<1	1.2	<.1	0.5	<.5	7.4	0.7	<1	52.1	0.9	0.1	0.1	<5	<.1	0.7	0.4	1	2.7	0.33	1.4	0.2	<.05	0.18	0.02	0.09	<.05	<.05	<.05	<.05	<.01
23421	44	<1	52.8	0.3	<.5	<.5	1.5	3.2	<1	104.1	<.1	<.1	0.2	<5	<.1	4	21.6	7.4	16.3	2.18	9.9	2.5	0.49	2.74	0.54	3.43	0.7	2.18	0.36	2.04	0.37
23422	55.3	<1	12	0.2	1.4	<.5	939	3.1	<1	4633	205.7	3.2	31.9	8	0.3	6.1	33.6	130.3	326.8	34.59	140.5	21.8	6.45	15.27	2.08	9.2	1.18	2.73	0.34	1.68	0.24
23423	52.8	<1	10.4	<.1	1.7	<.5	232.2	<.5	<1	4293	123.4	2.3	56.8	<5	<.1	9.7	32.9	120.6	312.9	33.32	132.4	20.9	6.21	14.83	2.06	8.8	1.18	2.71	0.33	1.8	0.22
23424	52.3	<1	10	<.1	1.6	0.7	203.1	<.5	<1	3674	109.1	1.8	98.3	9	<.1	39.6	33.2	119.2	301.3	32.58	130.7	20.9	6.31	14.54	1.96	8.68	1.16	2.71	0.34	1.64	0.23
23425	4.9	<1	1.5	<.1	<.5	<.5	2.3	<.5	<1	40.2	0.7	0.1	0.4	<5	<.1	<.5	0.3	1.1	2.5	0.33	1.5	0.3	0.08	0.15	0.02	0.07	<.05	<.05	<.05	<.05	<.01
23426	49.3	<1	10.5	<.1	1.7	0.6	245.1	<.5	1	3407	125.4	2	127.1	<5	<.1	42.6	32.7	119.4	304.2	32.8	133.6	21.8	6.24	14.54	2.07	9.06	1.16	2.67	0.35	1.9	0.21
23427	45.6	<1	11	<.1	1.8	0.9	301.4	<.5	1	3950	147.7	1.7	120.4	<5	<.1	52.8	31.9	115.5	302.6	32.1	132.1	20.5	6.13	14.1	2	8.31	1.19	2.72	0.35	1.9	0.23
23428	35	<1	19.3	<.1	3.9	0.7	115.8	<.5	1	3277	48.8	0.1	23.8	14	<.1	17.9	9.3	33.5	79.2	8.33	33.9	5.2	1.46	3.36	0.46	2.28	0.34	0.8	0.11	0.51	0.09
23429	36.5	<1	17.3	<.1	2.5	<.5	167.1	<.5	1	3913	84.8	0.5	50.2	11	<.1	11.5	13.3	47.9	117.2	12.31	47.1	7.2	2.19	4.94	0.71	3.08	0.44	1.16	0.14	0.78	0.11
23430	35.1	<1	16.3	<.1	2.5	<.5	141.3	<.5	1	3754	65.9	1.1	38	11	0.2	11	23.4	84.6	217.2	23.12	91.5	14	4.21	9.69	1.36	5.81	0.81	1.91	0.26	1.21	0.15
23431	34.3	<1	12.4	<.1	2	<.5	192.4	<.5	<1	3955	88.1	1.7	52	13	0.1	7.1	26.4	99	253.9	27	108.9	17	5.1	11.71	1.68	6.78	0.93	2.29	0.28	1.51	0.19
23432	52.7	<1	18.6	<.1	2.7	1	569.9	<.5	1	3869	242.8	5	95.7	39	0.1	64.4	34.7	130.1	333.4	35.46	142.6	21.5	6.64	15.42	2.14	9.19	1.27	2.92	0.37	1.92	0.24
STANDARD SO-18	504	<1	27	7.1	18	10.6	19	28.4	15	423	7.4	10.1	16.7	204	15.1	295.1	32.8	11.9	28.3	3.43	14	2.9	0.88	2.93	0.54	3.08	0.59	1.83	0.28	1.74	0.27
23433	214	1	20.5	<.1	4	0.9	449.1	1.1	1	4534	166.8	2.9	79.3	35	0.1	63.3	53.1	145.6	379.6	39.6	157.4	26.3	8.12	19.81	2.68	12.15	1.84	4.6	0.65	3.74	0.47
23434	50.4	<1	16.8	<.1	2	1.7	680.6	<.5	1	4212	194.2	5.5	47.9	15	0.1	100.9	32.7	106.3	286.7	31.8	129.6	21.1	6.11	14.5	1.87	8.01	1.08	2.62	0.32	1.7	0.23
23435	54.6	1	18.3	<.1	2.8	2	413.2	<.5	2	3404	206.4	6.3	93.1	25	0.1	90.9	34	116.5	315.3	34.35	138.9	22.2	6.61	14.95	1.98	8.65	1.16	2.69	0.33	1.85	0.22
23436	105	<1	12.4	3.9	2.8	0.9	380.5	22.2	1	3848	149.4	4	62.4	14	0.6	53	37	120.4	328.2	34.71	139.6	22.4	6.68	15.72	2.2	8.91	1.23	2.99	0.38	2.03	0.27
23437	147	<1	14.6	10.2	3.9	0.6	808.8	54.6	1	4605	135.1	3.4	7.4	7	0.7	13.3	31.7	102.2	276.8	29.45	115.1	18.7	5.57	13.12	1.71	7.74	1.04	2.46	0.32	1.75	0.25
23438	42.4	<1	9.6	0.1	1.3	<.5	600.6	<.5	<1	4795	122.1	2.9	13.1	<5	0.5	2.7	24	86.8	231.2	24.51	98.4	16.3	4.61	10.78	1.4	6.26	0.86	1.97	0.25	1.36	0.16
23439	47.1	<1	9.2	0.1	1.2	<.5	701.9	<.5	<1	5253	152.7	2.6	20	6	0.6	2.2	29.6	106.5	285.4	30.31	123.4	19.3	5.65	13.01	1.77	7.45	1	2.18	0.29	1.64	0.21
23440	40.5	3	10	0.1	2.3	<.5	691.5	1	1	3866	134.2	3.1	13.8	8	1.7	2.7	27.9	101.7	274.6	29.62	117.5	18.8	5.21	13.11	1.75	7.58	0.97	2.2	0.29	1.49	0.19
23441	51.4	2	11.3	<.1	1.6	<.5	927.3	<.5	1	4247	171.4	4	16.7	<5	0.4	3.4	31.8	121.1	322.2	34.61	136	21.2	6.45	15.3	1.97	8.33	1.18	2.74	0.34	1.64	0.22
23442	35.8	6	9.5	0.2	2.7	<.5	435.8	1.2	2	2978	68.3	10	8.1	17	1.2	4.5	27.5	85.5	213.7	22.08	84.7	13.9	3.94	10.27	1.47	6.63	0.96	2.47	0.34	2.16	0.31
23443	58.5	3	13.5	0.6	2.4	<.5	673.9	3.5	1	4197	101.8	3.4	5	12	1	6.7	26.2	81.7	213.5	22.93	88.3	14.3	4.25	10.17	1.35	6.36	0.91	2.18	0.32	1.87	0.25
23444	51.7	<1	12.4	0.2	1.2	<.5	556.7	1.4	<1	5087	91.1	3.2	5	<5	0.4	1.2	24.9	92.8	247.5	26.21	103.7	16.2	4.88	11.25	1.43	6.46	0.89	2.02	0.25	1.56	0.18
RE 23444	51.9	<1	12.2	0.2	1.4	<.5	549.1	1.4	<1	5222	88.8	2.2	5.4	<5	0.4	1.2	25.2	92.3	245.9	26.31	102.3	16.3	4.82	11.37	1.48	6.58	0.89	2.08	0.26	1.48	0.18
RRE 23444	59.9	1	10.9	0.3	1.1	<.5	602.2	2.1	<1	5283	107.4	2.3	4.8	<5	0.5	1.4	25.1	95.2	251.9	26.12	102.6	16.5	5.01	11.57	1.54	6.61	0.93	2.12	0.27	1.38	0.19
23445	62.6	<1	9.6	<.1	1.8	<.5	1627.7	4	<1	5824	194.4	6.4	10.2	<5	0.4	2.2	44.5	160.6	438.7	47.4	196.1	30	8.77	20.69	2.76	11.4	1.54	3.48	0.4	2.19	0.29
23446	5.4	<1	0.9	<.1	<.5	<.5	4	0.7	<1	40.6	1.3	<.1	0.1	<5	<.1	2.4	0.3	0.9	2.3	0.25	1	0.1	<.05	0.17	0.02	0.06	<.05	<.05	<.05	<.05	<.01
23447	219.6	<1	17.9	8.6	11.5	<.5	1593.9	90.7	1	4017	119.2	6.7	2.8	17	0.9	3	27.9	106.9	279.9	29.99	120.1	19	5.56	12.97	1.73	7.04	0.99	2.34	0.29	1.49	0.2
23448	333.7	1	30.3	10.3	26.8	<.5	1141.3	179.8	<1	2080	121	4.3	3.1	26	1.5	6.8	26	95.3	254	28.01	113	17.8	5.4	12.7	1.69	7.36	0.98	2.19	0.26	1.37	0.16
23449	319.3	<1	40.6	3.9	17.9	<.5	1166.9	104.1	<1	3026	83.3	4.7	1.8	29	4.3	4.6	33.2	123.1	328.8	35.57	147.4	23.3	7.02	16.39	2.2	9.13	1.2	2.69	0.33	1.8	0.23
23450	938.5	1	35.9	5.3	17.9	0.5	372.6	141.3	<1	1629	22	2.6	3.7	104	0.5	25.9	27.5	88.3	232	25.46	102.6	16.1	4.79	11.92	1.6	7.1	0.99	2.44	0.32	1.67	0.21
23451	1075.8	1	55.5	6.4	19	0.9	297	173.6	1	935.7	8.3	5.3	0.4	131	0.2	35.1	27.5	86.8	224.3	24.1	97.5	15.7	4.39	11.22	1.53	6.84	0.95	2.37	0.31	1.57	0.22
23452	1116.4	1	45.7	6	20.6	0.7	304.5	167.4	1	975	10.6	4	0.8	114	0.2	28.1	25.9	81.9	214	23.11	94.5	15.6	4.37	11.81	1.54	6.6	0.89	2.23	0.29	1.59	0.21
23453	1158.3	2	43.5	4.4	20	1.2	249.2	123.4	1	1011	11.4	2.2	0.6	198	0.1	45.6	25.5	54.5	135	14.24	57.2	9.5	2.91	7.53	1.11	5.4	0.88	2.41	0.35	2.02	0.28
23454	605.9	1	36.3	8	29.6	<.5	818	217.1	<1	1115	81.5	4.1	1	49	1.1	7.9	24.1	84.4	221.7	24.39	98.6	16.2	4.62	11.43	1.5	6.48	0.85	1.94	0.23	1.21	0.14
23455	875.5	1	39.9	4.1	14.2	1.5	107.6	95	1	1009	0.9	3.6	0.1	266	0.4	54.5	26.8	38.4	77.3	7.65	28.5	5.1	1.58	4.44	0.79	4.65	0.83	2.79	0.37	2.59	0.39
23456	1031.3	1	42.1	9.2	24.1	1.3	279.8	163.8	2	807.6	14.4	3.6	0.7	175	0.2	59.3	23.2	62.7	152.7	16.1	64	10.3	3	7.67	1.12	5.54	0.81	2.18	0.27	1.63	0.24

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23457	842.8	1	37.5	23.7	20	1.1	392.1	178.4	2	1368	27.5	21.4	0.8	177	0.3	48.9	29.4	79.7	193.8	20.45	81.6	13.4	3.83	9.93	1.42	6.41	1.03	2.82	0.38	2.13	0.3
23458	73.9	1	14	2.3	4	<.5	1620.1	20.8	1	5056	147.7	3.9	5	<5	2.3	2.8	27.6	102.2	268.6	29.08	118.6	17.9	5.25	12.72	1.7	7.26	0.98	2.3	0.27	1.59	0.19
23459 (rock)	2.4	<1	<.5	<.1	<.5	<.5	3.5	0.6	<1	12.6	0.7	0.1	<.1	<5	0.1	1.4	0.2	0.8	1.3	0.14	0.9	0.1	<.05	0.11	0.01	<.05	<.05	<.05	<.05	<.05	<.01
23460	133.6	2	11.6	12.3	6	<.5	817.8	77.6	1	4103	139.5	3.3	9.5	7	1.3	1.6	33.1	117.9	308.8	33.03	130.3	20.9	5.85	14.63	1.99	8.57	1.15	2.89	0.37	2.12	0.27
23461	118.1	4	12.6	11.2	6.3	<.5	648.5	64.7	3	3357	98	2.6	5.4	13	1.1	3.4	30.8	110.8	290.4	30.93	124.8	19.6	5.66	14.02	1.94	8.37	1.13	2.63	0.33	2.02	0.26
23462	65.7	1	8.5	6	2.8	<.5	503.9	34.3	1	4690	78.3	1.8	3.2	9	0.8	5.8	33.1	111.7	284	29.49	115.6	17.9	5.31	12.8	1.8	7.89	1.11	2.86	0.39	2.45	0.34
23463	43.2	2	8.4	0.6	2.1	<.5	1521.5	3.9	1	4918	248.9	3.8	21.6	7	2.1	3.2	34.4	126.8	331.5	35.91	144.7	21.9	6.56	15.52	2.17	9.42	1.2	2.9	0.38	2.06	0.27
23464	36.5	2	10.6	2.2	2.2	<.5	828.9	11.4	1	4681	142.1	3.2	7.8	<5	1.2	2.8	33	122.2	318.2	34.18	137.1	21.4	6.33	15.13	2.06	8.48	1.19	2.82	0.35	2.07	0.27
STANDARD SO-18	507.7	1	27.6	6.9	17.6	9.9	19.2	28	14	412.1	7	10.1	16.1	201	15	290.2	32.7	12.2	27.9	3.41	14.1	2.9	0.82	2.85	0.54	3.05	0.62	1.81	0.28	1.69	0.26
23465	33.9	3	8.4	<.1	1.7	<.5	442.8	0.7	1	4356	70.6	1.7	3	6	0.7	1.8	24.2	84.7	228.6	24.22	94.2	15	4.77	11.02	1.55	6.42	0.91	2.13	0.29	1.56	0.21
23466	141.6	5	12.8	27.6	8.2	<.5	397.6	143.6	2	2976	52.3	1.2	2.2	15	0.6	1.9	34.3	86.3	224.3	23.64	93.2	15.1	4.63	10.66	1.7	7.77	1.15	3.11	0.47	3.01	0.45
23467	63.4	2	12.2	7	2.9	<.5	768.4	38.3	1	4898	137.3	3.6	12.4	7	1.1	1.6	43.1	136.4	363.5	37.95	150.3	23.8	7.72	17.15	2.39	10.58	1.46	3.56	0.48	2.66	0.36
23468	89.6	2	13.1	10.9	4.9	<.5	1230.3	62.9	1	4441	196.3	5.7	13.1	8	1.8	1.9	32.1	100.9	270.1	28.42	113.2	18.2	5.52	12.7	1.86	8.52	1.15	2.67	0.38	2.2	0.29
23469	140.8	2	13.9	16.1	6.3	<.5	1454.3	96.1	1	4159	153.9	3.1	3.3	10	2.3	2.3	28.8	96.9	263.2	27.84	111.6	17.1	5.16	11.86	1.74	7.18	0.99	2.31	0.29	1.64	0.23
23470	510.8	2	38.8	20.8	17.6	1.2	728	131.4	2	1718	67.3	20.1	3.4	184	1	35.9	28.3	65.2	168.7	17.81	70.4	11.5	3.57	8.97	1.39	6.49	0.99	2.51	0.35	2.07	0.29
23471	467	1	48.5	0.6	15.6	1.7	25.9	19.6	1	566.5	<.1	1.8	0.1	327	0.4	50.8	23.2	10.9	23.1	2.76	11.8	3	1.03	3.5	0.72	4.15	0.79	2.4	0.37	2.26	0.32
23472	890.4	1	46.5	7.8	16.6	1.3	231	122.7	1	1283	5.6	6.4	0.5	181	0.2	57	37.6	104.9	280.2	29.67	121.5	19.2	5.97	14.05	2.01	9.15	1.29	3.21	0.43	2.41	0.29
RE 23472	893.7	1	46.7	7.5	16.7	1.2	232.2	130.2	1	1315	6	4.7	0.6	182	0.2	58.9	39.1	105.9	282.2	30.44	123.1	19.6	5.79	14.24	2.09	9.18	1.31	3.35	0.42	2.35	0.3
RRE 23472	883.2	2	46	7.6	16.7	1.2	229	123	1	1387	6.6	6.6	0.5	182	0.2	50.2	41	118.6	311.6	33.37	135.7	22	6.12	14.94	2.25	10.1	1.42	3.37	0.44	2.44	0.3
23473	1498.7	2	46.6	9.8	17	2.4	157.5	97.4	2	1023	2.4	6.8	0.6	274	0.2	93.1	36.9	67.4	162.5	17.23	68.2	11.2	2.83	8.44	1.46	7.58	1.21	3.48	0.5	2.96	0.39
23474	1276	3	54.8	2.7	15.7	3.6	202.6	56.2	2	1202	3.1	11.4	0.6	227	0.4	130.4	36.5	70.6	175.8	17.95	67.4	11	3.27	8.19	1.44	7.5	1.23	3.51	0.5	3.08	0.44
23475 (rock)	10.2	<1	2.9	0.1	<.5	<.5	2.6	1	<1	19.6	<.1	<.1	0.1	<5	0.1	1.5	0.4	1.2	1.8	0.21	0.9	0.2	<.05	0.07	<.01	0.08	<.05	<.05	<.05	<.05	<.01
23476	568	1	24.8	1.8	8.9	0.7	1059.6	65.9	1	2629	44.2	3	0.4	67	7.5	24.8	30.4	85	230.4	25.26	99.8	15.9	4.85	11.73	1.74	7.62	1.05	2.66	0.37	2.02	0.25
23477	72	<1	16.6	0.7	2.5	<.5	2921.8	10.3	<1	5194	175.3	8.3	5.7	<5	2.6	6.6	33.3	127.2	349.2	36.55	145.2	21.6	6.78	14.92	2.13	8.91	1.18	2.73	0.34	1.77	0.19
23478	269.8	<1	12.3	3.3	4.5	0.6	987.9	43.2	2	4639	102.2	4.7	2	36	0.7	21.7	28.1	101.1	267.7	28.74	114.8	17.9	5.54	12.18	1.71	7.3	0.99	2.31	0.27	1.54	0.19
23479	287.5	1	17	3.7	11.3	1.1	1087.9	60	1	4111	110.9	5.2	3.2	48	1	39.2	30.4	103.1	276.7	29.72	119.3	17.7	5.31	12.61	1.83	7.92	1	2.39	0.3	1.7	0.18
23480	813.5	1	38.9	7.2	27.2	1.7	273	176	1	1261	13	2.7	1.1	134	0.3	66	26.7	67.6	181.3	19.24	77.9	12.1	3.7	9.15	1.36	6.08	0.91	2.21	0.29	1.77	0.21
STANDARD SO-18	512.9	1	26.8	7	17.8	9.7	20	28.5	14	418.4	7.3	10	16.3	202	15.1	293.4	33	12.2	28.4	3.42	14.2	3	0.87	2.92	0.53	3.03	0.6	1.82	0.28	1.74	0.27

Acme file # A606368 Page 1 Received: SEP 13 2006 * 55 samples in this disk file.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
23481	33.6	<1	11.2	<.1	1	<.5	478	0.6	<1	4922	135.9	2.4	32.8	6	0.8	3	26.7	91.8	254.3	27.26	105.6	17.5	4.71	12.35	1.68	6.38	0.97	2.31	0.29	1.47	0.22
23482	49.3	<1	15.9	<.1	0.6	0.5	525.7	<.5	<1	4871	156.6	2.8	31.7	5	0.5	16	26.9	93.6	255.5	28.21	113	18.4	4.89	12.49	1.81	6.95	0.99	2.37	0.27	1.36	0.2
23483	53.3	<1	15.7	<.1	1	0.5	699.1	<.5	<1	4771	180.9	4.1	36.1	6	0.3	11.3	29.3	100.9	277.1	30.16	117.5	19.2	5.24	13.27	1.82	7.26	1.04	2.51	0.3	1.58	0.21
23484	54.4	<1	13.4	<.1	1	<.5	435	<.5	<1	4863	137.9	3	45.8	12	0.1	4.8	28.1	98.1	265.9	29.52	118.7	19.7	5.22	13.06	1.78	6.99	1.06	2.37	0.3	1.49	0.22
23485	49.1	<1	12.3	<.1	0.8	<.5	573.2	<.5	<1	4855	195.8	2.7	82.4	5	0.2	19.5	31.7	110.1	299	32.1	127.5	21.2	5.6	14.39	1.96	7.89	1.17	2.6	0.33	1.58	0.22
23486	44.3	1	10.9	<.1	1	0.6	321.7	<.5	<1	4173	141.9	2.2	94.2	8	0.1	29.7	30	103.2	279.7	30.45	117.7	19.4	5.22	13.53	1.9	7.54	1.1	2.47	0.3	1.42	0.2
23487	41	<1	11.2	<.1	1	0.7	286.8	0.7	<1	3739	132	2.5	90.1	8	0.1	36.5	27.9	97.6	266.7	28.82	114.3	18.8	5.13	13.52	1.72	6.99	1.03	2.3	0.29	1.42	0.19
23488	45.1	<1	9.5	<.1	1	1.6	291.9	<.5	<1	4018	130.4	2.1	93	7	0.2	109.9	28.5	99.3	268.6	29.3	114.9	19.6	5.14	13.28	1.75	6.77	1	2.38	0.3	1.39	0.2
RE 23488	47.9	1	10.2	<.1	0.9	1.2	348	<.5	<1	4107	149.9	2.6	109.2	6	0.1	71.7	29.4	101.5	276.6	29.64	119.5	19.7	5.29	13.65	1.81	7.35	1.07	2.5	0.3	1.41	0.21
RRE 23488	44.3	<1	10.6	<.1	1.1	1.1	311.6	<.5	<1	4265	137.4	2.5	100.4	6	0.2	72.5	31.4	107.2	289.9	32.09	129.4	21.5	5.44	14.49	1.96	7.56	1.11	2.6	0.32	1.58	0.2
23489	45.1	<1	8.3	<.1	1.6	1.2	333.1	<.5	<1	4030	143	3.1	113.7	7	0.1	69.1	31.4	110.3	300.5	32.44	125.5	21	5.67	14.42	1.95	7.99	1.17	2.66	0.31	1.58	0.21
23490	41.4	<1	9.4	<.1	1.1	1	321.6	<.5	1	3764	147.7	2.2	125.2	5	0.1	73.1	30.6	106.2	283.6	30.88	121.4	20.3	5.44	14.07	1.95	7.75	1.11	2.57	0.31	1.49	0.2
23491	49.3	<1	11.2	<.1	1.9	2.8	281.6	0.5	1	3606	137.7	2.7	137.9	12	0.1	200.2	32.4	113.5	301.8	32.68	129	21	5.63	14.71	1.97	7.64	1.18	2.53	0.33	1.65	0.23
23492	47.5	<1	11.4	<.1	2	1	330.1	1	1	3611	162.2	2.6	166.1	13	<.1	58.6	34.3	117.5	311.1	33.75	134.1	21.5	5.86	14.85	2.1	8.37	1.23	2.75	0.36	1.73	0.24
23493	37.3	<1	13.1	<.1	1.8	0.9	287.7	<.5	1	3700	132.8	2	129.4	16	<.1	56.9	32.6	112.4	302	32.6	128.5	20.6	5.81	15.23	1.99	7.86	1.13	2.69	0.33	1.66	0.21
23494	65.9	<1	13.3	0.2	1.5	1.7	285.5	5.3	1	3515	137.4	2.2	133	12	0.1	125.4	30.4	107.8	285.2	30.57	123.2	19.9	5.34	14.11	1.86	7.88	1.1	2.59	0.31	1.58	0.22
23495	59.5	<1	12.8	<.1	1.1	1.2	323.5	0.6	1	3724	164	3.1	147.6	13	0.2	61.7	32	114.5	306.3	32.92	128.9	21.4	5.79	14.97	2.03	7.75	1.16	2.64	0.32	1.67	0.22
23496	48.9	<1	12.7	0.1	1.2	<.5	392	0.9	1	4347	174.9	3.6	93.2	23	0.6	7.8	34.9	127.7	334.8	36.44	145.9	22.8	6.26	15.95	2.18	8.52	1.27	2.92	0.34	1.63	0.26
23497	6.4	<1	2.3	<.1	<.5	<.5	14.1	<.5	<1	285.1	7.1	0.2	5.3	<5	0.3	2.3	2	8	18.3	2.15	8.3	1.3	0.37	0.97	0.13	0.54	0.08	0.18	<.05	0.15	0.02
23498	116.8	1	13.3	9.8	4	<.5	1066.2	59.4	1	4258	213.8	6	55.2	14	2.3	5.5	31.2	105.2	284.6	31.01	124.2	19.8	5.5	14.52	1.97	7.86	1.17	2.67	0.34	1.65	0.2
23499	61.5	<1	14	2.5	2.5	<.5	1361.6	21.3	<1	5282	120.3	4.3	6.1	<5	2.2	1.7	23.7	89.4	240.1	25.41	97.5	15.4	4.22	11.17	1.51	5.73	0.86	1.99	0.25	1.18	0.17
23500	884.1	2	34.3	13.3	12.1	1.5	365.7	130.7	3	2696	45.6	4.1	7.2	127	0.6	49.3	31.6	82.4	218.9	23.86	91	15.5	4.16	11.53	1.65	6.85	1.1	2.81	0.35	1.95	0.26
23501	112.4	<1	15.5	0.6	1.9	<.5	795.5	9.4	<1	4155	183.8	5.3	17	20	1.6	8.3	28.9	105.3	276.5	29.36	114.9	18.6	5.04	13.11	1.73	7.14	1.07	2.44	0.32	1.54	0.22
23502	31.4	<1	7.9	0.1	1.4	3.5	692.2	0.6	<1	4429	218.8	5.3	93.8	5	1.4	241	37.5	132.9	352	38.28	153.2	24.4	6.52	17.25	2.44	9.3	1.4	3.08	0.37	1.81	0.26
23503	37.8	<1	10.7	0.1	1	<.5	190.2	0.6	<1	3948	88.4	1.9	63.4	10	0.6	7.6	28.5	104.5	271.9	29.73	114.4	18.1	5.06	13.66	1.79	6.88	1.02	2.25	0.27	1.37	0.19
23504	29.3	1	10.1	0.2	1.3	1.3	216.1	1.2	1	3594	102.2	3.1	82.5	13	1.1	93.8	30.2	109.4	287.9	30.95	123.9	19.9	5.33	14.39	1.93	7.44	1.1	2.39	0.31	1.5	0.2
23505	2.1	<1	0.8	<.1	<.5	<.5	11.5	<.5	<1	111.3	3.3	0.1	0.8	<5	0.1	1.5	0.7	2.8	6.5	0.68	2.9	0.5	0.13	0.31	0.04	0.18	<.05	0.08	<.05	<.05	<.01
23506	20.8	1	13.5	0.2	1.2	2.2	682.7	1.4	1	3504	242.6	4.9	155.6	10	3.4	142.8	22.7	79.2	206.5	22.48	88.7	13.9	3.96	10.01	1.35	5.3	0.82	1.83	0.24	1.21	0.17
23507	31	1	28.3	0.1	0.9	0.8	544.1	0.5	<1	3931	204.5	5.6	73.5	7	2.1	51.6	32	113.8	298.2	32.13	127.5	19.8	5.58	14.2	1.96	7.66	1.17	2.63	0.34	1.68	0.21
23508	31.6	<1	10.2	<.1	0.7	<.5	204.8	<.5	<1	4187	58.9	3.5	5.3	5	0.8	3.4	21.1	81.7	210.3	21.87	85.5	13.5	3.71	9.44	1.3	4.93	0.77	1.72	0.22	1.22	0.16
23509	64.3	1	12.4	3	3	<.5	1547.2	20.2	1	3520	313	2.8	6.2	26	5.4	10.2	19.8	69.2	182.2	19.15	74.5	12	3.4	8.76	1.2	4.96	0.73	1.71	0.2	1.15	0.16
23510	46.6	<1	9.6	<.1	0.8	<.5	589.8	<.5	<1	5066	119.8	5.1	9.5	<5	1.7	7.1	24.3	89.9	232.2	24.67	96.6	15.1	4.27	10.88	1.4	5.53	0.83	1.96	0.26	1.3	0.18
23511	37.7	<1	10.8	<.1	0.8	<.5	572.9	<.5	<1	4698	137.9	11.6	7.6	<5	1.6	2.1	25.5	95.3	246.4	25.45	98.4	15.4	4.25	11.71	1.5	5.78	0.9	2.05	0.25	1.32	0.18
23512	48.8	<1	11.2	<.1	0.5	<.5	136.5	<.5	<1	4451	48.5	3.8	9.7	<5	0.3	1.1	24.9	95.2	244.4	25.43	96.9	15.2	4.22	10.92	1.47	5.81	0.85	2.03	0.26	1.37	0.19
STANDARD SO-18	533.7	1	27.7	7.1	17.8	10.6	20.4	28.3	14	421	7.4	10.2	16.7	210	15.2	295.4	33.1	11.9	28.2	3.4	14.2	2.9	0.87	2.88	0.54	2.96	0.6	1.83	0.28	1.74	0.27
23513	30.1	<1	9.5	0.1	0.8	1.3	469.2	1.1	1	4051	164.3	6.8	71.4	6	2.4	110.7	32.3	112	284.5	31.36	129.7	20.5	5.7	13.93	1.83	8.16	1.19	2.86	0.33	1.68	0.22
23514	36.1	1	25.2	0.4	2.9	2.2	461.9	5.5	1	2877	171.3	2.1	169.6	33	2.8	134.9	14.3	52.1	125.8	13.8	53.9	8.3	2.6	5.82	0.78	3.54	0.53	1.33	0.15	0.86	0.12

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23515	32.7	1	23.3	0.3	2.2	1.6	295.9	2.8	1	3126	132.2	2.1	121.7	28	1.5	97.2	13.5	49.2	116.3	12.89	52.3	8	2.46	5.6	0.73	3.4	0.5	1.23	0.14	0.74	0.12
23516	37.9	<1	12.7	0.1	1.1	0.6	224.2	0.8	<1	3868	123.2	3.4	82.3	9	0.6	38.9	29.3	106.7	264.3	28.71	116.3	18.7	5.57	12.98	1.72	7.63	1.07	2.56	0.28	1.48	0.19
23517	36.9	<1	15.4	<.1	0.8	<.5	316.9	<.5	<1	4041	133.8	4.2	65.7	6	0.6	23.3	35.5	127.4	319.1	34.58	142.2	22.7	6.66	15.61	2.04	9.22	1.29	3.12	0.37	1.91	0.24
23518	47.2	<1	16.7	<.1	1.3	<.5	327.6	<.5	1	4209	157	5.1	77.4	5	0.3	10	38.9	138.9	357.3	38.34	155	24.6	7.31	17.83	2.28	10.33	1.43	3.49	0.38	2.08	0.25
RE 23518	48.4	<1	16.5	<.1	1.2	<.5	356.7	<.5	<1	4282	157.7	4.5	75.9	5	0.4	11.2	39.5	138.8	355.4	38.28	159.2	25.3	7.4	17.05	2.29	10.07	1.46	3.39	0.38	2.08	0.25
RRE 23518	45.8	<1	16.7	<.1	1.6	<.5	334.7	<.5	<1	4348	152.5	5.4	79.2	8	0.5	12.2	40.6	141.9	362.4	40.09	167.3	26.2	7.57	17.58	2.44	10.49	1.42	3.55	0.36	2.02	0.25
23519	39.2	<1	15.7	<.1	1.2	<.5	311.8	<.5	<1	4209	173	5.3	84.9	7	0.4	4.3	35.1	123.1	312.9	33.94	138.6	22.3	6.52	14.96	2.02	9.31	1.26	2.91	0.31	1.76	0.23
23520	13.6	<1	2.1	0.1	0.8	<.5	2.8	2.1	<1	41.9	1.4	0.3	0.8	<5	0.1	2	0.5	2	3.9	0.44	1.8	0.3	<.05	0.24	0.03	0.16	<.05	0.06	<.05	0.07	<.01
23521	39.1	<1	12.1	0.1	1	<.5	273.4	0.6	<1	4199	172.3	3.4	81.6	6	0.8	13.8	33.1	120.4	302.3	32.92	134.3	21.2	6.18	14.66	2.06	8.71	1.2	2.8	0.3	1.71	0.22
23522	49.6	<1	11	<.1	1	<.5	269.8	0.5	<1	4294	146.9	3.7	96.8	<5	0.3	5.9	37.7	133.5	337.3	36.31	149.6	23.3	6.89	16.32	2.18	9.47	1.35	3.2	0.33	1.91	0.23
23523	86.9	<1	16.1	0.2	3.3	<.5	460.1	6.8	1	3974	127.2	2.8	39.5	16	0.2	18.7	35.2	116.9	293.1	31.52	129.5	20.4	6.09	14.41	1.97	8.83	1.28	3.19	0.35	2.11	0.26
23524	47.3	<1	12.8	<.1	1.2	<.5	742.4	<.5	<1	5023	144.9	3.2	13	<5	0.3	4.6	33.6	120.7	311.5	34.02	137.9	21.2	6.18	14.89	1.93	8.51	1.23	2.87	0.32	1.66	0.24
23525	39.9	<1	16.4	<.1	0.9	<.5	912.4	0.5	<1	5162	171.3	2.8	13.3	<5	0.9	1.8	35.2	124.4	314.9	34.07	140.3	21.4	6.59	15.17	1.96	8.84	1.3	3.15	0.32	1.85	0.24
23526	30.9	<1	20.3	<.1	0.8	<.5	549.7	<.5	<1	5465	101.5	3	6.9	<5	1.2	0.8	30.7	109.7	278.8	30.3	123.2	18.9	5.51	13.16	1.79	8.12	1.13	2.62	0.28	1.71	0.24
23527	53.4	<1	10.2	<.1	0.9	<.5	341.9	<.5	<1	5556	59.1	1.8	3.1	<5	1.1	0.8	27.9	102	252.6	27.18	108.9	16.8	4.86	11.53	1.57	7.13	1.01	2.33	0.3	1.61	0.21
23528	72.1	<1	11.4	2.2	2.7	<.5	260.2	19.4	<1	4738	44.4	3.8	3.2	<5	0.4	2.3	22.9	105.2	253.5	26.04	99.4	14.2	3.79	8.92	1.25	5.61	0.77	2.02	0.28	1.59	0.22
23529	386.2	1	35.2	24.4	18.9	0.9	407.3	245.6	2	2834	43.7	5	3	44	0.6	21.6	35.2	102.9	252.5	26.89	107.7	17	4.4	12.74	1.82	8.23	1.19	2.99	0.35	2.1	0.27
23530	866.9	1	45.6	4.8	16.3	1	446	112.1	1	2004	43.9	4.8	3.1	112	0.2	42.9	28	84.4	205.9	22.34	90.2	14.6	4.21	9.91	1.44	6.55	1.02	2.54	0.32	1.89	0.24
23531	1151.6	2	52.5	3.7	17.8	2.2	294.1	91	2	1417	7.5	8.3	1.2	254	0.2	98.9	42	116.6	266.6	26.85	107.3	16	4.74	11.61	1.74	8.75	1.37	3.89	0.5	2.89	0.42
STANDARD SO-18	503.8	1	26.6	6.9	17.2	9.3	20.9	27.7	14	407.4	7.3	9.8	16.2	198	14.8	285.4	31.9	11.7	27.4	3.35	13.8	3	0.84	2.85	0.53	2.97	0.61	1.86	0.27	1.72	0.26

Acme file # A606969 Page 1 Received: SEP 25 2006 * 72 samples in this disk file.

23532	1317.8	2	65.6	1.3	16.7	3.2	109.9	26.7	2	823.3	1.1	14.7	0.3	354	0.3	114.6	35.1	51.4	104.4	12.13	48.8	8.8	2.5	7.34	1.26	6.46	1.23	3.76	0.54	3.22	0.47
23533	1400.6	2	46	3.2	15.2	3.1	220.1	77.7	2	1189	3.4	4.1	1.1	213	0.2	119.7	26.9	80.7	163.3	18.15	71.5	10.8	2.98	7.81	1.19	5.56	0.94	2.5	0.35	2.08	0.32
23534	553.9	1	38	1.4	14.7	2.8	130.1	42.7	1	1536	3.8	3.5	0.5	203	0.3	112.9	26.7	54.8	110.8	12.64	50.1	8.4	2.27	6.58	1.06	5.01	0.95	2.64	0.4	2.49	0.35
23535	1536	1	43.8	4.1	17	3	177.9	97.9	1	1039	2.2	1.6	0.5	196	0.2	110.9	26.8	48.8	100.3	11.57	47.8	7.8	2.25	6.56	1.02	4.91	0.89	2.63	0.38	2.23	0.35
23536	1049.7	2	39.6	3.9	16	3.3	150.9	86.6	1	1088	1.8	5.1	0.9	166	0.3	126	24.1	53.2	106.5	12.36	50.9	8.1	2.08	5.96	0.97	4.62	0.81	2.28	0.35	1.96	0.31
23537	490.9	1	27	1.4	7.3	1.4	591.6	23.9	1	3700	69.3	9.2	3.9	108	0.4	50.7	28.7	84.8	186.9	21.95	89.8	14.1	3.66	10.6	1.51	6.68	1.03	2.66	0.39	2.03	0.3
23538	43.3	<1	10.7	<.1	0.9	<.5	779	<.5	<1	5435	126.2	3.3	6.1	<5	0.5	2.4	32.3	130.4	298.1	35.47	144.7	22.3	6.3	15.95	2.15	8.4	1.2	2.59	0.33	1.79	0.24
23539	48	<1	13.6	<.1	1.1	<.5	853.4	<.5	<1	5240	147.1	4.3	11.8	<5	0.4	2.1	30.5	119.8	278.7	33.01	135.2	21.5	5.76	14.91	1.95	7.45	1.11	2.67	0.32	1.63	0.21
23540	40.3	<1	13	<.1	0.8	<.5	1596.5	<.5	<1	5712	116	5	3	<5	1.4	1.4	24.2	101.4	227.6	27.43	111.8	17	4.43	11.98	1.57	6.15	0.88	2.12	0.25	1.35	0.16
23541	36.7	1	14	<.1	0.6	<.5	836.5	<.5	<1	5687	63.3	2.8	1.6	<5	1.3	0.8	20.8	82.2	182.9	21.91	90.2	14.1	3.78	9.99	1.28	5.27	0.77	1.81	0.23	1.21	0.16
23542	40.9	1	14	<.1	0.9	<.5	223.3	0.6	<1	5049	25.6	0.8	0.8	<5	0.4	1.1	15	61	132.9	15.36	63.3	9.3	2.54	6.53	0.89	3.67	0.55	1.3	0.16	0.93	0.14
23543 (rock)	4.3	<1	0.6	<.1	0.5	<.5	2.4	<.5	1	37.4	0.3	<.1	<.1	<5	0.1	<.5	0.2	0.7	1.5	0.16	0.6	0.1	<.05	0.08	0.01	0.06	<.05	<.05	<.05	<.05	<.01
23544	35	<1	11.6	<.1	1	<.5	334.7	0.5	<1	5304	23.6	1.6	0.4	<5	0.6	<.5	16.2	64.6	139.1	16.4	66	10	2.79	6.88	0.97	3.91	0.6	1.39	0.19	1	0.15
23545	28.9	<1	12	<.1	1	<.5	1619.3	1.2	<1	5398	123.1	5.2	2.1	<5	2.2	1.5	21.4	87.6	192.3	23.16	95.5	14	3.71	9.6	1.32	5.41	0.77	1.82	0.22	1.24	0.18
RE 23545	29.6	<1	11.7	0.2	1.1	<.5	1529.7	1.6	<1	5293	116.9	6.1	2.2	<5	1.9	1.7	20.6	86.7	194.8	22.52	91.5	13.8	3.76	9.54	1.34	5.31	0.74	1.73	0.22	1.19	0.17
RRE 23545	35.3	<1	11	0.1	0.9	<.5	1663.2	1.2	<1	5242	132.3	6	2.5	<5	2.2	1.4	21.3	86.2	190.9	22.85	92.7	13.8	3.79	10.18	1.31	5.2	0.79	1.88	0.23	1.24	0.17
23546	31.2	<1	10.9	0.1	0.9	<.5	1709.1	2.6	<1	5337	114.4	4.6	2.5	<5	2.1	1.6	23	96	219.1	26.33	109.2	16.2	4.25	11.19	1.56	5.72	0.84	2.02	0.25	1.24	0.17
23547	40.4	<1	12.8	<.1	1.1	<.5	861.9	0.5	<1	5264	76.8	3	2	<5	1.3	0.8	20.7	83.2	184.2	22.04	92.1	13.7	3.74	9.41	1.27	5.21	0.73	1.7	0.22	1.14	0.16
23548	38.1	<1	13.3	<.1	0.8	<.5	1138.5	0.8	<1	5033	214.1	5	18.6	6	1.3	3.5	27.1	112.9	254.6	29.24	124.5	18.6	4.96	13.44	1.83	6.92	1.02	2.34	0.28	1.42	0.19
23549	51.3	<1	12.8	<.1	1.1	<.5	415.3	<.5	<1	4640	214.5	4.4	20.9	8	0.2	4.5	26.9	108.2	244.9	28.97	118.3	18.8	5	13.63	1.86	7.13	1.02	2.36	0.29	1.44	0.19
23550	52.1	<1	17.6	<.1	0.9	<.5	204.1	<.5	1	4422	141.2	3.3	39.7	11	<.1	5.5	30.6	118.3	267.5	32.44	135.3	20.3	5.67	14.7	1.93	7.85	1.11	2.66	0.32	1.64	0.21
23551	48.7	<1	14.9	<.1	1.1	<.5	101.8	<.5	<1	4201	72.1	2.4	38.6	11	<.1	6.1	31.5	122.6	278.8	32.89	140	21.6	5.93	15.53	2.06	8.07	1.19	2.72	0.32	1.66	0.22
23552	111.1	<1	14.4	0.2	1.8	0.6	147	4.7	1	4019	97.7	4	54.7	15	0.1	19.6	31.2	112.6	250.8	29.75	122.7	18.8	5.14	13.97	1.9	7.51	1.13	2.62	0.33	1.78	0.24
23553 (rock)	0.5	<1	<.5	<.1	<.5	<.5	1	<.5	<1	14.7	0.6	<.1	0.1	<5	0.1	0.5	<.1	<.5	0.6	0.08	0.4	<.1	<.05	<.05	<.01	<.05	<.05	<.05	<.05	<.05	<.01
23554	48.9	<1	17.1	0.1	1	<.5	199.2	0.5	1	4118	119.9	2.1	76.8	11	<.1	7	30.7	114.3	262.6	31.45	131.8	20.2	5.7	14.79	1.93	7.62	1.14	2.61	0.32	1.68	0.2
23555	48.9	<1	15.4	<.1	0.9	<.5	131.5	<.5	1	4210	71.4	1.5	54.7	14	<.1	8.5	30.8	115.9	270	31.64	129.7	20	5.72	14.61	1.97	7.85	1.11	2.63	0.3	1.64	0.22
23556	42	<1	13.6	<.1	0.9	<.5	103.8	<.5	1	3803	54.7	1.7	46.5	13	<.1	9.1	29.4	113.4	258	31.2	136.1	20.5	5.72	14.46	1.9	7.92	1.18	2.67	0.3	1.75	0.23
23557	47.9	<1	14.3	<.1	1.2	<.5	137	<.5	1	3863	69.6	1.3	65.9	13	<.1	9.8	26.2	99.7	228.1	27.17	113.7	17.6	4.68	12.33	1.66	6.54	1.01	2.35	0.26	1.36	0.18
23558	47.6	<1	13	<.1	0.9	<.5	310.1	<.5	1	3856	151.7	2.6	151.2	13	0.1	9.6	28.2	103.8	242.9	28.65	122.2	18.6	5.18	13.22	1.73	7.08	1.04	2.33	0.3	1.56	0.19
23559	51.9	<1	12.2	<.1	1.1	1	380	<.5	1	3643	187.2	2.4	183.2	15	0.1	53.5	26.1	98.5	228.3	27.18	114.5	17.2	5	12.29	1.71	7.03	1	2.29	0.29	1.37	0.18
23560	49.6	<1	14.8	<.1	1.1	0.5	398.7	<.5	1	3774	187.9	2.1	196.7	14	0.1	15.1	30.2	115.1	268.2	31.66	135.5	20.5	5.88	15.15	2	7.8	1.15	2.58	0.33	1.59	0.22
23561	214.1	<1	15.8	0.8	5.3	0.6	256.4	41.8	1	3358	103.6	2	107.1	21	0.1	16.3	31.7	114	268.1	32.03	136.5	20.8	5.83	14.88	1.99	7.81	1.13	2.56	0.31	1.58	0.2
23562	215.6	<1	16.7	0.8	5.3	0.6	264.5	41.8	1	3581	109	1.8	97.4	20	<.1	24.9	31.4	113.7	260.8	31.97	132.5	20.4	5.65	14.91	1.95	8.18	1.16	2.64	0.3	1.59	0.22
23563	48.8	<1	17.3	<.1	1.2	0.5	210.1	<.5	1	3857	92.3	1.1	77	14	0.1	14.5	25.2	94.2	216.3	25.63	108.4	16.2	4.55	11.32	1.51	6.31	0.94	2.2	0.26	1.37	0.17
STANDARD SO-18	504.7	<1	27.3	7.1	17.9	10.1	21.2	28.6	15	420	7.2	9.8	16.3	197	15.2	293.5	31.2	11.7	26.7	3.38	14	3	0.85	2.89	0.53	2.91	0.6	1.78	0.27	1.77	0.26
23564	49.2	<1	14	<.1	0.8	1.9	406.8	<.5	1	3745	167.9	3.2	121.5	19	<.1	130.1	26.1	97.2	230.6	26.97	110.5	17.6	4.61	13.34	1.71	7.31	0.99	2.21	0.3	1.56	0.19
23565	23.8	1	36	<.1	3.4	1.1	37.1	1.8	2	1808	6.7	0.1	2.5	59	0.1	35.9	4.9	18.5	41.7	4.76	17.3	2.7	0.79	1.99	0.28	1.14	0.19	0.47	0.08	0.29	0.05
23566 (rock)	0.6	<1	0.7	<.1	<.5	<.5	0.7	<.5	1	12.4	<.1	<.1	0.1	<5	0.2	1	0.1	<.5	<.5	0.05	<.4	<.1	<.05	<.05	0.01	<.05	<.05	<.05	<.05	<.05	0.01
23567	85.3	<1	31.7	<.1	4.5	0.9	306.8	1.6	1	2765	88.3	2	40.6	42	<.1	33.9	26.7	81.3	188.9	21.84	88.1	14.6	4.02	11.1	1.53	6.77	1	2.42	0.34	1.75	0.24
23568	206.4	<1	18.4	<.1	4.3	0.7	800.8	<.5	1	5136	200.6	4.3	75.1	38	0.1	37.1	55.2	159.1	380.5	44.12	180	29.6	8.25	22.04	3.08	13.66	2.02	4.94	0.72	3.78	0.51
23569	63.9	<1	16.2	<.1	1.2	<.5	389.5	<.5	1	4334	110.1	3.6	25.1	12	0.1	12	27.9	97.1	232.1	27.71	110.9	17.4	4.72	12.74	1.75	7.35	1	2.36	0.31	1.76	0.2
23570	72.6	<1	11.7	<.1	0.8	<.5	810.8	<.5	<1	4614	176	5.5	30.5	7	<.1	21.9	33.4	123.4	294.7	34.23	136	21.9	5.88	15.71	2.11	9.28	1.22	2.86	0.33	1.67	0.24
23571	69.2	<1	11.8	<.1	0.7	<.5	961	<.5	<1	5157	196.4	6.5	20.3	<5	0.1	3.9	33.4	123.1	293.5	35.15	141.9	21.7	5.82	16.2	2.13	8.9	1.18	2.75	0.35	1.76	0.21
RE 23571	80.9	<1	12.3	<.1	0.6	<.5	848.6	<.5	<1	5236	179.9	5.1	18.9	<5	0.2	5.2	32.9	126.2	302.1	35.8	142.8	22.5	5.98	15.85	2.08	9.21	1.16	2.78	0.35	1.88	0.23
RRE 23571	71.6	<1	12.3	<.1	0.7	<.5	1003.7	<.5	<1	5040	200.6	6.4	20.6	<5	0.2	5.3	32.3	124.7	299.9	34.52	143.3	21.9	5.84	17.06	2.06	8.64	1.2	2.74	0.35	1.8	0.21

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23572	85.2	<1	12.6	<.1	<.5	<.5	561.6	<.5	<1	5077	106.8	3.1	10.1	<5	0.4	4.4	29.3	114.9	274.7	31.7	126.1	20	5.23	14.25	1.78	7.88	1.05	2.57	0.33	1.61	0.21
23573	71.3	<1	13.1	<.1	1.3	<.5	469.7	<.5	<1	5157	97.9	2	6.6	<5	0.7	11.5	30.7	111.4	258.5	29.97	117	19.2	5.11	13.96	1.81	8.23	1.06	2.75	0.34	1.73	0.23
23574	58.2	<1	12.7	<.1	0.8	<.5	504.4	<.5	<1	5486	98.6	2.4	4.7	<5	0.7	1.7	26.2	100.5	235.6	27.75	111.1	17.2	4.58	12.79	1.54	7.04	0.97	2.18	0.3	1.6	0.21
23575	55.4	<1	12	<.1	0.8	<.5	1491.8	<.5	<1	5969	126.6	3.7	2.7	<5	0.4	2.5	29.7	111.8	266.4	30.88	124.2	19.6	5.25	14.46	1.79	7.85	1.03	2.42	0.32	1.61	0.2
23576	332.2	<1	17.3	1.7	9.7	<.5	4494.5	54.5	1	5004	254.9	12.7	7.6	25	2.1	15.3	41.6	157.3	381.1	44.53	182.4	28.7	7.91	21.11	2.47	11.52	1.52	3.48	0.42	2.06	0.24
23577	1207.5	1	45	5.8	24	1.1	693.3	180.4	1	1988	54.6	2.7	1.8	124	0.4	46.4	27.1	85.9	195	22.62	86.7	14.2	4.02	10.09	1.37	6.65	0.93	2.32	0.33	1.84	0.25
23578	1159.3	2	60.2	3.4	14.3	2	194.8	89.1	2	1856	5.4	5.7	0.6	231	0.1	79.7	39.5	89.9	210.3	25.39	96.4	16	4.49	11.99	1.74	8.55	1.32	3.68	0.52	2.72	0.39
23579	886.4	1	53.5	3.1	16	1.9	161.7	76.4	2	766.9	2	3.1	0.1	260	0.1	77.8	27.4	50.3	109.7	13.17	51.3	8.9	2.45	7.08	1.12	5.86	0.91	2.59	0.36	2.18	0.31
23580	1673.4	2	46.4	4.1	18.9	4.9	263.2	94.7	2	1148	4.8	6.6	0.8	237	0.3	196	36.7	84.6	183.2	21.42	82	13.7	3.29	10.85	1.6	7.7	1.18	3.38	0.5	2.85	0.41
23581	593.3	2	27.6	4	16.5	1.3	1092.5	111.3	1	2930	115	5.7	4.7	37	0.9	78.3	26.9	86	192.9	23.21	92.8	15.4	3.83	10.93	1.45	6.74	0.9	2.29	0.32	1.6	0.24
23582	485.1	1	20.6	6.7	25.5	0.6	836.3	143.1	1	2574	127.4	6.1	3	31	0.5	20.5	32.5	116.1	276.5	33.21	136.5	21.8	5.84	15.96	2	8.98	1.18	2.74	0.34	1.63	0.2
23583	83.8	<1	15.4	1	2.6	<.5	223	13.1	<1	4357	46.9	3.6	1.1	5	0.2	1.3	21.8	78.2	176.1	20.78	80.6	13.5	3.63	10.07	1.29	5.9	0.78	1.95	0.24	1.24	0.2
23584	352.8	1	24.9	6.4	19.6	1.3	236.3	113	1	3051	28.1	1.5	2.6	25	0.2	74.5	23	78.9	182.6	22.34	90.1	14.7	3.77	10.61	1.4	6.13	0.85	1.96	0.22	1.28	0.17
23585	53.3	<1	11.3	0.1	1.4	<.5	742.3	0.9	<1	3995	169.3	5.9	24.1	13	0.7	21.1	32.6	118.3	272.4	32.6	132.7	21.9	5.6	16.12	2.04	9	1.18	2.61	0.33	1.7	0.2
23586	101	1	15.1	<.1	1.9	2.1	898	<.5	1	4469	265.4	7.6	75.1	17	0.3	182.5	41.2	138	322.8	38.51	154.4	25.8	6.54	18.58	2.43	10.61	1.4	3.44	0.46	2.19	0.3
23587	40.8	<1	16.1	<.1	0.7	<.5	741.5	<.5	1	4945	263.2	11.4	16.4	8	0.1	6.4	32.4	117.1	280	33.69	134.9	21.3	5.71	16.76	1.96	8.85	1.13	2.64	0.33	1.7	0.21
23588	37.2	<1	17.3	<.1	0.7	<.5	310	<.5	<1	4248	101.1	2.7	22.1	6	<.1	4.8	29.6	108.3	249.5	29.86	120.9	19.8	5.17	14.67	1.86	8.21	1.08	2.4	0.32	1.52	0.2
23589	28.9	1	17	<.1	2	1.1	317.2	1.4	1	3566	111.1	2	32.8	18	<.1	76.9	24.1	87	200.8	24.09	92.9	15.4	4.02	11.42	1.41	6.58	0.82	1.96	0.25	1.29	0.16
23590	53.4	1	14.7	<.1	1.2	2.8	856.3	0.7	<1	4299	190.6	5.6	59.9	12	0.1	216.7	39	133.2	309.9	36.73	153.5	23.9	6.34	18.26	2.19	10.33	1.37	3.23	0.4	2.13	0.28
23591	42.5	<1	12	<.1	1.1	<.5	853.2	<.5	1	4039	144	3.9	6.8	8	0.2	8.5	26.9	99.6	224.9	27.46	111.8	17.6	4.57	13.07	1.63	7.14	0.92	2.23	0.26	1.38	0.17
23592 (rock)	2.8	1	<.5	<.1	<.5	<.5	3.7	0.5	<1	16.8	0.9	0.1	0.1	<5	0.1	1.8	0.2	0.7	1	0.11	0.7	0.1	<.05	<.05	0.01	<.05	<.05	<.05	<.05	<.05	<.01
23593	117.7	<1	11.1	0.6	1.6	<.5	1276.2	11.4	1	4515	159.7	6.2	5.7	8	0.5	8.2	29	108.8	252	30.13	119.8	19.1	4.91	14.22	1.73	7.86	1.02	2.38	0.28	1.43	0.19
23594	136.1	<1	11.7	1.5	4.4	<.5	877.2	28.3	<1	4107	123.8	5.2	4.3	8	0.5	8.7	27.5	103	229.8	27.33	109.8	17.4	4.51	13.28	1.54	7.15	0.94	2.21	0.28	1.43	0.2
23595	120.2	1	13.2	2.3	3	<.5	1668.5	29.2	1	4934	116	7	1.6	9	2.3	6.1	30.9	121	265.9	31.02	122.1	19.1	4.82	14.85	1.79	8.16	1.07	2.57	0.31	1.7	0.23
STANDARD SO-18	528.1	1	27.8	7.2	18.1	10.5	20.2	28.5	14	401.4	7.2	9.8	16.5	203	15.3	294.1	31.6	11.9	27	3.36	14.1	2.9	0.82	2.99	0.52	3.02	0.59	1.81	0.27	1.76	0.26
23596	44.6	1	14.2	<.1	0.9	0.6	2583.3	<.5	<1	6174	106.6	8	1.2	<5	2.1	13.6	33.6	138.6	332	37.44	152.7	23.2	6.45	16.27	2.14	8.4	1.22	2.7	0.34	1.78	0.23
23597	60	<1	17.6	0.3	1.2	<.5	2257.1	2.9	<1	5456	178.5	6.3	5.6	<5	1.7	2.9	28.7	116.7	280.1	32	129.8	20	5.69	13.57	1.82	7.14	1.06	2.34	0.3	1.63	0.21
23598	301.5	1	12.7	2.5	3.9	<.5	1198.8	37.8	2	5381	85.9	5.5	1.4	13	1.9	15.6	34.1	135	320.7	36.26	152.6	23.2	6.35	15.89	2.18	8.38	1.23	2.75	0.34	1.93	0.24
STANDARD SO-18	524.2	2	27.8	7.2	17.7	10.2	21.7	28.7	15	403.8	7.7	9.9	16.5	202	15.2	300.5	31.7	11.7	27.1	3.39	14.1	2.9	0.86	2.88	0.53	2.98	0.58	1.81	0.26	1.71	0.26

Acme file # A606970 Page 1 Received: SEP 26 2006 * 91 samples in this disk file.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
23599	572.9	2	191.6	1.5	13.1	5.1	230.8	54.9	1	1044	2.8	20.1	1.4	43	2.1	175.1	11.3	37.7	82.9	9.15	32.1	5	1.13	3.4	0.47	2.4	0.4	1.14	0.18	1.07	0.15
23600	717.6	3	50.1	0.1	14.2	2.5	147.2	7	1	1153	0.7	13.5	0.3	324	0.8	95.9	36.7	72.7	143.6	14.74	51.1	8.6	2.69	7.04	1.27	7.12	1.27	3.7	0.54	3.48	0.49
23601	624	2	56.7	1	18.1	3.3	138.9	12.9	2	850.6	1.3	4.5	0.3	411	0.7	129.3	36	47.2	99.7	11.31	43.4	8	2.57	7.04	1.22	6.97	1.26	3.59	0.53	3.05	0.45
23602	551.4	3	48	0.1	15.9	3.3	262.7	6	2	1147	2.1	12	0.4	379	0.6	130.6	43.2	75	152.1	16.33	60.9	10.4	3.19	8.86	1.5	8.41	1.51	4.34	0.63	3.89	0.57
23603	520.5	3	56.6	1.8	18	2.8	73.8	19.6	2	720.6	0.8	2.5	0.3	438	0.9	101.2	35.6	40	81.9	9.57	36.4	7.2	2.26	6.55	1.18	7.01	1.22	3.63	0.51	3.07	0.44
23604	515.4	4	45.4	2.6	16.7	1.9	40.3	25.9	2	580.5	1.1	2.8	1	296	0.5	64.4	26.1	12.9	27.8	3.49	14	3.2	1.25	3.71	0.78	4.67	0.84	2.51	0.37	2.2	0.34
23605	855.5	3	42.9	2.8	17.1	3	153.9	26.6	2	783.7	1	9.6	0.6	327	0.6	116	45.8	124	270.3	28.88	102.1	14.9	4.1	11.08	1.9	9.47	1.55	4.4	0.6	3.5	0.51
23606	1352.1	3	51.5	3.9	16.4	2.9	200.9	44.7	2	1319	1.6	14.9	0.5	334	0.7	105.8	47.7	90.3	181.8	18.74	66.3	10.9	3.36	9.05	1.59	8.73	1.55	4.64	0.7	4.17	0.63
23607	1120.1	2	51.1	2.1	16.7	2.7	138.4	33.1	1	717.3	1.1	12.6	0.5	345	1.3	103.4	37.9	77.4	145.5	14.9	54	8.6	2.61	6.98	1.28	6.92	1.27	3.9	0.58	3.39	0.52
23608	725.5	2	54.5	0.9	16.5	2.7	271.6	16.1	2	719.6	2.1	11.5	0.3	337	1.2	111.8	41.1	101.6	210.7	22.82	85.9	13.1	3.76	10.33	1.62	8.35	1.4	3.84	0.53	3.15	0.45
23609	693.7	2	54.4	0.2	18.7	3.9	125.7	7.3	1	634.7	1.3	18.9	0.4	472	1.2	146.5	46.3	66.3	121.7	13.06	47.9	8.4	2.6	7.86	1.49	8.4	1.65	4.69	0.66	4.02	0.64
23610	497	1	53.6	<.1	19	2.7	53	2.9	1	536.8	1.5	3.1	0.2	447	0.8	94.7	37.4	22.4	46.6	5.71	24.4	5.4	1.84	6.31	1.17	6.74	1.26	3.92	0.56	3.35	0.52
23611	1111.5	3	63	0.8	17.3	2.8	158.9	17.3	2	923	2.1	4.3	0.3	395	0.3	128.7	43	76.7	155.3	17.06	65.3	11.2	3.26	9.05	1.67	8.57	1.42	4.11	0.59	3.66	0.53
23612	679	2	51.8	<.1	15.3	2.4	143.6	3.7	1	1634	0.6	16	0.2	333	0.4	90.6	38.4	71.3	136.8	14.57	51.6	8.2	2.53	6.79	1.22	6.64	1.2	3.64	0.54	3.41	0.54
23613	890.5	1	49.6	0.1	14.5	1.9	111.5	3.1	1	1444	0.7	14.6	0.2	312	0.4	68.8	34.2	65.8	120.9	12.37	44.1	7.2	2.21	5.93	1.08	6.19	1.11	3.4	0.51	3.15	0.46
23614	723.8	2	54.7	0.5	14.9	2.9	197	7.2	2	1252	1.6	10.3	0.2	374	0.4	117.8	41.3	79.4	162.3	17.58	66.1	10.9	3.03	8.6	1.5	8.08	1.38	4.03	0.6	3.58	0.54
RE 23614	704.7	3	55.5	0.5	15.4	2.9	189.7	7.7	2	1215	1.4	17.5	0.3	372	0.5	110.5	40.7	81.4	161.5	17.72	65.1	10.9	3.1	8.44	1.5	7.78	1.48	4.12	0.57	3.74	0.55
RRE 23614	705.4	3	54.6	0.5	15.2	2.8	195.8	7.7	2	1271	1.6	11.5	0.3	380	0.5	111.8	41.1	86.1	168.8	18.61	70.3	11.4	3.15	8.63	1.58	7.85	1.38	4.14	0.57	3.61	0.56
23615	654.7	2	57.8	0.3	17.5	3.1	116.2	6.1	1	803.3	1.1	11.1	0.2	448	0.5	114.1	42.9	60.2	114.2	12.93	51	9.2	2.76	8.28	1.5	8.16	1.56	4.47	0.65	3.8	0.59
23616	390.4	<1	56.1	0.1	19.8	3.1	33.3	4.4	1	229.4	0.7	1.6	0.2	803	1.2	102.8	44.1	14.3	35	4.72	21.2	5.9	1.74	6.97	1.34	7.98	1.46	4.6	0.65	4.01	0.62
23617	580.5	1	61.4	0.1	19	3.3	91.9	3	2	634.2	1.1	5.8	0.3	522	2.1	118.9	43.4	55.6	99.5	10.77	40	7.8	2.45	7.51	1.4	7.86	1.41	4.37	0.6	3.89	0.58
23618	595.7	2	46.8	0.8	18.1	2.7	103.6	10.2	1	584.3	1.1	10.3	0.3	391	0.8	100.1	36.7	49.8	98.4	11.01	41.9	7.9	2.38	7	1.22	6.99	1.26	3.74	0.55	3.23	0.49
23619	744.9	1	47.6	2.3	17.7	2.8	89.7	24.2	2	520.8	1	6	0.5	344	0.6	105.9	35.3	39.1	76.5	9.03	35.8	7.2	2.23	6.8	1.21	6.45	1.22	3.61	0.51	3.04	0.46
23620	1181	1	57.7	2	16.6	2.2	167.8	24.7	1	788.7	1.3	13.8	0.4	343	0.5	92.6	42.9	62.3	117.2	12.36	47.1	7.5	2.25	6.94	1.23	7.34	1.3	4.33	0.64	4.03	0.6
23621	1084.9	2	53.4	2.3	15.7	2.5	107.6	33.9	1	898	1.2	16.6	0.8	283	0.5	97	46.4	132.8	281.3	31.11	114	16.8	4.66	11.88	1.87	9.47	1.53	4.29	0.58	3.59	0.51
23622	1562.7	2	47.9	2.6	15.7	4.6	168.3	61.1	2	1007	2.6	7.7	0.6	247	0.4	178.7	42.5	107.3	224.4	25.43	99.3	15.6	4.17	11.23	1.8	8.82	1.37	3.99	0.55	3.14	0.46
23623	1506	1	47.2	2.8	16.6	2.4	205.8	70.4	1	997.9	5.6	4.1	0.3	240	0.5	101.4	28.6	65.4	136.6	15.97	62.2	10.3	2.92	8.23	1.25	6.12	1	2.78	0.35	2.13	0.29
23624	1073.8	2	46.2	2.3	15.9	3.6	143	49.7	2	919.1	1.6	14	0.5	268	0.4	131	33	60	118.1	13.27	49.8	8.5	2.37	7.32	1.22	6.72	1.08	3.31	0.43	2.85	0.44
23625	1287.4	2	59.4	7	15.8	2.2	205	116.1	2	1247	2.9	8.2	2.1	275	1.7	87.8	35.9	89.6	189.6	21.82	85.4	13.3	3.83	10.27	1.6	7.5	1.18	3.39	0.45	2.67	0.39
23626	279.1	<1	22.1	5	6.4	<.5	1212.9	63.5	<1	4107	177.5	4.8	3.1	32	1.1	8	25.7	93.9	212.1	24.95	100	15.3	4.36	11.32	1.51	6.16	0.92	2.2	0.24	1.46	0.18
23627	71.9	<1	20.6	0.8	2.6	<.5	212.1	9	1	4576	154	3.8	8	16	0.9	5.4	31.7	109.6	248.7	29.1	116.6	18.7	5.26	13.62	1.86	7.72	1.06	2.66	0.32	1.89	0.22
23628	47.8	<1	18.4	0.1	2.2	<.5	256.8	1.7	<1	4506	174.4	3.8	8	11	0.5	6.5	23	90.9	204.1	24.23	95.1	15.1	4.2	10.88	1.41	6.1	0.8	1.85	0.22	1.23	0.15
23629	47	<1	15.8	<.1	1.7	<.5	299	0.6	<1	4695	159.1	3.3	6.7	12	0.8	5.5	24.6	94.7	214.9	25.22	103	16.4	4.4	10.89	1.52	6.3	0.82	1.95	0.21	1.23	0.15
23630	51.9	<1	13.3	<.1	1.8	<.5	181.7	<.5	<1	4648	148.3	2.9	8.7	10	0.1	7.2	27.8	104.9	240.2	28.69	119.3	18.4	5.01	12.92	1.68	6.79	0.97	2.33	0.24	1.41	0.16
STANDARD SO-18	514.2	1	28.4	7.1	18.6	9.9	20.5	28.7	14	400.9	7.2	9.9	16.2	204	15.3	297.2	32.1	12.1	27.7	3.43	14.4	3	0.91	2.94	0.53	3.05	0.57	1.82	0.28	1.74	0.27
23631	56.4	<1	13.3	<.1	0.5	<.5	168.8	<.5	<1	4681	202.5	3.2	10.4	10	<.1	5	24	92.2	221.4	25.39	105.5	16.1	4.76	11.06	1.58	6.66	0.85	2.07	0.24	1.35	0.18

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23632	47.8	<1	14.2	<.1	0.7	<.5	100.8	<.5	1	4666	96.6	2.4	6.8	12	<.1	5.1	21.8	86.3	203.5	23.33	97.2	15.1	4.39	10.44	1.5	6.22	0.77	1.94	0.21	1.17	0.17
23633	45.4	<1	14.3	<.1	1	<.5	110	0.5	1	4409	118.7	2.6	17.4	16	<.1	8.1	25.3	98.7	232.8	27.53	113.4	17.2	5.14	12.01	1.74	6.9	0.91	2.23	0.26	1.23	0.19
23634	43.8	<1	16.2	<.1	0.9	<.5	83.8	<.5	1	4063	66.1	1.9	30.3	15	0.4	7.7	24.8	95.1	227.8	26.7	111.3	17	5.01	12.39	1.69	7.13	0.94	2.1	0.26	1.27	0.18
23635	43.1	<1	13.8	<.1	1	<.5	112	<.5	<1	4172	104.4	2.2	36.6	13	0.3	6.7	26.4	102.1	248.5	28.9	117.2	18.1	5.32	12.52	1.7	7.3	0.96	2.32	0.29	1.47	0.19
23636	44.8	<1	18.4	<.1	1.3	0.9	227.8	<.5	1	3772	188.1	2.7	118.6	19	0.1	46.3	26.9	106.5	254.1	29.25	124.3	18.2	5.41	12.77	1.75	7.42	1	2.49	0.29	1.47	0.22
23637	45.3	<1	13.6	<.1	1.1	0.5	181.2	<.5	<1	3624	109.4	2.9	98.9	14	0.1	27.6	32.9	127.2	306.3	35.04	144.7	22.4	6.57	15.85	2.23	9.18	1.2	2.97	0.33	1.75	0.23
23638	47.4	<1	11.7	<.1	1	0.5	263	<.5	<1	3650	137.6	2.9	136.8	10	0.2	26.4	33.9	130.4	308.2	35.56	146.4	22.4	6.73	15.89	2.27	9.01	1.21	3.03	0.35	1.8	0.23
23639 (rock)	1.4	<1	<.5	<.1	<.5	<.5	0.8	0.5	<1	12.4	0.4	0.1	0.2	<5	0.8	2.3	0.2	0.7	0.9	0.09	0.6	0.1	<.05	0.07	<.01	<.05	<.05	<.05	<.05	<.05	<.01
23640	52.9	<1	11.9	<.1	0.9	0.9	230.1	<.5	<1	3933	111.9	2.8	97.9	6	0.2	61.6	31.9	121.6	289.7	33.6	140.1	20.9	6.23	14.87	2.06	8.75	1.17	2.72	0.32	1.78	0.25
23641	50	1	9.7	<.1	1.4	2.8	362.4	0.5	1	3666	172	3.5	169.1	8	2.4	196.4	34.5	128.5	307.9	35.59	148.8	22.7	6.79	16.08	2.22	9.42	1.23	2.9	0.34	1.74	0.21
23642	48.8	<1	9.6	0.1	1.4	1.4	295.9	2.1	<1	3368	142.7	2.9	142.9	8	1.1	79.8	33.2	122.4	296	33.91	142	21.2	6.48	15.38	2.13	9.2	1.2	2.92	0.36	1.8	0.22
23643	103.8	1	11.1	0.9	2.4	3.9	555.4	7.2	1	3677	272.2	4.4	258.1	18	1.8	314	46.6	140.7	329.4	38.27	157.8	24.6	7.45	18.32	2.62	11.29	1.62	4.26	0.5	2.98	0.39
23644	55.3	<1	12.4	0.1	1.4	0.6	301.7	0.9	1	3650	144.6	1.7	149.8	17	0.3	22.2	32.1	127.1	297.2	33.75	138.1	21.1	6.26	15.3	1.94	8.41	1.11	2.66	0.33	1.78	0.23
23645	45.5	1	10.6	0.1	1	0.7	226.6	1	1	4113	119.9	2.5	113.9	13	0.4	28.8	32.5	119.5	287.2	33.39	137	21.2	6.2	15.11	2.01	8.87	1.16	2.77	0.3	1.72	0.23
23646	51.2	<1	12.6	<.1	1.2	<.5	137.1	1	1	3810	78.1	2.6	79.4	13	0.3	13.9	31.9	118.6	281.6	32.84	134.1	20.8	6.38	15.67	2.04	8.69	1.1	2.81	0.33	1.79	0.22
23647	45.1	1	13	0.1	1.3	<.5	218	1	1	3574	109.6	2.5	102.4	14	0.9	9.5	28.7	106.6	259.1	30.36	126.8	19.1	5.71	13.72	1.84	7.97	1.03	2.54	0.28	1.63	0.18
23648	79.7	<1	13.5	1	1.9	<.5	130.3	11.5	1	4016	79.9	2	58.1	15	0.5	7.7	26.8	100	237.6	28.07	113.9	17.8	5.38	13.17	1.74	7.18	0.98	2.3	0.27	1.36	0.18
23649 (rock)	2.9	<1	0.5	<.1	<.5	<.5	1.1	<.5	<1	18.2	0.6	<.1	0.4	<5	0.1	2.4	0.1	0.7	1.1	0.11	0.6	0.1	<.05	0.06	<.01	<.05	<.05	<.05	<.05	<.05	<.01
23650	43.2	<1	12.8	<.1	0.7	<.5	156	<.5	<1	4395	99.3	2	61	9	0.1	10.9	32.1	121.6	288.9	33.49	138.7	21.5	6.37	15.37	2	8.37	1.12	2.75	0.3	1.61	0.19
23651	50	<1	11.4	<.1	1.1	<.5	263.5	<.5	<1	4537	101.1	2.8	64.9	5	0.4	11.3	32.5	124.9	295.3	34.28	138.2	21.5	6.34	15.6	2.06	8.62	1.11	2.94	0.32	1.75	0.2
23652	63.4	<1	13.6	<.1	1.4	0.5	600	0.6	<1	4520	208.7	4.5	109.3	12	0.1	22	36.4	140	334.7	38.23	155.2	23.5	7.01	16.58	2.19	9.51	1.27	3.05	0.34	1.95	0.22
RE 23652	61.8	<1	12.8	<.1	1.7	0.6	561.9	<.5	<1	4484	189.4	3.9	97.7	12	0.1	26.1	34.3	135.3	326.5	36.65	149.2	22.1	6.97	16.97	2.15	9.12	1.21	3.05	0.33	1.8	0.23
RRE 23652	58	<1	13.9	<.1	1.6	<.5	518	<.5	<1	4347	175.4	3.9	101.8	13	0.1	19.1	35.8	143.1	342.5	39.03	160.7	24.5	7.11	17.25	2.23	9.61	1.32	3.17	0.35	1.82	0.22
23653	59	<1	13	<.1	0.8	<.5	400.9	<.5	<1	4816	123.4	4.6	33.9	<5	0.1	6.2	30.8	121.7	294	33.69	138.3	20.9	6.22	15.25	1.98	8.31	1.13	2.64	0.32	1.66	0.2
23654	57.1	<1	14.6	<.1	0.8	<.5	2305.7	<.5	<1	5400	248.6	11.5	12.6	5	4.7	3.8	26.9	113.8	271.9	30.8	121.8	18.3	5.66	13.35	1.68	7.25	0.98	2.38	0.28	1.54	0.18
23655	36.2	<1	11.3	<.1	0.6	<.5	1767.4	<.5	<1	5713	183.4	8.7	14.2	<5	5	3.3	25.3	106.3	261.1	29.4	115.2	17.6	5.26	12.83	1.63	7.03	0.93	2.27	0.23	1.41	0.18
23656	174.2	1	17.6	3.1	3.9	<.5	1041.2	32.2	<1	5166	121	4.2	13.4	21	1.5	8.8	30.2	116.7	286	32.42	130	20.1	5.83	14.12	1.83	8.01	1.14	2.65	0.29	1.76	0.22
23657	1118.6	2	55.8	4.3	14.7	2.5	165	70.2	2	902.1	4.2	7.2	0.4	282	0.4	99.7	30	65.1	139.9	15.22	60.1	10.1	2.88	8.06	1.19	6.12	1.04	3.05	0.41	2.45	0.36
23658	1392.2	1	50.9	1	16	2.4	116.1	30.1	1	794.5	1.3	18.1	0.5	338	0.8	82.2	35.4	66.3	126	12.52	43.4	7.3	2.34	6.48	1.16	6.71	1.21	3.74	0.49	3.46	0.48
23659	1217.2	2	48.6	1.5	15.8	3.2	209.8	35.5	2	954.5	2.2	14.5	0.6	332	0.6	129.5	37.1	78.1	164.7	17.77	66.5	10.6	3.21	8.58	1.37	7.24	1.27	3.75	0.5	3.41	0.47
23660	987.4	1	42.1	6	12.7	1.8	336.2	88.6	1	2003	24.1	4.7	1.2	171	0.2	71.3	28.3	82.5	191.4	21.41	84.9	13.5	3.98	10.07	1.38	6.38	1.02	2.62	0.35	2.08	0.27
23661	51	<1	13.8	<.1	0.8	<.5	949.5	<.5	<1	5329	172.7	3.2	14.4	<5	0.8	3.2	29.1	112.8	277.6	32.18	129.2	19.4	5.81	13.67	1.83	8.04	1.03	2.54	0.28	1.62	0.19
23662	68.1	<1	12.4	<.1	1.1	<.5	678.9	<.5	<1	5459	126.2	3.3	12.4	<5	0.3	13.5	29.9	118.5	290.6	32.9	136.1	20.5	6.05	14.56	1.86	8.16	1.09	2.61	0.31	1.68	0.2
STANDARD SO-18	520	1	27.8	7.2	18.1	10.5	20.4	28.7	15	424.4	7.4	10.1	16.6	207	15.3	298.2	31.9	11.9	27.2	3.39	13.8	3	0.89	2.94	0.53	3.02	0.57	1.78	0.28	1.79	0.26
23663	59.7	<1	12	<.1	0.7	<.5	1521.7	<.5	1	5281	242.2	6.4	22.6	9	0.2	3	32.1	123.5	288.6	33.1	141.3	22.1	5.91	16.03	2	8.52	1.13	2.62	0.3	1.61	0.24
23664	53.7	<1	15.2	<.1	0.8	<.5	1314.5	0.5	<1	5191	203.4	4.2	17.5	12	0.3	3.7	32.8	134.6	302.4	34.27	146.8	22.3	6.28	17.05	2.11	8.62	1.21	2.86	0.33	1.85	0.24
23665	58.1	<1	14	0.1	0.8	<.5	620.3	<.5	<1	4874	216.2	3.3	35.6	10	0.2	4.2	35.2	134.1	305.9	34.91	146	22.3	6.24	16.69	2.17	9.01	1.23	2.81	0.31	1.82	0.24
23666	58.5	<1	13	<.1	1.4	<.5	628.3	<.5	<1	3790	171.3	3.4	32.7	14	0.2	11.3	29.6	113.4	256.1	28.92	121.4	18.9	5.23	14.17	1.84	7.68	1.09	2.41	0.27	1.63	0.22
23667	58.7	<1	9.8	0.8	1.4	<.5	673.1	5.8	<1	3801	176.7	5	20.8	8	0.3	15.8	28.3	105.4	239.2	27.4	115	17.9	5.04	13.44	1.69	7.36	1	2.31	0.26	1.65	0.21
23668 (rock)	2.8	<1	<.5	<.1	<.5	<.5	2.2	<.5	<1	16.1	0.5	<.1	0.1	<5	0.3	1.7	0.2	<.5	0.7	0.08	<.4	0.1	<.05	<.05	0.01	<.05	<.05	<.05	<.05	<.05	0.02
23669	265.6	1	11	2	5	2.2	609.7	18.6	1	3073	205.4	9.6	56.8	18	0.5	94.1	34.4	118.8	272.7	31.5	135.3	21.4	5.5	16.28	2.07	8.76	1.22	2.92	0.35	1.99	0.25
23670	73.8	1	15	0.1	2	1.7	759	<.5	1	3981	246.8	5.3	71.1	13	0.2	123.1	40.7	138.7	323.9	37.27	161	25.7	7.14	19.47	2.43	10.71	1.47	3.4	0.39	2.28	0.28
23671	61	<1	12	0.1	1.1	<.5	308.1	<.5	<1	3836	115	3.1	33.6	7	<.1	5.6	31.3	113.3	268.3	30.48	129.2	20.2	5.56	15	1.99	8.01	1.13	2.59	0.3	1.73	0.21
23672	60	<1	12.5	<.1	1.9	0.5	702.7	<.5	1	4247	216.4	5.4	75.4	10	0.1	22.5	35.1	126.8	294.1	33.75	147	23.3	6.29	16.66	2.19	9.28	1.26	2.89	0.34	2.02	0.22
23673	370.5	1	19.1	0.2	7.3	<.5	417.7	1.7	2	5322	159.2	2.9	77.3	59	0.1	14.8	71.8	192.6	423.1	46.54	199	32.6	9.33	25.35	3.59	16.36	2.51	6.46	0.84	5.02	0.67
23674	377.5	<1	23.5	<.1	10.7	0.5	642.2	0.9	2	4854	252.6	3.2	121.4	88	0.1	15.2	66.6	170	383.1	42.26	178.1	28.4	8.24	22.6	3.29	15.09	2.21	6.01	0.76	4.62	0.63
23675	411.1	1	21	0.1	7.1	<.5	381.8	0.7	2	5346	150.9	2.3	81.2	59	0.1	15.5	75.4	191.9	416.2	46.2	197.9	32.6	9.17	24.63	3.58	16.35	2.49	6.52	0.85	5.41	0.7
23676	461.4	1	16.8	0.1	5.8	0.6	403.2	1.5	1	5889	168.1	3.4	92.6	38	0.1	26.3	79	196.5	428.7	47.73	198.4	33.6	9.59	25.58	3.76	17.11	2.62	6.97	0.89	5.79	0.74
23677	100	<1	19.3	0.1	4.7	2.1	519	0.5	1	4112	192.2	6	54.4	61	0.2	28	39.2	129.7	303.1	34.89	154	23.7	6.53	17.62	2.35	9.78	1.36	3.49	0.4	2.34	0.28
RE 23677	102	1	17.6	<.1	4.1	1	522.3	0.7	1	3971	201.1	6.4	63.7	55	0.2	27.6	39.3	128.3	300.7	33.9	146.6	23.3	6.44	17.37	2.3	9.83	1.34	3.16	0.38	2.17	0.27
RRE 23677	108.1	<1	17.7	<.1	5.5	0.9	456.3	0.5	1	3870	169.5	5.4	46.3	63	0.2	55.9	38.7	127.4	298.9	33.43	146.8	22.8	6.44	17.32	2.34	9.61	1.41	3.26	0.37	2.33	0.28
23678	84.3	1	13	0.1	2	0.5	619.9	3.7	<1	4545	145.4	4	21.2	12	0.2	38.4	30.8	113.3	262.2	29.46	126.4	19.8	5.52	13.86	1.8	8.08	1.1	2.64	0.29	1.81	0.22
23679	56.1	1	9.8	<.1	0.7	<.5	654.5	<.5	<1	4848	140.1	2.9	15.3	<5	0.2	3.2	23.7	88.6	209	23.25	97.5	15.4	4.24	11	1.37	6.09	0.82	1.96	0.21	1.36	0.15
23680	45.7	<1	10.8	<.1	0.8	<.5	902.2	<.5	<1	5383	165.6	3.9	11.7	<5	0.5	2.1	32.5	124.6	288.3	32.55	141.6	21.5	5.89	15.4	1.97	7.99	1.14	2.63	0.3	1.74	0.2
23681	201.8	<1	14.9	1.9	4	<.5	559.6	23.6	1	4766	89.1	3	20.4	27	2.9	10.1	24.8	88	198.8	21.78	91	13.8	3.96	10.08	1.37	5.73	0.84	1.96	0.23	1.51	0.17
23682	828.5	2	55.2	1.4	18.2	2.9	65	26.3	2	697.8	1.3	4.9	0.5	318	0.5	98.1	30.5	37	80.7	8.75	36.4	6.6	1.87	6.12	1.05	5.6	0.99	2.99	0.42	2.81	0.4
23683	831.6	3	49.6	2.1	17.7	3.2	521.6	42.6	2	1317	16.1	6.3	1.1	311	0.8	114.6	39.3	70.5	147.4	15.42	65.8	11	3.05	9.42	1.45	7.8	1.36	3.88	0.5	3.36	0.49
STANDARD SO-18	538.1	1	29.1	7	19.4	10.1	21.1	28.1	17	419.9	7	10.1	16	200	16.2	295.8	32	11.3	27.6	3.16	14.7	2.9	0.84	2.89	0.51	3.06	0.55	1.79	0.27	1.71	0.25
Acme file # A607115 Page 1 Received: OCT 2 2006 * 107 samples in this disk file.																															
23684	247.6	1	19.7	0.9	3.3	1.2	889.2	10.2	1	4520	201.9	6.9	37	24	0.9	71.4	48.9	158.4	371.7	41.31	171.6	26.9	7.52	19.45	2.75	11.24	1.84	4.25	0.59	3.5	0.47
23685	329.5	1	14.6	0.1	3.9	2.3	942	0.8	1	5487	270.1	6.5	97.3	54	0.4	146.8	74.4	216.1	503.7	56.13	230.5	37.2	10.42	26.6	3.74	16.21	2.66	6.3	0.88	4.96	0.74
23686	288.3	1	13.2	<.1	2.5	1.5	854.2	<.5	1	5355	255.3	6.3	109	26	0.3	95.3	67.6	206.9	493.1	55.16	222.9	36.2	9.55	25.6	3.66	14.98	2.42	5.76	0.84	4.64	0.64
23687	63.7	1	15.2	<.1	2.2	1.7	1007.3	<.5	1	4354	286.4	6.3	80.5	15	0.2	124.5	41.8	153.8	376.6	43.59	182.9	28.5	7.75	19.95	2.7	9.94	1.56	3.46	0.48	2.32	0.28
RE 23687	61.2	1	15.4	<.1	2	1	1006.4	<.5	1	4199	291.1	6.3	83.4	15	0.2	99	42.3	157	387.6	44.8	186.4	29.2	7.74	19.64	2.76	10.5	1.64	3.61	0.47	2.4	0.29
RRE 23687	54.8	<1	17	<.1	2	1.4	893.4	<.5	1	4376	241	5.6	70.4	15	0.2	97.6	41.8	153.3	374.9	43.25	181.7	28.3	7.63	20.35	2.71	10.34	1.58	3.43	0.47	2.25	0.29
23688	95.8	1	14	<.1	1.8	<.5	1101.1	<.5	<1	4434	256.4	4.6	62	11	0.2	21.1	42.3	149.7	358.4	41.14	171.9	26.8	7.19	18.87	2.55	10.24	1.62	3.49	0.48	2.7	0.33

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23689	46.2	1	16.7	<.1	1.3	<.5	252.2	<.5	<1	4353	82.4	3.3	15.3	11	<.1	6.7	29.4	111	267.4	30.61	122.5	19.9	5.19	13.75	1.89	7.18	1.08	2.46	0.33	1.52	0.21
23690	41.5	1	14.2	<.1	1.4	<.5	458.2	<.5	<1	4335	146.8	3.4	28.5	7	<.1	5.6	29.3	110.3	267.3	31.04	127.7	20	5.46	14.09	1.9	7.45	1.14	2.44	0.32	1.62	0.21
23691	31.6	1	19	<.1	2.6	0.8	263.2	<.5	1	3771	108.4	1.1	21.6	21	<.1	18.8	9.6	38	85.1	9.52	36.6	5.3	1.62	4.08	0.56	2.37	0.35	0.86	0.12	0.7	0.1
23692	33.7	1	20.3	<.1	2.2	1.8	583.2	1.4	1	3866	177.2	1.5	24	18	<.1	85.8	16.3	61.7	148	16.8	68.2	10.4	2.91	7.3	0.99	3.73	0.63	1.37	0.19	0.91	0.13
23693	52.5	1	13.6	<.1	1.3	3	1049.1	<.5	<1	4379	193.4	4.7	27.7	8	0.1	221.2	33.3	127.7	309.2	34.79	143.4	22.8	6.07	15.19	2.12	8.06	1.27	2.77	0.36	1.85	0.24
23694	84.4	1	16.5	0.2	1.2	<.5	630.1	1.5	<1	5203	61.6	4.2	1.5	<5	0.2	2	29.7	122.3	294.9	33.69	136.4	20.6	5.62	14.24	1.89	7.27	1.13	2.5	0.35	1.72	0.22
23695	146	1	13.7	2.6	2.3	<.5	1786.7	26.2	<1	5591	121.5	4.9	2.2	5	1.2	3.3	30.9	119.6	297.9	33.9	135.1	21.3	5.63	14.74	1.97	7.93	1.19	2.53	0.34	1.71	0.23
23696	168.4	<1	12.7	5.3	4.3	<.5	3083	45.9	1	4750	225.4	8.5	2.3	18	5.5	6.4	44.3	147.9	380.2	43.67	183.9	28.2	7.61	20.43	2.82	10.73	1.7	3.63	0.51	2.57	0.32
23697	1017.1	2	46.2	1.3	17.4	2.3	265.7	23.1	1	981.5	3.8	11.2	1	343	2.1	77.9	35.3	77.8	164	16.34	60.7	8.9	2.74	7.49	1.26	6.25	1.22	3.42	0.51	2.83	0.44
23698	976.6	4	52.8	1.1	18.9	4.4	265.1	19.5	2	915	3	10.7	0.8	408	0.8	145.3	48.8	95.1	201.6	21.13	81.2	13.2	3.65	10.75	1.82	9.05	1.78	4.81	0.74	4.16	0.62
23699	1303.3	3	70.4	1.6	18.6	3.5	202.4	31.4	2	1494	2	7.5	0.2	401	0.5	131.9	43.2	83.3	175.9	18.34	69.6	11.8	3.33	9.48	1.55	7.98	1.52	4.15	0.65	3.84	0.56
23700	775.4	1	59.2	0.1	19.1	3.2	127.4	3.4	1	828	0.7	7.8	0.2	455	0.6	104.5	39.5	41.6	80.5	8.53	32.8	6.6	2.07	6.63	1.28	6.9	1.39	4.07	0.67	3.82	0.56
23701	881	3	62.9	0.5	18.5	3.8	97.7	11.4	1	837.9	0.7	21.4	0.3	353	0.4	117.9	35.1	71.5	129.4	12.59	44.9	7.1	2.23	6.46	1.16	6.2	1.26	3.52	0.59	3.33	0.46
23702	706.8	2	55.8	0.2	17.8	3	94.4	9	1	797	1	10.9	0.3	365	0.8	106.6	35	60.8	118.3	11.98	43.9	7.4	2.31	6.78	1.18	6.31	1.28	3.5	0.59	3.38	0.47
23703	655.1	3	56.2	0.5	18.6	3.7	133.1	11.6	2	908.3	1.4	6.8	0.2	485	0.9	119.6	46	42.2	85.7	9.75	40.5	8.2	2.47	8.45	1.47	8.2	1.73	4.62	0.72	4.26	0.62
23704	591.5	2	51.9	0.1	19.1	6.8	80.3	6	2	318.2	1.9	6	0.4	468	3	199	67.5	33.6	75.2	9.26	40.8	9.5	2.84	11.08	2.15	11.62	2.5	7.07	1.13	6.71	0.98
23705	568.2	1	45.1	0.6	19.9	4	104.2	13.7	2	485.2	1.9	10.9	2.8	476	2.3	113.8	56.4	44.8	102.3	11.93	48.3	9.5	2.78	10.34	1.86	10.28	2.15	5.95	0.95	5.45	0.81
23706	930.7	1	61.3	1.5	16.6	2.7	114.5	31.4	2	697.4	1.2	49.1	0.5	287	0.4	81.6	30.9	95.5	164.8	15.22	50.2	7.7	2.3	6.19	1.12	5.82	1.17	3.04	0.46	2.95	0.41
23707	1684.8	2	55.4	4.5	16.1	2.3	235	100.2	2	1005	3.4	2.6	0.5	225	0.3	90	30.4	76	168.4	18.23	69.4	10.8	3.22	8.71	1.31	6.16	1.12	2.95	0.44	2.5	0.34
23708	1206.2	2	50.3	5.6	13.2	1.5	300.6	97.1	2	1680	10.2	7.8	0.4	168	0.4	57.7	21.3	64	139.5	14.98	56.8	8.5	2.5	6.34	0.96	4.46	0.81	1.95	0.3	1.69	0.24
23709	986.7	2	46.2	2.4	15.7	2.5	116.5	50.9	2	819.6	1.3	18.7	0.1	258	0.2	79.2	27.6	48.4	107.7	11.68	44.4	7.4	2.15	6.19	1.12	5.34	1.09	2.89	0.43	2.69	0.39
23710	1127.5	2	50.5	3.1	15.1	3.3	216.5	60.2	2	1064	5.1	11.8	0.5	236	0.5	110.9	28.5	68.2	147	15.5	59.6	8.9	2.63	7.55	1.16	5.64	1.06	2.86	0.44	2.54	0.37
23711	1224.7	1	46.5	3.9	14.5	2.7	175.3	60.5	2	1098	1.6	6.9	0.2	238	0.3	94.2	28	62.5	131.9	13.95	52.3	8.3	2.61	6.85	1.13	5.42	1.01	2.57	0.42	2.46	0.33
23712	533.9	<1	46	1.2	14.6	1.4	63.7	20.5	1	392.7	1	1	0.1	285	0.5	44.6	20.8	22.7	49	5.9	23.9	4.3	1.42	4.27	0.76	3.97	0.83	2.13	0.34	1.91	0.28
23713	491.1	1	50.1	1	16.3	2.3	75.6	18.3	1	535.2	0.8	4.4	0.3	343	0.5	83.8	28.4	45.2	90.1	9.58	35.2	6.2	1.88	5.53	1	5.1	1	2.94	0.43	2.76	0.39
23714	1023.7	2	56.2	1.1	17.1	2.6	113.9	20.8	2	937.7	1.7	7.3	0.3	328	0.4	90.5	31.6	56.3	125.3	13.47	51.3	8.2	2.55	7.18	1.21	5.86	1.17	3.1	0.54	3.04	0.42
23715	1541.6	2	51.1	3	17.5	3.5	163.8	47.4	2	1214	1.7	3	0.6	304	0.3	114.2	40.1	105.9	242.5	25.8	96.9	14.7	4.58	11.81	1.74	8.01	1.53	3.8	0.58	3.54	0.45
STANDARD SO-18	517.1	1	28.3	7.2	18.5	10.3	20.1	29	15	401.8	7.7	10.3	16.7	207	15.6	290.5	32.2	12.1	27.4	3.44	14.2	2.9	0.84	2.92	0.55	3	0.65	1.88	0.28	1.9	0.27
23716	1177.6	2	42.1	2	16	3.3	213.7	37.1	2	1052	2.1	15.3	0.6	326	0.5	108.8	48.6	126.3	283.7	30.81	120.2	17.9	5.22	13.92	2.15	9.94	1.7	4.53	0.64	3.66	0.58
23717	739.8	1	44.2	1.6	14.2	2.1	105.8	30.1	1	892.3	1.2	4.1	0.6	306	0.6	64	28.3	42	88.1	10.05	40	6.6	2.18	5.81	1.01	5.74	0.95	2.81	0.44	2.67	0.42
23718	1057.3	1	54	4.5	16.3	3.1	153.2	79.5	2	903	2.7	4.1	2.1	232	0.3	99.9	31	71.9	163.6	18.79	77.8	12.4	3.46	8.98	1.37	7.01	1.15	2.9	0.43	2.37	0.35
23719	193.6	<1	19	2.9	3.1	<.5	1337.7	24.5	1	4676	194.1	5	11.1	30	1.2	9.5	31.7	117.8	288	32.59	134.8	20.6	5.88	14.4	2.05	8.99	1.13	2.76	0.33	1.67	0.24
23720	57.9	<1	15	<.1	<.5	<.5	1278.6	<.5	<1	4983	146.8	9.2	5.7	6	0.6	3.1	25.3	98.7	235.1	27.28	110	17.5	4.92	12.5	1.67	7.18	0.96	2.16	0.26	1.27	0.2
23721	46.7	<1	13.8	<.1	0.5	<.5	1563.6	<.5	<1	5344	119.7	5.3	2.8	5	1.3	2.2	22.9	92.2	219.6	25.67	105	16	4.52	11.27	1.48	6.43	0.83	1.97	0.25	1.26	0.17
23722	47.3	<1	14	<.1	0.8	<.5	417.5	<.5	1	4512	201.5	5.5	18.3	12	0.2	5.5	26.5	102.2	244.2	28.52	117.9	18.3	5.07	13.17	1.72	7.45	0.96	2.3	0.26	1.33	0.19
23723	43.7	<1	15.1	<.1	0.9	<.5	117.1	<.5	1	4258	99.5	2	38.3	15	0.2	7.6	30.1	107.8	258.9	30.38	129.4	20.5	5.89	14.97	1.93	8.23	1.07	2.4	0.29	1.57	0.19
23724	40	<1	14.8	<.1	1.1	<.5	115.4	<.5	1	3758	89.1	1.4	52.5	15	0.1	7.1	25.6	95.1	224	26.66	111	17.5	4.88	12.37	1.64	6.71	0.93	2.18	0.25	1.33	0.19
23725	43.3	<1	16.4	<.1	0.9	<.5	73.3	<.5	1	3819	45.9	1.6	31.5	11	0.1	6.3	25.8	95.6	228.3	27.03	112.9	17.5	4.91	12.35	1.67	7.13	0.92	2.21	0.26	1.38	0.19
23726	45.1	<1	13.7	<.1	1	0.5	120.2	<.5	1	3787	80.2	1.9	53.1	13	0.1	8.5	30.4	113.2	272	32.22	132.8	20.6	5.65	15.14	2.03	8.35	1.1	2.56	0.31	1.64	0.21
23727(rock)	56.5	<1	0.6	<.1	0.6	0.5	3	7.3	<1	92.1	1.2	0.5	0.6	<5	0.3	18.1	0.8	3.3	6.1	0.66	3	0.3	0.12	0.25	0.04	0.19	<.05	0.08	<.05	<.05	0.01
23728	45.2	<1	17.8	<.1	0.8	0.5	80.9	<.5	1	3897	65.1	1.5	30.5	14	0.1	7.6	26.5	98.1	236.4	27.87	114	18.2	5.12	13.36	1.76	7.41	0.98	2.21	0.25	1.44	0.19
23729	50.4	<1	13.3	<.1	0.6	<.5	308.9	<.5	1	4476	252.3	5.6	25.9	11	0.1	5.2	29.7	111.4	268	31.64	128.8	20.7	5.63	14.78	1.88	7.91	1.04	2.41	0.28	1.51	0.19
23730	48.7	<1	15	<.1	0.6	<.5	829.2	<.5	1	4396	162.8	5.3	13.9	9	0.1	5	24.7	94.5	222.1	26.67	106.7	16.8	4.74	12.08	1.58	6.63	0.88	2.1	0.26	1.39	0.17
23731	57.5	<1	15.9	<.1	1	<.5	1413.6	<.5	<1	5116	256.9	10.8	22	5	0.3	4.1	32.4	124.5	296.2	34.81	144.6	22.7	6.37	15.91	2.1	8.57	1.1	2.58	0.31	1.51	0.21
23732(rock)	47.4	<1	11.8	<.1	0.8	<.5	786.3	<.5	1	4208	163.7	6.4	12.8	7	0.1	3.9	23.1	88.9	210.9	24.81	100.4	16.2	4.32	11.12	1.48	6.4	0.83	1.89	0.23	1.23	0.17
23733	44.3	<1	13.5	<.1	0.5	<.5	1137.7	<.5	<1	5421	173	5.2	10.6	<5	1	2.6	27.7	109.7	263.6	30.77	122	19.6	5.39	13.38	1.82	7.73	0.99	2.34	0.26	1.51	0.22
RE 23733	40.4	<1	12.4	<.1	0.5	<.5	1122.5	<.5	<1	5207	160.3	8.7	11.7	<5	0.9	1.7	27.9	107.9	255.8	30	120.3	18.8	5.21	13.34	1.76	7.4	0.97	2.28	0.26	1.45	0.19
RRE 23733	36.7	<1	12.4	<.1	1.2	<.5	1470.5	<.5	<1	5295	196.2	5	9.6	<5	1.3	2.5	29.3	108.9	260.9	30.23	124.6	19.8	5.48	14.09	1.73	7.86	0.99	2.42	0.3	1.49	0.2
23734	93.7	<1	14.1	1.5	3.6	<.5	1655.1	23.2	1	5055	144.5	4	5.1	6	1.4	2	28.5	113	267	31.39	127.9	20	5.64	14.23	1.91	7.49	1.03	2.37	0.29	1.55	0.2
23735	1016.4	1	50	7.5	19.7	2	364.2	125.8	2	899.5	15.4	9.4	0.6	214	0.5	79.4	28.8	75.6	166.7	19.29	75.8	12.6	3.36	9.44	1.41	6.57	1	2.67	0.37	2.15	0.3
23736	1445.5	2	48.2	2.5	17.6	3.8	141.7	54.8	2	1056	2.4	7.6	0.7	253	0.6	145.8	32.4	67.2	132.5	14.3	54.4	8.9	2.59	7.24	1.2	6.25	1.03	3.07	0.45	2.92	0.42
23737	43	1	13.9	0.8	2.2	<.5	604.1	7.9	1	3195	161.8	3.2	28.8	8	1.2	3.2	44.5	123.3	295.2	35.55	152.8	24.6	6.55	18.36	2.55	10.99	1.52	3.79	0.47	2.54	0.38
23738	434.3	2	23.4	1	6.8	2.1	592.2	16.1	1	2761	139.3	4.8	16.6	95	2.2	74.1	37.1	110	251.4	29.91	119.3	18.8	5.31	13.9	2.08	8.98	1.27	3.25	0.39	2.53	0.36
23739	42.5	<1	14.1	0.1	1	<.5	908.8	0.8	<1	4624	181.5	3.6	18.6	<5	1.1	3.2	32.7	120.7	285.3	33.98	139.7	21.7	5.89	15.85	2.13	9.09	1.16	2.69	0.33	1.81	0.24
23740	41.4	<1	16.1	<.1	0.5	<.5	1355	<.5	<1	5100	134.4	5.7	7.4	<5	0.3	3.1	30	119.6	276.3	32.59	133.6	20.6	5.54	14.51	1.98	7.75	1.02	2.46	0.27	1.57	0.21
23741	57.4	<1	13.6	<.1	0.9	<.5	2224.4	<.5	<1	5410	248.1	9.2	16.3	<5	0.3	3.4	36.8	140.5	342.6	40.26	163.2	25.2	7.04	18.1	2.45	10.13	1.28	3.05	0.33	1.95	0.24
23742	56.1	<1	11.9	<.1	0.5	<.5	595.9	<.5	<1	4935	128.4	2.6	13.7	<5	0.2	1.8	27.5	109.5	257.8	29.85	120	19	5.23	13.56	1.8	7.65	0.98	2.41	0.29	1.63	0.2
23743	35.2	1	11.9	<.1	<.5	0.6	769.2	<.5	<1	4936	131.9	2.7	6.8	<5	0.7	18.3	28	105.8	255	29.95	118.5	19.5	5.35	13.7	1.91	7.82	0.99	2.46	0.28	1.6	0.22
23744	146	1	17.3	1	1.8	<.5	946.6	13.2	<1	5112	105.6	2.7	4.8	21	1.3	7.6	30.9	110.5	261.9	30.94	126.6	20.4	5.46	13.99	1.89	7.72	1.01	2.67	0.31	1.68	0.24
23745	1344.3	1	50	7.2	18.2	2.3	259.6	133.3	2	901.6	4.3	3.7	0.4	188	0.1	105	28.4	83	185.7	21.58	82.8	13.1	3.62	10.19	1.43	6.49	0.94	2.56	0.31	1.97	0.28
23746	1277.3	3	52.2	2.6	15.5	2.8	432.3	56.4	4	1514	20.6	7.5	1.9	317	0.4	110.5	34.3	101.7	216.3	24.26	91	14.1	4.06	10.34	1.61	7.79	1.13	3.19	0.42	2.49	0.38
23747	273.2	12	19.5	1.3	8.9	1.3	367.4	15.6	2	2706	114.9	2.8	52.9	61	2.4	63.7	48	130.1	288.1	34.29	137.3	22.6	6.21	17.04	2.41	11.18	1.61	4.23	0.55	3.52	0.52
STANDARD SO-18	484.8	1	27.7	7.1	18	10	19.9	28.3	17	396.2	7.2	10	16.4	209	15.2	295.2	31.3	11.9	27	3.37	14	2.9	0.88	2.92	0.53	3.07	0.62	1.82	0.28	1.71	0.26
23748	181.5	1	17.3	1.3	5.8	0.9	885.6	17.6	2	3890	206.4	6	48.7	44	2.8	53.9	41.6	123.1	288.8	34.51	140.5	22.2	6.55	17.11	2.26	9.67	1.43	3.87	0.5	2.75	0.35
23749	214	1	14.1	2.7	4.4	0.5	1364.4	29.1	1	4837	112.9	5.6	3	16	2.4	14.3	29.8	110.5	257.4	30.4	121.7	19	5.42	13.72	1.79	7.36	1.02	2.62	0.33	1.76	0.22
23750	62.8	1	16.9	<.1	1.7	0.8	792.9	<.5	1	4057	206.1	4.5	45.6	14	0.4	47.9	30.7	108.2	252.1	30.36	125.3	20.1	5.73	14.14	1.8	7.78	1.08	2.74	0.31	1.83	0.23
23751	47.3	<1	13.2	<.1	0.9	<.5	392	0.5	1	5029	131.6	4.1	21.3	8	0.4	7.5	25.7	92.1	213.9	25.78	104.9	16.2	4.85	11.81	1.62	6.44	0.92	2.26	0.29	1.48	0.21

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23752	42.7	<1	9.9	<.1	1.3	<.5	468.3	<.5	<1	4895	148.6	4.9	19.2	14	11.6	5.8	30.1	109.5	254.4	30.91	126.6	19.4	5.53	14.47	1.9	7.45	1.06	2.67	0.3	1.62	0.19
23753	43.1	<1	16.6	<.1	0.9	3.6	1212.6	<.5	1	4704	354.3	9.1	106.2	8	0.3	243.5	26.2	93.1	218.2	26.49	108.8	16.8	4.8	12.63	1.58	6.68	0.86	2.31	0.28	1.48	0.2
23754	41	<1	9.5	<.1	1.1	1.7	705.3	<.5	1	4530	191.9	6.2	53.2	7	0.1	123.3	30	110.1	257.5	31.29	129	19.9	5.79	15.03	1.85	8	1.06	2.65	0.32	1.64	0.21
23755	50	<1	11.2	0.1	1	<.5	572.9	1	1	4579	158.8	6	12.9	8	0.2	6.9	25.3	96.4	223.9	26.6	107.9	16.6	4.79	12.57	1.65	6.37	0.94	2.18	0.3	1.44	0.2
23756	97.5	1	14	2.3	3.4	<.5	466.1	21.6	1	4298	136.2	5.9	44.1	11	0.5	18.9	36	129.2	302.5	36.16	150.2	22.9	6.94	18.07	2.31	9.72	1.26	3.22	0.39	1.97	0.25
23757	235.1	2	21.1	6.9	6.3	0.7	248.8	58.5	1	3368	67.1	1.4	13.3	37	0.3	25.7	20.5	73.4	165.6	19.75	79.8	12.6	3.68	9.45	1.25	5.17	0.67	1.86	0.22	1.31	0.16
23758	21.6	1	32.8	0.6	4.2	1	68.1	6.8	1	2914	24.2	0.1	4.9	37	0.2	31.4	7.3	27.5	61.6	7.14	28.1	4.2	1.27	3.18	0.39	1.66	0.23	0.69	0.07	0.54	0.08
23759	30.4	1	14.8	0.1	0.9	<.5	745	1	<1	4623	179.8	2.5	41	7	0.4	14.5	37.4	138	324.5	38.24	157.7	23.8	7.06	18.32	2.3	9.91	1.34	3.3	0.37	1.96	0.24
23760	94.4	2	23.5	2.9	4.2	<.5	196	26.1	1	2977	88.1	3.1	25.7	26	0.8	12.3	16.7	60	135.8	16.62	68	10.3	3.07	7.96	1.02	4.32	0.56	1.47	0.17	1.13	0.14
RE 23760	105.1	1	25.2	2.9	4	0.8	207.5	26.8	1	3208	71.6	2.7	23.5	26	0.4	20.8	18.2	64.8	144.4	17.52	71.4	11.2	3.48	8.58	1.13	4.86	0.63	1.61	0.2	1.07	0.14
RRE 23760	105.9	1	25.6	2.8	3.3	0.7	231.3	26.3	1	3057	80.4	2.4	24.1	26	0.4	20.5	18.1	64.7	145.1	17.96	72.7	11.1	3.33	8.52	1.13	4.74	0.64	1.55	0.19	1.04	0.16
23761	271.3	1	15.8	7.4	5.4	1	401	60.2	2	3533	116	5.1	23.7	34	0.6	47	38.2	107.2	248.6	29.73	125.2	19.8	5.62	15.47	2.07	9.03	1.27	3.46	0.46	2.69	0.36
23762	567	2	22.8	17.8	10.5	1.1	1022.9	127.1	2	3621	88	6.4	3.9	79	1.7	29.6	38.1	86.9	192.9	22.68	95	15	4.33	11.34	1.64	7.81	1.23	3.55	0.51	3.39	0.46
23763	633.4	1	35.4	4.1	19.4	1.4	1230.5	86.1	2	2537	86.9	7.2	3.8	141	1.7	52.2	31.5	86.5	197.4	23.6	98.3	15.5	4.53	11.86	1.66	7.59	1.08	3.02	0.42	2.27	0.31
23764	195.8	<1	15.5	1.3	6.2	0.8	1322.1	36.4	1	4409	155.8	7.4	16.3	22	0.5	34.5	32	122.3	284.8	33.8	140.6	21.1	6.21	15.96	2.12	8.72	1.14	2.76	0.34	1.7	0.23
23765	165.8	<1	16.1	0.9	6.7	<.5	1002.7	36.7	1	4475	136	5.2	12.3	14	0.3	14.5	28.9	105.1	238	28.52	117.8	18.3	5.25	13.4	1.7	7.47	1.03	2.49	0.33	1.58	0.23
23766	623.4	1	17.2	2	8.5	2.7	1576.6	55	1	4737	93.5	10.5	2.2	41	1.7	86.5	35.2	122.1	276.8	32.7	132.9	19.8	5.38	14.13	1.96	8.71	1.21	3.31	0.41	2.23	0.3
23767	53.4	1	13.1	0.2	1.4	<.5	1853.7	4.5	<1	5643	109.1	3.5	1.6	<5	0.6	4	32.2	124.9	288.6	34.36	139.1	20.9	5.96	15.43	2.01	8.56	1.1	2.94	0.34	1.71	0.24
23768	149	1	17.1	1.3	10.5	0.8	577.7	24.3	2	2947	41.9	5	1.8	40	1.2	28.5	28.9	83.3	186.8	22.31	92	14.6	4.27	11.44	1.56	7.23	0.99	2.79	0.35	2.01	0.28
23769	43	<1	11.2	0.1	1.1	0.8	490.6	0.9	<1	4021	111.1	4.4	18.7	6	0.5	68	31.2	117.7	269.9	31.59	130.1	19.9	5.86	15.5	1.92	8.52	1.1	2.89	0.31	1.72	0.23
23770	54	<1	13.4	<.1	1.8	1.8	914.3	<.5	1	4136	227.9	8.4	58.9	22	0.3	145.9	37.9	135	310.1	36.71	150.6	23.3	6.94	17.88	2.26	10.21	1.31	3.46	0.42	2.16	0.28
23771	48.3	<1	12.9	<.1	1.4	0.6	819.9	<.5	<1	4192	174.5	7.7	43.8	9	0.2	35.9	34	127.4	287.9	33.84	140.6	21.6	6.54	16.56	2.06	9.11	1.15	2.99	0.36	1.84	0.22
23772	83.2	<1	14.6	0.2	2.5	<.5	2872.7	7.4	1	4175	654.2	14.6	40.9	10	1.3	15.1	29.8	114.9	257.8	30.27	126.3	19.1	5.63	14.05	1.87	7.95	1.05	2.71	0.29	1.68	0.23
23773	233.4	1	26.9	1.8	13.1	1.2	646.6	73.6	2	2742	161.7	7.9	11.9	41	0.2	31.3	24.1	96.1	214.5	25.36	106.8	15.9	4.66	11.9	1.57	6.5	0.83	2.24	0.24	1.42	0.16
23774	343.5	<1	20.9	2.6	18.9	1.9	958.4	105.7	1	2786	235.2	10.1	22	28	0.3	143.9	27.5	107.4	241.6	28.87	119.1	18.4	5.45	13.73	1.78	7.79	0.94	2.45	0.28	1.45	0.19
23775	57.6	<1	11.8	<.1	1.3	<.5	619.1	1.1	1	4124	140.8	6.5	12.1	9	0.3	9.6	32.1	123.3	279.7	33.42	140	20.9	6	15.64	2.06	8.62	1.14	2.81	0.35	1.74	0.21
23776(rock)	6.7	<1	<.5	<.1	<.5	<.5	4.4	0.7	<1	23.5	2.4	0.1	0.1	<5	0.1	1.6	0.2	1	1.7	0.2	1	0.1	<.05	0.15	0.02	<.05	<.05	<.05	<.05	<.05	<.01
23777	42.7	<1	11.6	0.1	0.9	<.5	413.6	1.7	<1	4028	82.2	3	7.3	<5	0.4	11	28.8	108.2	248.4	29.88	124.8	19.3	5.59	14.38	1.85	7.75	1.04	2.63	0.31	1.65	0.21
23778	67.9	<1	15.7	0.2	4.2	0.5	890.7	5.5	1	4122	100.6	5.3	3	20	2.2	17.8	32.5	121.8	275.6	32.95	132.7	20.1	6.13	15.43	1.99	9.04	1.14	3.05	0.38	1.94	0.24
23779	34.6	<1	10.7	0.1	1.7	<.5	1368.2	1.7	<1	4204	146.6	5.3	3.6	8	1.7	5.6	22.1	82.8	190.3	22.79	96.6	14.7	4.29	11.33	1.45	6.16	0.8	2.04	0.24	1.37	0.16
STANDARD SO-18	508	1	27.7	7	17.7	10	20.4	28.1	14	416.8	7.3	9.9	16.2	201	15.2	293.3	31.2	11.7	26.6	3.33	13.9	2.9	0.84	2.91	0.52	3.09	0.58	1.86	0.27	1.78	0.26
23780	389.6	1	22.3	1.5	7.9	0.5	824.9	65.5	1	3322	208.9	13.5	9.3	34	0.5	12.9	25.4	109.1	241.3	27.39	116.8	18.5	5.39	13.66	1.69	7.7	1.03	2.57	0.26	1.59	0.2
23781	490	1	28	3.2	24.2	1.2	501.1	137.5	2	2146	100.7	11.7	3.5	52	0.2	37.2	23.6	100.4	223.6	24.92	105.2	17.7	4.81	11.99	1.59	6.68	0.94	2.19	0.23	1.45	0.16
23782	209.7	<1	23.2	0.8	6.7	<.5	1464.4	32	1	4480	119.1	7.3	3.8	16	0.8	13.3	30.8	136.9	304.7	33.61	146.6	23	6.3	16.22	2.05	8.81	1.22	2.89	0.32	1.78	0.22
23783	1030.8	1	31.7	14.7	29.5	3.3	1255.1	263.8	2	1143	86.1	11.4	2.6	59	1.9	124.1	30.2	113.2	250.7	27.6	116.9	19.1	4.64	12.7	1.8	8.24	1.13	3.19	0.42	2.56	0.32
STANDARD SO-18	535.2	1	32.1	7.4	19.2	10.7	21.9	30.6	17	429.5	7.1	9.7	16	203	16	309.6	29.1	12.3	26.4	3.14	14.3	2.9	0.83	2.93	0.51	2.84	0.58	1.74	0.25	1.72	0.27

Acme file # A607283 Page 1 Received: OCT 3 2006 * 87 samples in this disk file.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
23784	570.1	1	52.8	1.2	15.7	2	70.2	25.4	2	730.2	0.8	3	0.2	342	0.7	74.9	28.7	34.7	72.1	8.04	31.3	5.6	1.95	5.66	1.01	5.39	0.96	2.96	0.45	2.84	0.39
23785	877.1	3	49.9	1	16.2	5.1	372.2	17.4	3	1199	2.8	30.4	0.5	413	1	184.7	55.3	111.7	243.8	26.41	103	15.9	4.77	12.72	2.03	10.9	1.78	5.45	0.82	4.71	0.69
23786	680.9	2	67.9	1	21.8	4.6	151.7	19.1	2	502.8	2.5	6.4	0.2	948	1.1	152.5	39.8	58.3	130.9	14.79	58.2	10.5	3.3	9.65	1.59	8.27	1.4	4.1	0.58	3.35	0.46
23787	291.1	2	60.5	0.1	21.3	3.5	87	2.8	2	755.5	1.3	5.9	0.2	880	0.9	123.8	39.1	36	75.2	8.49	35	6.9	2.27	7.29	1.26	7.1	1.31	4.03	0.6	3.68	0.55
23788	1403.6	3	55.8	1.5	17.3	3.7	314.1	27.8	3	1556	2.4	9.5	0.3	351	0.5	144.1	39	75.7	156.3	16.84	65.5	10.7	3.19	9.2	1.5	7.73	1.27	3.75	0.54	3.44	0.48
23789	1468.8	3	48.8	1.9	15.8	3.9	288.4	31.5	4	1700	3.7	6.5	0.3	327	0.6	141	37.7	76	163.7	18.33	72.5	11.9	3.7	10.03	1.51	7.92	1.31	3.79	0.52	3.2	0.46
23790	691.4	2	69.8	0.5	17.1	3.5	121.3	7.8	2	893.3	1.5	4.2	0.3	408	0.7	120.4	37.2	56	113.4	12.69	51.6	8.7	2.76	8.22	1.37	7.48	1.28	3.9	0.53	3.41	0.49
23791	529.4	1	52.9	0.1	15.5	1.8	35.3	3.4	1	894.4	0.5	16.8	0.2	367	0.8	58.3	28.2	18.4	35.5	4.1	16.6	4	1.44	4.32	0.82	4.99	0.96	2.99	0.46	3.01	0.43
23792	475.8	3	59.2	0.2	15	2.6	143.1	6.8	2	655.9	0.9	15.6	0.4	324	1.5	105.9	52.5	150.8	310.7	32.06	117.3	17.2	4.84	14.23	2.14	10.59	1.74	5.09	0.72	4.26	0.59
23793	428.4	2	65.9	0.1	20.9	6.3	122.1	3.1	3	623.8	1.9	8.3	0.5	458	4.1	215.1	63.1	34.7	76.9	9.5	41.6	9.7	3.06	11.16	2.06	12.08	2.17	6.75	1.02	6.32	0.93
23794	1172.5	2	49.8	2.4	18.9	4.4	136.1	45.3	2	858.2	1.2	10.7	0.9	410	1.4	155.3	43.5	77.3	168.2	18.51	71.9	11.6	3.47	10.16	1.66	8.3	1.5	4.29	0.62	3.77	0.52
23795	880.6	2	58.1	5.4	15.4	1.7	411.7	90.5	1	1581	35.6	5.7	1.1	215	0.8	64.1	33.2	68	152.6	17.23	70.4	11.2	3.33	9.37	1.42	7.11	1.14	3.1	0.47	2.69	0.37
23796	216.6	1	15.8	4.3	8.8	<.5	1059.5	65.2	1	4290	144.7	4.3	5.2	7	1.4	3.6	30.6	119.3	285.6	33.2	140.2	21.1	5.94	14.69	1.95	8.2	1.07	2.52	0.29	1.58	0.2
23797	48.1	1	13.3	0.2	1.3	<.5	677.7	2.6	1	5308	97.3	4.2	5.4	5	0.7	2.6	32.2	126.8	300.3	34.49	141.7	21.6	6.13	14.86	1.97	8.48	1.16	2.61	0.33	1.67	0.22
23798	53.6	<1	11.9	0.1	<.5	<.5	543.4	<.5	<1	5340	97.4	2.9	5.9	<5	0.6	1.7	27.6	108.8	258.1	29.66	119.4	18.1	5.31	13.55	1.81	7.4	0.98	2.37	0.29	1.45	0.19
23799	67.2	<1	17.6	1.2	1.2	<.5	408.1	7.7	1	5450	73.3	3	4.9	7	0.4	2.5	20.4	83.7	195.4	22.02	85.3	13	3.87	9.29	1.23	5.16	0.71	1.69	0.21	1.25	0.15
23800	60.2	<1	12.3	1.7	1.7	<.5	1338.2	9	1	5168	138.9	4.1	3.5	9	2	4.3	22.8	95.7	223.2	25.17	101.6	15.2	4.43	10.66	1.44	6.16	0.79	2	0.23	1.26	0.17
23801	47	<1	10	0.8	1.4	<.5	2410.5	4.6	1	5151	184.4	19.6	4.4	5	2.1	3.7	25.6	103	246	28.42	115.6	17.7	4.98	12.33	1.64	6.91	0.89	2.19	0.27	1.4	0.19
23802 (rock)	9.1	<1	<.5	0.1	<.5	<.5	11.4	0.9	<1	38	1.5	0.3	0.1	<5	<.1	2.2	0.3	1	2.1	0.23	0.9	0.2	<.05	0.13	0.01	<.05	<.05	<.05	<.05	<.05	<.01
23803	72.7	1	14.1	3.2	3.1	<.5	1582	21.6	1	5141	128.3	14.3	2	11	1.7	3.7	29	114.9	277.2	32.2	134.5	20	5.72	14.02	1.89	7.7	1.04	2.43	0.29	1.63	0.19
23804	41.5	<1	15.8	<.1	0.9	<.5	1709	<.5	1	5455	98	8.8	1.6	<5	1.1	3	25.5	105.5	248.2	28.06	112.8	17	4.89	11.81	1.62	6.85	0.88	2.06	0.28	1.39	0.16
23805	50.2	<1	19.3	0.6	1.2	<.5	628.4	3.3	<1	5401	36.5	3.1	0.6	<5	2.4	2.3	20.7	82.3	191.3	22.06	89.3	13.2	3.86	9.29	1.24	5.52	0.7	1.7	0.22	1.14	0.15
23806	44	<1	13.9	0.1	1.3	<.5	936.4	0.8	<1	5571	68.1	6.9	1.2	<5	0.9	3.6	28.9	115.8	274.2	31.8	129.9	19.8	5.82	13.86	1.9	7.9	1.03	2.32	0.26	1.52	0.2
23807	38.4	<1	15	<.1	0.7	<.5	1557.9	<.5	<1	5289	129.7	10.3	3.6	<5	2.7	2.4	23.4	97.4	230.9	26.56	108.2	16.5	4.6	10.97	1.5	6.47	0.85	1.99	0.24	1.34	0.16
23808	49	<1	14.1	0.1	1.1	<.5	868.2	0.5	1	4922	162.6	7.8	8	5	1	3	23.4	95.3	221.3	25.43	103.1	15.3	4.46	11.25	1.51	6.24	0.83	1.97	0.23	1.31	0.16
23809	47.5	1	13.2	0.1	1.1	<.5	1301.4	0.6	1	4621	280.1	15.7	13	9	2.7	4.8	27.5	111.9	268.6	31.01	127.5	19.2	5.45	12.88	1.79	7.44	0.95	2.17	0.27	1.44	0.18
23810	50.9	1	14.1	0.1	1.6	<.5	2212.5	0.5	1	4667	273.6	24.5	8.6	12	4.7	6	29.1	115	269.5	31.5	133.6	19.9	5.72	13.73	1.83	8	1.04	2.32	0.3	1.48	0.17
RE 23810	56.3	1	13.9	<.1	1.5	<.5	1979.1	<.5	1	4793	253.7	9.9	10.7	10	3.2	5.5	29.2	116.2	279.3	31.68	132.7	20	5.78	14.34	1.84	7.86	1	2.38	0.29	1.5	0.19
RRE 23810	54.2	1	13.8	0.1	1.5	<.5	2059.2	0.5	1	4550	257.1	8.3	8.3	12	3.9	6.1	28.7	117.5	278.7	32.11	132.9	20.1	5.65	13.84	1.85	7.86	0.99	2.43	0.3	1.5	0.19

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23811	59.1	<1	15.3	<.1	1.2	<.5	976.2	<.5	1	5134	196.1	11.9	14.1	8	0.5	4.2	27.1	107.2	251.8	29.14	118.9	17.7	5.16	12.76	1.72	7.03	0.94	2.23	0.27	1.47	0.17
23812	55.1	<1	15.4	<.1	1.1	<.5	845.6	<.5	1	4873	236.2	6.2	11.8	9	0.2	5.5	27.6	107.9	256.3	30.11	125.3	18.9	5.36	13.38	1.77	7.52	0.93	2.24	0.27	1.44	0.17
23813	41.6	<1	15.8	<.1	1.5	<.5	100	<.5	1	4270	96.9	2.5	22.5	12	0.2	7.5	26.4	101.1	234.8	28.02	116.7	17.3	5.15	12.77	1.64	6.82	0.94	2.12	0.24	1.35	0.16
23814	43.9	<1	14.9	<.1	1.4	0.5	108.2	<.5	1	4546	75.2	2	48	14	<.1	10.8	30.9	119.7	282.6	32.77	136.6	21.4	6.19	14.95	2.02	8.68	1.09	2.55	0.32	1.6	0.19
23815	38.7	<1	12.5	<.1	1.1	0.5	127.8	0.6	1	3877	76.5	1.8	61.2	13	0.4	8.5	30.5	114.1	271	31.07	129.2	20.1	5.97	15.28	2.04	8.75	1.1	2.55	0.31	1.58	0.21
STANDARD SO-18	538	1	28.1	7.2	18.3	10.7	20.5	29.1	17	404.3	7.6	10.1	16.6	207	15.5	302	31.9	11.8	27	3.36	13.9	2.9	0.87	2.89	0.52	3.04	0.59	1.81	0.28	1.78	0.26
23816	45.8	<1	12.9	0.1	1.4	0.5	307.9	1	1	3879	167.4	2.8	162.5	13	0.1	11.7	37.6	126.7	296.2	37.03	155.3	23.5	6.82	16.81	2.38	9.9	1.35	2.9	0.32	1.73	0.23
23817	34.2	<1	11.8	0.1	1.5	<.5	131.8	<.5	1	3705	78.9	1.6	71.2	14	0.2	11	33.7	109.1	256.9	32.12	135.9	20.8	5.88	15.18	2.09	8.89	1.18	2.67	0.29	1.53	0.23
23818	37.6	<1	14.3	<.1	1.3	0.8	179.7	<.5	1	3587	107.7	1.5	91.4	14	0.1	37.2	32.8	106.8	246.3	31.18	125.3	20	5.71	14.73	1.97	7.84	1.1	2.6	0.27	1.46	0.21
23819	47.5	<1	14.9	<.1	1.5	<.5	143.2	0.7	1	3678	84.9	1.9	77.4	11	<.1	7.5	30.8	102.1	235.5	29.04	119.7	18.3	5.25	13.84	1.87	7.86	1.07	2.45	0.26	1.51	0.19
23820	31.3	<1	12.4	<.1	1	<.5	169.9	<.5	1	3406	92.1	2.2	88.3	17	<.1	11.5	30	98.7	230.4	28.5	115.1	18.3	5.09	13.41	1.85	7.71	1.01	2.29	0.26	1.43	0.2
23821	38.6	<1	13.6	<.1	0.9	0.5	177.6	<.5	1	3400	100.2	2.5	89.4	14	0.1	13.4	31.2	103.4	245.4	30.92	127	19.5	5.46	13.85	1.94	8.03	1.07	2.45	0.26	1.36	0.18
23822	43.4	<1	15.8	<.1	1.2	0.5	223.7	<.5	1	3692	125.3	3.1	112.3	14	<.1	11.3	33	107.6	248.5	31.52	130.1	20.1	5.55	14.48	1.98	8.61	1.11	2.54	0.27	1.63	0.21
23823 (rock)	6.4	<1	0.5	<.1	<.5	<.5	2	0.7	<1	25.1	0.2	0.1	0.5	<5	<.1	1.6	0.3	1.7	1.8	0.2	1.2	0.1	<.05	0.11	0.03	<.05	<.05	<.05	<.05	<.05	0.01
23824	44.5	<1	15.4	<.1	1.3	0.5	163.2	<.5	1	3746	90.7	2	80.3	11	<.1	11	35.4	120.7	275.1	35.18	146.5	23.2	6.36	16.14	2.19	8.77	1.2	2.88	0.29	1.67	0.21
23825	39.1	<1	15.6	<.1	1.2	<.5	118.6	<.5	1	3864	75	2	54.8	15	1.8	9.6	33.2	111.5	257.3	32.3	134.5	21.3	5.96	15.53	2.01	8.64	1.12	2.63	0.28	1.49	0.21
23826	38.7	<1	15.4	<.1	1.2	<.5	230.6	<.5	1	4070	142.8	2.8	98.2	12	<.1	10.2	40	130.6	303	37.28	151.5	23.9	6.83	17.11	2.35	10.12	1.31	2.97	0.29	1.74	0.23
23827	43.1	<1	17.1	<.1	1.3	<.5	244.5	<.5	1	3904	158.8	2.3	104.4	10	<.1	9	36.5	121.6	285.5	35.5	140.4	22.3	6.44	16.18	2.24	9.41	1.27	2.84	0.29	1.59	0.22
23828	49.3	<1	18.8	<.1	1	<.5	215.5	<.5	1	4322	132.2	3.1	82.4	13	<.1	6.5	38	128.6	301.4	37	149.8	23.2	6.68	17.04	2.35	9.82	1.28	2.98	0.31	1.78	0.24
23829	42.6	<1	13.3	<.1	0.9	<.5	264.4	<.5	<1	4243	121.1	3.4	72.5	6	<.1	7.5	39.3	133.2	308.3	37.62	149.1	24.2	6.94	17.27	2.34	10.58	1.34	3.1	0.31	1.92	0.21
23830	46.2	<1	14.4	0.1	0.9	1	329.1	<.5	<1	4544	132.2	3.3	65.4	<5	<.1	13	39.8	135.8	319.6	38.76	158.5	24.7	7.05	17.63	2.37	10.09	1.37	3.08	0.34	1.86	0.24
RE 23830	47	<1	14.6	<.1	1.2	<.5	293.9	<.5	<1	4557	121.5	2.8	66.7	<5	<.1	8.9	38.2	133.8	312.5	37.61	150	24.9	6.94	17.4	2.46	9.74	1.32	3.05	0.33	1.93	0.24
RRE 23830	46.8	<1	15.1	<.1	1	<.5	322	0.6	<1	4602	134.4	3.2	70.2	<5	<.1	9.5	40.7	137.8	329.8	39.36	163.2	24.8	7.36	17.86	2.38	10.43	1.4	3.14	0.35	1.89	0.25
23831	45.8	<1	16.5	<.1	0.5	<.5	879.1	0.6	<1	4750	169.8	6.5	16.9	<5	<.1	4.2	33	120.3	279.2	33.18	133.3	21.3	5.91	14.9	2.04	8.53	1.12	2.69	0.28	1.67	0.21
23832	54.3	<1	13.4	<.1	1	<.5	982.7	<.5	<1	5068	139.1	6.4	13.4	<5	0.1	3.6	30.7	113.7	261.5	31.34	127.8	20	5.47	13.23	1.83	7.88	1.03	2.42	0.27	1.51	0.2
23833	56.6	<1	11.8	<.1	1.2	<.5	1194.6	0.7	<1	5000	154.2	3.7	10.4	<5	0.5	1.9	29.4	105	244.4	29.33	116.3	18.7	5.19	12.93	1.78	7.48	1.01	2.31	0.26	1.51	0.18
23834	42.2	<1	12.2	<.1	0.8	<.5	846.3	<.5	<1	5143	144.6	4.1	7.4	<5	0.9	1.8	31.2	110.7	268.2	31.86	128.1	20.3	5.83	14.56	1.92	8.31	1.11	2.51	0.28	1.65	0.23
23835	733.8	1	37	2.5	10.5	1.9	645.4	38.6	2	2717	78	6.3	3.4	186	0.6	80.3	33.9	84.3	191.4	22.72	89.4	14.7	4.26	10.3	1.58	7.68	1.14	2.87	0.36	2.34	0.32
23836	162.6	1	16	0.7	3.3	0.6	560.9	3.4	1	4427	182.4	6.2	66.3	24	1.8	27.1	52.1	145.9	339.3	40.87	164.1	27.7	7.96	19.75	2.72	12.27	1.86	4.5	0.49	3.15	0.43
23837	57.8	1	15.3	1.1	2.7	4.8	1199.3	5.7	1	3828	271	10	47.7	11	0.7	375.7	31.8	108.4	257.3	30.71	122.3	20.5	5.72	14.09	1.8	8.08	1.12	2.6	0.32	1.69	0.23
23838	65.3	<1	11.3	0.3	1.4	<.5	1287.3	2.8	<1	4348	193.9	6	11.5	<5	0.3	4.6	30.3	110.3	261.3	30.64	124	20.2	5.76	14.04	1.78	7.74	1.08	2.4	0.27	1.64	0.2
23839	86.9	<1	17.3	2.7	3.5	<.5	766	27.9	<1	4634	141.6	2.2	12	<5	0.9	2.4	28.6	103.5	248.9	29.09	116.3	18.8	5.37	13.04	1.73	7.37	1.01	2.31	0.26	1.46	0.2
23840	43	<1	9.7	0.2	1.2	<.5	893.9	<.5	1	4443	151	3	11.5	<5	1.3	1.8	37.9	130.7	322.5	37.69	152.3	25.5	7.28	17.51	2.3	10.23	1.33	2.97	0.34	1.98	0.24
23841	47.2	<1	13.5	0.1	0.9	1	628.5	<.5	<1	4829	121.4	2.2	9.6	<5	0.3	26.6	31.4	111.3	270.5	31.44	125.4	20.7	5.72	13.97	1.91	8.34	1.13	2.54	0.29	1.58	0.2
23842	56.1	<1	9.9	0.5	0.8	<.5	967.5	1.6	<1	5204	156.9	3	10.9	<5	0.6	1.1	31.4	110.5	263.5	30.88	120.2	20.2	5.73	13.72	1.8	8.05	1.16	2.52	0.29	1.66	0.21
23843	60	<1	14.1	<.1	0.7	<.5	353	<.5	<1	5306	62.3	1.9	2.9	<5	0.1	0.6	30	103.4	252.6	29.66	117.6	19	5.5	13.59	1.82	7.95	1.08	2.41	0.28	1.57	0.21
23844	67.1	<1	10.4	0.1	<.5	<.5	209	<.5	<1	5311	33.2	1.1	1.1	<5	0.1	<.5	22.9	78.4	186.5	21.31	81.8	13.8	3.89	9.27	1.31	5.73	0.82	1.87	0.22	1.41	0.18
23845	70.7	<1	11.4	0.1	<.5	<.5	176.3	<.5	<1	5225	27.6	1	0.6	<5	0.1	<.5	16.8	57.4	133.5	14.87	56.9	9.8	2.72	6.5	0.89	4.11	0.62	1.47	0.17	1.14	0.15
23846 (rock)	5.6	<1	<.5	<.1	<.5	<.5	1.6	<.5	<1	24.5	<.1	0.1	<.1	<5	0.1	1.6	0.1	1.1	0.6	0.08	0.4	<.1	<.05	<.05	<.01	<.05	<.05	<.05	<.05	<.05	<.01
23847	57.3	<1	13.5	0.2	0.7	<.5	399.7	<.5	<1	5278	54.9	1.8	2	<5	0.4	1.2	28.6	98.9	240.8	28.06	110.6	18.5	5.15	12.94	1.71	7.63	1.07	2.46	0.28	1.62	0.22
STANDARD SO-18	522.1	1	27.5	7.1	17.6	9.8	20	28.4	16	390.9	7.2	10	16.2	204	15.2	294.9	33.1	12.2	27.1	3.4	14.3	2.9	0.88	2.88	0.53	3.05	0.62	1.8	0.25	1.8	0.27
23848	55.8	<1	11.8	0.1	1.2	<.5	1907.9	<.5	<1	5400	193.3	5.8	7.4	7	0.4	4.2	31.5	126.5	314.3	34.79	145.9	21.4	6	15.48	2.15	8.3	1.28	2.79	0.35	1.83	0.24
23849	319.7	1	31.1	3	15.8	1	1116.9	69.1	1	2882	99.3	13.7	4.6	115	0.5	24.5	31.2	100.7	248.5	27.76	114.2	17.2	4.89	13.15	1.86	7.54	1.2	2.84	0.41	1.99	0.3
RE 23849	322	1	31.1	2.9	15.8	0.7	1125.6	69.2	1	2850	96.9	5	4	109	0.6	25.2	30.6	94.7	235.3	26.26	110.4	16.7	4.72	12.46	1.83	7.41	1.12	2.78	0.37	1.98	0.27
RRE 23849	326.2	1	30.7	3	16.2	0.7	1034.4	70.5	1	2735	96.5	9.8	4.6	114	0.8	22.7	29.2	94.7	236.2	26.21	107.4	16.5	4.72	12.51	1.79	7.52	1.14	2.77	0.34	2.17	0.28
23850	816.9	1	45.1	4.4	21	1.5	385.4	113.5	1	947.9	25.3	5.6	0.5	208	0.4	51.9	29.1	71.8	176.2	19.35	79.7	12.5	3.78	10	1.49	6.46	1.06	2.81	0.4	2.27	0.31
23851	1005	2	46.1	3.2	15.7	2.1	264.3	77.7	2	888.7	10.2	5	0.6	248	0.3	74.5	28.8	67.5	158.8	17.02	67.9	11.2	3.27	9.17	1.35	6.01	1.1	2.87	0.42	2.3	0.31
23852	1279.9	8	42.8	57.7	22.7	4.6	468	361.4	12	661	50.6	33.4	3.6	169	0.7	148.3	39.1	65.6	147.8	15.97	64	10.8	2.75	9.65	1.57	7.67	1.5	3.99	0.54	3.21	0.49
23853	394.6	2	21.6	23.1	12.1	0.6	968.5	173.8	2	2837	90.6	3.3	5.3	41	2.9	17.7	30.8	90.9	236.1	27.41	116.5	18	4.87	13.47	1.87	7.55	1.16	2.7	0.36	1.86	0.23
23854	120.3	6	10.4	4.4	5.1	<.5	585.5	42.6	1	3188	113.8	2.3	11.1	18	1.6	5.1	29.4	80.3	204.3	23.38	100.5	15.7	4.48	11.89	1.68	7.05	1.13	2.7	0.38	2.07	0.25
23855	178.2	1	11.4	14.5	6.7	<.5	1053.8	132.5	1	4417	146.8	3.4	4.5	7	1.9	2.6	29.3	107.8	275.5	31.11	131.2	19.7	5.4	14.44	1.95	7.62	1.14	2.59	0.33	1.65	0.2
23856	60.2	<1	12.6	2.4	2.4	<.5	1667.7	27.3	<1	5368	196.7	5.4	6.3	<5	2.2	6	32.4	119.2	301.4	33.67	136.9	20.5	5.7	15.39	2.07	8.43	1.23	2.83	0.37	1.79	0.25
23857	156.3	<1	12.1	4.4	4.2	<.5	1385.8	58	<1	4736	162.8	5.1	3.8	<5	2.7	4.1	35.1	130.7	323.2	35.9	147.8	21.7	5.91	15.23	2.18	8.38	1.33	3.08	0.4	2.04	0.27
23858	36.1	<1	10.8	0.1	1	<.5	1391.2	<.5	<1	5384	172.9	5	8.6	<5	1.4	2.4	27.9	116.5	284.2	31.72	129.7	19.3	5.49	14.42	1.87	7.39	1.13	2.43	0.31	1.58	0.2
23859	236.8	<1	22.2	4.1	12.3	0.9	670.1	81.4	1	3225	148.6	3.7	11.7	24	0.4	43.1	25.3	99.1	242.5	27.18	111.8	17.2	4.83	12.61	1.71	6.71	1	2.23	0.26	1.42	0.18
23860	48.5	<1	14.3	<.1	1.3	0.7	545.4	0.6	<1	3790	187.2	5.4	40	12	0.7	36.7	36.3	134.2	334.7	38.44	157	24.4	6.84	18.4	2.46	9.39	1.35	3.07	0.38	2	0.26
23861	31.9	1	16.9	0.5	1.9	<.5	226.8	4.4	1	2905	97.1	2.9	33	15	1	4.5	28.5	91.8	230.2	26.76	111.3	17.4	4.86	12.56	1.82	7.19	1.05	2.48	0.33	1.83	0.26
23862	67.8	1	10.2	3.2	1.9	<.5	194.9	22.2	<1	3376	92.5	3.1	37.5	10	0.7	15.2	33.6	108	270.3	31.13	130.4	20.2	5.83	16.06	2.2	8.79	1.22	2.82	0.37	1.97	0.25
23863	87.1	1	13.4	4.4	4.1	4.4	438.3	35.7	1	3308	200.1	19.6	138.1	14	1.2	283.8	43.4	299.6	674.6	70.6	269.1	33.3	7.82	21.68	2.79	10.81	1.55	3.63	0.48	2.5	0.36
23864	35.5	1	17.8	0.9	2.4	1.1	1176.5	8.1	1	4009	201.4	9.8	28	15	1.3	55.8	28.6	171	391.8	42.07	161.6	21.1	5.23	14.22	1.85	7.2	1.05	2.4	0.29	1.55	0.21
STANDARD SO-18	543	1	28.8	7.2	18	10.2	20.9	29.1	17	396.6	7.5	10.2	16.8	207	15.7	289.4	32.4	12.2	27.9	3.47	14.3	3	0.89	2.92	0.53	2.97	0.61	1.84	0.28	1.8	0.27

Acme file # A607299 Page 1 Received: OCT 4 2006 * 131 samples in this disk file.

23865	1321.3	4	54	1.3	17.7	3.7	194.6	41.5	3	1001	2.3	9.3	0.3	324	0.4	113.8	34.4	82.2	162.2	17.02	62.8	9.7	3.06	7.64	1.34	6.5	1.16	3.25	0.52	3.29	0.43
23866	2175.2	3	51.3	2	16.6	2.9	168.9	54.9	2	1197	2.4	10.7	0.3	298	0.4	106.6	38.6	90.9	184.5	20.11	75.8	12.4	3.81	10.14	1.51	7.22	1.22	3.46	0.53	3.7	0.49
23867	1902.9	3	55.8	1.5	17.1	3	186.9	40.9	2	1058	1.9	15.5	0.2	337	0.5	105.1	39.1	77.1	154.2	17.05	63.4	10.7	3.61	8.99	1.44	7.25	1.28	3.81	0.55	3.8	0.49
23868	669.6	2	47.9	0.2	18.3	3.1	49.7	7.5	2	684.1	0.5	13	<.1	388	0.7	97.3	35	22.9	45.9	5.4	21.9	5.2	1.81	5.54	1	5.7	1.14	3.64	0.56	3.89	0.53

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23869	1424.6	2	64.8	0.8	17.8	3.4	215	32.4	3	1103	3	6.8	0.3	318	0.5	108.1	36.1	70.5	146.1	16.37	64.5	11.2	3.38	8.91	1.42	6.85	1.2	3.34	0.5	3.22	0.41
23870	1430.7	2	58.8	2.4	17.9	3.6	193.9	77	4	965.6	4.2	4.4	0.6	280	0.5	119.7	33.5	88.6	196.9	23.07	91.8	15.4	4.67	11.39	1.63	7.38	1.16	2.91	0.43	2.64	0.33
RE 23870	1396.7	2	59.7	2.6	17.8	2.9	190.9	76.5	5	963.7	4.4	5.3	0.6	279	0.5	91.1	32.8	87.6	191.3	22.91	89.6	14.6	4.56	11.53	1.66	7.47	1.17	2.97	0.41	2.6	0.3
RRE 23870	1443.2	2	60.9	2.4	18	3.5	196.7	74.3	4	978.5	4.5	4.3	0.5	286	0.5	114	34.7	95.7	209	24.32	98.3	15.7	5.01	12.17	1.73	8.04	1.2	3.14	0.42	2.65	0.33
23871	726.2	1	45.7	1	18.7	3.9	82.5	33.4	1	729.4	1.2	7.8	0.3	287	2	117.6	29.8	38.6	69.2	7.54	28.5	5.3	2.03	5.34	0.99	5.28	1.02	2.98	0.47	3.17	0.43
23872	914.8	2	43.8	1.2	19.3	3.9	75.5	40	1	607.7	1	8.8	0.5	316	0.9	118.4	31.4	42.4	85.2	9.52	36.9	7.2	2.14	6.14	1.08	5.89	1.06	3.17	0.48	3.15	0.45
23873	619.9	3	63.6	1	17.4	3.1	102.2	29.4	1	905	1	10.7	0.5	294	0.6	105.5	37.1	65.8	134.8	15.03	58.6	9.6	2.86	7.7	1.33	6.67	1.25	3.58	0.53	3.45	0.46
23874	1263.5	2	42.8	3	17.6	1.9	197.2	92.2	1	769.4	5.4	10	0.5	222	0.8	69.4	27.7	64.9	140.1	16.1	65.2	10.6	3.26	8.69	1.22	6.01	0.95	2.61	0.38	2.43	0.3
23875	625.7	2	52.3	0.5	17.8	2.3	103	13.1	1	1032	0.7	4.8	0.2	338	0.3	76.1	34.2	73.7	141.9	14.57	53.4	8.7	2.9	7.5	1.23	6.37	1.13	3.28	0.51	3.39	0.42
23876	695.1	1	43.8	1.2	18.3	2.2	89.6	35.9	1	609	1.8	3.1	0.3	361	0.6	76.4	33.7	44.7	93.2	10.92	43.2	8.3	2.7	7.06	1.17	6.02	1.14	3.33	0.47	3.25	0.41
23877	826.9	2	48.8	1.9	16.9	2.6	180.6	51.5	2	765.7	2.1	3.5	0.7	291	0.3	93	36.7	77.9	173.7	20.03	80.4	13.5	3.79	11	1.63	7.74	1.26	3.52	0.49	2.94	0.41
23878	1357.4	2	46.9	3.8	17.6	1.8	169.6	101.1	1	836.6	2.5	15.5	6.5	226	0.9	62.5	24.5	52.2	115.1	13.77	55.5	9.3	2.97	7.4	1.11	5.25	0.84	2.37	0.34	2.25	0.28
23879	634.8	1	43.9	1	16.5	2.3	65.9	25.2	1	853	0.8	4.4	0.2	315	0.3	66.3	27.9	36.5	70.2	7.73	31.4	5.5	2	5.65	0.94	5.17	0.93	2.87	0.43	2.93	0.38
23880	1144.3	1	48.8	3.6	15.6	2.2	468.9	94.2	2	988.2	25.8	4.2	0.5	229	1.2	75.8	33.9	84.9	190	21.61	86.7	14.2	4.09	10.99	1.71	7.29	1.17	3.2	0.47	2.91	0.37
23881	655.6	2	52.2	0.8	16.2	2.5	72.7	20.8	1	814.2	0.9	3.9	0.2	334	0.6	74.6	28.4	26.3	56.2	6.67	27.5	5.8	2.06	5.76	1	5.12	1	2.94	0.46	3.34	0.37
23882	848.3	2	46.1	1	16.4	2.7	125.7	24.5	2	790.3	1.7	2.8	0.2	329	0.7	85.6	30.7	42.6	85.7	9.49	38.3	7.3	2.42	6.81	1.12	5.9	1.07	3.09	0.48	3.15	0.41
23883	606	1	44.9	0.5	17.7	2.6	67.5	17.1	1	448.7	0.9	6.3	0.3	327	1.1	80.5	29	30.6	62.3	7.04	28.5	5.8	2	5.74	1.04	5.21	0.99	2.99	0.43	3.1	0.4
23884	360.9	1	51.7	0.5	16	2.4	111.8	15.7	1	451.1	1	8	0.2	321	0.8	80.1	32.4	45.1	88.8	9.87	39	7.1	2.4	7.62	1.14	5.97	1.11	3.2	0.46	3.36	0.4
23885	220.2	7	41.4	0.1	18.3	6.1	130.9	3.7	4	459.3	3.8	10.5	0.6	392	2.1	192.2	68.5	106.9	222.2	24.14	93.5	15.7	5	14.33	2.36	12.38	2.31	6.68	0.97	6.83	0.89
23886	345.1	1	30.8	0.4	20.2	5.8	58.1	12.4	2	420.3	1.3	18.2	2.4	323	1.8	179.1	51.5	53.1	100.2	10.98	42.8	8.4	2.31	9.2	1.67	9.27	1.7	5.36	0.83	5.3	0.79
23887	1735.2	1	47.2	2.6	19.1	3.9	217.6	77.4	2	584.4	3.9	11.7	0.8	267	0.8	142.1	36.6	89.6	176.8	18.56	72.5	11.5	3.21	9.38	1.42	7.47	1.28	3.57	0.52	3.35	0.46
23888	1233	3	40.5	2.1	18.8	4.6	193.6	50.1	2	977.2	2.4	12.5	0.8	253	0.9	153.8	31.5	61.5	128.8	14.3	54.9	9.6	2.98	8.63	1.29	6.68	1.1	3.23	0.47	3.14	0.38
23889	565.4	2	10.1	0.3	19.8	2.1	217	6.1	1	2216	1.1	41.3	1.9	56	1	70.8	45	181	385.5	40.02	151.5	20.9	6.12	14.9	2	9.34	1.39	3.85	0.55	3.47	0.43
23890	803.7	1	47.8	0.9	19.1	1.7	285.6	18.4	1	2219	1.1	15.9	1.5	94	1.8	58.3	24.4	101.6	194.9	18.74	66.3	9.2	2.61	6.37	1	4.77	0.78	2.14	0.32	2.05	0.25
23891	615.7	2	43.7	0.2	15.5	2.5	134.7	4.8	2	1270	0.8	17.2	0.2	347	0.7	84.7	31.9	71.2	130.6	12.8	46.4	7.6	2.42	7.49	1.12	6.15	1.12	3.48	0.51	3.44	0.47
23892	691	2	50.2	0.2	17.7	3.6	159.1	4.8	1	952.5	1	12.5	0.2	451	0.7	114.1	41.4	53.2	101	10.89	43.4	7.8	2.56	8.17	1.41	8.02	1.43	4.26	0.64	3.93	0.56
23893	580.9	1	51.2	0.3	19.5	3.4	89.8	7.4	1	529.3	1	17.4	0.3	443	1.2	109.2	41.1	45.3	85	9.21	36.7	7.5	2.37	8.05	1.36	7.85	1.49	4.34	0.65	4.29	0.59
23894	1023.2	2	48.5	1.5	17.5	2.9	125	28.4	1	792.5	1.3	6.4	0.3	346	0.6	89.3	37.6	79.4	161.3	17.58	69.7	11.4	3.19	9.91	1.56	8	1.31	3.76	0.57	3.45	0.49
23895	795.2	2	45.4	0.5	20.6	4	59	18.1	2	470.3	0.7	11	0.3	406	1.5	123	37.4	32.3	64.1	7.22	29.7	6.4	2.1	7.16	1.23	6.86	1.32	3.97	0.6	3.81	0.56
23896	1681.8	1	34.6	1.7	18.4	6	101	46.7	1	1060	1.3	92.2	1.4	168	0.6	165.2	35.2	97.9	202.3	21.57	81.2	12.8	3.55	10.31	1.47	7.3	1.23	3.54	0.56	3.61	0.5
STANDARD SO-18	516.5	1	27.6	7.1	17.6	10.8	20.1	28.1	15	418.3	7.3	10.1	16.6	204	15.3	286.3	31.4	11.7	27	3.34	13.7	2.9	0.85	2.98	0.53	3.02	0.55	1.82	0.27	1.68	0.26
23897	1184.6	3	45	1.7	17.7	3.1	106.2	34.1	1	980.1	1	29.3	0.5	273	0.6	108.1	30.6	56.5	109.9	12.85	46.7	7.9	2.29	6.42	1.06	5.57	1.03	3.09	0.44	2.83	0.41
23898	1079	1	38.9	4.3	13.4	3.7	376.6	56.2	1	2279	41	10.5	2.3	123	0.8	130.8	34.7	106.9	227.2	26.22	100.7	16.3	4.47	11.91	1.69	7.44	1.24	3.13	0.43	2.49	0.36
23899	32.5	2	10.8	0.5	2.6	<.5	1168.4	6.1	1	3395	134.7	6.9	8.4	8	3.3	6.3	62.1	136	308.3	37.9	155.4	27.3	7.73	22.18	3.13	13.04	2.17	5.31	0.66	3.4	0.47
23900	35.3	2	10.7	0.7	2.1	<.5	1602.6	7.7	1	3503	138.8	8.5	4.9	7	3.3	3.3	25.2	95.3	213.7	25.73	100.8	16.5	4.44	11.65	1.47	6.46	0.95	2.1	0.24	1.4	0.18
23901	41.8	2	16.1	0.5	2.1	<.5	1124.8	4	1	3582	162	6.3	5.1	10	1.5	4.9	24.7	92.4	205.6	24.93	101.5	15.7	4.57	11.39	1.51	6.06	0.9	2.08	0.25	1.43	0.18
23902	58.5	<1	15.4	<.1	0.6	<.5	314.9	<.5	<1	4532	222.3	6.2	10.2	7	0.2	4.3	25.9	105.3	227.3	27.64	107.7	17.4	4.99	12.8	1.61	6.21	0.98	2.1	0.25	1.35	0.16
23903	40.4	1	13.6	<.1	0.8	<.5	217.7	<.5	<1	4440	230	5.1	11.8	8	0.1	4.3	23.2	95.2	204.9	24.77	99.7	15.6	4.57	11.23	1.48	6.05	0.87	1.99	0.23	1.24	0.15
23904	39.3	<1	14.7	<.1	1.3	<.5	201.6	<.5	1	4501	214	5.5	14.5	10	<.1	5	24.7	99	217.6	25.85	102.3	16.8	4.78	12.1	1.53	6.43	0.92	2.12	0.24	1.33	0.18
23905	38.7	<1	14.7	<.1	0.9	<.5	353.7	<.5	1	4550	353	6.8	18.8	10	0.2	5.2	26	100.4	218.5	26.85	106.3	17.2	4.75	12.67	1.59	6.71	1	2.12	0.24	1.48	0.17
23906	39.3	<1	13.3	<.1	0.9	<.5	202	<.5	1	4379	220.5	3.9	10.1	9	0.2	4.7	21.7	87.4	189.8	22.97	92.9	14.7	4.22	10.93	1.36	5.42	0.77	1.96	0.21	1.13	0.13
23907	35.9	<1	18.4	<.1	0.5	<.5	283.7	<.5	1	4440	161.7	2.7	11.3	8	0.1	4	20.5	81	173.4	21.74	85.6	13.7	3.72	9.56	1.24	5.29	0.74	1.68	0.21	1.07	0.12
23908(rock)	5.9	<1	0.5	<.1	<.5	<.5	1.3	<.5	<1	11.9	1.6	<.1	0.1	<5	0.1	1.5	0.1	<.5	0.5	0.05	<.4	<.1	<.05	<.05	<.01	<.05	<.05	<.05	<.05	<.05	<.01
23909	37.8	<1	15.3	<.1	0.8	<.5	158.2	<.5	1	4151	148.1	2.7	13.7	10	0.1	5.9	23.3	94.2	204.3	25	97.3	15.6	4.46	11.75	1.47	5.99	0.88	1.98	0.23	1.22	0.16
RE 23909	35	<1	16.1	<.1	0.7	<.5	160.6	<.5	1	4103	160.1	3.4	14.3	9	0.3	5.8	23.8	94.1	205.5	25.42	100	16.3	4.51	11.91	1.53	6.12	0.88	2.01	0.21	1.18	0.16
RRE 23909	39.9	<1	16.1	<.1	1	<.5	135	<.5	1	4265	128.7	1.9	13.6	11	0.1	6.5	24.5	94.4	204.5	25.22	99.4	16.3	4.58	11.63	1.51	6.02	0.9	2.01	0.22	1.19	0.16
23910	43.9	<1	13.4	0.1	1.4	<.5	236.4	1	1	4101	257.3	3.6	44.2	14	<.1	8	28.4	107.8	235.6	29.5	115.4	19.5	5.34	13.55	1.77	7.1	0.96	2.27	0.25	1.45	0.18
23911	37.1	<1	18.3	<.1	1.3	<.5	84.1	0.9	1	3941	60.6	2.5	28.9	13	<.1	8.2	27	105.1	234.2	28.67	114.1	18.4	5.12	13.4	1.72	7	1.03	2.18	0.25	1.37	0.18
23912	35.4	<1	17.7	<.1	1.4	<.5	76.9	<.5	1	3960	64.2	1.8	24.3	14	<.1	6.6	24.9	99.4	213.4	26.2	105.5	16.7	4.62	11.99	1.59	6.34	0.89	2.1	0.23	1.19	0.15
23913	39.3	<1	13.4	<.1	1.2	<.5	171.1	<.5	1	4101	148.2	3.4	49.1	13	0.1	6.2	29.6	116.1	257.1	30.65	120.1	19.7	5.29	14.02	1.88	7.4	1.04	2.41	0.29	1.51	0.17
23914	36.8	<1	16.6	<.1	1.2	0.5	201.5	<.5	1	3816	186.7	3.4	77.2	18	0.1	17.2	27.8	110.7	240.4	28.97	112.4	18.3	4.98	13.35	1.73	7.19	0.97	2.32	0.27	1.37	0.17
23915	37.6	<1	15.6	<.1	1.4	0.6	150.4	<.5	1	3620	108.6	3	80.5	13	0.3	30.7	30.6	121.5	263.4	31.82	127.6	20.1	5.59	14.57	1.81	8.31	1.12	2.49	0.3	1.56	0.2
23916	40.3	1	14	<.1	1.5	0.8	264.7	0.6	1	3616	156.7	3.2	135.1	14	<.1	40.1	32	124.2	271.4	32.98	132	21.2	6.04	15.54	1.93	8.19	1.17	2.64	0.34	1.69	0.19
23917	39.5	<1	12.6	<.1	0.8	<.5	144.3	<.5	1	3686	83.6	3	74.9	13	0.1	10.4	33	126.9	273.2	33.15	131.7	21.5	5.87	15.59	1.98	7.88	1.2	2.64	0.31	1.52	0.22
23918	41.8	<1	12.6	<.1	0.9	<.5	253.9	<.5	1	3590	138	3.2	135.8	17	0.1	14.8	32.8	129	276.5	33.13	133.6	21	6.15	15.77	1.99	8.34	1.24	2.62	0.3	1.66	0.21
23919	44.2	<1	12.6	<.1	1.4	0.6	207	0.8	1	3441	107.3	3.2	109.6	14	0.2	29.1	35.1	136	288.5	35.18	140.6	22.1	6.1	17.1	2.1	8.84	1.28	2.97	0.31	1.69	0.23
23920	45.8	<1	8.9	<.1	0.7	0.6	259.7	<.5	1	3344	124.1	4.1	134	9	<.1	33.4	34.3	136.3	295	35.33	142.9	22.9	6.37	16.37	2.12	8.91	1.26	2.9	0.33	1.72	0.22
23921	42.4	<1	9.8	<.1	0.9	<.5	199.1	<.5	1	3258	97.9	3	100.3	9	<.1	20.5	33.9	129.9	281.5	33.96	132.7	22.1	5.92	15.86	2.1	8.71	1.19	2.88	0.3	1.7	0.21
23922	39.4	<1	9.7	<.1	1.4	2.9	404.1	<.5	1	3175	191.8	3.4	206.5	11	0.3	240.1	34.7	129.5	284.4	33.95	134.4	22	6.24	16.35	2.08	8.92	1.27	2.85	0.33	1.86	0.22
23923	38.4	<1	9	<.1	1.1	1.9	427.3	<.5	1	3194	202.4	3.1	213.9	9	<.1	140.8	33.6	124.4	266.3	32.26	129.2	20.9	5.9	15.81	2.04	8.17	1.19	2.72	0.3	1.69	0.22
23924	49.6	<1	12.6	0.1	1.8	0.8	393.4	1.7	1	3361	182.5	3.3	190.5	12	0.1	45.3	33.7	127.2	273	32.91	131.3	21.1	5.97	15.24	2.09	8.71	1.22	2.73	0.3	1.7	0.23
23925	176.9	<1	19.2	1.6	2.6	0.7	242.9	8.6	2	3658	110.7	2.8	103.1	25	0.2	38.4	51.5	161.9	336.5	39.55	161.3	26.3	7.52	20.13	2.67	12	1.84	4.53	0.55	3.08	0.42
23926	718	1	33.1	11.3	22.5	2.2	751.6	184.7	2	1712	38.5	12.3	1.2	102	1	85.2	28.2	101.3	204	24.02	92.5	14.4	3.93	10.96	1.45	6.33	0.98	2.49	0.3	1.78	0.26
23927	49.4	<1	13.7	0.6	1.5	<.5	1782.6	6.3	1	5270	135	3.4	3.7	<5	1.3	2.1	29.6	118.1	258.3	30.82	122.5	19.6	5.43	14.78	1.87	7.74	1.09	2.62	0.3	1.63	0.2
23928	58.3	<1	11.7	1	1.9	<.5	1335.4	11.4	1	5377	150.5	4.7	8.8	<5	1.3	5.9	34.1	132.1	291.4	34.67	138.8	22	6.27	16.37	2.03	8.99	1.29	2.94	0.33	1.67	0.24
STANDARD SO-18	506.4	<1	26.5	7	17.5	9.8	21.2	28.1	15	408.7	7.2	9.9	16.4	198	15.2	289.8	30.9	11.4	26.8	3.29	13.9	2.9	0.87	2.82	0.52	2.85	0.58	1.78	0.25	1.7	0.26
23929	102.4	1	18.3	1.7	3.1	0.5	413.7	18.1	1	3539	131	3	43.5	16	9	12.7	28.4	112.4	241	28.95	119.1	19	5.54	14.43	1.93	7.78	1.11	2.56	0.31	1.62	0.23

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23930	47.6	<1	14.2	<.1	0.9	<.5	142.8	<.5	<1	3816	73.1	1	62.9	7	0.8	20.3	27.1	107.9	231.3	27.66	114.3	17.3	5.26	13.26	1.68	7.17	0.99	2.44	0.29	1.66	0.22
23931(rock)	2.9	<1	<.5	0.1	<.5	<.5	0.6	<.5	<1	13.3	0.3	<.1	0.2	<5	6.4	1.8	0.2	<.5	1	0.12	0.4	0.1	<.05	<.05	0.01	0.07	<.05	<.05	<.05	<.05	<.01
23932	48.2	1	10.6	0.1	1.5	0.9	194.1	1.1	1	3461	95.3	1.4	96.5	7	0.7	56	26.7	103.2	221.3	26.84	110.6	17.6	5.32	13.81	1.77	7.25	0.97	2.24	0.28	1.56	0.18
23933	43.8	1	12.9	<.1	0.9	1	338.5	<.5	1	3715	155.6	3.9	155.5	20	0.7	68	31.3	123.5	266.7	31.83	131.7	20.8	6.32	15.69	2.08	8.77	1.12	2.67	0.31	1.73	0.22
23934	92.9	<1	11.1	1	1.7	0.8	201.9	8.9	1	3864	96.7	2.5	96.3	8	0.3	33.3	34.2	133.9	282.7	33.17	136.2	20.9	6.26	16.27	2.19	8.96	1.29	2.98	0.35	2.05	0.27
23935	50.6	1	9.8	0.1	1.7	2.2	255.7	1.6	1	3567	128.2	2	136.2	8	0.6	153.4	33.2	128.7	275.1	33.25	137.6	21.6	6.45	15.95	2.16	8.86	1.23	2.81	0.33	1.74	0.23
23936	87.1	<1	10.9	<.1	2.2	4	387.6	2.2	1	3473	189.2	2.8	191.2	16	0.1	297.7	37.1	139	298.6	35.78	149.9	23.5	7.03	17.36	2.29	9.68	1.35	3.31	0.39	2.21	0.28
23937	44.3	<1	10.8	<.1	1.6	0.7	267.9	1.6	<1	3560	130.7	2.5	135.1	7	0.4	52.7	30.8	120.6	258.9	30.8	125	20.1	5.94	15.64	1.99	8.2	1.1	2.7	0.31	1.78	0.23
23938	47.5	1	11.3	<.1	1.1	1.8	369.8	<.5	<1	4038	167.9	2.6	166.3	12	0.1	126	33.3	137.9	295.2	35.04	147	22.9	6.78	17.54	2.29	9.52	1.3	3.09	0.34	1.98	0.25
23939	46.4	1	10.5	<.1	1.3	1.1	240.3	<.5	1	3914	120.9	2.1	116.9	14	0.3	69.2	33.2	125.3	271.2	31.99	135.1	20	6.38	16.22	1.97	8.67	1.21	2.72	0.33	1.69	0.23
23940	54.2	<1	12.5	0.1	1.2	1	366.3	1.8	1	3787	172.3	1.8	180.9	14	0.6	41.3	30.1	117.2	259.1	30.76	127.7	19.8	6.03	15.52	1.97	7.77	1.15	2.61	0.34	1.57	0.22
23941	58.5	<1	17.2	<.1	1.2	1.3	269.2	<.5	1	3852	122.2	1.2	91.1	13	0.5	76.2	20.1	78.7	168.9	20.41	84.1	12.6	3.77	9.72	1.28	5.12	0.72	1.74	0.23	1.17	0.16
23942	228.8	<1	20.7	<.1	2.6	1.4	487.7	<.5	1	4878	180.8	2.6	105	24	0.1	84	59.7	188.7	396.5	44.86	187.3	29.7	9.29	23.7	3.12	14.73	2.23	5.36	0.69	4.12	0.57
23943	126.4	<1	17.5	<.1	2.1	<.5	409.5	<.5	1	4398	164.1	4.3	69.2	22	0.3	16.6	49.2	175.7	371	42.51	177.6	27.3	8.48	20.98	2.75	12.36	1.81	4.23	0.52	3.03	0.39
23944	140.2	1	15.5	<.1	1.2	0.5	470.3	<.5	<1	4620	178.7	5.1	80.5	14	0.1	36.2	47	164.3	344.8	38.67	161.4	25	7.91	20.02	2.58	11.97	1.66	4.05	0.5	3.01	0.43
23945	66.7	<1	16.4	<.1	1.5	1.6	458.8	<.5	<1	4018	170.7	3.6	69.2	10	0.5	111.8	30.8	115.3	252.8	29.9	126.7	19.5	5.78	14.3	1.9	7.97	1.12	2.58	0.3	1.76	0.24
23946	60.7	1	28	0.1	4.5	1.4	366.7	2.9	1	3385	163.4	3.4	70.4	34	0.1	85.9	36.5	143.3	310.9	36.05	147.9	23.8	6.94	18.18	2.35	9.85	1.32	3.06	0.35	2.01	0.23
23947	86.9	<1	23.3	<.1	2.3	1.5	550.1	<.5	1	3879	208.9	5.1	98.9	23	0.1	123.5	53	191.1	420.3	49.12	209.9	32.1	10.33	25.36	3.12	14.22	1.97	4.43	0.54	3.04	0.4
23948	369.6	<1	20.6	<.1	6	1.5	387.6	<.5	1	5291	144.5	2.3	66.4	65	0.2	109.2	64.8	185	374.4	42.2	177.3	27.4	8.98	22.6	3.02	14.52	2.31	5.93	0.79	4.76	0.67
23949	443.9	<1	16.1	<.1	4.5	<.5	284.9	<.5	1	5924	105.6	2.4	43.7	37	0.1	11.6	69.7	196.9	403.5	45.87	189.1	30.1	9.33	23.76	3.39	16.05	2.53	6.39	0.84	5.22	0.74
23950	399.9	<1	19.7	<.1	4.7	<.5	412.7	<.5	1	5573	143.5	3.2	62.2	44	1.8	12.4	68.4	196.2	394.7	44.43	186.4	29.1	9.04	22.41	3.14	14.95	2.33	6.31	0.86	4.74	0.74
23951	362.6	<1	26.2	0.1	4.8	1.1	782.1	0.5	2	5424	273.5	5.5	135.9	66	0.1	62.5	70.1	214.6	445.9	49.48	207.2	33.4	10.77	26.35	3.65	16.87	2.56	6.6	0.82	4.98	0.71
RE 23951	355.5	1	27.5	<.1	5.8	0.5	807	<.5	1	5407	272.1	5.1	139.5	68	0.3	36.8	72.1	219.7	454.4	50.89	211.7	32.4	10.47	26.37	3.47	16.34	2.58	6.42	0.79	5.14	0.7
RRE 23951	360	<1	25.8	0.1	5.3	0.9	754.2	0.5	1	5452	264	5.5	139.5	61	0.2	61.5	72.3	217.3	448.1	49.18	203.4	30.8	10.3	25.09	3.48	16.64	2.63	6.52	0.83	4.72	0.7
23952	82.2	1	12.4	0.7	1.5	1.1	398.6	7.5	1	4144	158.3	4.9	41.7	8	0.5	53.5	30.5	119.3	258.3	30.5	128.3	20.2	6.25	15.14	1.94	8.13	1.16	2.71	0.31	1.76	0.24
23953	77.4	<1	12.9	0.6	1.3	<.5	773.1	7.3	<1	4914	127.3	3.4	12.7	12	0.8	5.4	27.5	112.2	245.3	28.66	120.3	17.7	5.5	13.78	1.65	7.51	1.02	2.37	0.29	1.45	0.22
23954	181.1	<1	19.3	2.5	5.2	<.5	1552.4	46.5	<1	4788	135.2	5.5	4.2	16	2.1	5.2	29.3	119.5	252.4	30.14	125.5	18.3	5.68	14.44	1.65	7.67	1.04	2.39	0.3	1.49	0.19
23955	988	1	52.7	5.8	16.4	1.9	221.3	103.4	2	1267	6.3	3.9	0.4	179	0.3	67.1	26.4	71.5	151.5	17.8	69.8	11.3	3.39	9.15	1.23	6.01	0.94	2.41	0.31	1.77	0.29
23956	446.4	2	27.8	3.4	8.7	0.8	1506.5	66.8	1	3538	112.1	5.4	3.8	77	2.2	22.8	29.5	114.2	245.6	28.82	117.7	17.7	5.36	13.45	1.61	7.81	1.09	2.54	0.3	1.79	0.24
23957	65.9	<1	13.2	0.1	<.5	<.5	1281.9	0.7	1	5764	119.1	5.6	4.1	<5	0.6	3.3	28.2	121.4	266.6	30.86	127.4	18.9	5.77	14.34	1.71	7.45	1.01	2.42	0.3	1.62	0.21
23958	380.4	1	26.7	5.5	19.7	<.5	741.2	124.1	1	2793	109.7	4.4	5.6	50	1	11.4	24.5	100.8	216.5	26.27	108.2	16.3	4.94	12.71	1.43	6.7	0.95	2.11	0.24	1.25	0.17
23959	357.4	<1	22.2	3.3	11.9	0.9	583.3	91.1	1	3459	80.7	4.9	4.1	41	0.3	34.4	25.1	104.7	226.1	26.58	107.9	16.6	5.18	11.72	1.47	6.2	0.88	2.04	0.25	1.21	0.15
23960	58.2	<1	14.2	<.1	1	1.3	969.7	<.5	1	3922	256.2	8.5	61.4	11	0.2	64.8	31.3	121.5	263.3	31.61	130.6	19.7	6.04	14.65	1.84	8.02	1.15	2.77	0.32	1.57	0.25
STANDARD SO-18	532.9	2	27.2	7	17.7	9.9	20.1	28.4	14	415.3	7.3	9.9	16.4	197	15.2	292.9	31.4	11.1	26.7	3.3	13.6	2.9	0.85	2.93	0.51	2.99	0.58	1.78	0.28	1.66	0.26
23961	43.5	<1	10.6	0.1	<.5	<.5	395.3	<.5	1	4338	158.8	4.9	47.3	14	0.2	6.1	30	109.4	254.8	30.51	120.8	19.1	5.78	13.69	1.77	7.77	1.14	2.49	0.29	1.57	0.24
23962	52.1	<1	8.2	<.1	1	<.5	373.7	<.5	1	4674	93.9	3.1	15.1	10	0.1	6.4	25.2	92.2	211.5	25.29	94	15.8	4.65	11.11	1.54	6.72	0.9	2.17	0.29	1.5	0.18
23963	41.9	1	8.8	<.1	0.7	<.5	245.3	<.5	1	4682	69.9	3.2	11.2	9	0.1	4.6	27.6	98.2	232.6	28.48	113.4	17.6	5.19	12.47	1.7	7	0.97	2.32	0.28	1.67	0.18
23964	41.7	<1	8.6	<.1	0.6	<.5	297.3	<.5	<1	4630	145.3	4.7	28.5	6	0.1	4.2	28.7	102.1	243.5	28.66	115.5	18.3	5.44	13.18	1.77	7.6	1	2.5	0.3	1.64	0.21
23965(rock)	<.5	<1	1	<.1	<.5	<.5	1.6	<.5	<1	31.4	<.1	0.1	0.2	5	1.1	1.9	0.5	2.5	2	0.28	1	0.2	<.05	0.22	0.03	0.06	<.05	<.05	<.05	0.06	0.01
23966	42.1	<1	11.5	<.1	<.5	<.5	213.3	<.5	1	4384	132.5	5.3	21.7	9	<.1	5	27.4	102.2	239.6	28.42	110.5	17.9	5.28	13.17	1.73	7.52	1	2.44	0.31	1.59	0.19
23967	42.1	<1	12.2	<.1	0.7	<.5	248.8	<.5	1	4584	73.6	3.2	9.5	12	0.4	6.2	24.6	89.9	207.4	25.18	102.1	15.9	4.65	11.43	1.47	6.63	0.9	2.1	0.25	1.38	0.18
23968	42.2	<1	11.5	<.1	0.8	0.5	188.6	<.5	<1	4442	67.5	2.4	22.7	5	<.1	9.7	29.6	103.8	248	29.49	116.5	18.2	5.43	13.59	1.74	7.66	1.06	2.48	0.3	1.59	0.22
23969	41	<1	12.7	<.1	0.7	<.5	279.2	<.5	1	4430	108.9	2.9	41.7	5	<.1	5.9	32.9	120.4	287.1	33.83	136.9	21.2	6.52	15.69	2.05	9.1	1.22	2.91	0.34	1.83	0.2
23970	39.8	<1	14.5	<.1	0.7	<.5	336.9	<.5	1	4729	125.2	3.7	24.3	14	0.1	8.2	30.4	112.3	260.8	31.83	120.3	19.6	6.05	14.02	1.84	8.38	1.15	2.56	0.33	1.65	0.21
23971	34.5	<1	14.9	<.1	0.7	<.5	1206.2	<.5	1	5000	256.1	11.4	13.7	10	0.1	5.4	32.4	116.3	277.5	33.23	138.5	21.6	6.15	15.52	2.04	8.87	1.2	2.68	0.32	1.64	0.23
23972	31.1	<1	21.2	<.1	2.5	0.9	162.8	2.3	1	3905	59.4	1.1	18.4	21	<.1	31.5	18.8	65.5	149.1	17.84	71.2	11.4	3.33	7.72	1.09	5.02	0.64	1.55	0.19	1.03	0.12
23973	19	1	27.3	<.1	3.1	1	81.2	3.8	2	3166	23.7	0.1	3.5	42	0.1	24.3	7.8	28.3	60.1	6.84	26	4.4	1.25	3.3	0.41	1.95	0.27	0.74	0.09	0.5	0.07
RE 23973	19.8	1	26.6	0.1	3.4	0.9	82.1	4.1	2	3082	25.5	0.2	4	27	<.1	23.7	7.4	26	58.9	6.76	25.7	4.2	1.17	3.05	0.41	1.98	0.25	0.68	0.08	0.52	0.07
RRE 23973	20.1	<1	27.1	0.1	3.4	1	76.9	4	2	3014	25.2	<.1	3.9	27	0.1	31.3	7	25.6	59.3	6.66	26.1	4.1	1.23	2.79	0.41	1.99	0.24	0.58	0.09	0.54	0.07
23974	32.3	<1	14.2	<.1	0.9	1.3	1040	<.5	1	4127	220.4	3.5	51.4	5	<.1	70.6	36.1	126.9	306.6	36.57	147.4	24	6.97	16.78	2.31	10.14	1.34	3.01	0.33	2.02	0.22
23975	114.2	<1	16.7	0.7	6	0.5	605	28.2	1	3820	106.4	3.5	4	11	0.1	8.9	25.6	94.6	226.9	26.91	105.2	17	4.93	11.78	1.62	7.1	0.9	2.28	0.25	1.46	0.16
23976	116.6	<1	15	0.7	5.8	<.5	632.4	27.7	<1	3615	119.8	4	6.8	8	<.1	6.7	32.4	119	285.5	33.96	135.2	22.1	6.54	16.13	2.14	8.79	1.2	2.71	0.35	1.8	0.21
23977	58.9	<1	10.4	0.1	1	0.6	765.9	1	<1	4187	109.9	4	4.9	8	0.3	45.8	24.1	92	215.3	25.45	100.7	16.1	4.8	11.35	1.49	6.89	0.89	2.09	0.26	1.4	0.16
23978	58.7	<1	14.8	0.1	0.7	<.5	2001.4	<.5	1	5708	123.9	5	2.6	7	0.6	4.2	33.2	134.8	330.6	37.91	146.8	22.9	6.87	16.08	2.16	9.77	1.31	2.96	0.38	2	0.23
23979	376.5	<1	19.3	2.3	8.9	1.6	1154.1	47	2	3012	70.6	8.2	1.6	41	3.9	50.7	29.3	98.4	237.1	27.36	107.5	17	4.56	11.3	1.56	7.76	1.06	2.75	0.37	2.05	0.26
23980	170.7	<1	15.8	0.8	5.5	0.7	608.2	26.4	1	3952	139.6	4.9	25.7	22	0.3	25.2	30.7	109.3	262.3	30.89	121.8	19.7	6.01	13.5	1.9	8.62	1.2	2.79	0.32	1.63	0.19
23981	56.3	<1	11.6	<.1	0.5	<.5	360.5	<.5	<1	4415	92.5	2.9	16.6	6	0.3	4	32.7	118.1	284.7	33.26	130.5	21.1	6.26	14.95	2.04	8.43	1.12	2.82	0.33	1.75	0.22
23982	46.8	<1	14.8	<.1	0.6	<.5	366.2	<.5	<1	4285	108.1	2.5	22.7	6	0.1	4.2	28.6	101.5	247.1	29.17	117.3	19.4	5.62	13.35	1.85	8.04	1.09	2.35	0.3	1.55	0.18
23983	170	<1	17.6	0.7	5.3	1	331.2	32.1	1	3660	119.8	3.4	27.8	13	0.1	67	26.6	93.1	234.3	27.64	109.7	18.2	5.29	12.32	1.69	7.87	1.04	2.41	0.29	1.62	0.17
23984	62.1	<1	15.2	<.1	0.6	0.5	136	1.1	1	4049	72.6	2.7	19.1	18	0.1	9.2	26.6	94.6	232.2	26.75	106.5	17.1	4.97	11.67	1.52	7.11	0.97	2.3	0.28	1.49	0.19
23985	444	<1	26.4	5.8	15.5	0.7	469.8	111.6	1	2632	83.9	4.9	15	49	1	24	28.6	94.6	236.7	28.18	111.9	18.7	5.2	12.61	1.72	7.71	1.09	2.59	0.32	1.53	0.18
STANDARD SO-18	536.4	1	27.3	7.2	17.9	10.7	20.5	28.7	17	431	7.1	10.4	16.6	201	15.3	298.9	31.9	12.1	27.3	3.41	14.2	2.9	0.89	2.91	0.54	3.01	0.59	1.81	0.28	1.82	0.27
Acme file # A608121	**Received: OCT 23 2006 ***	**34 samples in this disk file.**																													
22951	87.4	<1	32.7	1.6	6.3	0.9	3300.5	24.4	2	3596	142.2	39.9	1.9	37	5.1	30	35.4	129.2	287.5	35.32	138.9	22.2	6.47	16.08	2.4	9.89	1.35	3.09	0.41	2.03	0.26
22952	25.5	<1	9.3	0.1	1.4	<.5	1219	0.8	<1	5262	87.2	3.8	1	11	1.8	1.5	41.6	160.8	374.1	46.47	187.6	29	8.34	19.97	2.82	11.76	1.48	3.62	0.44	2.07	0.23
22953	36.1	<1	18.6	0.2	1.6	<.5	2000	1.7	1	5029	145.7	5.6	3.8	10	1.7	3	29.4	124	279	34.43	138.7	20.5	6.02	14.49	2.13	8.61	1.1	2.55	0.34	1.61	0.2

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
22954	43.6	<1	12.8	<.1	1.5	<.5	1163.7	0.7	<1	5548	111.2	4.2	2.6	15	0.8	2.9	26.1	108.3	242	29.4	113.6	17.5	5.02	12.35	1.76	7.15	0.96	2.27	0.3	1.59	0.2
22955	45.8	<1	17.9	0.1	1.3	<.5	2530.2	1	<1	5320	215.6	5.4	6.1	10	1.3	3.8	30	122.6	278.4	33.87	133.6	20	5.7	14.53	2.17	8.67	1.11	2.67	0.34	1.53	0.21
22956	50.2	<1	18.6	<.1	1.6	<.5	3460.2	0.5	1	5615	300.8	9.4	6	13	2.7	3.9	29.4	118	267.4	32.44	130.6	20.3	5.78	14.04	2.02	7.94	1.1	2.55	0.3	1.62	0.22
22957	37.7	<1	13.8	0.2	1.7	0.5	2960.3	1.5	<1	4825	303.3	8.7	13.6	9	1.5	9.6	30.9	127.4	290	35.72	143.5	22.7	6.35	15.02	2.2	9.14	1.18	2.63	0.34	1.54	0.2
22958	43.2	<1	16.8	<.1	1.5	<.5	2305.4	<.5	<1	4235	287.2	9.1	14	5	0.7	3.9	26.5	106.5	237.8	29.48	117.7	17.7	5.32	12.39	1.91	7.04	1	2.27	0.31	1.41	0.16
22959	49.8	<1	11.2	<.1	1.7	<.5	1112.6	0.8	<1	4009	153.6	6.5	5.4	<5	0.4	2	25.6	99.2	222	27.6	108.9	17	4.96	11.98	1.81	7.66	0.93	2.36	0.29	1.46	0.17
22960	625.6	2	33.8	7.8	34.8	0.5	578.1	224.3	1	998.8	59.4	3.7	1	71	0.1	19.3	18.3	65.5	147.8	18.41	74.5	11.9	3.38	8.18	1.21	4.72	0.66	1.59	0.21	1.13	0.14
22961	391.7	<1	21.8	4.8	20.6	<.5	329.3	131.1	<1	2739	28.5	6.7	0.6	25	0.2	4.1	31.7	120.7	272.6	34.26	139.5	21.5	6.14	14.76	2.16	8.36	1.21	2.69	0.32	1.79	0.2
22962	660.6	2	32.3	8.9	35.8	<.5	332.2	253.6	1	735.3	27	4.4	0.1	36	0.1	2.5	14.6	59.1	129.2	16.46	66.2	10.6	2.92	7.27	1.04	3.93	0.6	1.27	0.16	0.89	0.09
22963	689.6	1	34.1	9.6	40.9	<.5	484.3	266.6	1	618.7	44.6	6.5	0.6	48	0.2	4.1	16.9	66.2	149.8	18.59	77.3	12	3.53	8.54	1.23	4.59	0.67	1.42	0.17	0.95	0.1
22964	566	1	28.3	7.2	35.5	<.5	291.7	198.7	<1	1360	29.7	7.7	0.9	30	0.3	3.1	21.8	86.6	193.3	24.34	99.2	15.9	4.52	10.69	1.43	6.29	0.88	1.9	0.24	1.11	0.13
22965	132.7	1	13.4	0.9	5.1	<.5	939.3	25.1	1	3423	160.6	10.9	10.5	15	0.5	8.1	23.4	94.1	204.1	25	102.3	15.9	4.36	10.38	1.63	6.58	0.84	2.01	0.24	1.32	0.16
22966	836.5	3	36.7	7.8	39.1	0.9	311.3	227.2	2	619.2	42	1.7	1	42	<.1	15.5	6.2	25.4	57.5	7.04	28.6	4.3	1.27	3.11	0.44	1.68	0.26	0.52	0.07	0.4	0.04
22967	569.1	2	26.1	4.5	25.9	1.3	889.8	144.1	3	1618	172.6	6.9	13.1	50	0.3	23.9	5.6	24.5	49.4	5.86	21.4	3.4	0.86	2.33	0.32	1.53	0.21	0.49	0.07	0.4	0.06
RE 22967	582.8	2	27	4.8	27.5	1.3	935.5	142.3	3	1609	193.5	8.8	18.3	41	0.3	23.5	5.8	24.5	52.6	5.95	21.7	3.7	0.98	2.39	0.33	1.42	0.21	0.43	<.05	0.43	0.05
RRE 22967	563.9	2	25.5	4.6	24.7	1.1	834.2	138.1	3	1731	166.8	7	12.7	39	0.3	23.3	5.7	23.4	49	5.73	22.7	3.4	0.89	2.32	0.32	1.36	0.18	0.5	0.08	0.45	0.06
22968	80.5	<1	13.2	<.1	1.9	0.5	1176.4	0.7	1	4558	237.8	9.2	54.5	17	0.5	35.3	35.2	136.2	311.8	37.59	148.6	23.1	6.71	16.09	2.38	9.76	1.35	3.09	0.4	2.03	0.24
22969(rock)	1.4	1	0.5	0.1	0.5	<.5	5.8	0.9	<1	11.9	2.2	<.1	<.1	<5	0.2	2.8	0.1	1.3	0.8	0.11	0.6	<.1	<.05	<.05	<.01	<.05	<.05	<.05	<.05	<.05	0.01
22970	391.8	<1	15.7	<.1	4	0.7	380.3	0.5	1	5377	129.9	2.6	60.7	44	0.2	43.3	69.5	197.8	427.1	48.9	195.6	30.9	9.78	22.94	3.63	15.62	2.57	6.53	0.91	5.16	0.76
22971	367.1	<1	18.6	0.1	6.2	0.8	353.8	0.7	1	5027	123.3	2.3	60.8	59	0.2	36.7	65.4	176.6	381.5	45.24	180.6	28.3	8.75	20.87	3.32	14.39	2.4	5.84	0.85	4.59	0.72
22972	377.8	<1	16.2	<.1	4.1	0.5	428.4	0.5	1	4971	145.1	3.3	77.6	42	0.1	20.5	66	189	409.9	48.51	192.6	31.5	9.56	23.43	3.67	15.73	2.54	6.03	0.86	4.71	0.69
22973	130.5	<1	12.9	<.1	1.8	0.5	726.1	<.5	1	4627	187	6.4	57.4	10	0.1	22.4	43.9	145.9	328.7	39.95	159.4	26	7.29	18.27	2.71	11.6	1.63	3.9	0.5	2.87	0.36
22974	51.7	<1	12.3	<.1	1.7	<.5	1022.2	<.5	1	4497	169.8	5.5	26.9	7	0.2	27.3	31.8	124.5	286.5	34.84	139.3	21.7	6.49	15.46	2.02	8.72	1.24	2.93	0.36	1.82	0.24
22975	1518.1	1	34.7	7.8	26	4.3	603.7	177.2	1	1182	53.1	2	2.2	71	<.1	152.8	26.1	90	190.9	22.67	90	14.1	4.12	9.93	1.49	6.67	1.01	2.58	0.37	1.82	0.26
22976	134.7	<1	15.2	<.1	2.9	3	1491.5	1.4	2	4537	320.1	9	104.6	30	0.5	255.7	51.2	169.7	380.1	45.01	179.7	28.9	8.42	21.04	3.08	13.23	1.93	4.62	0.63	3.59	0.48
22977	332.2	1	16.4	3.7	9.8	0.7	469.4	61.7	1	3299	98.3	4.1	6.4	30	0.2	30.7	26.8	97.4	215.8	26.06	100.9	17	5.08	12.18	1.7	7.18	1.01	2.47	0.32	1.67	0.22
22978	779.6	3	28	9	29.1	5.1	533.3	183.9	6	1001	55.7	3.3	1.4	126	0.7	140.6	17.7	60.2	127.8	15.59	60.5	9.4	2.79	6.93	1.01	4.27	0.69	1.66	0.22	1.25	0.15
22979	259.1	1	19.2	5.3	23.7	6.7	327.3	74.6	3	905.6	42.3	1.4	2.4	66	<.1	257.8	16.2	54.5	110.2	12.92	48.1	7.6	2.37	5.55	0.86	3.82	0.59	1.56	0.21	1.36	0.21
22980	64.6	<1	13.4	0.4	2.1	<.5	924.6	4.4	1	3910	174	5.2	20.9	11	1.3	49.6	27.6	104.1	231	29.1	115.4	19.1	5.72	13.75	1.93	7.86	1.06	2.43	0.31	1.47	0.21
22981	47.7	<1	13.9	0.2	1.4	<.5	1897.9	1.1	1	5621	108.8	4	1.6	<5	1.7	5.9	29.7	123.6	276.5	32.88	126.7	20	5.8	13.97	2.04	8.08	1.14	2.62	0.33	1.76	0.23
22982	268.5	1	12.6	0.7	2.4	<.5	2267.1	9.5	1	5086	130.8	3.2	1.2	5	2	5.5	28.9	117.4	266.4	32.24	127.4	20	5.53	14.24	1.98	7.92	1.12	2.63	0.36	1.77	0.23
STANDARD SO-18	510.3	2	28	7	17.6	9.4	21.5	28.1	16	416.4	7.1	10	16.5	204	15.3	291.7	31.8	11.8	27	3.4	14.1	2.9	0.87	2.84	0.52	3.03	0.65	1.8	0.28	1.72	0.26

Acme file # A608177 Page 1 Received: OCT 24 2006 * 97 samples in this disk file.

22983	793.1	1	54.8	10.8	14.3	2.4	13.5	109.6	2	147.4	0.3	8.8	0.8	220	0.8	83.7	21.9	16.6	32.8	3.91	15.8	3.7	0.96	3.55	0.69	3.7	0.84	2.27	0.34	2.17	0.35
22984(rock)	11.6	<1	0.8	0.1	0.5	<.5	<.5	1.2	1	8	0.1	<.1	0.1	6	<.1	2	0.3	1.8	0.6	0.05	0.5	0.1	<.05	<.05	0.03	<.05	<.05	<.05	<.05	<.05	<.01
22985	929.1	2	38.4	6.8	18.2	0.7	500.4	143	1	2375	28.4	2.7	1.1	100	1	27.4	22.5	71.3	168.9	18.9	72.2	11.5	3.31	8.36	1.17	5.13	0.81	2.02	0.28	1.51	0.21
22986	646.8	2	31.1	15.1	24.5	<.5	1316.2	213.8	1	2117	121.4	7	4.2	69	2.2	6.2	21.7	77	184.5	22.01	84.5	13.9	3.94	9.7	1.31	5.59	0.89	1.96	0.24	1.08	0.17
22987	49.4	1	14.5	0.2	1.9	<.5	267.7	1.7	<1	4753	165.5	4.8	8.6	11	1.1	3.9	25.6	98	238.3	27.14	105.5	17.1	4.82	11.77	1.66	6.81	0.96	2.24	0.26	1.32	0.18
22988	34.4	1	14.8	0.3	1.7	<.5	2038.3	3.8	<1	4316	201.2	26.4	10.4	6	4.1	3.4	24.7	98.5	241.2	27.64	103.8	17.5	4.72	11.97	1.67	6.9	1	2.15	0.27	1.37	0.19
22989	51.3	<1	12.2	<.1	1.6	<.5	124.4	0.6	1	4536	106.3	3.1	37.4	19	<.1	9.2	30.5	116.5	276.7	32.45	126.9	20	5.65	14.19	1.92	7.56	1.15	2.54	0.32	1.51	0.22
22990	46	<1	11.5	<.1	1.7	1	263.6	<.5	1	3987	147.8	5.5	136.8	19	0.1	43.3	34.6	133	312.3	36.26	147.2	23.4	6.34	15.65	2.26	9.16	1.33	3.05	0.36	1.65	0.24
22991	60.1	<1	15.4	<.1	1.4	0.6	255.4	<.5	1	3695	118.9	6.5	114.7	14	0.4	21.7	31.6	128.2	303.9	34.92	141.1	22.3	6.03	15.11	2.1	8.1	1.2	2.82	0.36	1.5	0.23
22992	64.7	<1	10	0.2	1.9	0.5	199.3	2.9	1	4013	102.2	4.9	107.7	12	0.8	23.4	37.8	136.1	323.2	37.09	146.8	22.9	6.52	15.76	2.33	9.76	1.44	3.23	0.4	2.06	0.33
22993	81.3	1	11.7	1.2	2.9	2.2	164.5	14.5	1	3752	73.1	4.2	77.6	13	1.1	139	38.5	140.5	336.4	39.15	157.4	24.6	6.87	17.54	2.38	10.11	1.49	3.28	0.43	1.96	0.3
22994	269.7	1	11.6	6.1	6.4	0.7	346.2	78.4	1	3223	136.1	6.2	149.1	19	1.1	14.3	35.5	129.2	303.8	34.8	140.6	22.7	6.2	16.17	2.19	9.16	1.36	3.11	0.37	1.87	0.29
22995	302.9	2	13.4	7.3	8.8	1.9	326.7	101	2	2965	101.7	4.9	108	20	0.8	101.7	39.9	101.7	250.8	29.76	120.3	19.8	5.52	13.77	2.08	9.32	1.44	3.44	0.43	2.17	0.34
22996	244.1	1	14.5	5.6	6.1	<.5	295.3	70	1	2716	106.7	4.5	113.2	12	1.8	6.9	31.1	103.6	252.2	28.42	114.6	18.6	4.78	13.32	1.83	7.54	1.16	2.69	0.34	1.83	0.23
22997	182.8	2	13.5	4.5	6.4	1.9	245.6	54.9	2	2837	81.4	11.2	126.1	18	0.7	36.5	38.1	126.4	298.8	35.08	133.6	21.6	5.73	15.8	2.27	9.25	1.35	3.21	0.42	2.11	0.33
22998	101	1	11.3	1.9	3.8	1.6	174.4	33	1	3749	82.6	4.5	86.2	16	0.8	93.9	44.5	135.8	321.5	37.31	144	23.6	6.09	16.91	2.4	10.21	1.62	3.83	0.54	2.59	0.38
22999	122.5	1	16.4	2.6	4	<.5	362	28.2	1	4204	205.4	10.3	53.8	20	1.2	10.4	34.8	115.8	281.4	33.31	136.7	22	5.98	15.26	2.03	8.5	1.32	2.77	0.39	1.74	0.24
23000	39.2	<1	14.6	0.3	2.1	<.5	487.8	2.8	1	4705	348.1	20.8	100.5	12	1.2	7.8	34.7	133.5	318.9	37.18	146.8	23.2	6.29	16.15	2.23	8.8	1.28	2.75	0.36	1.84	0.21
24651	37.4	<1	10.8	0.3	2.3	<.5	274.7	3.2	<1	4406	197.7	10.5	64.6	11	0.7	8.2	32.4	122.7	290.7	34.21	135.5	21.5	5.85	15.65	2.02	8.38	1.23	2.61	0.33	1.69	0.23
24652	32.2	<1	10.6	0.1	2.6	<.5	190.3	1	1	4702	156	4.8	51.3	16	0.6	5.6	33	122.5	291.2	34.53	135.4	22.1	6.08	15.25	2.14	8.33	1.22	2.67	0.34	1.71	0.22
24653	41.6	<1	16.3	0.1	1.9	0.5	112.5	1.1	1	4510	82	2	48.8	19	0.7	8	29.1	115.3	269.1	31.81	126.5	20.2	5.56	14.33	1.87	7.86	1.16	2.36	0.3	1.51	0.21
24654	39.5	<1	13.7	0.1	1.9	<.5	267.1	1.2	1	4599	191.4	5.3	59	22	1.9	9.3	34.4	137.5	331.8	38.73	153.4	25	6.8	17.75	2.26	9.17	1.32	2.85	0.35	1.65	0.23
24655	71.6	<1	14.8	1.4	2.6	1	274.1	10.6	<1	4535	216.9	8.7	95.2	19	0.6	51.1	32.3	124.9	298	34.95	138.1	22.7	5.88	15	2.04	8.08	1.26	2.66	0.35	1.59	0.2
24656	171.5	<1	12.7	3.9	5	0.8	233.4	32.2	1	4269	103.7	3.2	88.3	23	0.4	34.5	35.4	125.5	290.3	33.57	132.3	21.1	5.75	15.92	2.05	8.44	1.26	3.04	0.39	1.88	0.25
24657	278.8	1	14.6	5	4.9	0.8	348.1	44.3	1	3569	132.4	5	136.4	16	0.7	43.6	32.7	120.2	286.1	33.32	134.1	22.4	5.73	15.23	2.01	8.16	1.25	2.66	0.38	1.54	0.24
24658	267.4	1	14.4	5.3	5.9	2.9	474.4	43.3	2	3404	196.6	5.2	189.8	20	1.2	201.4	32.5	121.5	279.4	32.6	128.9	21	5.68	14.75	1.9	8.22	1.23	2.72	0.32	1.68	0.25
24659	151.2	1	12.8	2.6	5.7	10.9	913.5	24.8	2	3532	387.4	6.3	432.5	29	1.7	828.1	31.3	115.2	273	32.03	125.5	20.3	5.53	14.4	1.94	7.78	1.13	2.62	0.35	1.74	0.23
24660	223.3	<1	13.7	5.1	6.4	0.8	441.3	41.3	1	3975	153.6	4.3	123.9	24	0.9	40.4	34	125.1	297.7	33.73	132.7	21.9	5.69	15.7	2.06	8.51	1.25	2.8	0.35	1.83	0.24
24661	166.1	1	11.3	4	7	0.7	411.1	31.8	2	3722	116.7	4.1	68.7	32	0.7	36.5	31.9	114.2	269.2	31.77	129.2	21.1	5.62	14.32	1.99	8.02	1.21	2.68	0.34	1.84	0.23
24662	226.1	<1	13.4	4.6	6.5	0.5	532.5	40.2	1	3722	180.9	4.6	138.8	24	0.8	21.1	30.4	113.7	268.7	31.14	122.4	20.4	5.42	14.72	1.91	7.67	1.19	2.56	0.34	1.49	0.23
24663	39.4	<1	9.8	0.4	2.2	<.5	276.4	3	<1	4126	112.8	4.8	89.4	8	1	13.1	32	121.5	287.2	33.34	133	21.8	5.82	15.46	2	8.13	1.2	2.71	0.32	1.57	0.21
24664	94.8	<1	11.1	2.4	5	1	565.7	21.2	1	3691	195.2	4.2	146.7	19	1.2	55	30.8	105.5	254.3	30.32	122	20.2	5.21	14.03	1.86	7.61	1.11	2.47	0.33	1.74	0.23
RE 24664	101.8	1	11.8	2.4	4.8	1.2	457.1	21.5	1	3724	177.3	3.8	148.5	21	1.2	54.9	31.7	108.5	261.2	30.46	122.3	20.1	5.5	14.38	1.96	7.93	1.16	2.63	0.32	1.69	0.21

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RRE 24664	103.9	<1	11.4	2.6	4.6	1.6	483.6	21.4	1	3510	170.9	4	137.3	22	0.9	76.6	30.2	105.8	249.7	29.75	122.1	19.9	5.21	13.76	1.86	7.77	1.17	2.58	0.34	1.62	0.22
STANDARD SO-18	538.4	1	27.6	7.1	18.5	10.6	21.7	28.7	17	428.6	7.4	9.7	16.6	205	15.2	298	32.2	12.5	27.8	3.46	14.3	2.9	0.9	2.95	0.54	2.92	0.62	1.82	0.28	1.78	0.26
24665	96.8	1	10.6	2	3.7	2.2	306.4	21.7	1	3825	131.9	3.5	123.6	18	0.8	148.9	34.7	120.2	265.9	32.06	126.3	19.1	5.45	14.66	2.14	8.83	1.31	3.11	0.4	2.24	0.28
24666	150.2	1	12.3	2.8	6.4	2.8	608	28.4	1	3280	227.2	4.4	214.4	27	1.2	187.4	31.9	116.9	273.2	32.69	129.9	20.3	5.88	14.41	2	8.74	1.19	2.77	0.36	1.78	0.22
24667	89.3	2	12.1	1.1	3.4	0.5	308.6	9.8	1	3306	129.9	2.6	129.3	37	0.4	33.3	33	126.1	290	33.92	134.7	20.3	5.74	15.47	2.1	8.47	1.22	2.76	0.35	1.8	0.25
24668	67.4	1	9.1	0.9	2.6	1.3	288.2	8	<1	3847	119.9	2.8	115.1	14	0.5	97.2	34.8	123.6	286.8	35	142.5	22.1	5.93	15.74	2.22	9.23	1.29	2.92	0.39	1.85	0.23
24669	57.9	1	10.8	0.6	2.2	0.9	221.5	5.2	<1	3598	95.3	1.9	85.1	15	0.3	57.9	32.4	119	274.3	32.85	132.9	19.9	5.6	15.14	2.13	8.45	1.2	2.74	0.32	1.77	0.22
24670	106.8	1	14.5	2.3	4.5	<.5	270.3	17.8	1	3359	96.5	2	92.3	19	0.4	18.4	28.7	103.9	236	28.81	115	17.4	4.89	13	1.85	7.52	1.04	2.44	0.3	1.63	0.2
24671	181.2	2	12.1	3.7	6.1	4.6	338	31.7	1	3324	128.9	4.6	128.4	32	0.6	380.1	37.6	130.4	297.8	36.08	141.9	22	6.41	17.16	2.28	9.72	1.41	3.21	0.37	2.09	0.25
24672(rock)	11.5	1	1	0.1	0.5	<.5	2.1	0.5	<1	26.3	1.1	<.1	0.8	19	<.1	1.7	0.8	2.1	2.5	0.35	1.2	0.1	<.05	0.17	0.03	0.13	<.05	0.09	<.05	0.14	0.03
24673	94.5	2	16.7	1.9	6.7	1.1	231.6	13.5	1	3050	76	2.2	64.4	36	0.4	67.8	30.1	103.2	240.8	28.75	114.8	16.9	5.08	13.46	1.96	7.92	1.1	2.61	0.31	1.72	0.23
24674N.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24675N.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24676	67.9	1	11.2	1	2.9	<.5	304.3	9.3	1	3896	110.5	2	64.4	16	0.5	14.3	30.3	116.2	267	31.88	124.7	19.4	5.47	14.38	2.03	8.38	1.15	2.63	0.35	1.77	0.22
RE 24676	62.8	1	11.9	1.1	3.7	0.5	292.8	10	1	4077	111	2.3	63.6	15	0.3	15.3	32.2	116.3	264.9	32.68	130	20.7	5.75	15.03	1.99	8.46	1.2	2.77	0.35	1.73	0.23
RRE 24676	62.6	1	10.5	0.9	3.1	<.5	310.9	7.7	1	3946	109.6	2.1	55	15	0.5	11.5	29.9	110.2	259.1	30.58	119.6	18.4	5.25	14.47	1.9	7.79	1.11	2.58	0.33	1.56	0.22
24677	69	1	10.6	0.8	2.9	0.6	278.3	6.5	<1	4132	113.4	2.8	80.5	14	0.5	38.7	34.1	126	294.6	35.5	141.4	21.1	6.01	15.61	2.16	9.27	1.28	3.03	0.41	1.84	0.23
24678	120	3	11.5	2.3	5.8	3.7	365	18.3	2	3375	132.3	4.3	121.7	30	0.7	259.5	33.8	115.3	261.8	31.94	127.1	19.8	5.5	15.22	2	8.38	1.18	2.99	0.38	2.05	0.25
24679	224	2	13.2	5.5	6.6	2	371.4	53.7	1	3306	157.2	4.1	149.7	22	0.7	119.4	33.4	116.5	272	32.34	131	20.1	5.52	15.25	2.08	8.27	1.26	2.78	0.38	2.03	0.26
24680	197	2	10.6	3.9	5.2	0.8	329.9	32.4	1	3639	125	3.5	96.2	15	0.8	47.8	33.3	121.6	278.1	33.15	130.7	20.5	5.6	15.21	2.07	8.89	1.2	2.72	0.33	1.92	0.23
24681	171.4	2	16.7	3.4	4.8	1.9	314.8	28.3	1	3588	138	4.4	129.9	23	0.5	113.2	33.9	134.2	307.5	35.95	145.3	22.1	6.18	16.25	2.24	8.79	1.24	2.94	0.37	1.89	0.24
24682	218	1	15.7	5	5.3	0.8	256.3	38.5	1	3521	95.2	4.3	83.1	25	0.6	48.5	33.9	122.6	275.6	32.93	127.6	20.1	5.4	14.9	2.01	8.43	1.24	2.92	0.37	1.94	0.26
24683	67	1	14.8	0.8	2.6	<.5	189	6.4	<1	3646	98.6	3.6	99.9	14	0.9	12.8	33.9	128.8	297.5	35.89	143	22.1	5.97	15.97	2.1	9.07	1.28	2.86	0.34	1.81	0.23
24684	99.2	1	12.7	1.6	2.8	0.5	230.9	12.7	1	3565	105.9	3.3	105.2	21	0.6	16.3	36.4	142.8	329.5	39.17	156.8	23.8	6.61	17.41	2.35	9.66	1.3	3.06	0.37	2.1	0.25
24685	55.8	<1	12.2	<.1	2.1	1	234.1	<.5	1	3543	119.3	5	124.4	21	0.4	48.6	36.9	142.8	325.8	38.89	157.1	24.1	6.62	17.97	2.32	9.85	1.33	3.06	0.35	1.86	0.26
24686	51	1	14	<.1	1.5	<.5	268.1	<.5	1	3426	130	3.9	137.6	13	0.1	17.7	38.8	147.2	337.3	40.04	160.5	25.1	6.99	18.85	2.53	9.86	1.42	3.15	0.38	2.27	0.26
24687	50.6	1	11.8	<.1	2.2	1	203	<.5	1	3496	100.4	3.2	108	10	0.1	66.7	39.6	149.8	347.1	42.63	168.9	26.4	7.28	18.87	2.7	10.99	1.43	3.24	0.36	2.16	0.27
24688	55.3	1	11.7	<.1	2.1	0.6	317.8	<.5	1	3257	149.9	3	156.5	7	0.2	38.2	31.7	119.1	267.5	32.25	127.7	19.6	5.57	15.1	2.04	8.38	1.17	2.61	0.31	1.59	0.2
24689(rock)	9.9	1	<.5	<.1	0.5	<.5	2.3	1.1	<1	29.9	0.9	0.1	0.7	<5	<.1	0.7	0.5	1.4	2.4	0.26	1.3	0.2	0.06	0.19	0.02	0.12	<.05	<.05	<.05	<.05	0.01
24690	51.6	1	9.3	<.1	1.8	0.5	290.8	<.5	1	3216	134.6	4	147.2	7	0.1	22.2	34	126.6	289.4	34.63	132.6	22	5.91	16.17	2.28	8.96	1.23	2.93	0.34	1.94	0.22
24691	62.7	1	10.8	0.1	2.2	5.5	451.1	2	1	3451	208.5	2.8	239.7	9	0.1	409	38.6	144.6	333.2	39.72	160	25	6.81	18.2	2.34	9.85	1.42	3.27	0.37	1.97	0.27
24692	49.6	1	11.1	<.1	2.2	0.8	217.4	<.5	1	3274	106.9	2.3	113.8	15	0.1	33	35.2	137.4	310.9	37.01	148.7	23	6.53	16.78	2.19	9.49	1.36	2.98	0.35	1.91	0.24
24693	62.2	1	12.5	<.1	3	1.4	222	1.2	1	3322	84.6	2.5	82.2	21	<.1	73.3	39.9	146.3	340.9	40.72	161	25.8	7.14	18.82	2.59	10.42	1.42	3.25	0.4	2.05	0.26
24694	274.4	1	19.9	<.1	4	3.1	763.7	<.5	2	3922	364.2	4.2	338.1	38	0.2	224.9	61.6	176.6	392	46.6	186.2	29.8	8.39	22.84	3.15	14.21	2.21	5.47	0.7	4.3	0.53
24695	335.3	1	13.2	<.1	4.8	0.6	510.5	<.5	2	4417	250.9	3	226.2	44	0.2	27.7	70	193	428.5	50.32	199.7	31.7	9.15	24.8	3.61	15.78	2.54	6.27	0.82	4.85	0.7
24696	108.1	1	15.2	<.1	2.5	3.1	391.2	<.5	1	3463	177.7	3.8	179.9	27	0.1	247.9	42.7	148.7	340	41.03	164.3	25.9	7.05	18.73	2.51	10.78	1.51	3.58	0.46	2.63	0.34
STANDARD SO-18	502.7	2	27.7	7.1	17.6	10.7	21.3	28.3	17	401.8	7.3	10.1	16.7	209	15.2	292.3	31.4	11.9	27.1	3.4	14.1	3	0.82	2.86	0.53	3.03	0.62	1.81	0.28	1.71	0.27
24697	63.7	<1	26.5	<.1	1.8	1.1	481	<.5	1	3306	211.8	2.3	224.9	17	0.1	59.3	33	119.5	280.6	33.5	130.5	21.1	6.35	15.34	2.14	8.5	1.21	2.96	0.39	2.03	0.23
24698	49.1	<1	10	<.1	1.4	4.1	308.5	<.5	<1	3754	145.9	3.7	160.9	10	<.1	284.3	34.3	130.4	307.9	36.5	142.8	22.8	6.88	16.5	2.3	9.1	1.25	3.01	0.42	2.05	0.25
24699	56.7	<1	12.8	<.1	1.3	0.5	211.7	<.5	1	3720	113.5	2.8	108.6	14	0.1	23.4	32.9	122.4	284.5	34.67	137.9	21.9	6.34	15.91	2.11	8.34	1.27	2.87	0.38	1.92	0.23
24700	311.4	<1	19.9	1.3	7.4	1.3	365.2	53.8	2	3157	133.5	3	135.7	35	0.2	54.6	32.2	118	277.5	33.07	133.6	21.8	6.52	16.14	2.01	8.34	1.22	2.8	0.34	1.89	0.21
24701	43.8	<1	12	<.1	1.3	0.5	236.2	<.5	1	3848	112.8	2.6	108.1	14	0.1	12.9	31	115.2	271.4	32.48	126.8	21.1	6.14	14.9	2.03	8.42	1.08	2.76	0.34	1.75	0.23
24702	44.9	<1	12.6	<.1	1.4	<.5	142.3	<.5	<1	3933	65.7	1.6	57.2	17	<.1	11.1	26.7	100.3	235.6	28.27	106.1	17.7	5.11	12.59	1.68	7.21	1.01	2.35	0.31	1.62	0.19
24703	42.5	<1	15.5	<.1	1.9	0.5	311.7	<.5	1	3738	123.1	1.8	96.5	14	<.1	12	22.6	85.2	194.3	23.61	91	14.8	4.27	10.08	1.4	5.68	0.88	1.98	0.25	1.45	0.15
24704	46.2	<1	17.9	<.1	2	<.5	196.9	<.5	1	3703	90.4	1.1	52.2	17	0.1	15.5	20.4	76.1	174.9	20.91	79.6	13.4	3.58	9.08	1.24	5	0.76	1.67	0.22	1.28	0.14
24705	75.2	<1	11.6	<.1	2.5	1.2	623.2	<.5	<1	3798	204.4	4.6	92.4	13	<.1	88	34.4	117.4	275.4	32.95	130.6	20.8	6.2	15.01	2.13	8.62	1.26	3.08	0.41	2.15	0.29
24706	156.3	<1	17.2	<.1	2.7	0.9	531.4	<.5	<1	4619	166	5.1	63.1	13	0.1	64.6	46.2	145.3	337.2	39.66	155.5	25.2	7.57	18.84	2.62	11.2	1.67	4.09	0.55	3.17	0.42
24707	219.1	<1	21.4	<.1	2.4	<.5	154.7	<.5	<1	4868	57.1	2.3	17.2	18	<.1	7.8	48.3	135.5	305.4	36.42	142.5	23.7	7.12	17.7	2.58	10.87	1.72	4.32	0.58	3.54	0.48
24708	210.9	<1	20.8	<.1	2.1	0.5	439.3	<.5	<1	4937	157.6	3.4	61.6	20	0.1	21	49.5	146.3	329.1	38.14	148	23.8	7	18.78	2.73	11.27	1.71	4.43	0.62	3.46	0.45
24709	333.9	<1	29	<.1	9.3	<.5	679.2	0.7	2	5003	249.9	3.8	127.5	103	<.1	12.2	65.2	176	394.8	45.08	174.1	28.8	8.91	22.49	3.28	14.33	2.28	5.9	0.85	4.75	0.63
24710	275.4	<1	23.1	<.1	5.5	0.7	285.4	<.5	1	4680	102.2	2.8	43.3	56	0.1	31.1	57.5	156.2	353.6	41.7	163.3	27.1	8.1	20.22	2.95	12.99	1.98	5.17	0.78	4.26	0.57
24711	406.5	<1	18.8	<.1	6.8	<.5	494.6	<.5	2	5214	185.4	2.6	112.7	68	0.1	11.5	71.5	180.6	402.8	46.56	186.3	31.4	9.27	23.42	3.47	15.56	2.48	6.62	0.92	5.18	0.75
24712	420.3	<1	20.2	<.1	6.3	0.8	382.5	0.6	1	5378	139.4	2.9	72.5	56	0.1	44.9	73.3	184.3	414.2	48.7	196.1	32.7	9.54	24.66	3.74	15.76	2.43	6.7	0.92	5.36	0.77
24713	239.4	<1	17.2	<.1	3.9	0.8	439.6	<.5	1	4811	165.1	3.8	79.5	30	<.1	43.7	56.7	161.4	362.9	43.08	168.7	27.4	8.2	21.15	2.98	12.97	1.85	4.88	0.66	3.67	0.51
24714	48.1	<1	13.5	<.1	1	<.5	176.7	<.5	1	3583	80.2	2.2	34.1	9	0.1	9.9	29.4	108.6	245.5	29.98	119.5	19	5.45	14.22	1.89	7.41	1	2.61	0.32	1.67	0.21
24715	47.8	<1	13.2	<.1	1.5	0.5	231.7	0.5	1	3792	117.4	4.2	58.5	14	2.6	13.1	35.3	126.1	289.7	36.01	146.4	23.5	6.81	17.73	2.26	9.45	1.24	3.2	0.37	1.93	0.22
24716	55.1	<1	14.5	<.1	1.2	<.5	146.7	<.5	1	3888	69.8	2.1	25.6	12	<.1	9.7	31.7	112.4	252.6	30.97	124.4	20	5.79	14.84	1.91	7.87	1.09	2.75	0.34	1.91	0.23
24717	47.5	<1	15.5	<.1	1.4	0.7	350.7	<.5	1	4108	121.6	4	27.4	14	<.1	40.4	34.4	125.7	287.1	35.39	146.5	22.8	6.42	16.88	2.11	8.91	1.19	2.89	0.38	1.74	0.23
24718	74.4	<1	12.2	<.1	0.9	0.7	345.5	<.5	1	4132	126.2	4.6	31.3	9	<.1	50.9	36.7	132.5	298.3	36.3	148.1	23.4	6.81	17.37	2.3	9.68	1.29	3.2	0.41	2.05	0.24
24719	90.8	<1	15.5	0.1	1.7	1.3	917.1	4	1	4690	160.3	6.7	21.8	15	0.1	71	32.8	129.5	289.3	35.2	136.8	22.1	6.2	16.41	2.13	8.57	1.2	2.81	0.38	1.92	0.23
24720	72.7	<1	15.9	0.5	2.1	<.5	2067.1	9.4	<1	5642	174.2	6	4.8	12	1.4	5.8	33.4	132.1	300.1	37.07	147.2	22.8	6.4	17.33	2.1	9.07	1.14	2.87	0.36	1.73	0.21
24721	287.6	1	23.2	2.8	7.7	<.5	2630.8	53.5	<1	4754	179.3	6.4	9.4	15	2.1	16.6	36.2	145.3	335	41.21	161.9	26.3	7.2	19.58	2.5	9.78	1.25	3.05	0.39	1.74	0.23
24722(rock)	3.6	<1	0.5	<.1	<.5	<.5	22	0.5	<1	77.5	3.3	0.2	0.4	<5	<.1	1.2	0.6	2.3	4.6	0.61	2.4	0.4	0.09	0.3	0.03	0.19	<.05	0.06	<.05	<.05	<.01
24723	958	2	42.7	2.3	15.6	4.1	229.8	54.7	2	1191	9.3	20.8	1.1	196	0.2	153	32.6	104.2	201.7	22.29	81.8	12.5	3.24	9.21	1.36	6.65	1	3.18	0.46	2.75	0.4
RE 24723	964.2	1	43.9	2.3	16.2	4.7	252.6	56.1	2	1252	10.4	17	1	196	0.4	172.2	33.5	109	205.1	22.77	80.4	11.9	3.33	9.44	1.38	6.46	1.02	3.21	0.46	2.72	0.42
RRE 24723	1027.5	1	45.1	2.3	16.6	4.1	294.9	60.2	2	1309	11.3	19.8	1.3	209	0.2	144.1	36.9	107	208.3	23.25	84.5	13.3	3.46	9.98	1.59	7.43	1.24	3.53	0.52	2.83	0.47
STANDARD SO-18	496	<1	26.4	6.9	17.7	10.3	21.1	27.9	15	416.5	7.1	10.3	16.3	201	15.3	291.8	31.4	12.3	27.2	3.41	14.2	2.9	0.83	2.87	0.54	2.91	0.58	1.8	0.27	1.8	0.26

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Acme file # A608231 Received: OCT 25 2006 * 28 samples in this disk file.																															
24674	74.5	<1	12	1.4	3.2	<.5	301	13.6	1	3920	142.3	2.4	128.6	15	0.7	20.9	28.3	99.5	277.3	29.61	118.5	19	4.8	12.67	1.76	7.15	1.07	2.38	0.26	1.57	0.19
24675	91.5	1	12.8	2.6	5.1	<.5	274.9	23.8	2	3828	100.5	2.4	59.8	28	0.4	17.8	31.8	110.9	301.2	32.37	126.5	21.4	5.5	14.59	2.04	7.94	1.22	2.75	0.32	1.65	0.19
24724	404.6	1	27.6	7.8	7.9	1.6	1661.6	54	2	3598	149.2	4.8	9.4	67	1.7	39.6	35.8	133.8	351.6	36.86	143.9	22.4	5.87	15.7	2.18	8.79	1.34	3.01	0.34	1.96	0.24
24725	108.4	18	8.9	17.2	7.8	1.5	801	51.3	5	4389	127.6	8	69.4	5	2.4	16.8	47	94.9	260	28.23	107.8	17.1	4.36	12.31	2.04	8.71	1.5	3.97	0.52	3.32	0.46
24726	188.5	13	12.9	35	10.1	3.7	1012.1	116	4	4727	103.7	16.6	54.1	13	9.2	33.7	52.9	73.1	196.3	20.21	77.3	13.2	3.28	9.95	1.63	8.78	1.61	4.5	0.66	4.49	0.61
24727	37	1	13.3	0.4	1.4	<.5	1303	1.3	1	4918	161.4	9.9	10.6	8	0.8	3.1	24	98.7	257.6	27.72	108	16.3	4.34	11.6	1.47	6.08	0.92	1.94	0.25	1.35	0.15
24728	55.4	1	11.5	0.2	1	<.5	1084.4	0.6	1	4910	165.8	6.4	13	8	0.7	3.5	26	101.4	271.7	28.62	110.3	17.2	4.54	11.34	1.57	6.81	0.97	2.11	0.24	1.4	0.16
24729	44.4	1	15.7	0.1	1.5	<.5	1372.9	<.5	<1	5178	163.3	9	10.4	12	1	3.4	27.2	111.1	292.1	30.93	118.8	18.8	4.91	13.36	1.69	6.98	1.03	2.06	0.25	1.33	0.16
24730	52.9	<1	15.2	<.1	1.1	<.5	1250	0.5	<1	4953	153.6	9.8	7.9	6	0.3	2.7	27.7	113.2	292	31.32	120.7	19.3	4.89	13.11	1.74	6.85	1.06	2.32	0.25	1.51	0.18
24731	55.1	<1	13.3	<.1	1.3	<.5	1952.1	<.5	<1	5065	184.7	7.7	7.3	7	0.1	4.1	27.3	113.4	287.4	31.51	120.4	18.3	4.92	12.49	1.75	6.67	1.04	2.1	0.25	1.23	0.18
24732	52.7	<1	14.8	0.1	1.4	<.5	1649.8	<.5	<1	5084	194.5	11	9.6	<5	0.3	3.3	29.4	119	308.1	33.37	125.3	20	5.26	14.08	1.93	7.39	1.17	2.34	0.27	1.63	0.18
RE 24732	59.2	<1	15.1	<.1	1.5	<.5	1542.3	<.5	<1	5213	193.1	13.7	9.1	<5	0.3	3	30.9	122.6	315.6	34.16	132.8	21.2	5.5	14.58	1.96	7.74	1.12	2.47	0.31	1.57	0.2
RRE 24732	50.9	<1	14.6	<.1	1.4	<.5	1876.2	<.5	<1	5094	191.3	10.4	7.4	5	0.2	3.4	27.4	111	285.7	31.04	118.1	18.8	4.88	13.02	1.67	6.86	1.06	2.33	0.26	1.45	0.16
24733	46.8	<1	16.4	0.3	1.3	<.5	1652.3	0.5	<1	5401	114.6	7.3	4.9	6	1.1	2.4	25.4	101.7	254.9	27.6	105.6	16.6	4.36	11.16	1.53	6.07	0.9	2.02	0.22	1.26	0.16
24734	43.6	1	11.2	<.1	1.4	<.5	772.3	<.5	1	5157	58.7	3.9	1.3	<5	0.7	1.3	19.7	77.5	187.8	20.34	76.1	12.2	3.33	8.12	1.14	4.58	0.73	1.47	0.16	1	0.14
24735	49.1	1	11.1	<.1	1.3	<.5	590.1	<.5	1	5151	91.5	3.3	4.7	6	0.6	1.5	21.7	87.9	218.7	24.13	92.2	14.5	3.92	10.33	1.43	5.66	0.89	1.84	0.21	1.17	0.15
24736	46.2	<1	10.2	<.1	1.5	<.5	738.3	<.5	<1	5052	122.7	3.9	6.8	<5	0.3	1.7	31.8	122.5	308	33.82	129.3	20.3	5.33	14.21	1.98	7.8	1.19	2.48	0.31	1.63	0.21
24737	1407.8	2	53.1	9	18.4	2.4	392.5	138.8	2	1138	16	9.7	1.1	172	0.5	110.5	37	93.6	223	24.01	89.5	13.8	3.43	10.39	1.57	7.13	1.31	3.38	0.48	2.5	0.38
24738	1084.9	2	45.7	5.2	16.6	3	262.6	89.9	3	1248	6.1	4.6	0.5	245	0.6	110.3	33	74.6	166.3	17.57	63	10.1	2.89	8	1.22	5.94	1.12	2.76	0.45	2.09	0.39
24739	1109.9	2	63.3	1.4	17.8	3	128	27.2	2	915.8	1.3	8.2	0.3	338	0.5	101.6	42.2	68.1	142.3	14.82	51.5	9.1	2.7	7.83	1.4	7.31	1.4	3.82	0.65	3.31	0.53
24740	1598.2	3	61.8	3	17.8	4	167.4	44.3	3	854.4	1.7	9.4	0.5	301	1.2	148.2	44.4	76.1	165.9	17.87	64.5	11.2	3.13	8.87	1.6	7.63	1.49	3.83	0.62	3.21	0.56
24741	57	<1	11.4	<.1	1.3	<.5	710.8	<.5	<1	5278	143.1	4.6	12.8	<5	0.3	2.4	34.6	133.8	325.3	36.76	137.1	21.7	5.98	15.42	2.02	8.08	1.27	2.68	0.36	1.75	0.26
24742(rock)	56.1	<1	1.2	0.1	0.5	<.5	3.8	0.7	1	25.2	0.7	<.1	0.1	<5	0.1	1.4	0.5	1.2	2.7	0.27	0.6	0.1	<.05	<.05	0.01	<.05	<.05	<.05	<.05	<.05	0.02
24743	1002.4	2	57.8	2.8	16.8	3.9	437.9	47.2	2	1369	13.7	18.4	1.1	278	0.9	133.8	69.6	186.4	422.9	48.53	183.7	29.3	7.64	21.44	3.42	14.65	2.5	5.87	0.89	4.34	0.67
24744	1300.6	1	39.9	10.4	15.8	2.4	283.4	109.9	1	1413	8.8	7.8	0.7	184	0.1	95.3	30	84.2	179.1	19.51	69.2	11.3	2.94	7.56	1.24	5.79	1	2.52	0.44	1.97	0.34
24745	31.4	1	12.6	0.5	2.5	<.5	624.9	5.9	1	5115	115.1	2.7	5.8	7	0.9	2.4	29.5	113.4	272.7	31.54	119.1	18.5	5.12	13.19	1.89	7.33	1.08	2.37	0.34	1.47	0.19
24746	38.7	1	26	0.2	1.9	<.5	753	3.1	<1	4838	147.1	1.8	9.9	10	1.4	3.5	29.5	110.1	259.4	29.71	113	17.9	4.97	12.69	1.83	6.88	1.11	2.22	0.29	1.23	0.22
24747	38.8	1	13.3	0.5	1.9	0.6	580.2	3.6	1	4901	123.7	1.8	14	6	0.9	12.1	31.5	123.1	290.3	33.54	126.9	19.8	5.54	14.5	2.04	7.81	1.24	2.58	0.33	1.65	0.26
STANDARD SO-18	494	1	26.8	7.1	17.8	9.7	20.4	28.3	16	418.5	7.2	10.1	16.3	206	15	289.4	33.2	12.3	28	3.51	14.2	2.9	0.84	2.85	0.55	2.91	0.64	1.82	0.28	1.82	0.27
Acme file # A608273 Page 1 Received: OCT 27 2006 * 61 samples in this disk file.																															
24748	54.4	<1	12.7	<.1	1.5	<.5	1582.3	0.5	1	4979	211.9	6.2	15.4	10	0.7	2.6	28.8	119.3	270.9	32.48	128.2	21.1	5.21	13.93	1.74	7.98	1.04	2.49	0.33	1.45	0.21
24749	50.2	<1	12.3	<.1	1.4	<.5	2485.8	<.5	1	5188	192.8	9.8	10.9	7	0.3	3.3	31	130	299.1	35.18	133.4	22.3	5.78	15.14	1.95	8.52	1.17	2.6	0.34	1.61	0.23
24750	95	<1	15.2	0.1	3.6	<.5	807.6	3.5	1	4581	206.4	6.4	45.6	13	0.3	25.2	40.1	145	335.1	39.44	159.6	26.1	6.64	18.51	2.47	10.92	1.49	3.8	0.46	2.35	0.32
24751	215	<1	16.2	0.1	4.5	<.5	623.9	<.5	1	5023	150.6	4.9	46.8	44	0.1	27	51.2	152.8	339.2	40.63	161.7	26.6	6.88	18.78	2.8	12.27	1.86	4.47	0.65	3.3	0.5
24752	218.4	<1	19.1	0.9	5.3	<.5	582.8	28.1	1	3681	119.2	3.2	11.1	11	0.2	5.3	28.6	107.6	243.7	28.86	118.6	19.8	5.13	13.55	1.78	7.89	1.03	2.44	0.3	1.42	0.21
24753	79.6	1	9.9	0.5	3.6	3.2	551.1	10.9	1	3702	119.8	3.3	14.2	10	0.4	233.3	33.9	124.7	291.7	35.61	144.6	23.7	6.25	16.37	2.16	9.64	1.27	2.87	0.36	1.77	0.24
24754	58	<1	14.7	<.1	1.6	<.5	368.9	<.5	<1	3738	90.2	3.1	12.3	6	0.1	4.6	25.7	97.2	223.9	26.55	106.2	17.5	4.55	12.81	1.62	7.23	1	2.1	0.26	1.28	0.17
24755	830.4	1	30.7	4.5	24.7	2.4	902.1	164.7	1	2194	127.5	3	5.6	52	0.2	121.7	28.1	88.6	201.5	23.89	98.6	16.5	4.11	10.94	1.5	7.13	1	2.58	0.35	1.51	0.27
24756	141.4	4	38.6	0.6	19.8	6.9	219.6	19.8	5	970.5	18.8	0.8	2.2	166	<.1	213	20.9	53.2	114.8	13.48	53	8.9	2.27	6.69	0.98	4.87	0.71	1.96	0.28	1.6	0.27
24757	101.9	<1	12.4	0.1	2.1	<.5	1551.8	5.3	<1	5205	197.6	9	10.6	<5	0.7	4	31.9	122.5	299.2	35.01	141.6	22.5	5.77	15.4	1.99	8.8	1.17	2.67	0.33	1.7	0.25
24758	97.5	<1	13.3	0.1	1.3	<.5	2000.3	<.5	1	5468	156.8	4.9	5.2	<5	0.5	4.5	29.4	112.4	268.5	32.12	129.8	19.9	5.1	14	1.88	8.18	1.06	2.46	0.32	1.51	0.2
24759	92.1	<1	24.1	<.1	1.5	<.5	4510.5	<.5	<1	5127	379.6	11.1	9.4	<5	1.5	5.9	29.5	119.8	283.2	33.34	131.7	21.1	5.31	14.44	1.94	7.83	1.07	2.5	0.33	1.49	0.21
24760	103.2	<1	12.8	<.1	1.5	<.5	2951.7	<.5	1	5595	246.6	9.5	6.1	<5	1	5	37.3	150.5	357.6	42.08	164.2	25.5	6.74	18.29	2.41	10.33	1.4	3.26	0.39	1.92	0.23
24761	95	<1	17.7	<.1	1.3	<.5	1846.4	<.5	<1	5372	159	7.5	3.8	<5	0.5	3.3	30.2	120.3	279.3	32.47	130.8	19.6	5.35	14.37	1.99	8.14	1.12	2.56	0.34	1.59	0.22
RE 24761	84.3	<1	16.4	<.1	1	<.5	1606.8	<.5	<1	5220	142.3	5.5	3.6	<5	0.4	3.1	28.3	113.8	264.4	31.4	126.9	19.5	5.05	13.6	1.82	7.58	1.06	2.5	0.32	1.44	0.23
RRE 24761	83.5	<1	16.2	<.1	0.9	<.5	1495.6	<.5	<1	4993	147.5	8	4.5	<5	0.5	3.5	27.5	111.3	263.4	31.21	124.5	18.9	5.18	13.81	1.82	7.7	1.02	2.46	0.33	1.42	0.18
24762	703.9	1	31.7	2.9	14.3	1.2	917.7	94.9	1	2220	98	1.8	3.9	106	0.3	31	25.5	69.3	153.4	17.35	69	10.8	2.99	8.38	1.18	5.68	0.82	2.51	0.33	1.9	0.3
24763	1016.6	1	42	4.6	25.8	2.9	378.1	138.1	1	1213	38.1	1.3	2	63	0.1	109	21.5	54.1	119.6	13.9	56.4	9.4	2.4	7.02	1.02	4.59	0.73	2.05	0.26	1.54	0.24
24764	233.3	<1	19.8	3.8	20.5	0.7	563.9	93.8	1	2871	112	3.2	7.3	14	0.1	31.9	24.8	90.2	212.5	25.61	104.2	16.1	4.3	11.93	1.64	6.68	0.92	2.04	0.28	1.26	0.18
24765	75.6	1	11.3	1	3.6	0.6	1785.4	11.6	1	3705	255.1	6.3	23.6	9	0.6	21.6	24.6	92.4	219.3	26.14	102.1	16.1	4.42	11.98	1.56	6.75	0.9	2.19	0.28	1.24	0.2
24766	59.1	<1	11.7	<.1	1.4	<.5	1699.9	<.5	<1	4224	266.2	7.6	24.3	<5	0.2	19.7	28.7	108.4	252.8	30.28	122.5	18.8	5.03	13.94	1.9	7.5	1.06	2.48	0.27	1.42	0.2
24767	58.5	<1	22.8	<.1	1.6	<.5	932.8	<.5	1	3873	160.5	4.3	10.1	11	0.3	8.9	27.6	108.1	250.7	29.99	122.9	18.9	5.2	14.27	1.88	7.64	1.03	2.46	0.3	1.33	0.19
24768	61.9	<1	10.7	<.1	1.1	<.5	1106.5	<.5	<1	4083	164.8	4.8	5.7	<5	0.3	5.5	28.7	107.1	250.6	29.8	119.4	18.2	5.04	13.85	1.82	7.38	1.01	2.47	0.31	1.31	0.19
24769	163.4	<1	15.7	1.1	11.9	<.5	677.9	42.4	1	3454	124.7	4.1	6.5	10	0.2	13.3	25.8	97	227.5	27.09	109.2	16.7	4.42	12.31	1.6	6.65	0.93	2.25	0.28	1.31	0.19
24770	156.6	<1	14.8	0.5	4.6	0.5	657.3	18.2	1	3758	143	6.1	3.9	19	0.1	23.2	25.3	87	197	23.26	94.3	14.1	3.92	10.89	1.44	5.95	0.87	2.28	0.27	1.55	0.22
24771	79.8	<1	12.2	<.1	1.6	<.5	1695.7	<.5	<1	5054	199.3	8.5	8.9	<5	0.7	4.8	36.5	138.2	331	39.6	163.6	24.3	6.53	17.66	2.41	9.55	1.4	3.13	0.37	1.82	0.24
24772 (rock)	36.1	<1	1.5	0.2	1	<.5	24.3	4.7	<1	104.7	3.8	0.5	0.4	<5	0.1	7.1	1.1	3.8	7.3	0.83	3.8	0.5	0.15	0.4	0.07	0.19	<.05	0.1	<.05	0.1	0.02
24773	76.2	<1	14.3	<.1	1.3	<.5	1788	<.5	<1	5255	145.2	5.3	5.6	<5	0.5	4.7	26.8	105.3	248	29.09	113.8	17.3	4.82	12.93	1.78	6.88	0.96	2.27	0.28	1.41	0.19
24774	64.8	<1	14.4	<.1	1.4	<.5	1590.9	<.5	<1	4867	181.7	6.5	10.2	<5	0.4	4.5	22.5	89.9	213.7	25.55	100.8	15	3.97	11.35	1.47	5.88	0.86	2.03	0.26	1.26	0.16
24775	65.6	<1	12.9	0.1	1.3	<.5	442.2	1.1	<1	3921	80.2	3.6	3.8	<5	0.2	3.3	23	89.3	210.4	24.55	97.1	15	4.13	11.19	1.5	5.96	0.82	2.03	0.22	1.26	0.16
24776	173.8	<1	18.4	3.7	8.3	<.5	675.6	51.6	<1	3830	109.9	3.7	2.8	13	0.9	16.9	20.3	71.6	163	19.28	77.9	11.9	3.32	9.41	1.3	5.07	0.7	1.77	0.2	1.07	0.18
24777	493.2	2	28.4	26.2	29.5	0.7	310.8	265.3	3	1630	32.7	2.4	6	58	0.7	22.6	22.9	62.3	146.5	17.3	70.8	11.5	2.98	8.89	1.24	5.63	0.79	2.09	0.27	1.47	0.21
24778	36	1	10.9	2.6	1.5	<.5	445.9	8.3	1	3789	137.8	4.1	32	5	1	4.3	32.8	121.3	287	34.76	143.3	21	5.67	16.15	2.07	8.75	1.29	2.74	0.36	1.64	0.23
24779	42.2	<1	14.7	0.1	1.4	<.5	311.2	<.5	<1	4107	108.6	3.6	31.3	5	0.2	9.6	35.3	126.3	304.7	35.81	144.1	21.8	6.18	16.84	2.37	9.12	1.32	2.94	0.35	1.81	0.23

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
STANDARD SO-18	504.9	<1	26.7	7	17.6	9.6	19.6	27.7	15	412	7.4	10.2	16.5	203	15.1	289.8	31.2	12.1	27	3.41	13.8	2.8	0.84	2.87	0.55	2.82	0.57	1.81	0.28	1.72	0.27
24780	37.1	<1	10	<.1	0.8	<.5	219.9	<.5	<1	3892	96.8	3.4	27.1	11	<.1	5.1	32.4	114.6	261.6	32.52	130.8	21.6	5.55	15.82	2.12	8.93	1.2	2.78	0.32	1.63	0.23
24781	43.6	1	10.6	<.1	0.6	<.5	187	<.5	<1	3940	79.6	3.7	21.5	9	<.1	4.3	31.8	113.7	258.6	32.93	134.3	21.1	5.46	14.86	2.07	8.9	1.17	2.71	0.32	1.68	0.2
24782	40.6	<1	10.8	<.1	0.8	<.5	294.7	<.5	<1	3853	110.2	2.6	29.3	7	<.1	3.2	30.8	112.1	254.8	32.04	128.7	20.6	5.41	15.08	2.09	8.55	1.18	2.82	0.3	1.53	0.23
24783	41.4	<1	15	<.1	0.7	<.5	340.1	0.6	<1	3938	126.6	4.3	36.9	7	<.1	3.5	32.5	122.2	280.6	35.22	142.4	22.4	5.85	16.61	2.18	9.48	1.24	2.94	0.36	1.66	0.22
24784	51.4	<1	15	0.1	0.8	<.5	471.4	1.2	<1	4037	151.3	4.9	36.3	9	<.1	5.8	35.5	126.9	293	36.77	145.8	23.3	6.33	17.33	2.25	9.81	1.24	3.07	0.33	1.71	0.22
24785	52	1	12.2	<.1	0.7	<.5	304.2	<.5	<1	4029	102.3	4.1	22.9	9	<.1	4.1	34.6	127.4	288.3	35.64	145.4	23.3	6.03	16.49	2.31	9.72	1.24	3.02	0.36	1.79	0.23
24786	98.1	1	13.7	1.2	2.8	0.8	575.8	11.3	1	3615	149	5.7	31.8	12	0.4	32.9	36.9	132.8	292.1	36.05	144	22.7	6.02	16.88	2.24	9.91	1.37	3.24	0.41	2.18	0.27
24787	376.4	3	14.9	8.4	7.4	1	689.3	90.6	2	3968	78.9	5.3	2.8	21	1.8	23.9	42.9	120.4	259.7	30.99	121.8	19.2	5.02	14.77	2.09	10.54	1.48	3.87	0.53	3.19	0.42
24788	598.5	2	31.3	18.4	20.8	1.1	868.6	152.5	2	2181	73.4	17.8	3.4	69	1.6	33.7	29	105.5	228.3	27.89	109.4	17.2	4.32	11.89	1.66	7.36	1.03	2.69	0.34	1.78	0.25
24789 (rock)	2.7	<1	0.7	<.1	<.5	<.5	4.7	0.7	<1	17.1	0.1	0.2	0.1	<5	<.1	1.2	0.2	<.5	1.5	0.18	0.8	0.1	<.05	0.06	0.01	<.05	<.05	<.05	<.05	<.05	<.01
24790	1073.1	1	40.6	10.8	32.6	2	444.1	257.8	1	1089	19	54.4	0.7	109	0.3	73.1	24.4	106.7	222.9	26.7	103	15.6	3.5	10.22	1.39	6.45	0.89	2.21	0.28	1.43	0.23
24791	870	1	33.3	10.3	29.7	2.1	815.1	206.1	1	1148	53.6	8.4	1	104	0.8	83.3	37.2	103.4	240.3	30.34	122	20	4.62	14.66	2.05	9.27	1.33	3.57	0.46	2.68	0.35
24792	1214	1	21.9	5.1	17.4	3.9	1140.5	119.2	1	2555	62.1	27.3	1.6	98	2.3	122.8	31.9	93.9	192.5	22.78	83.2	13.5	2.66	8.86	1.35	6.74	1.09	3.39	0.54	3.06	0.5
24793	925.1	1	34.1	11.8	24.4	3.5	632.5	177	1	1404	33.5	19.3	1.1	124	1.1	133.1	29	90.1	184.4	21.43	80.8	12.5	2.69	9.44	1.35	6.27	0.95	2.8	0.38	2.28	0.35
24794	141.4	<1	18.1	3.5	5	<.5	1066.5	38.6	<1	4858	113.2	5.2	3.7	9	1.7	4.5	31.1	109.8	252.2	31.31	125.1	20	5.24	14.41	1.94	8.04	1.05	2.7	0.31	1.72	0.23
24795	69.3	1	14.8	0.5	1.6	<.5	884.9	5.5	1	4824	164.6	6.3	26.5	<5	0.3	6.4	30	122.5	279.2	34.44	135.3	21.4	5.28	14.99	1.98	8.53	1.07	2.65	0.33	1.65	0.22
24796	53.6	<1	10.8	<.1	1.1	<.5	528.9	<.5	<1	4648	162.9	3.5	60.6	<5	0.2	17.3	31.9	119.2	270.2	33.88	135.5	21.1	5.52	14.66	2.05	8.56	1.11	2.74	0.33	1.66	0.23
24797	50.4	1	10.5	<.1	1.5	0.9	302	<.5	1	3991	137.9	2.8	119.3	<5	<.1	57.9	32.9	124.3	281	34.09	136.6	21.9	5.87	15.34	2.1	8.78	1.15	2.88	0.34	1.78	0.24
24798	46	1	10.7	0.1	1	1	241.5	1.1	1	3927	113.7	2.4	115.2	9	0.1	59.4	32	118.8	267.1	32.59	133.4	21.5	5.4	14.91	2.08	8.78	1.12	2.8	0.33	1.68	0.22
24799	49.7	<1	8.6	<.1	1	<.5	66.9	<.5	<1	4045	36	2.2	31.3	9	0.3	5.3	34.6	128.8	291.4	36.98	147.4	23.9	6	16.37	2.37	9.5	1.22	2.81	0.35	1.88	0.24
24800	46.2	<1	10.4	<.1	1.2	<.5	103.1	0.9	<1	3863	56.1	1.6	47.6	11	0.5	3.1	26.1	98.5	219.9	26.52	105.1	17	4.28	12.66	1.67	7.12	0.97	2.38	0.28	1.45	0.19
24801	37.5	<1	13.3	<.1	1.1	<.5	131.8	0.8	<1	3759	66	2.2	49.1	10	0.7	3.6	29.1	110.2	250.2	30.05	123.6	19.2	4.84	13.71	1.83	8.11	1.01	2.53	0.3	1.57	0.21
24802	37.8	<1	10.7	<.1	1.2	<.5	94.2	1	<1	3577	64.7	3	45.9	10	0.7	10	25.9	98.3	221.1	27.46	111.5	17.9	4.41	12.61	1.67	7.07	0.99	2.32	0.27	1.4	0.19
24803	45	<1	9.4	0.1	1.2	<.5	119.5	1	<1	4042	63.4	2.3	35	9	0.5	4.8	29	108.1	243.1	30.54	125.4	19.5	4.81	14.53	1.92	8.01	0.99	2.6	0.32	1.51	0.22
RE 24803	48.9	<1	9.8	<.1	1.3	0.8	98.5	1.1	<1	4254	59.4	1.8	37.1	9	0.6	16.6	29.8	112	260.6	32.54	130.7	20.7	5.04	14.49	1.92	8.39	1.09	2.5	0.32	1.63	0.22
RRE 24803	48.5	<1	9.6	0.1	0.9	<.5	69.1	1.1	<1	4127	45.7	2.5	28.6	9	0.3	9.5	28.1	106	241.6	29.49	118.4	18.6	4.76	13.22	1.77	7.52	1	2.46	0.25	1.59	0.22
24804	51.1	<1	11.5	0.3	2	<.5	169.1	4.5	<1	3947	122.3	4	78.2	11	0.7	5.7	30.4	113.8	259.6	31.65	128.6	20.1	5.2	14.23	1.85	8.04	1.09	2.62	0.3	1.64	0.22
STANDARD SO-18	497	1	26.2	7	17.1	9.7	20	27.4	14	409.7	6.8	9.9	16.6	200	14.7	284.7	30.7	11.7	26.5	3.31	13.9	2.9	0.8	2.85	0.53	3.01	0.57	1.81	0.28	1.79	0.26
Acme file # A608302 Page 1 Received: OCT 30 2006 * 51 samples in this disk file.																															
24805	61.3	<1	16.3	0.3	1.8	<.5	173.1	4.3	1	4128	94.3	2.2	59.2	15	0.5	3.2	28.8	105.1	251.4	29.92	119.7	18.7	5.11	14.12	1.89	7.38	1.07	2.38	0.3	1.42	0.19
24806	89.3	1	11.6	1.1	3.6	<.5	200	18.2	1	3893	118.1	3.1	70.5	15	0.9	6.3	29.2	106.5	257.6	30.22	119.6	19.2	5.3	14.85	1.87	8.26	1.18	2.59	0.29	1.55	0.21
24807	41.7	1	11.7	0.1	1.5	<.5	342.9	0.8	1	4150	147.4	4.2	93.8	10	1.1	9.2	36.4	134.5	324.8	37.82	152.1	25.1	6.79	18.91	2.34	9.8	1.4	3.21	0.36	1.74	0.24
24808	34.6	<1	11.5	0.1	1.7	<.5	323.6	0.8	1	4141	188.9	4.2	73.5	11	1.1	4.1	32.3	119.1	287.5	33.19	136.2	22.1	6.01	16.6	2.09	8.61	1.16	2.72	0.3	1.62	0.21
24809	47.6	<1	14.8	0.1	1.3	<.5	375.6	1.1	<1	4768	191.8	4.7	47.5	9	1.2	3.4	29.3	113.7	272.1	31.27	125.1	19.4	5.31	14.74	1.88	7.96	1.08	2.45	0.27	1.58	0.22
24810	39.7	<1	14.7	<.1	1.4	<.5	788.8	0.6	<1	4969	193.5	6.5	30	7	2	3.9	31	118.7	293.2	33.33	130.4	20.7	5.64	15.43	1.97	8.15	1.15	2.59	0.3	1.58	0.21
24811	42	<1	15.6	0.1	1.3	<.5	1238.2	<.5	<1	5003	207.5	8	11.5	8	3	3.5	27.6	109	266.7	30.56	123.4	19	5.02	13.74	1.79	7.32	0.99	2.28	0.28	1.45	0.21
24812	44.2	<1	15.5	<.1	1.2	<.5	2304.8	<.5	<1	5113	246.4	18.7	13	<5	3.6	3.2	30.7	121.3	305.1	34.25	135.9	21.3	5.61	15.81	2.07	8.29	1.1	2.6	0.3	1.51	0.19
24813	39.2	<1	14.9	<.1	1.3	<.5	1782.3	<.5	<1	5419	221.2	8.4	14.2	<5	2.7	2.4	28.6	109.9	270.1	30.74	121.7	19.2	5.26	13.62	1.79	7.45	1.07	2.36	0.27	1.36	0.18
24814	46.2	<1	14.5	<.1	1.5	<.5	4500.3	<.5	1	5903	264.9	25.7	8.3	<5	7.8	4.9	30	117.9	291	33.48	131.3	20.6	5.37	14.79	1.99	8.38	1.11	2.49	0.29	1.64	0.21
24815	48.6	1	16.2	0.2	1.3	<.5	1251.1	2.2	<1	5412	113.3	3	2.7	<5	2.6	2.3	23	90.5	222.8	24.84	101.7	15.6	4.2	11.28	1.54	6.13	0.86	1.96	0.22	1.19	0.18
24816	924.2	2	54.4	7.7	18.4	2	146.9	95.5	1	783	4.9	3.8	0.3	248	0.6	64.6	27.4	48.7	111.9	12.12	47.6	8.2	2.25	6.84	1.1	5.51	0.95	2.71	0.38	2.18	0.33
24817(rock)	31.7	1	1	0.2	<.5	<.5	15.3	2.1	1	78.9	2	0.1	0.3	<5	0.2	1.7	0.7	2.6	5.1	0.54	2.4	0.3	0.09	0.28	0.03	0.18	<.05	0.07	<.05	<.05	0.01
24818	1449.5	2	49.1	10.2	20.3	2.3	298.1	179.7	1	648.6	7.3	7.4	0.5	138	0.3	90.7	29.3	75.2	181.7	20.54	82.2	13.2	3.2	9.96	1.4	6.56	1.04	2.77	0.4	2.09	0.34
24819	1518.8	2	47.9	4.9	17.4	4	137.5	110.6	2	897.8	1.6	9.4	0.4	236	0.3	142.7	35.5	58	124.4	13.23	50.3	8.6	2.14	7.47	1.26	6.69	1.21	3.46	0.51	3.24	0.55
24820	1254.6	1	44	2	18.7	7.7	174	50.2	1	1339	6.5	21	1.4	167	0.8	293.5	34.9	67.1	155.6	16.58	64.9	10.3	2.67	8.52	1.4	7.17	1.27	3.33	0.53	2.84	0.48
24821	1250.8	2	54.9	3.4	15.1	4	169.4	72.2	2	1343	3.3	8.2	1.4	229	0.5	125	31.4	74.4	175.6	18.46	72.2	11.3	3.1	8.8	1.35	6.71	1.06	2.94	0.44	2.51	0.38
RE 24821	1256.3	2	54.1	3.3	15.1	3.8	164.9	68.8	2	1324	3.1	7.7	1.3	227	0.3	134	31.2	76.8	181.7	19.22	73.4	11.4	3.1	9.19	1.41	6.8	1.08	3.08	0.43	2.37	0.39
RRE 24821	1227.5	2	52.5	3.2	14.8	3.5	168.8	71.6	2	1313	3.3	9	1.5	226	0.3	116.1	31.9	78.7	190.3	19.63	74.5	11.5	3.05	8.65	1.39	6.5	1.08	3.13	0.41	2.34	0.38
24822	763.3	1	52.2	5.3	18.9	6.6	460.4	71.6	2	743.3	31.6	12.6	1.2	260	1.4	216.3	30.4	50.5	117.1	12.58	49.3	8.5	2.15	7.18	1.19	6.18	1.09	3.13	0.46	2.51	0.44
24823	49.1	<1	14.8	0.2	1.7	<.5	965.8	2.8	1	5104	154.7	4	7.5	<5	1.7	2.7	27.9	108.6	284.9	30.87	121.2	19	5.11	13.3	1.84	8.05	1.02	2.55	0.3	1.51	0.22
24824	45.5	<1	16.1	0.1	1.4	<.5	1673.5	1.1	<1	5525	161.4	12.4	7.9	<5	1.1	4.4	29.5	112.5	292.4	32.45	131.5	20	5.32	14.65	2.03	8.71	1.08	2.41	0.29	1.61	0.19
24825	47.8	<1	15.6	<.1	1.1	<.5	2491.8	<.5	<1	5259	255.3	7.6	11.6	<5	2.2	3.4	28	108.1	278.6	29.9	116.8	18.6	4.99	13.71	1.79	7.66	0.97	2.4	0.3	1.55	0.21
24826	51.1	<1	17.2	<.1	1.3	<.5	2069	<.5	<1	5431	219.6	11	9.2	6	1.3	3.1	30	115.7	296.9	32.77	134.3	19.9	5.55	14.79	2.06	8.2	1.12	2.5	0.33	1.51	0.2
24827	46.3	<1	14.1	0.1	1.3	<.5	965.8	<.5	<1	4951	186.7	7.5	25.7	<5	0.7	3.1	29.9	112.6	292.3	31.56	125	20.1	5.33	14.27	1.98	8.4	1.12	2.51	0.3	1.39	0.19
24828	38.9	<1	11.3	0.1	1.5	1.4	379.7	<.5	<1	3861	130.5	4.7	52	<5	1.2	113.6	31.1	112.9	297.1	31.88	129.2	19.4	5.34	14.51	1.99	8.31	1.19	2.69	0.35	1.76	0.24
24829	53.1	<1	11	0.1	1.1	<.5	266.8	<.5	<1	4313	74.8	3	4.7	6	0.6	3.1	20.2	79.1	204	21.8	85.3	13.2	3.53	9.98	1.35	5.44	0.76	1.85	0.22	1.2	0.16
24830	40.1	<1	12.1	<.1	1.3	0.7	583.3	<.5	1	4682	144	7.9	27.9	12	1.3	44.7	29.9	108.1	285.4	30.59	124.9	19.5	5.28	14.1	1.97	8.23	1.11	2.53	0.33	1.47	0.21
24831	48.8	<1	13.1	0.1	1.2	<.5	1771.8	<.5	<1	4769	277.9	6.8	31.3	9	1.9	7.9	34.7	127.6	341.7	37.2	152.8	22.8	6.01	16.23	2.29	9.56	1.26	2.87	0.35	1.68	0.23
24832	1048.6	<1	35.5	15.1	33.7	<.5	577.5	296.4	1	1524	90.7	6.5	4.6	54	0.7	5.5	27.2	97.8	266.9	29.57	122.8	19.1	4.9	13.15	1.86	7.56	0.95	2.22	0.26	1.17	0.15
24833(rock)	10.3	<1	0.9	0.1	<.5	<.5	9.3	1.6	<1	47.4	3.1	0.2	0.4	6	<.1	1.5	0.7	3.9	5.6	0.64	2.6	0.3	0.09	0.33	0.06	0.23	<.05	0.07	<.05	<.05	0.01
24834	303.3	<1	15.9	3.6	7.7	<.5	821.9	64.6	1	3513	167	5.4	29.2	10	1.2	5.1	28	102.1	275	29.89	120.5	18.9	5.11	13.52	1.88	7.67	1.03	2.41	0.29	1.44	0.19
24835	57.6	<1	14.7	0.1	1.7	<.5	3219.2	1	1	5017	487.2	14.6	52.4	9	1.9	8.1	48.2	183.9	495.6	53.29	214	33.2	8.67	23.23	3.21	13.36	1.81	3.98	0.47	2.18	0.3
24836	319.3	1	30	2.9	11.1	<.5	677.4	82.6	<1	3535	113.7	4	4.3	13	0.4	2.7	17.3	62.6	165.1	17.71	71.8	10.8	2.84	7.69	1.07	4.66	0.66	1.43	0.17	0.88	0.12
STANDARD SO-18	528.2	1	28	7.1	18.5	10.3	19.8	29.2	15	410.3	7.3	9.7	16.2	205	15.2	291.7	32.6	12.5	27.9	3.45	13.9	2.9	0.83	2.84	0.53	2.98	0.59	1.81	0.28	1.74	0.27
24837	435.5	1	28.7	4.4	22.7	0.6	350.8	144.2	1	2153	36.2	1.3	1.6	68	0.2	18.8	15.8	53.6	114.7	13.73	54.5	9.3	2.37	6.18	0.92	4.08	0.57	1.39	0.15	1.09	0.15

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24838	53.9	<1	12.7	0.1	2	<.5	1149.3	1.8	<1	5532	135	5.7	5.5	7	0.3	3.4	30.7	127.6	283.3	34.05	135	22	6.11	15.34	2.27	8.61	1.09	2.64	0.3	1.63	0.21
24839	48.2	<1	9.5	0.2	1.5	<.5	1644.7	1.9	<1	5695	127.9	5.3	3.6	7	1.1	4	26.9	111	249.5	29.88	122.1	19.6	5.17	13.17	1.92	7.53	0.91	2.13	0.24	1.39	0.19
24840	41.5	<1	14.2	<.1	1.3	<.5	1911.1	<.5	1	5949	122.5	3.6	1	8	0.5	2.4	30.6	128.7	292.4	34.77	137.7	21.5	5.94	15.75	2.22	8.55	1.12	2.55	0.31	1.53	0.21
24841	62.2	<1	11	0.4	2	<.5	1806.8	4.4	<1	4907	102.3	4.7	0.9	10	1.6	4.4	32.6	124.9	288.7	34.4	136.6	22.7	6.11	15.72	2.33	9.07	1.11	2.86	0.32	1.81	0.23
24842	824.3	1	22.1	6	21.4	3.1	1034.2	149.7	1	1577	54.9	19.2	2	77	2.4	127.8	32.9	104.2	217.3	24.8	96.1	16.3	3.42	11.81	1.82	8.01	1.11	3.01	0.39	2.41	0.34
24843	318.9	<1	38.2	1.9	14.4	1.2	881.5	90	1	2133	41.5	5.4	0.8	40	2.6	41.1	32.4	94.9	224.3	26.47	108.1	18.9	4	14.05	2.13	8.37	1.17	2.81	0.32	1.97	0.26
RE 24843	308.3	<1	38.6	2.1	14.1	0.9	764.3	92.8	<1	2202	36.3	5.5	0.8	43	2.1	37.4	32.4	98.4	226.1	26.92	112.8	18.4	4.11	14.23	2.1	8.25	1.14	2.85	0.32	1.91	0.27
RRE 24843	292.8	1	35.8	1.8	13.7	0.8	843.5	87.2	1	2152	38.7	4.9	0.6	36	2.3	33.1	32.2	98.7	230.9	27.05	109	18.1	4.04	14.3	2.06	8.35	1.13	2.89	0.31	1.99	0.27
24844	770.7	3	36.5	2.9	22.3	3.4	229.1	129.9	2	738.8	7.2	17.3	1.5	187	0.7	124	31.4	59.3	125.2	14.35	57.8	10.9	2.81	8.31	1.44	6.75	1.05	2.94	0.4	2.48	0.37
24845	835.8	2	24.8	3.7	29.7	6.3	340.9	188.3	2	481.8	12.6	31.3	4.3	116	1.6	230.7	54	79.7	173.3	19.46	75.6	12.9	2.15	10.61	1.93	9.92	1.83	5.77	0.83	5.46	0.84
24846	613.2	2	15.5	2.3	28.7	5.6	36.6	175.2	2	461.8	1.5	27.1	4.1	109	1.4	203.3	41.8	72.8	159.3	17.58	64.7	11.3	1.83	8.53	1.65	7.82	1.42	4.17	0.61	3.77	0.58
24847	351.1	1	28.5	3	20.8	3	19.6	118	1	105	0.7	11.3	1.5	192	1.1	96.9	25.8	35.8	74.8	7.74	28	5.4	0.96	4.73	0.92	5	0.91	2.74	0.38	2.5	0.4
24848	557.6	2	16.6	4.3	26.2	5.6	29.6	164.8	2	223.7	1.3	22.8	3.8	144	1.4	198.6	34.4	52.9	119.2	13.05	49.6	9.2	1.41	7.25	1.45	6.9	1.18	3.31	0.46	2.91	0.48
24849	586.2	1	23.3	3.2	17.9	3.1	1111.1	87.3	2	1216	42.3	19	2.2	71	8.4	122.2	35.1	82.4	191.7	21.41	86.7	15.5	3.07	12.3	1.95	8.57	1.17	3.16	0.44	2.66	0.36
24850	664.2	2	38.9	3	22.2	4	142.1	65.7	3	2821	2.1	12.2	1.5	287	1.2	146.9	33.2	48.2	110.9	12.36	47.2	8.3	2.39	6.46	1.28	6.51	1.11	3.42	0.48	3.33	0.49
24851	583.9	2	45.4	3.4	20.9	2.1	149.1	98.8	2	1167	3.6	14.4	0.7	296	0.6	82.1	34.6	53.4	109.9	11.96	47.5	8.4	2.39	7.62	1.4	7.01	1.17	3.51	0.49	3.19	0.48
STANDARD SO-18	495.5	1	26.9	6.9	17.6	9.2	20.3	27.7	15	410.4	7.2	9.9	16.2	206	14.9	285.3	31.1	12	26.5	3.37	13.4	3	0.83	2.96	0.57	3.02	0.56	1.77	0.25	1.71	0.27

Acme file # A608495 Page 1 Received: OCT 31 2006 * 89 samples in this disk file.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
24852	36	1	12	0.6	3.4	<.5	543	5.6	2	3562	195.3	9.8	13.7	18	1.9	3.9	31.5	108	267.5	32.48	136.2	20.4	5.44	14.9	2.03	8.05	1.13	2.56	0.34	1.96	0.23
24853	1008.1	1	21.9	5.6	31	5.2	445.1	192.4	2	1021	18	18.8	2.4	107	1.5	164.4	31.6	74.1	167.8	19.62	75.4	12.8	2.59	9.22	1.46	6.46	1.15	3.03	0.4	2.65	0.39
24854	496.2	1	15.4	4.8	12.2	2.1	7113.9	82.8	1	3469	434.4	24.8	6.9	52	4.4	66.5	32	115	262.3	31.12	126.4	19.1	4.83	13.09	1.9	7.53	1.21	3.06	0.42	2.24	0.28
24855	42.4	<1	12.6	<.1	1.5	<.5	1686	1.1	<1	5317	124.8	5.2	3.2	7	0.9	2.9	34.4	143.7	342.6	40.89	159	25.3	6.74	16.83	2.29	9.17	1.27	2.91	0.37	1.84	0.23
24856	58	<1	9.3	<.1	1.7	<.5	2096.4	0.6	1	5721	214	9.2	5.5	7	0.7	6.9	38.2	158	377.7	44.92	175.7	26.7	7.03	18.27	2.49	10.35	1.43	3.26	0.44	2.07	0.26
24857	45.5	<1	9.1	<.1	1.4	<.5	1975.5	<.5	<1	5249	242.9	7.2	16.2	6	2.1	5.9	37	153.6	364.1	43.94	180.7	27.1	7.23	18.19	2.61	10.05	1.44	3.19	0.39	2.08	0.27
24858	39.3	<1	16.3	0.2	1.5	<.5	655.7	2.3	<1	4335	129.9	4.9	35	8	1	10.7	28.3	112.5	256.6	30.55	118.5	17.7	4.94	12.47	1.84	7.47	1.08	2.57	0.32	1.64	0.2
24859	89.6	<1	15.4	<.1	1.9	<.5	608.9	<.5	<1	4374	177.4	6.9	56.7	12	<.1	14	42.4	145.6	340.4	40.28	161.9	24.7	7.12	18.43	2.67	10.77	1.72	3.62	0.48	2.68	0.35
24860	138.6	<1	18.4	<.1	3.9	0.8	369.6	0.9	1	3980	134.5	2.8	76.1	30	<.1	38.3	43.6	139.3	312.3	36.64	147	23	6.51	17.29	2.51	10.57	1.55	3.9	0.54	3.05	0.41
24861	189.4	1	27.7	<.1	7.1	1.1	565	0.9	1	4181	209.2	4.2	90.3	78	<.1	61.7	60.2	179.6	407.9	49.75	208.4	31	8.95	23.06	3.41	14.61	2.15	5.12	0.73	3.89	0.53
24862	324.8	<1	20.2	<.1	7.1	0.9	496.5	0.8	1	4714	181.8	3.8	95.4	68	<.1	45.3	68.3	191.7	428.9	50.77	203.4	31.6	9.39	24.71	3.55	16	2.39	6.15	0.79	4.88	0.65
24863	210.5	<1	19.6	<.1	3.6	1.2	325.1	<.5	1	4608	122	3.1	57.9	29	<.1	92.2	51.4	157.3	363.4	42.02	169	24.8	7.37	19.4	2.94	12.79	1.91	4.77	0.63	3.52	0.48
24864(rock)	38.9	<1	1.8	<.1	0.9	<.5	36.5	1.5	<1	424.6	13.8	1.5	5.9	12	<.1	5.9	6	17.4	36.5	4.25	16.6	2.5	0.75	1.99	0.32	1.35	0.21	0.51	0.09	0.43	0.07
24865	210.6	<1	15	<.1	3.8	0.7	342.6	1.2	1	4762	131	3.7	58.9	27	<.1	32.4	53	160.1	369.1	42.78	175.1	27.5	7.72	19.68	2.89	12.68	1.84	4.66	0.71	3.64	0.51
24866	48.1	<1	15.5	<.1	1.5	1.1	301.6	<.5	1	4186	121.5	3.2	57.9	8	<.1	67.9	34.9	130.8	310.3	36.97	150	22.3	6.18	16.87	2.35	9.18	1.26	3	0.4	1.99	0.25
24867	51	<1	10.8	0.1	1.3	0.5	251	<.5	1	4421	88.7	2.4	30.3	8	<.1	10.1	29.1	108	253.6	30.62	120.4	17.8	5.08	13.42	1.83	7.69	1.07	2.49	0.29	1.7	0.24
24868	39.3	<1	12.6	<.1	1.4	0.6	264.3	<.5	1	4099	89.3	3.3	34	8	0.1	24.5	27.1	103.5	243.1	29.1	115.4	16.7	4.67	12.86	1.78	7.49	0.96	2.53	0.3	1.61	0.18
24869	51	<1	10	<.1	1.3	<.5	421.1	<.5	<1	4490	115.9	3.5	17.2	6	<.1	7	26.8	104.3	243.2	28.49	113.9	16.7	4.82	12.41	1.77	7.25	0.94	2.28	0.27	1.56	0.2
RE 24869	39.9	<1	10.9	0.1	1	<.5	488.6	<.5	<1	4532	117.4	4.9	19.4	6	0.1	6.9	26	102.4	234.1	28.04	107.8	16.6	4.62	12.3	1.67	6.89	0.92	2.24	0.27	1.46	0.21
RRE 24869	42.7	<1	11	<.1	1.3	<.5	506.9	<.5	<1	4521	105	4	17.2	8	0.1	11.1	28.3	112.8	259.9	30.38	115.8	18	5.11	13.42	1.86	7.52	1.03	2.65	0.29	1.73	0.21
24870	47.4	1	8.4	<.1	1.6	<.5	276.7	<.5	<1	4415	95.8	3.2	11.1	7	0.1	4.2	22.9	85.1	200.7	23.81	89.5	13.3	3.96	10.27	1.47	5.91	0.8	2.06	0.25	1.33	0.18
24871	45.6	<1	10.1	<.1	1.2	<.5	303.9	<.5	<1	4506	99.7	3.5	27.3	9	0.2	3.5	30.2	117.5	280.5	32.77	132.6	18.6	5.43	14.13	2	8.45	1.12	2.66	0.33	1.77	0.24
24872	72.5	1	10.7	2.1	5.7	<.5	173.2	18.7	3	3458	64.8	5.4	31.3	17	0.7	7	34.8	106.2	250.7	30.23	119.6	18.1	5.18	13.74	1.9	8.2	1.15	3.15	0.41	2.41	0.34
24873	55	1	11.5	1.4	1.8	<.5	673.2	12.7	<1	4498	175.5	8.3	9.3	7	2.8	6.4	31.7	116.6	283.3	34.77	140.8	20	5.82	15.57	2.15	9.06	1.16	2.9	0.36	1.78	0.21
24874	92.3	1	15.8	2.4	2.6	<.5	787.3	24.1	1	4275	216.7	7.3	59.1	8	1	12	32.3	118.3	283	33.95	133.5	20.4	5.82	15.22	2.1	8.86	1.16	2.84	0.32	1.91	0.22
24875	37.9	1	15.5	0.3	2.1	0.5	508.2	3.1	<1	3892	142.2	3	25.6	13	1.7	17.7	23.9	91	217.2	25.29	99.7	14.8	4.17	11.07	1.58	6.48	0.86	1.98	0.27	1.52	0.21
24876	48	4	14.1	1.4	8	1.2	605.5	13.6	6	2136	185.6	8.1	86.2	24	2.1	82.2	53.1	162.9	370.6	42.72	169.5	24.5	6.34	18.32	2.68	12.22	1.83	4.91	0.63	3.95	0.55
24877	84.5	8	18.6	3.5	13.4	0.5	764.6	29.8	9	2129	95	11	7	34	1.7	14.5	45.8	164.6	371.9	42	159.4	22.5	5.96	15.83	2.32	10.6	1.52	4.29	0.61	3.69	0.54
24878	143.8	2	14.7	5.3	9.8	0.7	1266.1	59.6	3	2801	98.7	4.7	9.8	28	2.9	21.9	40.2	85.9	207.6	24.8	98.9	17.3	4.6	13.58	2.01	9.17	1.37	3.59	0.52	3.11	0.43
24879	26.4	1	12.4	0.9	2.9	<.5	1112.6	6.7	1	4026	100.3	2.8	4.4	7	2.7	4.4	22.6	83.6	196.8	22.88	89.9	13.8	3.87	9.78	1.36	5.77	0.79	2.13	0.25	1.4	0.2
24880	29.4	1	16.2	0.1	2.3	0.6	327.5	0.5	1	3546	80.6	1.6	21.5	21	0.1	13.1	20.7	79.4	189.3	21.62	86.4	12.8	3.69	9.71	1.42	5.49	0.78	1.8	0.24	1.22	0.15
24881	45	<1	17.6	0.1	2	0.5	318.1	1.4	2	3345	131.8	3.3	60	23	0.1	13	35.8	131.8	313.8	37.33	153.1	22.5	6.4	17.24	2.38	9.62	1.27	3.11	0.34	1.94	0.27
24882	35.4	<1	17.8	<.1	2.7	0.9	274.7	<.5	3	3087	121.5	2	52.4	37	0.4	19.9	21.1	81.3	189.3	22.75	88.5	12.8	3.95	10.21	1.39	5.83	0.81	1.7	0.23	1.22	0.16
24883	37.1	<1	13.4	0.1	2	<.5	213.4	<.5	1	3598	86.2	3.3	36.7	15	0.2	8.4	37.1	139.2	332.5	38.96	161.4	24.5	6.91	18.05	2.49	10.29	1.36	3.13	0.4	1.95	0.26
STANDARD SO-18	534.5	1	27.6	7.1	18.1	10.7	20	28.7	16	400.4	7.6	10	16.2	209	15.2	296.3	31.8	12.5	27.4	3.49	14.4	2.9	0.87	2.94	0.54	3.02	0.6	1.82	0.28	1.88	0.28
24884	33	<1	22.9	0.1	1.6	0.6	291.7	0.9	2	3556	123.1	3.2	63.1	26	0.3	12	34.6	132.4	292.4	36.62	146.2	25.8	6.29	16.98	2.28	9.37	1.22	2.8	0.34	1.82	0.24
24885	32.2	1	14.5	0.1	2.4	0.7	684.8	1.2	2	3389	193	3.4	74.8	27	0.4	14	21.6	86.2	183.3	22.81	88	14.7	3.81	10.38	1.34	5.76	0.77	1.82	0.24	1.22	0.16
24886	27.2	<1	13.7	0.1	1.9	<.5	122.3	1.6	1	3881	33.3	2.3	6	21	0.1	10.9	22.1	86.4	191.2	23.49	90	15.7	3.9	10.58	1.39	5.74	0.76	1.79	0.23	1.25	0.16
24887	31.4	1	23.2	0.2	3.5	1.1	152.4	3.9	3	2764	54.4	1.4	15.7	51	0.1	29.2	11.4	45.2	95.5	11.62	45.7	7.3	1.88	5.11	0.66	2.94	0.42	1.03	0.11	0.66	0.09
RE 24887	28.4	1	23	0.3	4.1	1.2	139.8	4	3	2730	48.2	0.8	13.4	50	0.1	28.7	11	43.8	94.6	11.52	41.9	6.6	1.84	4.86	0.68	2.96	0.37	1.03	0.14	0.69	0.1
RRE 24887	34.6	1	22.4	0.2	3.8	1.3	189.1	3.7	3	2810	55.7	1.3	13.6	48	0.1	31.2	12.1	45.3	100.5	12.19	45.7	8.1	2.04	5.28	0.76	3.11	0.41	1.04	0.11	0.72	0.09
24888	14.9	1	29.4	0.1	3.9	1	33.2	4.5	2	1717	8.7	0.1	2.5	39	0.1	28.5	3.3	12.7	26.5	3.02	10	1.9	0.46	1.19	0.17	0.67	0.09	0.31	<.05	0.26	0.03
24889	31.5	<1	12.9	0.1	1	<.5	180.5	0.7	1	3754	114.6	3.7	40.7	16	0.3	7.4	15.8	62.3	132	15.82	61.8	10	2.6	6.82	0.92	3.92	0.54	1.4	0.16	0.91	0.13
24890	33.1	1	13.6	0.1	1.2	<.5	156.8	0.9	1	3311	113.1	4.1	27.8	15	0.1	8.9	20.7	77.9	173.8	20.63	80.1	14.5	3.59	9.27	1.32	5.57	0.77	1.81	0.19	1.12	0.16
24891	40.5	<1	9.5	0.1	0.8	<.5	102.2	<.5	1	3760	68.7	4.1	14.5	16	0.1	5.2	27.5	104	234.2	29.06	115.2	19.1	4.96	13.39	1.86	7.76	1.08	2.37	0.29	1.53	0.19
24892	41	<1	10.3	<.1	1	<.5	41.6	<.5	1	4012	29.7	2.3	5.8	14	0.3	4.8	31.3	114.5	263.5	31.61	125.1	21.3	5.46	14.42	2.01	8.08	1.14	2.63	0.31	1.69	0.2
24893	33.4	<1	10.6	0.1	1	<.5	100.4	<.5	1	3820	78.2	4.6	16.8	12	<.1	5.8	31.8	118.5	264.1	32.48	133.2	21.2	5.78	15.28	2.09	8.47	1.12	2.87	0.29	1.73	0.21
24894	35.6	<1	16.7	0.2	1.2	0.6	267.8	1.1	1	3413	199.4	4.7	22.7	29	0.3	16.1	20.3	75.2	167.8	20.28	79.8	13.1	3.51	9.17	1.3	5.38	0.69	1.68	0.22	1.15	0.16

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24895	32.3	1	14.5	0.1	1.7	0.7	619.3	0.9	2	3657	216.8	4.4	48.1	24	0.4	14.6	21.7	80.3	182.6	22.16	87	15.3	3.67	9.77	1.36	5.59	0.74	1.75	0.2	1.15	0.15
24896	27.7	1	17.3	0.1	2	0.6	316.5	1.8	1	3659	118.1	2.4	51.9	19	0.1	12.5	17.9	68	154.3	18.22	69.4	11.3	3.17	8.04	1.1	4.82	0.7	1.75	0.18	1.07	0.14
24897	37.3	1	17.2	<.1	1.3	<.5	321.6	0.7	1	4077	102.9	1.9	44.3	12	0.1	8.2	27.1	106	239.1	28.83	114.1	19.1	4.75	12.71	1.77	7.4	0.99	2.36	0.27	1.48	0.19
24898	38.7	<1	18.1	<.1	1.4	<.5	478.2	0.5	1	4119	150.8	3.7	37.7	9	0.3	8.3	29.8	110.6	252.1	31.02	123.5	20.1	5.24	13.4	1.9	7.71	1.11	2.59	0.3	1.55	0.2
24899(rock)	0.5	<1	0.7	<.1	0.6	<.5	3	<.5	<1	35.4	1.3	0.3	0.1	<5	0.1	0.6	0.3	0.8	1.9	0.23	1	0.2	<.05	0.14	0.01	<.05	<.05	<.05	<.05	<.05	<.01
24900	195.4	1	20.1	5.3	5.4	0.8	598.6	47.3	2	3908	145.8	6.3	25.1	34	0.5	23.6	37.2	146.5	327.4	39.76	159.3	25.8	6.8	17.36	2.45	10.17	1.39	3.21	0.38	2.13	0.27
24901	182.7	1	15.1	2.2	3.8	0.5	1542.4	31.3	1	4738	121.9	7.7	4	22	2	17.1	29	109.9	252.4	30.28	121.1	21	5.01	13.12	1.88	7.73	1.06	2.66	0.33	1.97	0.24
24902	154.4	<1	18.7	3	4.4	0.8	757.6	39.4	1	3322	152.1	7.6	21.4	21	1.8	31.3	32.5	122.9	280	33.38	131.1	22.1	5.82	14.91	2.14	9.42	1.14	2.94	0.34	1.93	0.25
24903	51.6	1	17.1	0.3	1.3	0.7	443.1	4	1	3865	107.1	3.4	16.2	18	0.4	16.5	22.4	87.4	201.9	23.65	93	15.9	4.23	10.31	1.45	6.08	0.88	2.22	0.24	1.37	0.17
24904	107.6	<1	12.8	0.6	4.3	1.4	438	21.5	1	3801	153.7	4.2	47.3	11	0.2	95.4	29.8	115.5	271.4	31.9	126.2	22.1	5.64	14.27	2.04	8.25	1.03	2.67	0.29	1.59	0.21
24905	248.7	<1	24	1.7	10.8	4.7	1239.6	69.3	1	3401	419.7	12.7	118.9	18	0.5	291.7	46.8	185.7	443.9	53.14	216.2	35.1	9.24	24.12	3.42	13.34	1.81	4.39	0.5	2.43	0.31
24906	117.9	<1	18.5	0.4	3.3	0.7	477	21.3	1	3901	144.4	3.6	41	10	0.1	35.8	30.5	113.4	262.4	31.36	121.6	21.2	5.36	13.81	2	8.21	1.08	2.79	0.29	1.68	0.19
24907	49.7	<1	13.3	<.1	0.9	0.5	595.2	<.5	<1	4436	157.9	5.5	30	8	0.1	5.8	33.7	129.1	303.2	36.24	140.2	23.2	6.24	16.09	2.13	9.32	1.21	2.98	0.32	1.84	0.22
24908	265.2	1	23.1	2.8	14.5	1.3	826.4	70.8	1	3234	169.3	7.1	30.2	23	0.4	80.2	31.7	118	276	33.14	127.7	22.2	5.67	14.07	2	8.52	1.13	2.88	0.3	1.77	0.22
24909	102.1	<1	22.6	0.6	3.9	<.5	1447.3	17.5	<1	5084	112.7	4.7	3	7	0.5	7.3	31.2	122.1	284.3	33.76	134.2	21.6	5.7	13.86	1.99	8.09	1.14	2.91	0.3	1.82	0.24
24910	47.7	<1	13.3	0.3	3	<.5	797.9	4.8	1	5004	72.6	1.8	3.8	7	0.9	2.5	25.1	97.1	225.6	27.07	110.3	18.4	4.71	11.77	1.66	6.88	0.96	2.34	0.28	1.55	0.19
24911	223.5	<1	18.3	3.9	10	1.1	539.1	53.7	1	4207	33.3	6.4	1	31	1.4	37.9	36.3	127.4	296.3	35.87	141.3	23.2	6.09	15.94	2.39	9.91	1.41	3.52	0.39	2.48	0.34
24912(rock)	<.5	<1	<.5	<.1	<.5	<.5	4.2	<.5	<1	21.7	1.7	0.2	0.1	5	0.7	0.8	0.2	0.7	1.3	0.17	0.6	0.1	<.05	0.12	0.01	<.05	<.05	<.05	<.05	<.05	<.01
24913	1164.7	2	53.8	4.7	16.3	2	219.8	115.6	1	1720	6.9	3.6	19.1	162	0.5	68.9	26.9	77	171.7	20.24	79.9	13.9	3.42	8.71	1.39	6.3	0.98	2.67	0.31	1.98	0.27
24914	1432.9	2	60.7	4.2	14.8	1.8	166.2	89.8	1	2056	1.9	4.5	0.9	234	0.2	64.8	37.7	108.3	224.7	24.8	93.8	15.7	4.04	9.98	1.59	8.04	1.3	3.59	0.44	2.99	0.42
24915	1695.4	1	75	7.7	17	2.4	401.6	146.6	2	1209	12.5	8.4	1.7	164	0.3	109.1	36.3	117.4	277.6	32.24	121.4	19.4	5.15	12.64	1.95	8.76	1.23	3.4	0.38	2.37	0.3
STANDARD SO-18	532	1	26.6	7	17.7	10.1	22.2	28	15	411.5	7.1	9.8	16.5	206	15.4	293.3	31.5	12.1	27.3	3.44	14.2	2.8	0.81	2.92	0.53	2.94	0.58	1.77	0.28	1.84	0.27
24916	1591.1	2	60	7.5	17.3	1.5	281.2	155.3	2	985.5	3.7	10.4	1	183	0.1	71.7	31.5	96.9	224	24.63	90.2	14.2	3.85	9.98	1.59	6.84	1.06	2.88	0.42	2.21	0.3
24917	1208.7	2	43.3	4.7	16.9	3.3	397.5	108.1	2	1339	12.3	5.6	1.1	141	0.5	115.8	30.6	104.4	229.5	25.94	98.2	15.3	4.13	11.4	1.65	6.8	1.1	2.63	0.41	2.26	0.33
24918	1282.6	2	43.6	3.9	16.2	4	196.9	89	2	1058	2.8	13.7	0.7	198	0.1	142.3	29.7	78.7	164.5	18.02	67.4	10.6	2.99	7.78	1.28	6.08	1.05	2.72	0.42	2.45	0.38
RE 24918	1234.4	2	43.3	3.8	16.9	4	195.1	92.1	2	1044	2.8	9.9	0.7	196	0.2	139.1	29.9	77	163.1	17.73	67.6	10.4	2.85	8.04	1.31	5.74	1.02	2.78	0.42	2.61	0.4
RRE 24918	1309.8	2	45.4	3.9	16.3	4.2	199.6	90.3	2	1068	2.9	10.2	0.8	193	0.2	151.5	29.4	78.5	163.4	17.91	66.1	10.5	2.82	8.18	1.29	6.07	0.98	2.77	0.39	2.47	0.37
24919	1045.2	2	57.5	9.7	21.2	2.2	2035.2	146.3	2	1323	117.4	18.8	1.2	168	3.1	84.1	32.5	88.9	211.9	24.73	96.8	15.4	4.02	11.07	1.59	6.88	1.14	2.89	0.42	2.25	0.31
24920	183.9	1	18.6	5.8	16.2	<.5	1907.6	96	2	3740	153.6	9.4	4.3	6	2.2	5.6	28.1	120.6	281.4	32.24	127.4	20.2	5.48	13.96	2.03	7.91	1.06	2.35	0.31	1.48	0.2
24921	100.2	3	12.8	3.9	4.5	<.5	748	44.9	1	3578	91.3	3.4	4.6	7	1.3	5.2	32.9	92.8	221	25.84	104.7	17.5	4.77	12.91	1.83	7.41	1.11	2.94	0.4	2.15	0.32
24922	57.2	1	12.2	0.6	1.4	<.5	761.8	6	<1	5593	120.9	4.2	12.9	<5	0.6	1.5	30.8	122.7	290.4	33.73	135.3	20.7	5.58	14.33	2.09	8.17	1.2	2.59	0.32	1.72	0.24
24923	87.2	1	13.9	1.1	2.2	0.9	800.6	12.4	<1	5303	110.4	2.4	9.3	<5	0.2	13.6	28.8	106.3	249.3	28.35	116.4	19.4	4.92	12.76	1.84	7.1	0.98	2.33	0.32	1.71	0.21
24924	55.1	1	14.2	1.5	2.6	<.5	1821.3	17.6	<1	4480	120.9	4.6	3.2	<5	2.5	4.5	26.4	87.7	203.9	23.86	93.7	15.4	4.12	11.42	1.61	6.2	0.96	2.29	0.31	1.65	0.22
24925	36.1	<1	12.9	0.3	1.3	<.5	1172.4	2.9	<1	5144	59.1	4.3	1.6	<5	1.7	1.4	19.8	82.5	192.1	21.8	81.9	12.8	3.34	9.2	1.21	5.05	0.74	1.68	0.23	1.18	0.15
24926	37.1	1	13	0.1	1.5	<.5	1083.3	0.8	<1	5212	94.9	2.5	2	<5	1.6	3.4	20.7	88.7	204.5	23.16	88.9	14.1	3.72	9.88	1.41	5.13	0.76	1.67	0.23	1.25	0.17
24927	40.4	1	11.5	<.1	1.4	<.5	866.2	<.5	<1	5269	122	3.9	6.1	<5	1.1	2.4	25.6	104.5	239.3	28.01	110.9	17.5	4.72	12.13	1.64	6.58	0.9	2.14	0.26	1.45	0.19
24928	56.8	<1	15.6	<.1	1.4	<.5	1648.1	<.5	<1	5439	173.5	11.3	8.5	<5	0.4	3.3	27	114	259.6	30.01	117.8	18.3	4.88	12.72	1.8	6.89	0.99	2.23	0.27	1.48	0.2
24929	51.9	<1	15.2	<.1	1.3	<.5	799.4	<.5	<1	4924	163.1	7.2	10.1	7	<.1	3.4	24.5	105.2	246.9	27.77	110.4	17.5	4.79	12.21	1.64	6.66	0.89	1.91	0.26	1.4	0.18
24930	51.4	<1	16.4	<.1	1.5	<.5	143.5	<.5	1	4158	130.5	2.8	32.3	10	<.1	7	28.1	109	257.8	31.12	124.3	19.7	5.35	13.64	1.86	7.44	1.01	2.18	0.27	1.49	0.2
24931	46.7	1	15.3	<.1	1.2	<.5	123.2	<.5	1	4089	86.2	1.6	46.6	11	<.1	7.1	26	100.2	238.4	28.4	117.3	18.8	4.83	12.46	1.69	6.82	0.89	2.21	0.27	1.48	0.19
24932	53.6	1	16.8	0.1	1.7	0.6	172.7	1.7	1	4023	109.7	2	70.6	14	<.1	7.8	24.9	95.5	223.9	26.82	106.5	16.8	4.49	11.71	1.6	6.37	0.92	1.94	0.25	1.39	0.18
24933	63.1	1	12.9	<.1	1.6	<.5	125	<.5	1	4266	93.3	2.8	61.1	12	<.1	8.1	31	127	298.4	34.15	139.5	22	5.93	14.74	2.13	8.45	1.14	2.47	0.29	1.77	0.21
24934	67.9	1	19.2	0.8	1.7	0.9	138.4	7	1	3769	78	2	49.6	15	<.1	38.6	26.8	110.2	249.2	29.19	116.7	18.7	5.02	12.83	1.81	7.21	0.99	2.28	0.28	1.52	0.19
STANDARD SO-18	519.8	2	28	7	17.6	10.3	23.1	28.4	16	421.9	7.5	9.9	16.6	208	15.2	294.7	31.7	12.1	27.5	3.46	14.3	2.9	0.82	2.93	0.53	3.03	0.59	1.84	0.27	1.88	0.27
Acme file # A608521 Page 1 Received: NOV 1 2006 * 71 samples in this disk file.																															
24935	59.1	1	17.4	0.6	1.9	0.5	192.8	5.5	2	3831	92	2.8	83.4	30	0.2	12.2	32.4	122.4	290.1	34.35	148.3	21.9	6.07	16.49	2.15	9.04	1.22	3.02	0.36	1.8	0.23
24936	47.9	1	13.4	<.1	2.3	1.1	278	<.5	3	3392	128.8	2.5	140.7	32	0.1	25.9	27.8	107	255.8	29.5	128.9	19.1	5	14.04	1.9	8.01	1.22	2.55	0.33	1.61	0.22
24937	69.5	<1	13.8	0.2	2.5	1.9	472.5	4.4	2	3927	221.6	3.3	285.7	25	0.1	119.5	35.1	132.8	320.7	37.94	162	24.6	6.43	17.99	2.29	10.26	1.4	3.1	0.39	2.01	0.26
24938	56.3	<1	14.6	0.1	1.3	<.5	166.8	1.1	1	3964	79.4	2.3	74.8	18	0.1	11.2	27.8	106.8	247.4	29.36	126.8	19	4.84	14.09	1.83	7.42	1.05	2.4	0.3	1.58	0.2
24939	53	<1	14.5	<.1	1.5	7.8	488.5	<.5	1	4045	230.6	3.4	221.7	21	0.1	566.5	32.7	124.5	298.2	35.01	146.9	21.6	5.72	15.65	2.17	8.99	1.33	2.81	0.39	1.91	0.24
24940	46.8	<1	11.7	<.1	1.4	1.1	348.2	<.5	1	4032	161.8	3.2	135.6	15	0.4	68.9	31.2	120.5	286.1	33.56	142	21.9	5.63	15.88	2.13	8.84	1.27	2.61	0.31	1.8	0.22
24941	50.4	<1	15.2	0.1	1.2	<.5	162.1	<.5	1	4115	113.7	2.3	59.6	20	<.1	10	28.1	106.7	249.4	29.21	125.6	18.7	5.2	14.3	1.86	7.99	1.06	2.44	0.28	1.57	0.21
24942	48.9	1	14.1	<.1	1.2	<.5	152	<.5	1	4244	117.1	2.9	62.1	14	<.1	8.7	31.5	127.9	297.8	34.81	143.2	20.5	5.79	16.49	2.12	9.05	1.32	3.11	0.35	1.75	0.22
24943	42	<1	14.2	<.1	1	<.5	377.1	<.5	<1	4512	158.8	4.4	77.2	8	<.1	9.4	34.4	132.3	310.1	36.64	149.3	22.6	5.88	16.63	2.22	9.35	1.33	3.25	0.35	1.87	0.23
24944	43.6	<1	12.9	<.1	1.2	<.5	458.2	<.5	1	4693	154.8	3.7	63.3	9	<.1	7.5	33.4	129.1	306.8	35.81	150.3	22.5	5.9	16.58	2.12	9.49	1.34	2.97	0.34	1.83	0.22
24945	52.1	<1	10.4	<.1	1.3	<.5	637.8	<.5	1	4711	193.6	4.4	78.9	9	0.1	5.5	34.8	140.7	325.4	37.94	157.4	24	6.17	16.99	2.4	9.66	1.36	3.05	0.34	1.99	0.24
24946	50.8	<1	13.2	0.5	1.1	<.5	330.1	0.7	1	4626	114.1	3.6	40.2	<5	0.6	3.6	35.2	143.2	332.5	38.25	161.2	24.5	6.54	17.86	2.37	10.02	1.35	3.06	0.37	1.94	0.24
RE 24946	47.7	<1	14.2	0.6	1.4	<.5	440.6	0.6	<1	4828	115.3	2.9	34.3	<5	0.3	3.4	37	147.7	341.6	40.4	163.4	25	6.64	18.43	2.39	10.61	1.44	3.26	0.39	2.01	0.26
RRE 24946	48.2	<1	13	0.6	1.3	<.5	330.2	0.8	1	4570	133.5	4.4	54.5	<5	0.6	2.8	35.6	145.5	337.6	38.94	158.8	23.5	6.27	17.62	2.31	9.79	1.37	3.02	0.36	1.92	0.25
24947	39.2	1	14.7	1.2	1.7	<.5	673.7	1.3	1	4399	187	3.4	80.1	11	1.7	8.3	31.9	123.4	290	33.82	138.3	21.3	5.32	15.74	2.09	8.55	1.21	2.84	0.34	1.71	0.23
24948(rock)	5.8	<1	0.5	<.1	<.5	<.5	6.5	1	<1	66.4	2.1	<.1	0.7	<5	<.1	<.5	0.5	1.9	4.5	0.54	2.1	0.3	0.09	0.24	0.04	0.13	<.05	<.05	<.05	<.05	0.01
24949	35	1	16.9	2.6	2.4	0.5	160.3	3.8	2	3434	60.9	0.8	35.7	25	0.9	19.4	17.7	70.6	157.4	18	70.9	10.9	3	8.31	1.12	4.65	0.68	1.62	0.19	1.08	0.14
24950	54.7	3	35	6.8	5.1	1.3	198.7	15.3	2	2686	49.6	2.4	30.4	55	1.8	49.5	11.5	54.1	112.9	12.71	47.7	7.5	1.78	5.05	0.67	2.73	0.44	1.03	0.13	0.75	0.1
24951	108.9	1	14.1	3.5	2.3	0.5	359.7	7.2	1	3894	76.4	6.9	25.3	14	1.4	23.8	16.3	68.8	143.7	16.36	61.8	9.6	2.41	6.66	0.93	4.17	0.63	1.51	0.17	1.08	0.15
24952	107.7	1	13.3	3	1.9	<.5	332.7	7.3	1	4013	61.1	5.4	19.1	11	1.2	17.8	16.3	65.7	135	15.53	57.5	9	2.34	6.52	0.9	3.89	0.58	1.35	0.19	1.04	0.15
24953	31.8	1	12.1	0.1	1.5	<.5	2511.5	1.6	<1	5759	151.4	7.8	3.5	<5	1.7	7.7	35.3	146.8	343.9	40.11	158.7	24.7	6.32	17.37	2.28	9.59	1.32	3.13	0.36	1.87	0.25

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24954	609.1	1	28.2	4.6	28	0.5	1581.3	170.5	1	2191	144.6	11.5	3.6	51	0.3	19.6	23.1	103.8	224.2	26.03	101.7	15.9	3.89	10.84	1.5	6.17	0.95	2.13	0.24	1.41	0.17
24955	559.7	2	31.4	6.2	42.4	0.5	455.1	246.1	1	830.9	41.9	3	1.6	61	<.1	18	20.5	75.6	181.9	21.96	89.9	13.6	3.71	10.43	1.41	5.83	0.77	1.77	0.21	1.07	0.13
24956	99.2	<1	11.8	0.5	4.5	<.5	1232.2	20.9	1	3734	239	9.4	26.3	11	0.1	20.9	23.7	92.1	208.7	25.17	99.8	16.2	4.03	11.3	1.55	6.21	0.82	1.97	0.26	1.37	0.17
24957	51.4	<1	12	0.1	1.8	<.5	606.1	2.3	1	4632	157.5	6.1	33.2	9	0.1	11.9	33.8	132.9	305.3	36.19	147.2	22.7	5.91	16.13	2.12	8.55	1.25	2.86	0.35	1.91	0.23
24958	42.8	<1	16.9	<.1	1.9	0.5	764	<.5	1	4565	174.2	6.7	33.1	14	0.6	24.2	35.5	140.4	335.1	39.56	161	25.2	6.6	18.2	2.44	9.56	1.42	3.1	0.38	1.99	0.25
24959	373.2	1	26.4	3.6	28.3	1	709.1	142.8	<1	2227	117.2	3.2	13.9	28	0.1	36.4	25	96.7	225.2	26.9	107.6	17.3	4.53	13.02	1.78	7.01	0.98	2.18	0.25	1.38	0.18
24960	50.4	<1	12.7	<.1	1.9	0.7	611.7	0.7	<1	4537	145.7	5	33.3	9	<.1	48.5	31.4	119.9	279.8	33.19	134.1	20.7	5.42	14.95	2.07	8.72	1.24	2.78	0.33	1.9	0.24
24961(rock)	33.6	<1	<.5	<.1	0.5	1	4.6	4.1	<1	25.1	1.7	0.2	0.2	<5	0.2	31.1	0.5	0.7	2.4	0.29	0.7	0.1	0.06	0.14	0.02	0.1	<.05	<.05	<.05	0.06	0.01
24962	57.3	<1	11.4	<.1	1.3	0.9	286.8	<.5	<1	3973	120.9	3.5	31.3	8	0.2	24.3	25.6	96.5	223.6	26.56	102.9	16.2	4.4	11.87	1.63	7.01	0.96	2.08	0.23	1.49	0.19
24963	92.1	<1	14.1	0.7	2.8	1.4	1006.7	11.6	1	4216	214.1	6.6	37.1	12	1.3	85.6	31.1	121.3	281.3	32.66	131	20.7	5.47	15.18	2	8.11	1.21	2.77	0.33	1.73	0.21
24964	924.5	3	43.8	2.3	18.1	4.2	219	51.7	2	735.4	5.6	22.4	1.6	257	1.3	147.9	42.6	75.2	151.5	17.09	63.5	11.6	2.93	9.56	1.58	8.06	1.51	4.04	0.62	3.93	0.56
24965	1730.7	2	48.8	3.6	18.9	4.9	214.9	90.4	2	973.2	4.4	19.7	1.3	217	0.3	159.3	36.4	207.7	362	34.38	114.2	15.1	3.58	10.41	1.54	7.49	1.26	3.33	0.49	3.01	0.45
24966	1131.1	3	55.5	5.8	22.1	2.3	276.9	123.8	2	1029	7.4	10.1	0.5	181	0.2	82.7	32.2	84.1	185	21.46	81.6	13.3	3.35	10.05	1.5	6.93	1.19	2.89	0.39	2.4	0.33
STANDARD SO-18	495.2	<1	27.7	7	17.8	10	21.2	28.2	16	418.4	7.3	9.6	16.3	209	15.3	291.2	31.5	12	27.3	3.45	14.3	3	0.81	2.96	0.53	2.95	0.61	1.78	0.27	1.8	0.27
24967	544.7	2	32.3	19.5	25	<.5	437.5	222.7	1	1144	23.1	2.7	0.6	59	0.6	6.6	21.4	73.7	163.4	21.37	85.4	13.9	3.95	10.19	1.39	6.08	0.82	1.81	0.24	1.3	0.17
24968	92.7	2	30.7	2.5	6.7	1.2	64.9	27.2	2	2126	16	0.2	8.5	34	0.1	28.6	6.5	18.5	41.3	4.77	18.4	2.8	0.9	2.26	0.32	1.61	0.23	0.66	0.1	0.58	0.08
24969	44.9	<1	13.6	<.1	1	<.5	270.1	0.8	<1	3883	94.6	3	30.8	9	0.2	5.9	27.4	104.3	232.4	28.87	116.9	18.1	5.11	13.57	1.76	7.97	1.11	2.63	0.3	1.58	0.21
24970	236.5	1	20	4.4	13.4	2.2	712.1	48.6	2	2839	133.5	6.1	28.5	60	1.6	113.7	33.8	117.3	259.2	31.05	126.1	19.3	5.66	14.99	2	9.27	1.33	3.31	0.39	2.21	0.29
24971	50.4	1	10.6	0.2	2.6	0.5	625.8	3.8	1	3530	77.3	3.7	4.3	9	1.9	32	26.9	99.9	220.6	27.87	111.8	17.9	4.97	13.37	1.76	7.84	1.03	2.34	0.28	1.62	0.21
24972	348.1	<1	16.9	1.6	8.5	<.5	879.2	48.8	1	3139	166.9	6.4	12.1	20	0.1	22.3	25.1	101.3	226.6	27.52	110.5	16.7	4.93	12.82	1.79	7.32	0.98	2.4	0.28	1.48	0.19
24973	49.6	<1	12.4	<.1	1.3	<.5	557.4	<.5	1	3765	218.3	9.5	39.3	10	0.1	20.2	35	132.7	301.2	36.51	153.4	23.7	6.79	17.61	2.37	10.14	1.39	3.13	0.35	2.01	0.26
24974	40	<1	15	<.1	1.4	3.2	890.8	<.5	1	3486	290.8	10.2	86.3	13	0.8	207.1	37.5	144.9	327	40.61	166.1	25.7	7.57	19.74	2.58	11.11	1.45	3.36	0.38	2.09	0.28
24975	33.5	<1	13	0.2	2.8	<.5	1976.3	4.8	1	3630	138.9	6.8	7.8	8	3.6	6.4	27.5	108.4	251.8	31.05	122.8	18.6	5.22	14.14	1.84	7.93	1.08	2.57	0.3	1.55	0.21
24976	154.4	<1	15.1	3.7	5.3	0.5	1190.6	46.4	1	3732	140.2	2.9	8.6	11	2.2	15.9	30	99.8	226.9	28.48	115.4	18.5	5.04	13.35	1.8	7.75	1.06	2.6	0.31	1.78	0.24
24977	40.2	<1	13	<.1	1.1	<.5	2694.5	<.5	<1	5354	173.4	5.5	10.2	<5	1.5	3.5	36.6	150.9	345.2	41.4	173.1	26.1	7.21	18.53	2.51	10.2	1.42	3.1	0.37	2.07	0.27
24978	83.7	3	21	0.6	18.5	0.7	1247.2	9.4	8	1778	137	5.5	5.6	49	2.2	16.9	50.1	84.2	191.8	24.09	99.5	17.6	5.68	15.05	2.28	11.19	1.81	4.86	0.7	4.22	0.62
24979	37.5	2	15.8	0.1	10.2	1.1	625	2.6	4	1960	161.3	7.9	20.2	32	2.8	49.8	51.2	116.5	263.4	32.22	132.5	21.5	5.86	16.92	2.41	11.29	1.87	4.79	0.61	3.79	0.54
24980	36.7	<1	11.8	<.1	1.4	1.2	710.5	<.5	1	3805	173.3	7	33.7	7	0.7	82.9	32.6	124.1	277.8	34.61	139.3	21.5	6.17	16.52	2.2	9.45	1.26	3.07	0.37	1.83	0.24
24981	41.8	<1	8.9	<.1	1.1	<.5	466.9	0.9	<1	3771	87.5	3.7	6.7	<5	0.5	26.5	30.7	113.9	255	31.9	130.5	20.6	5.84	15.29	2.05	8.32	1.21	2.62	0.34	1.72	0.21
24982	305.2	1	16.4	2.7	10.1	2.9	829.7	44.1	2	3201	64.8	18.9	4.3	42	2.6	100.7	36.1	146.1	317	37.25	145	21.6	5.79	15.34	2.11	9.36	1.38	3.45	0.45	2.75	0.37
24983	389.1	1	16.2	3.8	10.7	3.9	488.9	71	2	2459	129.8	17.7	24.3	47	1.8	124	32.7	111.1	241.4	29.41	114.3	19	4.97	14.62	2.02	8.5	1.25	3.14	0.37	2.14	0.29
RE 24983	372.3	<1	16.1	3.9	11.7	2.8	540.3	71.9	1	2475	124.7	16	19.5	46	2	98	35.1	105.2	234.2	28.5	111.4	18.4	4.89	13.78	1.97	8.38	1.32	3.31	0.42	2.51	0.35
RRE 24983	309.2	1	17.2	2.9	9.2	2.3	556.4	56.4	2	2710	149.9	14.2	23.9	42	2.3	70.5	37.8	115	252.4	31.63	129.8	21.5	5.7	15.82	2.27	9.46	1.43	3.25	0.41	2.55	0.35
24984	102.2	<1	14.1	0.6	3.8	4.3	769.1	17.5	1	3517	226.8	9.1	42.8	18	0.5	317.6	32.9	126.1	287.4	35.09	141.1	23	6.51	16.58	2.25	9.12	1.26	2.88	0.32	1.89	0.24
24985	283.6	<1	17.7	5.4	9.1	3.4	1014.1	52.2	1	3753	125.8	13.3	7.5	47	0.4	112	27.4	100.5	219.5	26.77	105.5	16.2	4.38	12.11	1.69	6.98	1.06	2.52	0.28	1.78	0.26
24986	145.6	<1	15.1	2	3.5	0.6	2446.2	19.5	1	4872	154.9	8.1	2.9	14	1.5	16.6	30	119.5	268.3	32.52	128.1	19.7	5.46	14.64	2.01	8.14	1.22	2.78	0.34	1.85	0.23
24987	98.3	<1	10.3	3	4.3	<.5	1147.3	36.7	<1	4272	121.9	2.1	5.9	8	1.1	5.3	33.1	111.5	256.8	32.58	130.3	21.2	5.84	14.81	2.1	8.33	1.26	2.7	0.32	1.92	0.25
24988	1016.2	3	42.4	10.4	23.2	3.8	1559.7	201.9	2	1222	112.1	11.5	1.7	115	1.3	137.6	20.5	71.1	147	18.31	70.7	11.2	2.85	8.15	1.18	4.73	0.76	1.95	0.27	1.65	0.24
24989(rock)	4.1	<1	0.8	0.1	<.5	<.5	61	1.7	<1	147.9	8.5	0.2	0.2	<5	0.3	2.7	1.2	4.2	9.5	1.09	3.9	0.8	0.19	0.48	0.06	0.28	0.06	0.1	<.05	0.06	0.01
24990	149	<1	19.4	1.3	6.1	<.5	960.5	45.8	<1	4061	77.9	1.6	0.8	6	0.6	7.3	17.3	71.3	156.4	19.46	72.6	11.6	3.23	8.35	1.14	4.43	0.69	1.67	0.18	1.06	0.13
24991	562	<1	18.9	2.2	16.6	2.3	770.4	81.5	1	3263	58.3	13.6	1.9	55	0.7	69.8	30	95.5	204.3	25.19	100.1	16	3.8	11.2	1.66	6.76	1.12	2.89	0.37	2.25	0.32
24992	63.4	<1	9.3	0.1	1.4	<.5	1761.3	3.4	<1	4771	115.3	3.2	0.9	<5	1.4	2.5	32.6	125.2	286.2	35.31	147.2	23.9	6.53	15.9	2.21	8.39	1.23	2.69	0.33	1.78	0.21
24993	98.4	<1	14.4	0.2	2.1	<.5	3514.2	9.4	<1	4558	199.5	6.7	1.7	<5	5.1	2.9	26.4	100.9	228.2	28.54	115.3	18.8	5.01	12.74	1.84	6.87	0.96	2.26	0.26	1.53	0.18
24994	388.3	<1	24.5	1.7	9.2	<.5	1427.2	72.1	<1	3455	81.3	3.6	0.5	17	3.1	12.3	22.8	83	190.9	23.87	94.2	15.7	4.11	11.29	1.56	5.79	0.85	2.03	0.23	1.33	0.17
24995	840.8	2	24.9	2.5	23.9	4.9	422.5	117.7	1	1833	14.8	18.8	1.5	158	1.9	173.3	37	76	161.8	19.94	76.8	13.4	2.99	9.87	1.64	7.36	1.3	3.56	0.53	3.4	0.51
24996	1173.3	2	41.6	3	22.4	3.4	392	116.3	2	862.5	9.6	13.6	0.8	223	2.2	140.8	35.4	87	173.1	20.61	77.2	12.4	3.21	9.51	1.56	7.24	1.3	3.55	0.49	3.06	0.43
24997	1426.4	3	45.1	1.2	19.4	3.7	174.2	44.8	3	745.6	2.6	23.6	0.7	334	1.6	128.7	46.4	78.5	143.1	16.26	58.6	10.4	2.88	8.55	1.58	7.82	1.55	4.57	0.68	4.42	0.63
24998	138.3	<1	13.3	1	9.8	<.5	623.8	37.1	<1	4220	36.2	2.9	0.5	11	0.8	9.1	24.5	91.8	202.8	25.53	100.9	17	4.35	11.23	1.54	6.2	0.85	2.01	0.27	1.43	0.19
STANDARD SO-18	512	1	26.6	6.9	17.5	9.8	21.2	27.7	14	399.9	7.8	10.2	16.5	196	15.2	283.7	30.7	11.7	26.5	3.32	14.1	2.9	0.87	2.89	0.52	3.01	0.57	1.77	0.26	1.8	0.26
24999	183.3	1	15.9	1.4	5.3	<.5	1325.8	29.4	1	4612	108.1	6.2	3.5	19	0.5	12	28.7	110.8	259.8	30.59	121.3	18	4.8	13.01	1.8	7.24	0.98	2.25	0.31	1.54	0.21
25000	165.3	1	12.8	0.8	4.6	0.6	649.5	27.5	1	3817	157.5	11.5	11	17	0.2	22.5	29.4	110.9	257.2	30.93	123.9	18.9	5.05	13.07	1.84	7.32	0.99	2.36	0.32	1.62	0.21
STANDARD SO-18	519.8	2	28	7	17.6	10.3	20.8	28.4	16	400.8	7.5	9.9	16.6	208	15.2	294.7	31.7	12.1	27.5	3.46	14.3	2.9	0.82	2.93	0.53	3.03	0.59	1.84	0.27	1.88	0.27

Acme file # A608522 Page 1 Received: NOV 1 2006 * 91 samples in this disk file.

28226	310.9	1	19.6	1.6	8.4	<.5	343.7	54.1	2	3382	89.9	9.5	5.9	32	0.5	12.8	31.2	115.9	263.4	32.29	126.1	19.3	5.66	14.13	2.04	7.93	1.14	2.53	0.32	1.62	0.24
28227	235.3	1	19.4	1.1	7	0.6	604.2	35	2	3968	107.2	12.6	3.3	33	0.2	18.4	31	117.1	263	31.83	123.7	19.1	5.61	14.18	2.03	8.12	1.13	2.53	0.37	1.89	0.28
28228	67.9	<1	15.5	0.1	0.8	<.5	1288.1	2.2	1	5455	137.5	10.9	3.5	15	0.4	3.9	26.1	107.2	243.6	29.32	114.8	17.1	4.76	12.18	1.8	6.74	0.97	2.2	0.27	1.46	0.21
28229	211.3	<1	20.3	1.5	8	<.5	1246.2	40	1	4422	87.5	7.9	2.1	29	3.1	15.3	27.1	100.7	224.1	27.76	104.6	16.3	4.59	11.75	1.64	6.99	1.05	2.26	0.31	1.81	0.22
28230	114.2	<1	15.7	0.6	4.5	0.6	1902.3	11	2	4783	119	13.2	3.4	26	2.9	16.8	30.5	110.5	255.7	30.99	119.5	18.6	5.41	13.6	2.06	8.31	1.15	2.63	0.37	2.12	0.22
28231	105.7	1	12.8	0.2	1.1	<.5	1667	6.3	1	5328	161.4	16	3.7	13	0.5	4.6	31.3	131.2	296.5	35.77	140.2	21.1	6.06	14.95	2.05	8.33	1.15	2.63	0.31	1.8	0.22
28232	51.6	<1	17.4	<.1	1.2	<.5	2611.8	<.5	1	5801	169.7	29.9	3.5	14	0.7	4	30.8	137.4	310.8	36.95	142.5	21.1	6.15	14.97	2.04	8.63	1.07	2.45	0.3	1.75	0.2
28233	50.8	<1	17.4	<.1	0.6	<.5	2106.7	<.5	1	5733	153.9	8.9	4	6	0.6	3.1	26.1	111.2	248.1	29.55	115.2	17.4	5	12.2	1.63	6.93	0.97	2.05	0.24	1.52	0.17
28234	86.2	<1	15.5	0.8	2.3	<.5	1948.5	10.6	1	5472	143.9	6.6	3.5	6	1.5	4.1	30.6	125.9	289.5	34.39	137.5	20.1	5.95	15.01	1.99	8.45	1.13	2.49	0.3	1.67	0.22
RE 28234	89.4	<1	15.1	0.9	2.2	<.5	1978.2	10.4	1	5512	142.9	6.2	3.7	9	1.8	2.9	30.6	124.5	286.9	34.43	134.7	20.5	5.99	14.93	2.08	8.23	1.16	2.47	0.32	1.92	0.21
RRE 28234	96.5	<1	16.8	0.8	2.4	<.5	1903.6	11.2	<1	5563	131.4	5.7	3.2	7	1.7	3	30.5	128.9	295.4	35.24	139.5	20.4	5.93	15.08	1.97	8.45	1.1	2.52	0.31	1.84	0.21
28235	1190.8	2	54.5	10.2	19	1	291.1	154.3	1	1174	9.2	4.5	0.4	159	0.3	48.5	24.7	71.9	153.1	18.58	73.6	11.4	3.33	8.38	1.22	5.85	0.89	2.04	0.3	1.76	0.27
28236	46.8	<1	12.1	0.4	1.3	<.5	1499.1	3.2	<1	5415	172.1	4.5	13	<5	2.5	3.1	30.1	121.8	277.3	33.11	127.3	20.2	5.7	14.32	1.95	7.98	1.13	2.46	0.31	1.72	0.21

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To Commerce Resources Corp. PROJECT 20002

Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
28237	51.9	7	15	1.6	4.8	1.3	2017.3	16.5	2	2537	169.2	4.3	9.6	16	4.8	38.7	30.1	73.3	167.3	20.85	84.3	13.3	4.03	10.49	1.62	7.26	1.03	2.44	0.32	1.92	0.24
28238	26.7	4	12.2	0.9	3.2	0.7	726.6	6.5	1	3453	93.2	3.2	5.9	11	2.2	23.9	22.1	71.9	158	19.13	75.2	11.6	3.4	8.66	1.21	5.47	0.83	1.84	0.24	1.52	0.23
28239	48.1	1	21.2	1.2	2.5	<.5	1869.6	13.3	1	4481	215.4	4.9	7.2	5	5.7	3.4	25.3	92.2	213.5	26.28	105.2	16.1	4.71	11.87	1.65	6.61	0.95	2.13	0.26	1.52	0.19
28240	194.5	1	21	5.9	2.5	<.5	1075.5	50.2	1	5012	149.7	5.9	6.5	12	1.3	5.7	24.1	91.8	208.8	25.32	97	14.9	4.36	11.1	1.43	6.5	0.88	1.97	0.27	1.47	0.18
28241	45.9	1	13.4	0.3	1.1	<.5	2381.8	3.5	<1	5349	306.8	9.2	22.3	<5	2.6	3	24.4	99.6	225.1	27.22	108	16.4	4.6	11.84	1.58	6.17	0.89	1.97	0.25	1.08	0.18
28242	34.6	3	17	0.4	2.7	<.5	2297.7	4.6	1	3541	306.4	6.5	22.3	9	4.1	4.6	27.2	87.8	201.6	25.03	101.7	15.8	4.26	10.95	1.56	6.65	0.96	2.21	0.29	1.61	0.18
28243	50.2	<1	14.7	<.1	0.9	<.5	830.2	<.5	1	4792	202.9	8.9	11.1	11	0.3	5	27.6	106	238.5	29.5	117.5	18.4	5.29	13.12	1.73	7.23	0.98	2.38	0.26	1.42	0.17
28244	55.7	<1	14.5	<.1	0.7	<.5	1281.9	<.5	<1	5138	214.6	9.1	10.7	7	0.2	4.6	22.6	87	194.4	23.73	94.5	14.8	4.14	10.38	1.29	6.05	0.81	2.03	0.2	1.2	0.15
28245	53.9	<1	17.3	<.1	1	<.5	1638.4	<.5	<1	5363	226.6	11.7	12.4	10	0.3	3.6	27.6	107	241.7	29.68	120.6	17.8	5.01	13.07	1.74	6.77	1.04	2.38	0.25	1.49	0.18
28246	48.5	<1	15.7	<.1	0.8	<.5	1813.2	0.6	<1	5357	212.5	8.6	14.3	9	1.3	3.3	26.5	104.4	236.2	28.92	116.4	17.7	5.07	12.22	1.7	6.59	0.9	2.29	0.24	1.29	0.19
28247	82.5	1	13.4	2	2.4	<.5	702.2	28.6	<1	5639	70.3	2.3	3.6	7	1.3	1.7	21.8	80.1	177.5	21.88	87.3	13	3.66	9.77	1.27	5.27	0.74	1.82	0.2	1.25	0.17
28248	64.4	<1	13.5	0.6	1.3	<.5	1858	9.1	<1	5747	136.8	8.1	4.2	<5	2.8	2.1	25.4	98.2	223.9	27.48	109.1	16.5	4.71	11.66	1.62	6.69	0.94	2.22	0.26	1.48	0.18
28249	73.8	<1	16.3	2	2.4	<.5	747.3	17.9	<1	5583	99.1	3.1	5.9	9	0.9	3.5	33.6	127.7	294.3	35.91	144.3	21.4	6.13	15.45	2.09	8.62	1.17	3	0.33	1.67	0.22
28250	898.7	2	48.2	8	18.3	1.8	213.4	121.4	1	1425	5.7	1.7	0.2	224	0.2	72.3	28.3	57.2	125	15.19	58.5	9.8	2.91	7.93	1.12	5.61	0.92	2.67	0.36	2.17	0.29
28251	1623.6	2	52	4.8	15.6	3.8	249.6	102.1	3	1393	3.5	3.3	0.2	194	0.2	133.1	29.5	83.6	178.8	21.76	85.4	12.8	3.41	9.74	1.41	6.53	1.01	2.66	0.34	2.05	0.27
28252	1604.8	<1	50.8	4.4	13.1	3.6	173.4	76	2	2234	2.5	8.8	0.5	151	0.3	128.6	24.1	69.3	145	17.35	69.3	10.3	2.85	7.69	1.07	5.11	0.84	2.28	0.25	1.77	0.25
28253	1582.5	1	57.3	5.2	12.9	2	223.1	91	3	1311	3.1	1.9	0.2	203	0.2	76.3	28.5	81.3	180.1	22.4	88.2	14.4	3.94	10.53	1.48	6.33	0.99	2.54	0.3	1.62	0.22
28254	1355.8	1	50.1	5.1	12.5	2	192.1	84.9	2	1531	2.1	2.6	0.2	187	0.2	67	32.3	87.9	193.5	23.43	94.2	14.6	3.99	10.61	1.49	6.81	1.06	2.85	0.38	2.32	0.25
28255	1112.9	2	52.9	14.1	21.3	1.9	742.4	166.2	2	1507	32	6.5	1.1	185	0.9	68.3	29.6	74.4	160.3	19.74	76.6	12.7	3.62	9.63	1.39	6.24	0.96	2.74	0.34	2.05	0.29
28256	46.2	<1	13.1	0.4	0.9	<.5	792.5	3.7	<1	5490	127.2	4.1	10	<5	1.2	2.1	29.3	110.5	255.5	31.28	123.6	18.9	5.19	13.5	1.86	7.5	0.98	2.43	0.29	1.61	0.18
28257	40.8	1	17.1	0.2	1.1	<.5	1905	2.2	<1	5594	96.2	6.2	2.3	9	2.8	3.4	23.8	96.8	220.9	26.05	103	15.9	4.52	11.48	1.52	6.26	0.81	2.09	0.24	1.34	0.17
STANDARD SO-18	512.6	1	27.1	7.1	17.9	10	22.8	28.3	16	428.8	7.6	10.8	16.8	209	15.4	291.8	31.3	11.9	26.8	3.34	13.6	2.9	0.84	2.84	0.52	2.86	0.62	1.79	0.26	1.74	0.26
28258	45.2	<1	12.8	0.1	1.3	<.5	534.7	1.1	<1	5697	35	3	0.7	<5	0.7	1.2	17.2	68.5	163.8	18.19	70.6	10.7	2.88	7.56	1.03	4.41	0.61	1.49	0.19	1.08	0.13
28259	40	<1	12.2	<.1	0.9	<.5	1268.6	<.5	<1	5190	126.4	3.7	7.4	5	1.5	2.4	22	91.6	217	24.56	101.8	15.8	3.91	10.38	1.38	6.02	0.8	1.65	0.25	1.31	0.16
28260	36.6	<1	14.8	<.1	1.5	<.5	1388.7	<.5	<1	5097	188.5	21.1	8.5	6	2.2	3.4	25	101.7	246.7	28.25	116.9	17.4	4.74	11.96	1.64	6.92	0.89	2.01	0.25	1.42	0.17
28261	44.3	<1	12.7	0.3	1.9	<.5	843.7	1.8	1	4428	224	7.1	28.9	9	1.4	4.1	29.7	114.5	277.6	32.19	131.8	20.1	5.4	14.01	1.88	7.82	1.07	2.56	0.28	1.66	0.2
28262	51.6	2	9.7	1	4	<.5	144.1	7	2	2651	89.9	2.1	47.5	24	0.8	8.7	32.6	105.8	259.2	30.67	127.3	20.2	5.47	14.25	1.98	8.49	1.11	2.58	0.36	1.92	0.23
28263	32.1	<1	13.1	0.1	2.2	<.5	215.9	0.9	1	3775	120.4	2.6	64.2	16	1	7.1	32.3	113.9	279.2	32.37	136.2	20.9	5.6	15.08	2.02	8.61	1.21	2.83	0.32	1.81	0.22
28264	72.1	<1	14.6	1.3	2.5	0.6	212.9	10.2	1	3642	101.9	2.2	63.7	16	0.7	9.4	30.3	111.9	268.3	31.16	128.5	20	5.43	14.58	1.94	8.47	1.06	2.44	0.28	1.78	0.2
28265	38.1	<1	11.9	0.1	1.9	0.5	136	1.1	1	3627	72.4	2.7	69.3	11	0.7	6.9	30	110.2	273.8	31.61	131.4	20.3	5.36	14.58	1.87	8.46	1.11	2.51	0.28	1.69	0.21
28266	258.1	<1	11.8	7	5.7	0.7	183.8	63.4	2	2940	68.8	1.8	63.4	19	0.4	10.9	31.1	99.9	237.9	27.78	115.2	18.9	4.94	13.14	1.76	7.95	1.09	2.52	0.34	1.94	0.24
28267	134.2	<1	12.3	1.9	3.7	2	319.5	22.4	1	3809	112.5	2.4	90.7	23	0.8	88.2	36.8	115.7	284.7	32.74	134.8	21	5.81	15.31	2.22	9.15	1.21	2.97	0.44	2.41	0.3
28268	140.3	1	11.3	3.5	5.1	<.5	171.4	29.6	1	2885	71.8	2	59	16	0.7	11.6	29.2	85.4	203.7	22.8	94.5	15.2	4.31	11	1.56	7	1.01	2.46	0.33	2.07	0.24
28269	41.2	1	11.7	0.3	2.1	<.5	349.9	1.4	1	3493	140.9	2.3	98.6	11	1.5	11.5	26.9	93.7	229.4	25.99	109.9	16.7	4.44	12.24	1.64	7.02	0.96	2.34	0.32	1.67	0.22
28270	37.9	1	19	0.1	2.1	5.3	360.2	1.4	1	3631	121.3	2.3	71.9	17	1.2	385.5	18.3	67.1	161.2	18.29	76.5	11.8	3.12	8.55	1.09	4.65	0.65	1.63	0.2	1.16	0.14
28271	63.1	<1	17.8	0.1	1.7	<.5	505.5	0.9	<1	3905	194.4	7.5	83	10	0.9	21.8	27.2	103.2	246.8	27.61	111.3	17.2	4.61	12	1.62	7.25	0.9	2.23	0.26	1.59	0.2
28272	40.9	<1	15.1	0.1	2.1	0.8	1494.4	0.9	<1	4225	364.6	13.6	60.5	10	1.3	51.6	40	158.2	390	45.51	186.2	27.9	7.46	20.05	2.72	11.13	1.43	3.24	0.43	2.21	0.27
28273	52.5	<1	14	<.1	1.6	0.5	466.2	<.5	<1	4481	122.2	6.4	31.3	8	0.5	24	30.9	121.2	295.5	34.33	140.6	22.5	5.63	14.71	1.99	8.58	1.11	2.6	0.32	1.69	0.22
28274	72.2	<1	9.1	<.1	1.5	<.5	497.4	<.5	<1	5641	128.1	4.5	28.1	<5	0.9	14.8	45.6	154.5	353.2	39.27	159.4	24.3	6.68	17.14	2.42	11.14	1.52	3.91	0.5	3.01	0.4
RE 28274	70.6	<1	8.9	<.1	1.7	<.5	549.1	<.5	<1	5391	113.5	3.2	18.5	<5	0.8	11.7	44.3	147.5	336.1	37.5	149.2	23.5	6.26	16.2	2.39	10.47	1.5	3.76	0.49	2.92	0.39
RRE 28274	71.5	<1	8.9	<.1	1.6	<.5	415.1	<.5	<1	5482	99.8	3.2	21.9	8	0.6	15.2	44.2	145.5	336.4	37.58	151.9	22.6	6.38	16.74	2.4	10.67	1.45	3.78	0.49	2.85	0.38
28275	54.5	<1	13.3	0.3	1.9	<.5	128.4	1.6	<1	4251	42.7	2.8	7.8	8	0.2	3.4	31.7	126	301.5	34.14	140	21.8	5.67	14.81	2.04	8.56	1.15	2.86	0.3	1.8	0.22
28276	41.9	<1	12	0.1	2.1	1	873.6	0.6	1	3909	232.5	4.7	48.9	10	1.5	51.6	41.4	155.1	379.4	44.54	189.1	28.3	7.53	20.43	2.82	11.49	1.47	3.57	0.39	2.3	0.28
28277	53.8	<1	18.8	<.1	1.3	<.5	476.6	<.5	<1	4044	190.3	4.1	24.1	8	0.2	3.7	29.4	122.2	292.1	32.4	136.1	19.6	5.44	14.01	1.95	7.83	1.02	2.56	0.31	1.64	0.21
28278	49.8	<1	14.4	0.1	1.8	<.5	2228.7	1.3	<1	5135	299.7	10.7	32.5	<5	2.1	15.8	37.8	155.4	382.8	43.41	183.9	27.7	7.14	18.64	2.58	10.59	1.36	3.19	0.36	2.11	0.25
28279	46.7	<1	10.2	0.6	2.5	<.5	2243.2	6	<1	5251	217	10.4	15.5	<5	2	5.7	33.8	135	334.7	39.07	167.2	24.3	6.44	17.06	2.26	9.35	1.21	2.87	0.35	1.9	0.22
28280	74.2	<1	10.1	1.6	2.8	<.5	2046.9	16.5	<1	5238	80.4	2.7	0.9	<5	1.7	2.5	31.7	128.1	317.2	36.45	150.1	22.6	6.01	15.67	2.16	8.89	1.16	2.68	0.31	1.71	0.22
28281	298.2	<1	18.3	4	10.1	1.1	2348.5	60.1	1	2726	84.5	4.8	1	19	5.2	33.6	25.9	68	180.6	21.83	94.7	16	3.73	11.23	1.66	6.9	0.91	2.26	0.28	1.71	0.24
28282	721.1	2	27.2	11.9	28.1	3.3	1355.1	148.8	4	1318	42.3	21.9	2.7	100	3.2	117.2	45.4	119.5	269.3	30.24	119.1	17.7	4.6	13.53	2.15	10.09	1.55	4.2	0.55	3.52	0.5
28283	397.8	<1	19.7	9.1	11.3	1	1557.6	106.5	1	3825	188.8	6.3	13	25	3.1	44.2	33.3	109.4	276.7	32.04	136.8	21.1	5.2	14.97	2.09	8.42	1.14	3.04	0.34	1.95	0.27
28284	49.3	<1	18.7	0.1	2.2	<.5	1489.3	1.2	<1	4947	234.5	7.8	23.8	9	2.1	6.9	38	147.9	362.5	42.69	178	25.5	6.83	18.13	2.55	9.88	1.28	3.09	0.37	2	0.25
28285	55.9	1	15	0.7	2.4	<.5	564.9	6.4	<1	3894	187.9	3.1	31.4	7	1	3.7	36.6	133.9	325.9	38.2	160.7	24.2	6.02	17.26	2.36	9.37	1.26	2.82	0.35	1.94	0.25
28286	53.7	<1	13.9	0.3	2.2	0.6	354.9	2.6	<1	4308	111.9	3	32.4	8	0.3	24.3	33.8	121.3	296.2	35.09	146.4	21.3	5.81	15.48	2.19	8.58	1.19	2.69	0.33	1.77	0.23
28287	34.3	1	19.1	0.3	2.1	0.5	189.2	2	<1	3628	83.4	1.5	56.3	16	0.4	20.6	20	71.7	167.6	19.38	80.9	12.3	3.21	8.55	1.24	4.87	0.64	1.66	0.2	1.12	0.16
28288	68.6	1	14.7	0.3	2.1	0.8	274.2	2.1	1	3617	116.7	2.6	118.6	12	0.2	39.6	31	111.7	268	31	131.4	20.7	5.28	14.02	2.03	7.87	0.97	2.46	0.31	1.68	0.21
28289	78.3	<1	14.6	0.2	2.6	2.3	367.9	6.6	1	3418	153.9	2.4	114.3	18	<.1	142.3	30.3	106.6	258.1	29.95	130.3	19.3	5.29	14.04	1.96	7.7	1.01	2.47	0.31	1.67	0.23
STANDARD SO-18	531.9	1	28	7.1	18.1	10.7	20.5	29.1	15	405.1	7.4	10	16.4	215	15.3	294.2	32	12.3	27.6	3.45	14.2	3	0.8	2.96	0.53	2.96	0.62	1.8	0.28	1.79	0.27
28290	154.9	<1	19.7	<.1	2.8	1.6	520.4	0.5	1	4322	178.8	3.7	81.4	31	0.1	104.1	46.7	162.8	361.6	41.37	179.3	28	8.31	20.27	2.76	11.86	1.81	4.3	0.57	3.2	0.39
28291	92.2	<1	19.1	<.1	3.8	1.4	1026.8	<.5	1	4628	255.7	7.3	88.7	35	0.4	99.2	41.3	150.1	351.1	41.25	175.2	25.6	7.94	19.37	2.63	11.04	1.67	3.6	0.44	2.62	0.32
28292	105.3	1	14.2	<.1	2.1	0.6	859.8	0.7	1	4749	193.2	6	53	11	0.3	28	37.8	135.3	311.8	36.19	153.3	22.5	7.1	17.17	2.3	9.92	1.57	3.4	0.42	2.42	0.3
28293	53	<1	9.9	<.1	0.9	<.5	637.4	<.5	<1	5391	99.6	2.2	6.6	<5	0.2	3.1	23.7	97.6	225.1	26.36	105.8	15.9	4.74	11.43	1.5	6.49	0.94	2.1	0.26	1.52	0.17
28294	692.8	1	30.5	1.1	9.9	1.9	324.4	30.6	1	2444	31	4.1	2.2	175	0.5	66	31.3	78.5	173.3	19.95	79.4	12.8	3.76	9.75	1.44	6.72	1.14	2.93	0.43	2.64	0.35
28295(rock)	52.6	<1	17.6	<.1	1.5	<.5	214.4	<.5	1	3830	98.4	2	73.7	6	<.1	12.6	23	93.7	215.2	24.49	97.1	15.1	4.48	11.29	1.47	6.16	0.9	2.05	0.25	1.36	0.17
28296	145.2	<1	17.5	0.9	7.9	0.6	255	37.6	1	3776	82.1	3.3	23.5	20	0.1	14.9	29.5	111.9	264.3	31.17	129.6	20.2	5.85	14.13	1.92	7.78	1.13	2.4	0.32	1.67	0.19
28297	244.3	<1	16.4	0.9	6.4	1.1	221.7	44.8	<1	3810	70.2	3.2	18.5	14	0.1	58.5	32.7	126.5	291.3	34.02	140.2	21.4	6.41	16.04	2.1	9.04	1.29	2.95	0.36	1.96	0.24
28298	81.8	<1	15.3	0.1	2.2	0.5	485.4	8.2	1	3986	212.8	5.7	60.1	9	0.1	15.8	29.3	114.3	268.1	31.37	129.1	19.5	6.1	14.84	1.87	7.78	1.2	2.44	0.31	1.72	0.18
28299	50.6	<1	11.1	<.1	1.5	<.5	259.4	<.5	1	4164	122.4	4.2	19.5	16	<.1	8.6	28.3	110.7	255.6	29.82	123.4	18.4	5.72	13.9	1.81	7.57	1.11	2.35	0.28	1.64	0.18

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 4B - REE - 0.200 GM BY LiBO2/LI2B4O7 FUSION, ICP/MS FINISHED.

ELEMENT	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
28300(rock)	55.2	<1	16.3	<.1	1.5	<.5	320.3	<.5	1	3966	147	2.5	107.8	5	0.2	13	24.2	94.9	211.8	25.18	102.3	16.1	4.61	11.25	1.51	6.27	0.97	1.85	0.25	1.36	0.16
28301	48.3	<1	13.7	<.1	1.3	<.5	408	<.5	1	4346	143	6.8	24.3	10	0.1	5.3	29.7	115	269.2	31.75	129.4	20.1	5.98	14.58	1.91	7.79	1.18	2.64	0.28	1.72	0.21
RE 28301	48.6	<1	14.7	<.1	1.7	<.5	404.1	<.5	<1	4158	145.1	5.9	23.3	11	0.1	4.8	28.8	115.2	267.1	30.92	127.4	19.2	5.9	14.65	1.89	7.97	1.1	2.48	0.29	1.68	0.19
RRE 28301	45.7	<1	12.4	<.1	1.5	<.5	408.7	<.5	1	4125	127.5	4.1	18.8	9	<.1	5.6	28.8	111.3	256.4	30.41	128.6	19.7	5.9	14.07	1.91	7.62	1.12	2.4	0.29	1.61	0.19
28302	47.9	<1	10.7	<.1	1.4	<.5	385.9	<.5	<1	4271	120.3	4	25.3	8	<.1	6.3	32.7	126.7	292.3	34.55	145.2	22.4	6.42	16.16	2.1	8.63	1.31	2.76	0.3	1.84	0.23
28303	55.2	1	16.4	<.1	1.8	1.7	656.4	<.5	1	4054	231.2	8.3	61.5	15	0.2	98	38.8	148.7	349.7	40.3	173	26.9	7.85	19.71	2.56	10.43	1.47	3.13	0.39	2.11	0.28
28304(rock)	48.2	1	9.8	<.1	2.1	<.5	142.4	<.5	1	3899	69.3	2.7	50.7	<5	<.1	10.7	31.3	117.6	274.6	32.53	133.7	21.2	6.05	15.26	2	8.36	1.21	2.62	0.3	1.69	0.21
28305	46.2	<1	12.6	<.1	1.5	0.8	631.5	<.5	1	3806	168.7	6.1	18.6	10	<.1	45.2	29.3	116	272	31.83	129.6	19.8	5.74	15.11	1.93	8.02	1.17	2.43	0.29	1.62	0.21
28306	94.7	1	17.4	0.4	3	3.8	861.6	10.8	2	3840	210.6	6.3	24.3	17	0.1	283.7	30.7	116.8	276.9	32.43	132	21.4	6	15.11	1.98	8.36	1.17	2.47	0.28	1.71	0.22
28307	74	<1	13.4	0.2	2.1	1.1	1106.5	7.5	1	4712	179.8	6.7	13.1	12	0.1	63.3	28.9	113	267.8	31.51	127.7	20	5.58	14.47	1.85	7.95	1.03	2.33	0.31	1.65	0.19
28308	49	<1	19.7	<.1	1.4	<.5	3006.7	<.5	1	6201	138.7	11.3	4.1	<5	0.7	6	29.7	133	314.6	35.17	138.1	20.5	6.25	15.88	1.99	8.42	1.14	2.49	0.32	1.73	0.22
28309	86.5	<1	14.7	0.2	2.2	1.4	4345.5	7.1	1	6109	142.8	15.9	4	8	3.8	43.7	34.8	148.4	350.5	39.62	161.7	24.6	6.95	17.88	2.27	9.72	1.36	2.97	0.35	2.06	0.26
28310(rock)	51.1	<1	9.5	<.1	1.7	<.5	182.5	<.5	1	4190	87.4	2.7	66.9	6	<.1	10.1	30.7	118	278.6	32.55	133.9	20.8	5.92	15.59	2	7.94	1.2	2.64	0.32	1.71	0.21
STANDARD SO-18	511.7	1	28.2	7.1	18.1	10.3	24	28.6	16	424.6	7.3	9.7	16.1	213	15.1	298.8	31.5	12.1	27	3.39	14.3	2.9	0.84	2.94	0.53	2.99	0.6	1.81	0.28	1.7	0.26

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002

Acme file # A605379 Page 1 Received: AUG 23 2006 * 99 samples in this disk file.
Analysis: GROUP 1DX - 30 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg	kg
22526	6.6	22.1	4.5	318	0.1	192.9	30.7	2334	8.06	9	0.3	1.5	5.6	241	0.1	0.3	0.2	237	3.92	0.262	14	402	5.19	1254	0.744	2	4.39	0.045	4.65	0.4	<.01	5.7	1.9	0.3	18	0.6		0.89
22527	2.4	38.1	6.7	35	<.1	22	10.6	824	2.38	3.1	1.1	5.3	1.4	479	0.2	0.1	0.4	24	4.76	0.309	37	17	0.56	87	0.095	1	0.69	0.259	0.3	0.3	<.01	6.2	0.1	0.8	3	<.5		0.77
22528	2.7	6.1	7.4	10	<.1	7.9	2.1	164	0.43	1.5	0.4	2.7	0.8	158	<.1	0.1	0.1	8	0.73	0.016	3	15	0.16	33	0.041	1	0.76	0.266	0.12	0.4	<.01	2.2	<.1	<.05	2	<.5		0.64
22529	38	21.4	22	50	0.2	39	12.8	13968	6.57	2.9	0.2	2.5	1.8	7816	1.2	0.1	0.2	6	17.54	0.289	44	20	7.76	63	0.009	5	0.14	0.024	0.15	0.1	<.01	3.1	0.1	0.58	1	<.5		0.59
22530	53.9	16.2	9.6	176	<.1	77.9	18.6	5515	7.41	0.9	9.2	2.7	3.2	4450	0.5	<.1	0.1	79	8.57	0.012	28	277	5.8	1096	0.309	2	3.92	0.139	4.15	0.1	<.01	7.4	1.4	0.33	12	0.8		1.08
22531	1.3	80.6	5	117	<.1	24	24.2	1531	5.59	2.6	0.5	3.2	2.7	1243	0.2	0.4	0.2	30	6.7	1.309	76	38	5.66	492	0.043	2	2.88	0.22	3.21	<.1	<.01	3.3	0.4	0.3	26	0.8		1.15
22532	0.1	30.9	13.2	67	<.1	14	16.6	6920	5.66	2.9	0.5	5.1	6	4791	0.8	0.1	0.1	14	17.26	1.212	102	16	8.27	326	0.055	2	0.8	0.052	0.97	<.1	<.01	2.3	0.2	0.3	4	<.5		4.15
22533	0.3	13.8	5.8	32	0.1	30.7	19	6387	5.62	2.4	0.3	17.3	2.4	4527	0.6	<.1	0.1	2	18.5	1.403	111	9	8.92	76	0.016	2	0.11	0.056	0.13	<.1	<.01	1.7	<.1	0.56	1	<.5		4.24
22534	0.1	3.7	2.5	23	0.1	220	18.8	4878	4.04	1.8	0.8	8.2	0.5	3664	0.4	<.1	<.1	2	17.5	0.683	66	58	10.07	43	0.005	<1	0.02	0.102	0.02	<.1	<.01	1.8	<.1	0.25	<1	<.5		3.36
22535	0.1	1.3	2.2	22	<.1	280.5	20	4648	3.94	1	0.4	<.5	0.5	3388	0.4	<.1	<.1	3	16.71	0.695	66	93	9.71	39	0.006	<1	0.05	0.091	0.05	0.1	<.01	1.8	<.1	0.29	1	<.5		3.9
22536	0.1	2.1	2.2	27	<.1	129.3	19.3	5187	5.15	2.5	0.7	2.1	1.4	3605	0.5	0.1	<.1	13	18.39	1.575	117	44	8.13	61	0.014	1	0.02	0.123	0.02	<.1	<.01	2.1	<.1	0.31	1	0.7		4.46
22537	0.1	1.7	2.7	31	<.1	3.9	15	6401	5.57	3.8	0.4	1.8	1.4	4418	0.6	0.1	<.1	6	20.19	1.816	124	2	7.92	75	0.012	<1	0.02	0.081	0.01	<.1	<.01	2.5	<.1	0.25	1	0.7		3.73
22538	0.1	2.3	1.9	29	<.1	1.6	12.7	6612	5.33	3	0.7	5	1.6	4198	0.5	0.1	<.1	2	19.19	1.636	115	<1	8.66	40	0.008	<1	0.01	0.059	0.01	<.1	<.01	2.5	<.1	0.18	<1	1.1		4.71
22539	0.1	1.3	2.3	28	<.1	12.6	12.3	6524	5.19	1.4	0.2	33	1.4	4198	0.5	<.1	<.1	3	19.08	1.406	103	2	8.63	54	0.006	<1	0.01	0.051	0.01	<.1	<.01	2.5	<.1	0.17	<1	0.6		3.7
22540	0.7	60	5.8	24	0.2	286.5	33.9	5418	6.23	1.8	1.4	3.2	0.7	3160	0.5	<.1	0.9	7	14.72	0.992	70	90	6.72	31	0.009	3	0.04	0.099	0.01	0.1	<.01	3.9	<.1	1.52	1	0.7		4.02
22541	0.3	23.8	7.2	25	<.1	92.6	21.8	5557	5.15	1.7	1.1	<.5	4.6	3730	0.5	0.1	0.4	6	17.72	1.356	91	22	7.05	58	0.013	3	0.14	0.084	0.12	0.1	<.01	3.1	<.1	0.68	1	<.5		2.45
22542	0.1	6.7	5.9	30	<.1	20.3	13.7	6281	4.84	3	0.5	23.3	1.9	4135	0.6	0.1	0.2	3	19.29	1.772	114	5	8	60	0.014	2	0.12	0.06	0.13	<.1	<.01	2.5	<.1	0.23	1	0.5		4.76
22543	0.2	7	7.9	33	<.1	9.9	12.1	5620	5.06	2.5	1.3	2	2.1	3471	0.6	0.1	0.4	5	17.18	1.835	111	2	6.55	77	0.032	3	0.42	0.107	0.4	0.1	<.01	1.6	0.1	0.22	3	0.5		4.15
22544	0.2	6.7	7.9	27	<.1	6.9	10.6	5836	4.54	2.1	0.7	14.4	2	3284	0.5	<.1	0.3	4	16.91	1.403	88	2	6.39	46	0.018	3	0.19	0.094	0.15	0.1	0.01	1.9	0.1	0.19	2	0.6		3.47
22545	0.1	3.6	5.5	41	<.1	9.2	12.2	5750	5.44	2.1	0.8	<.5	2.5	3355	0.5	<.1	0.4	9	17.13	1.733	95	3	7.62	156	0.039	2	0.68	0.097	0.72	<.1	<.01	2.3	0.3	0.13	4	0.6		4.03
22546	0.1	4.3	5.2	29	<.1	4.6	10.8	6792	5.24	2.5	0.4	<.5	2	3893	0.6	<.1	0.2	2	19.31	1.585	103	1	8.38	39	0.007	3	0.01	0.031	0.01	<.1	<.01	1.8	<.1	0.15	<1	0.8		4.72
22547	0.3	10	8	27	<.1	14.7	14.6	6821	5.79	2.3	1	25.8	2.1	3826	0.6	<.1	1.6	2	18.93	1.512	93	2	7.79	33	0.008	4	0.04	0.031	0.03	0.1	<.01	1.9	<.1	0.47	1	0.7		4.02
22548	0.2	9.7	11	46	<.1	15.6	16.2	4414	5.09	4.3	1.9	5.1	5.5	2705	0.6	<.1	1	16	15.88	2.516	184	5	4.85	132	0.038	2	0.75	0.109	0.9	0.1	<.01	1.8	0.4	0.38	5	0.9		4.23
RE 22548	0.2	8.9	11.1	44	<.1	15.8	16.3	4341	5.06	4.1	2	5	5.3	2713	0.5	<.1	1	16	15.76	2.47	182	5	4.79	130	0.041	2	0.74	0.107	0.87	0.1	<.01	1.6	0.4	0.38	5	0.8		-
RRE 22548	0.2	9.3	11.4	48	<.1	18.1	17.2	4540	5.29	4.6	1.9	5.9	5.6	2875	0.5	<.1	1	16	16.44	2.467	194	4	4.96	139	0.041	3	0.73	0.098	0.88	0.1	<.01	1.8	0.4	0.37	5	<.5		-
22549	0.3	13.4	8.7	35	<.1	14.6	18.8	5602	5.83	3.1	1.6	8.8	1.6	3483	0.6	<.1	1.1	9	17.77	2.307	127	3	6.63	73	0.034	3	0.32	0.088	0.37	0.1	<.01	1.9	0.2	0.57	2	<.5		4.39
22550	0.1	3	4.1	38	<.1	10.6	18.4	5504	6.86	3.7	2	34.1	2.1	3730	0.6	<.1	0.4	26	18.55	2.714	161	8	6.2	49	0.028	1	0.08	0.124	0.05	<.1	<.01	2.5	<.1	0.41	2	0.6		3.74
22551	0.1	1.3	2.7	30	<.1	11.5	17.1	6304	5.83	2.8	0.3	7.9	1.5	4247	0.6	<.1	0.1	6	19.5	1.651	123	2	7.24	74	0.01	<1	0.02	0.077	0.01	<.1	<.01	2.2	<.1	0.36	1	<.5		4.25
22552	0.1	0.8	2.3	31	<.1	14.7	21.7	6688	6.15	2.6	0.1	54.1	1.5	4023	0.8	<.1	0.1	3	18.58	1.59	108	2	8.11	46	0.008	2	0.01	0.053	0.01	<.1	<.01	2.1	<.1	0.52	1	1.1		3.25
22553	0.1	1.6	2.4	31	<.1	4.3	11.8	6585	5.49	1.9	0.1	5.4	1.5	4032	0.5	<.1	<.1	2	18.74	1.433	98	<1	8.77	50	0.007	1	0.01	0.045	0.01	<.1	<.01	2	<.1	0.16	<1	<.5		4.46
22554	0.1	3.6	6.6	39	<.1	15.4	12.6	6951	5.32	2.8	<.1	5.8	2.8	4834	0.8	<.1	0.1	2	19.1	1.668	130	2	8.43	64	0.007	<1	0.02	0.063	0.01	<.1	<.01	1.8	<.1	0.21	<1	0.8		3.96
22555	0.3	6.7	9	43	<.1	8.9	15.1	7407	5.45	2.9	0.2	9.7	3.8	5641	0.8	<.1	0.1	<1	18.36	1.197	118	1	8.71	72	0.005	1	0.01	0.052	0.01	<.1	<.01	2	<.1	0.32	<1	0.8		4.1
22556	8.2	19.7	8.1	31	<.1	8.4	13.2	7125	4.89	1.8	0.8	5.4	3.2	4856	0.8	0.1	0.1	2	19.08	1.205	75	1	8.46	50	0.01	3	0.12	0.021	0.11	0.1	<.01	1.9	<.1	0.38	1	0.9		0.89
22557	0.7	19.9	3.5	27	<.1	13.7	13.3	4455	4.17	1.5	0.3	10.9	1.8	3120	0.4	<.1	0.2	12	12.7	1.042	36	17	6.07	236	0.065	4	1.66	0.104	0.65	0.2	0.01	3.4	0.3	0.26	5	0.7		3.68
STANDARD DS7	20.2	107.9	69.8	395	0.9	54.7	9.4	619	2.38	47.6	4.9	79.4	4.4	70	6.3	6	4.5	83	0.92	0.079	11	158	1.04	369	0.121	38	0.96	0.073	0.43	3.8	0.21	2.4	4.2	0.2	5	3.3		-
22558	0.3	13.2	7.2	34	<.1	11.4	16.2	7020	5.59	2	0.6	20	2.6	5513	0.7	<.1	0.2	<1	18.01	1.143	96	2	8.87	82	0.009	3	0.1	0.035	0.11	<.1	<.01	1.9	<.1	0.41	1	0.5		4.19
22559	0.2	11.3	11.6	41	<.1	9	13	7196	5.44	2.7	0.6	19.3	3.7	5370	0.8	<.1	0.2	1	18	1.235	103	3	8.66	69	0.013	2	0.12	0.048	0.13	<.1	<.01	1.8	0.1	0.35	1	<.5		4.31
22560	0.2	9.1	10.9	39	<.1	13.8	13.5	6858	5.63	2.5	0.5	4.7	4.1	4445	0.6	<.1	0.4	4	18.65	1.625	108	4	8.65	60	0.021	5	0.18	0.064	0.2	<.1	<.01	2	<.1	0.34	2	0.6		4.39
22561	0.1	5.3	12.1	31	<.1	10.9	12.5	5855	5.31	2.9	1.4	4	2	4120	0.7	0.1	0.5	4	18.43	1.921	117	4	7.93	38	0.011	4	0.06	0.088	0.03	0.1	<.01	2.5	<.1	0.26	1	<.5		4.28
22562	0.1	3.2	6.4	27	<.1	20.6	13.4	5987	5.29	3.2	0.6	1.6	2.1	4097	0.6	0.1	0.1	3	19.59	2.148	127	3	8.53	38	0.01	2	0.02	0.067	0.02	<.1	<.01	2.2	<.1	0.26	1	<.5		4.27
22563	0.1	3.4	2.9	27	<.1	21.6	14.2	5939	5.44	2.2	0.5	33.1	2.2	4230	0.6	<.1	0.1	3	19.26	1.915	122	6	8.44	52	0.01	1	0.02	0.065	0.02	<.1	<.01	2.5	<.1	0.25	<1	0.5		4.42
22564	0.3	10.8	6.4	27	<.1	9.2	12.3	5273	3.98	2.7	0.8	3.1	4	4165	0.6	<.1	0.7	1	14.97	1.398	111	<1	6.12	35	0.007	2	0.05	0.067	0.03	0.1	<.01	1.4	<.1	0.43	1	<.5		3.78
RE 22564	0.3	10.8	6.4	26	<.1	8.8	12.9	5440	3.94	2.8	0.8	5	3.8	4060	0.7	<.1	0.7	1	15.01	1.41	109	<1	6.1	36	0.007	2	0.05	0.066	0.03	0.1	<.01	1.4	<.1	0.41	1	0.5		-
RRE 22564	0.3	9.7	6.9	27	0.3	7	12.1	5414	4.02	3	0.8	22.7	4.6	4505	0.6	<.1	0.7	1	15.27	1.48	117	<1	6.23	38	0.007	3	0.05	0.066	0.04	0.1	<.01	1.5	<.1	0.39	1	<.5		-
22565	0.4	26.7	6.4	56	0.1	25.9	19.1	5197	5.55	3	1	44.2	4.9	3906	0.5	<.1	0.5	8	13.94	1.515	103	36	8.33	197	0.021	2	1.27	0.049	1.76	0.1	<.01	1.8	0.6	0.66	12	<.5		3.93
22566	0.3	27.4	4.4	151	0.1	61.4	32.7	2590	7.99	2.5	0.9	1.2	1.4	1785	0.2	<.1	0.5	27	8.69	1.337	94	125	9.58	665	0.018	3	3.85	0.138	4.89	<.1	<.01	1.5	1.3	0.76	25	<.5		2.02
22567	0.3	26.8	12	48	0.2	11.4	18.2	7084	5.44	2.2	0.9	7.5	3.7	5488	0.9	<.1	0.5	5	16.57	1.208	102	12	7.98	112	0.03	3	0.42	0.042	0.61	<.1	0.01	1.6	0.2	0.89	4	<.5		3.88
22568	0.2	9.2	9.6	33	<.1	2.9	12.5	7148	4.71	2.6	1.2	2.4	5.1	5512	0.7	<.1	0.4	<1	18.07	1.556	122	<1	8.14	34	0.006	4	0.02	0.055	0.02	<.1	<.01	2	<.1	0.51	<1	0.7		4.26
22569	0.3	4.4	6.2	32	0.1	7.6	14.3	6953	5.53	2.5	0.5	6	4.3	5170	0.8	<.1	0.5	5	18.74	1.553	118	1	8.39	55	0.01	1	0.02	0.054	0.02	<.1	<.01	2.1	<.1	0.38	1	<.5		4.55
22570	0.1	1.2	2.9	27	<.1	20.8	17.3	5672	5.56	3.3	0.7	11.5	2.6	4070	0.5	<.1	<.1	3	19.95	2.508	159	3	7.93	59	0.014	3	0.03	0.088	0.02	<.1	<.01	2.4	<.1	0.36	<1	<.5		4.19
22571	0.1	1	2.8	26	<.1	14	14.1	5595	5.34	2.9	0.6	4.1	2.5	3997	0.5	<.1	<.1	4	20.05	2.435	153	2	8.03	61	0.014	1	0.03	0.09	0.02	<.1	<.01	2.5	<.1	0.23	<1	<.5		4.47
22572	0.2	11.3	5.7	25	<.1	6.4	12.8	5998	4.59	1.5	1.1	26.5	3.5	4454	0.7	<.1	0.3	1	16.29	1.191	80	<1	7.68	31	0.007	4	0.05	0.032	0.02	0.3	<.01	1.8	<.1	0.34	1	<.5		4.13
22573	0.4	28.2	7.1	23	<.1	5	13.7	5397	3.87	2.3	1.6	5.6	3.7	3927	0.5	<.1	0.4	1	14.48	1.47	78	<1	5.42	15	0.007	3	0.05	0.039	0.02	0.2	<.01	1.5	<.1	0.73	1	<.5		3.53
22574	0.5	37.1	8.9	48	<.1	14.7	20.2	7078	5.91	2	0.7	9.6	4.7	5218	0.6	<.1	0.3	4	16.22	1.322	88	18	8.38	132	0.044	8	0.51	0.04	0.74	<.1	<.01	1.4	0.2	0.92	6	0.6		1.12
22575	0.9	52.5	3.4	159	<.1	74.2	45.1	1223	9.09	2	0.3	2.1	1.4	838	0.1	<.1	0.3	104	4.73	1.145	71	179	8.21	752	0.039	2	4.78	0.247	5.53	<.1	<.01	6.5	1.1	0.63	23	<.5		1.74
22576	0.4	49	4.9	140	<.1	84.8	51.3	1631	8.82	0.6	0.4	4.3	3.1	1145	0.1	<.1	0.1	141	5.65	0.564	52	156	6.53	895	0.082	1	4.32	0.301	4.51	<.1	<.01	7.8	0.7	0.41	18	<.5		2
22577	0.2	9.7	6.9	41	<.1	8.5	17.5	7774	5.75	1.8	0.4	9.5	3.2	5522	0.9	<.1	0.1	4	17.44	1.02	84	5	8.47	70	0.022	3	0.16	0.04	0.22	<.1	<.01	2.2	0.1	0.57	1	<.5		1.59
22578	0.2	7.3	7.7	37	<.1	5.2	14.8	7328	5.14	2.5	1	<.5	5	5867	0.9	<.1	0.2	<1	17.89	1.456	118	<1	8.46	39	0.006	6	0.01	0.062	0.01	<.1	<.01	1.8	<.1	0.67	<1	<.5		3.93
22579	0.2	5.5	6.3	39	<.1	15.5	15.2	5987	5.41	2.7	0.6	18.4	3.3	4340	0.5	<.1	0.2	6	18.53	1.972	127	10	8.18	93	0.034	3	0.25	0.101	0.38	<.1	<.01	2.2	0.1	0.41	3	<.5		4.23
22580	0.3	1.4	2.6	28	<.1	14.8	18.1	5603	5.5	2.7	0.8	9.3	3.5	4091	0.5	<.1	<.1	7	20.29	2.743	165	4	8.2	54	0.017	1	0.05	0.127	0.04	<.1	<.01	2.9	<.1	0.39	1	<.5		1.45
22581	0.2	2	2.4	27	<.1	24.2	14.5	5881	5.49	2.9	0.4	5.4	3.1	4250	0.5	<.1	<.1	4	19.52	2.022	135	5	8.77	47	0.011	1	0.02	0.081	0.01	<.1	<.01	2.6	<.1	0.25	1	<.5		3.8

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg	Total kg
22582	0.1	2.4	2	27	<.1	23.7	12	5638	5.55	2	0.2	6.3	2.3	4012	0.5	<.1	<.1	4	19	1.676	111	5	8.31	44	0.009	2	0.02	0.063	0.01	<.1	<.01	2.5	<.1	0.17	<1	0.5		4.81
22583	0.1	1.7	2.4	27	<.1	28.2	11.9	5716	5.41	2.1	0.2	23.6	2.5	4073	0.4	<.1	<.1	3	19.26	1.675	114	3	8.56	45	0.008	1	0.02	0.056	0.01	<.1	0.01	2.2	<.1	0.16	<1	<.5		4.76
22584	0.2	3	3.4	38	<.1	20.4	15.2	5597	5.52	2	0.2	13.8	2.7	3955	0.5	<.1	0.1	8	18.42	1.948	129	12	7.94	113	0.035	1	0.37	0.1	0.54	<.1	<.01	2	<.1	0.29	4	<.5		4.95
22585	0.1	5.1	6.7	37	<.1	5	16	7365	5.36	2.4	0.5	3.8	5.4	6101	0.8	<.1	0.2	<1	18.32	1.304	121	<1	8.96	51	0.006	2	0.02	0.076	0.02	<.1	<.01	1.9	<.1	0.6	1	0.6		5.01
22586	0.2	5.8	4.4	38	0.1	9.7	19.5	6650	5.53	2.5	0.4	48.5	8.9	5743	0.8	<.1	0.1	<1	17.92	1.57	139	2	8.91	60	0.014	2	0.14	0.076	0.24	<.1	<.01	1.7	<.1	0.6	4	0.6		4.2
22587	0.2	8.2	5.4	36	0.5	7.3	17.8	6647	5.61	3.2	0.6	31.8	9	6088	0.8	0.1	0.1	1	18.25	1.926	158	5	8.58	80	0.017	3	0.14	0.079	0.23	<.1	<.01	2	<.1	0.57	3	<.5		2.08
22588	0.3	41.4	2.7	115	<.1	64.9	36.3	1948	7.86	1.3	0.5	3.8	3.2	1343	0.1	<.1	0.1	80	6.97	0.916	65	121	6.77	692	0.049	1	3.37	0.233	3.84	<.1	<.01	3.8	0.5	0.41	20	<.5		4.25
22589	0.3	32.9	4.1	153	0.1	58.4	38.2	1442	8.65	2	0.9	2	3.2	1106	0.1	<.1	0.2	61	5.83	1.283	77	122	8.57	626	0.035	3	4.29	0.138	5.52	<.1	<.01	2.8	1	0.49	39	<.5		3.61
STANDARD DS7	20.6	96.5	69.9	420	0.9	54.7	9.4	622	2.38	47.7	4.9	99	4.4	72	6.2	6	4.6	83	0.93	0.079	12	159	1.05	368	0.122	39	0.97	0.075	0.44	3.9	0.21	2.5	4.1	0.2	5	3.2		-
22590	0.2	7.8	5.8	33	<.1	9.6	16.8	7448	5.46	2.5	0.7	29	5.7	5950	0.9	<.1	0.1	<1	17.93	1.446	106	1	7.97	35	0.007	4	0.03	0.042	0.03	<.1	<.01	1.9	<.1	0.59	1	<.5		4.28
22591	0.2	1.4	4.6	31	<.1	4.3	13.4	7161	5.34	2	0.2	5.8	3.2	5751	0.7	<.1	0.1	<1	18.2	1.133	103	1	8.68	59	0.006	1	0.02	0.05	0.02	<.1	<.01	1.9	<.1	0.3	<1	0.6		4.41
22592	0.2	3.7	5.9	35	<.1	27.5	16.1	5815	5.45	2.3	0.3	19.7	3.5	4552	0.6	<.1	0.2	7	18.26	1.604	119	9	8.66	113	0.028	1	0.24	0.059	0.34	<.1	0.01	2.4	0.1	0.36	3	0.5		4.02
22593	0.2	6.3	6.3	39	<.1	11.5	15.4	5291	5.39	2.8	0.7	4.5	1.8	3548	0.6	<.1	0.3	12	17.41	1.862	105	10	7.33	148	0.028	3	0.57	0.093	0.74	<.1	0.01	2.2	0.3	0.29	5	0.6		4.34
22594	0.1	10.8	3.3	34	0.1	14.3	19.9	5390	6.09	2.4	0.7	118	2.3	3962	0.5	<.1	0.2	8	18.26	1.98	122	3	8.08	131	0.034	1	0.31	0.064	0.44	<.1	<.01	2.3	0.1	0.44	3	0.8		3.94
22595	0.1	2.3	2.3	26	<.1	15.8	12.8	5862	5.4	2.4	0.2	12.7	2.6	4181	0.6	<.1	<.1	5	19.52	1.866	119	3	8.11	48	0.01	<1	0.02	0.071	0.02	<.1	<.01	2.7	<.1	0.2	<1	0.8		4.93
22596	0.3	7.4	4.4	39	0.1	19.3	20.1	5497	6	2.7	0.2	3.8	2.6	3747	0.6	<.1	0.2	10	18.36	2.035	127	11	7.82	116	0.035	2	0.32	0.087	0.45	<.1	0.01	2.2	0.1	0.59	3	0.9		4.6
22597	0.2	9.4	7.2	35	<.1	11.8	15.5	7246	5.3	2.2	0.5	2.7	4.4	5164	0.7	<.1	0.3	3	18.19	1.397	109	1	8.28	40	0.009	2	0.04	0.055	0.04	<.1	0.01	2	<.1	0.7	<1	0.9		6.61
22598	8.5	30.4	6	101	0.1	37.2	30.4	3394	6.83	1.8	0.9	2	4.6	2427	0.5	<.1	0.2	61	8.96	1.125	91	78	6.43	639	0.029	<1	2.67	0.201	3.27	0.1	<.01	3.2	0.5	0.71	17	1		4.65
22599	2.7	44.9	3	105	<.1	57.7	37	1160	6.64	0.9	0.2	1.9	8.4	553	0.1	<.1	0.1	134	4.86	0.366	46	153	4.37	742	0.18	1	3.11	0.332	3.15	<.1	0.01	8.5	0.4	0.27	11	<.5		4.37
22600	1.6	69.7	3.7	109	0.2	57.1	40.2	2659	7.8	1.8	0.7	4.3	3.9	2116	0.3	<.1	0.2	47	9.22	1.255	92	83	7.46	451	0.025	1	2.84	0.223	3.61	<.1	<.01	2.8	0.4	0.9	22	0.8		4.63
22601	0.2	13	6.7	37	0.1	18.4	17.1	6041	5.33	2.8	0.5	2.5	3.8	4497	0.6	<.1	0.3	10	17.64	1.631	111	11	8	87	0.033	2	0.32	0.061	0.45	<.1	<.01	2.1	0.1	0.51	3	<.5		4.77
22602	0.2	5.1	2.3	28	<.1	49.5	17.2	5827	5.53	2.7	0.2	4.1	1.7	4188	0.5	<.1	<.1	5	19.25	1.637	113	15	8.79	47	0.01	<1	0.03	0.086	0.02	<.1	<.01	2.9	<.1	0.33	<1	<.5		4.68
22603	0.2	15.5	5.6	54	<.1	21.1	16	5437	5.68	2	0.6	3	2.3	3484	0.5	<.1	0.2	14	15.34	1.436	75	25	7.78	201	0.024	2	0.96	0.06	1.15	<.1	<.01	1.7	0.2	0.4	8	0.5		5.7
RE 22603	0.3	16.2	5.9	55	<.1	20.4	16.5	5465	5.78	2	0.6	3.4	2.2	3704	0.6	<.1	0.2	14	15.18	1.458	77	26	7.91	217	0.025	1	0.95	0.061	1.19	0.1	<.01	1.8	0.2	0.41	8	0.6		-
RRE 22603	0.2	14.5	5.8	56	<.1	20.7	16.1	5419	5.77	1.9	0.6	3.4	2.2	3560	0.5	<.1	0.2	13	15.35	1.438	74	26	7.99	206	0.024	2	0.99	0.061	1.18	0.1	<.01	1.7	0.2	0.38	9	0.6		-
22604	0.9	38.3	6	41	<.1	17.8	16.2	5035	4.82	2	0.8	2	5.2	3457	0.5	0.1	0.2	15	14.27	1.352	57	17	6.3	306	0.042	2	0.95	0.078	0.67	0.1	<.01	2.3	0.2	0.42	4	0.7		2.23
22605	0.2	14.4	5.1	108	<.1	33.8	25.9	3886	7.91	1.6	0.7	1.7	4.4	2195	0.4	<.1	0.2	52	10.52	1.196	78	62	8.2	740	0.035	1	2.93	0.179	3.15	<.1	<.01	3.6	0.5	0.34	18	<.5		5.24
22606	0.2	3.3	3.3	28	<.1	21	17.2	6268	5.57	2.3	0.3	14.4	3.2	4312	0.6	<.1	<.1	6	19.81	1.942	129	5	8.63	48	0.011	1	0.03	0.065	0.02	<.1	<.01	2.7	<.1	0.34	<1	0.5		4.4
22607	0.3	3.2	2.6	28	<.1	25.3	17.7	5977	5.74	2.1	0.1	10	2.6	4060	0.5	<.1	<.1	7	19.75	1.82	118	5	8.42	44	0.011	<1	0.03	0.073	0.02	<.1	<.01	2.9	<.1	0.34	<1	0.6		4.51
22608	0.3	1.5	3.5	27	<.1	9.1	15.7	6099	5.82	2.5	0.4	8.8	2.6	3875	0.5	<.1	0.1	8	20.09	2.102	136	3	8.04	42	0.012	2	0.03	0.082	0.01	<.1	<.01	3	<.1	0.27	<1	0.5		4.05
22609	0.4	3.5	3.8	29	<.1	9.6	14.5	6680	5.71	2.6	0.1	14.3	2.6	3679	0.5	<.1	0.1	8	19.31	1.805	114	2	8.92	46	0.013	1	0.05	0.064	0.04	<.1	0.01	3	<.1	0.3	<1	0.7		4.73
22610	0.1	1.9	3.5	26	<.1	7.8	11.8	6017	5.57	2.3	0.2	12.8	3.1	3547	0.5	<.1	<.1	9	19.15	1.866	114	2	8.01	38	0.011	1	0.03	0.058	0.01	<.1	<.01	2.8	<.1	0.16	<1	0.6		4.63
22611	0.4	4.1	4.3	26	<.1	8.9	15.7	5697	5.72	2.4	0.2	4.3	2.6	3719	0.6	<.1	0.1	7	19.27	1.864	114	2	8	37	0.01	1	0.03	0.054	0.01	<.1	<.01	2.4	<.1	0.32	<1	<.5		3.73
22612	0.2	3.7	5	27	<.1	22.1	15.8	5798	5.27	2.1	0.2	<.5	3	4107	0.6	<.1	0.1	7	18.85	1.749	114	4	8.12	39	0.009	2	0.02	0.06	0.01	<.1	<.01	2.4	<.1	0.31	<1	0.6		4.17
22613	0.1	2.8	5.4	28	<.1	7.2	11.5	6188	5.05	2.3	0.4	10.7	3.3	3829	0.6	<.1	0.1	4	19.05	1.707	107	1	7.89	39	0.009	3	0.01	0.046	0.01	<.1	<.01	1.8	<.1	0.21	<1	0.6		4.25
22614	0.7	29.1	3.2	150	0.2	68	42.2	1488	9.55	1.8	0.3	8.3	2.1	1083	0.1	<.1	0.2	50	5.96	1.213	82	127	9.55	888	0.034	3	4.58	0.323	5.76	0.1	<.01	2	0.7	0.64	38	<.5		1.71
22615	1	40.3	8.4	50	0.1	24.1	23.7	5865	6.35	2.3	0.7	11.4	5.2	3687	0.6	<.1	0.2	12	16.68	1.468	94	17	7.91	354	0.034	<1	0.87	0.088	1.04	<.1	<.01	1.8	0.2	0.71	6	0.7		6.72
22616	0.2	1.9	6.7	8	<.1	2.6	1.3	131	0.48	<.5	2.2	1	0.3	61	<.1	<.1	<.1	5	0.34	0.028	2	6	0.32	39	0.023	1	0.67	0.25	0.2	0.1	<.01	1.1	<.1	<.05	2	0.5		0.3
22617	0.2	2.2	11.7	4	<.1	1.8	0.7	65	0.23	0.6	0.2	3.8	0.1	42	<.1	<.1	<.1	3	0.15	0.009	1	3	0.08	113	0.004	2	0.6	0.112	0.56	<.1	<.01	0.9	0.1	<.05	1	<.5		0.19
22618	0.3	2.9	6.8	4	<.1	1.4	0.7	141	0.37	<.5	0.7	<.5	0.6	36	<.1	<.1	<.1	2	0.24	0.015	1	4	0.08	17	0.007	2	0.46	0.24	0.1	0.1	<.01	0.6	<.1	<.05	1	<.5		0.22
STANDARD DS7	20.4	106.7	70.1	420	0.9	54.7	9.3	622	2.4	47.6	4.9	79.5	4.4	71	6.2	6	4.6	83	0.93	0.079	12	158	1.04	368	0.122	40	0.97	0.075	0.44	3.7	0.21	2.5	4.2	0.2	5	3.4		-

Acme file # A606086 Page 1 Received: SEP 6 2006 * 120 samples in this disk file.
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

22619	0.7	9.7	40.7	84	0.1	2	1.6	307	0.93	1.2	2	1.4	0.5	26	0.6	0.9	<.1	3	0.2	0.008	1	11	0.13	21	0.041	<1	0.51	0.189	0.17	0.1	0.28	3	0.1	<.05	3	<.5		0.3
22620	1.2	36.5	40.9	87	<.1	11.3	13.9	6010	5.45	<.5	0.3	8	1.4	3281	1.2	0.5	0.1	10	15.91	1.004	36	11	8.53	212	0.054	<1	0.92	0.033	0.86	0.1	0.29	1.5	0.2	0.38	5	<.5		1.4
22621	3.2	119	10.5	137	<.1	45.2	36.5	1728	7.74	<.5	0.6	2.8	4.1	1258	0.3	0.2	0.2	83	6.2	1.06	58	70	6.85	739	0.042	1	3.63	0.152	3.9	<.1	0.06	4.8	0.7	0.42	23	<.5		5.4
22622	1.3	5.7	18.5	42	<.1	3.2	12	6845	5.04	<.5	0.8	13.7	4	5791	0.8	0.2	0.1	5	19.75	1.441	121	2	9.58	48	0.01	<1	0.04	0.043	0.04	0.1	0.07	1.6	0.1	0.24	1	<.5		5.7
22623	0.6	2.5	18.2	36	<.1	58.3	19.9	5371	4.19	<.5	0.6	2.6	6.6	4957	0.7	0.2	0.1	3	20.29	1.624	191	9	10.47	75	0.01	<1	0.02	0.074	0.02	<.1	0.09	1.6	<.1	0.29	<1	<.5		3.8
22624	1.9	7.1	17.7	43	<.1	24.1	14.2	6055	4.77	<.5	0.5	3.4	4.6	5104	0.7	0.2	0.2	2	19.58	1.351	135	9	10.36	97	0.017	<1	0.15	0.051	0.2	<.1	0.08	1.6	0.1	0.23	2	<.5		4.3
22625	0.3	18.7	16.8	84	<.1	14	16.8	5719	5.95	<.5	0.7	1.1	5.5	4666	0.6	0.2	0.1	13	15.27	1.317	87	24	9.46	320	0.037	1	1.29	0.072	1.53	<.1	0.05	1.7	0.3	0.3	14	<.5		4.3
23376	0.8	37.6	13.8	86	<.1	20.7	21.7	4348	6	<.5	0.6	1.6	3.8	3326	0.6	0.1	0.1	28	12.38	1.062	69	22	8.05	464	0.043	<1	1.86	0.088	2.25	<.1	0.07	2.4	0.4	0.46	13	<.5		4.7
23377	0.5	61.6	17.8	42	0.1	31.6	25.7	5352	5.24	0.7	0.6	5	4.4	5466	0.6	0.2	0.3	4	22.78	4.918	246	6	7.39	132	0.054	17	0.46	0.05	0.47	<.1	0.07	1.1	0.1	0.83	6	<.5		4.1
23378	3.1	30.2	19.9	82	<.1	23.3	19.8	3419	5.27	<.5	0.6	2.9	6	2621	0.5	0.1	0.1	36	11.39	1.379	49	39	6.47	747	0.071	1	3.24	0.267	2.2	<.1	0.12	2.8	0.5	0.25	12	<.5		3
23379	0.2	13.5	11.4	43	<.1	8.1	11.7	6926	5.3	<.5	0.3	6.7	2.7	4799	0.7	0.2	0.1	6	19.52	1.417	84	2	9.08	62	0.026	1	0.27	0.044	0.13	<.1	0.05	1.5	<.1	0.17	1	<.5		4.2
23380	0.4	7.7	105.6	184	0.2	1.9	1.2	113	0.59	0.5	0.4	<.5	0.1	28	1.5	1.5	<.1	2	0.21	0.011	1	4	0.09	20	0.01	1	0.35	0.168	0.08	0.1	0.78	1.1	<.1	<.05	1	<.5		0.4
23381	1	10.2	11.3	58	<.1	11.4	13.3	5611	5.56	<.5	0.4	3.4	6	3804	0.6	0.2	0.1	15	15.47	1.143	68	14	8.47	296	0.047	1	1.28	0.057	1.13	<.1	0.08	1.9	0.3	0.1	5	<.5		3.2
23382	0.9	10.2	16.8	41	<.1	3.2	10.8	7333	5.17	<.5	0.2	6.2	1.8	5451	1	0.1	0.1	2	21.58	2.305	140	2	8.87	82	0.016	<1	0.06	0.018	0.05	<.1	0.05	1.4	<.1	0.12	<1	<.5		5.1
23383	0.2	25.8	12.1	36	<.1	11.3	14.4	7162	5.32	<.5	0.4	3.2	2.4	5085	0.7	0.2	0.1	1	19.81	1.417	95	3	9.08	69	0.01	<1	0.07	0.018	0.07	<.1	0.07	1.5	<.1	0.33	<1	<.5		3.8
23384	0.3	11.6	13.9	45	<.1	6.4	11.6	6544	5.37	<.5	0.4	6.1	3.1	4627	0.7	0.1	0.1	12	18.63	1.301	88	8	8.99	147	0.049	1	0.45	0.045	0.42	<.1	0.06	2.4	0.1	0.18	2	<.5		8.2
23385	0.3	14.8	16	70	<.1	9	14.9	5915	5.78	<.5	0.6	2.5	4.1	4733	0.7	0.1	0.2	19	16.23	1.207	95	21	9.5	329	0.054	1	1.17	0.077	1.36	<.1	0.06	2.1	0.4	0.17	8	<.5		4
23386	0.2	8	19.4	56	<.1	5.2	10.3	6493	4.96	<.5	0.6	7	3.6	5734	0.9	0.2	0.2	8	17.83	1.115	119	4	9.11	166	0.041	1	0.62	0.055	0.76	<.1	0.09	1.9	0.3	0.12	4	<.5		3.9
23387	0.6	9.2	15.3	39	0.3	6.4	13.9	7351	5.32	<.5	0.3	13.7	3.5	6373	0.8	0.2	0.1	6	19.64	1.168	118	3	9.55	71	0.022	2	0.17	0.043	0.18	<.1	0.05	1.8	0.1	0.32	1	<.5		4.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg	kg
23388	0.2	5.5	22.2	51	0.3	8.5	12.9	6560	5.07	<.5	0.1	6.5	3.9	5717	0.8	0.3	0.1	2	19.15	1.446	138	6	9.68	108	0.02	<1	0.2	0.06	0.29	<.1	0.11	1.6	0.1	0.22	2	<.5		4.6
23389	0.1	1	6	22	<.1	159	17	4367	3.72	<.5	0.5	1.5	1.5	4386	0.5	0.1	<.1	4	18.58	0.963	112	32	10.13	39	0.007	<1	0.02	0.072	0.02	<.1	0.03	1.5	<.1	0.13	<1	<.5		4.5
23390	0.1	1.7	12.3	31	<.1	245.3	19.8	3911	3.33	<.5	0.4	3.4	1.1	4361	0.6	0.2	<.1	5	17.85	0.735	81	41	10.78	41	0.006	<1	0.02	0.082	0.03	0.1	0.09	1.4	<.1	0.14	<1	<.5		4.2
23391	0.2	3	45.3	64	<.1	7.8	1.1	144	0.42	<.5	1.5	<.5	0.3	67	0.7	0.7	<.1	2	0.4	0.034	2	4	0.17	14	0.007	<1	0.2	0.104	0.07	0.1	0.28	0.6	<.1	<.05	1	<.5		0.4
23392	0.1	0.4	5.8	24	<.1	36.9	14.6	5352	4.34	<.5	0.4	14.3	2.4	4453	0.6	0.2	<.1	6	20.47	1.683	155	10	9.96	38	0.011	2	0.01	0.059	0.01	<.1	0.05	1.6	<.1	0.16	<1	<.5		4.6
23393	0.1	0.5	5.9	34	0.1	15.2	18.4	5285	6.63	<.5	0.6	5.5	2	4331	0.5	0.1	<.1	21	20.99	2.223	175	8	7.21	80	0.021	<1	0.02	0.09	0.02	<.1	0.04	1.9	<.1	0.41	2	<.5		4.6
RE 23393	0.1	0.5	5.8	34	0.1	15.3	19	5391	6.59	<.5	0.6	5.5	1.9	4372	0.5	0.1	<.1	21	21.03	2.327	176	8	7.2	83	0.021	<1	0.02	0.089	0.02	<.1	0.03	1.7	<.1	0.41	1	<.5		-
RRE 23393	0.2	0.8	9.1	38	0.1	14.5	18.1	5188	6.44	<.5	0.7	3.1	2	4487	0.6	0.2	<.1	22	20.99	2.482	183	8	7.08	84	0.021	<1	0.02	0.084	0.02	<.1	0.06	1.6	<.1	0.42	1	<.5		-
23394	0.1	0.9	12.5	44	0.1	22.1	19.9	5145	7.12	<.5	1.1	6.9	1.8	4490	0.6	0.2	<.1	27	21.43	2.695	187	10	6.92	87	0.026	<1	0.02	0.114	0.02	<.1	0.09	2	<.1	0.41	2	<.5		4
23395	0.1	0.7	5.3	31	<.1	442.5	23.5	4847	5.06	<.5	0.5	26.9	0.7	3663	0.5	0.1	<.1	8	15.02	1.072	80	135	9.75	35	0.012	<1	0.04	0.207	0.06	<.1	0.05	1.5	<.1	0.21	1	<.5		4.7
23396	0.1	1.2	9.4	35	<.1	628.5	26.6	4524	4.8	<.5	0.3	24.1	0.5	2937	0.5	0.2	<.1	4	11.23	0.781	59	90	10.2	29	0.008	<1	0.04	0.155	0.06	<.1	0.07	1.3	<.1	0.18	1	<.5		4.5
23397	0.1	1.2	3.4	27	<.1	867.2	31	4076	4.82	<.5	0.2	3	<.1	1948	0.3	0.1	<.1	5	8.24	0.016	14	140	9.71	21	0.005	<1	0.05	0.095	0.08	<.1	0.03	1	<.1	0.16	2	<.5		4.3
23398	0.1	0.7	3.7	25	<.1	293.4	20.1	4872	4.92	<.5	0.5	2.4	1.2	3943	0.5	0.1	<.1	9	17.6	1.474	114	89	8.36	67	0.013	<1	0.03	0.171	0.05	<.1	0.02	2	<.1	0.3	1	<.5		4.7
23399	0.1	1.6	7	33	<.1	171.1	20	5069	5.66	<.5	1	12.5	1.7	4468	0.6	0.1	<.1	16	20.22	1.82	146	157	7.47	114	0.019	<1	0.04	0.231	0.04	<.1	0.03	2.6	<.1	0.4	1	<.5		4.3
23400	0.2	17.7	8.9	57	<.1	25.1	21.3	4193	6.08	<.5	0.5	4	1.4	4029	0.5	0.1	0.2	31	16.23	1.285	96	31	6.3	361	0.034	2	1.44	0.093	1.63	<.1	0.02	2.2	0.3	0.48	13	<.5		4
STANDARD DS7	20.3	108.9	69.2	409	0.9	54.4	9.3	630	2.4	48.5	4.8	62.7	4.5	71	6.4	5.7	4.3	83	0.93	0.078	12	172	1.05	375	0.122	38	0.98	0.075	0.45	3.9	0.19	2.5	4.2	0.19	5	3.4		-
23401	2	18.4	13.4	52	<.1	14.6	13.7	6318	5.29	0.7	0.8	17.4	2.2	4258	0.6	0.1	0.2	17	16.3	0.942	48	10	8.43	222	0.081	3	1.08	0.03	1.27	0.1	0.07	2.7	0.5	0.24	6	<.5		4.4
23402	0.5	7.6	15.6	25	<.1	2.1	1.2	117	0.6	<.5	3.3	<.5	0.4	29	0.2	0.3	<.1	2	0.18	0.019	1	6	0.11	23	0.018	2	0.33	0.135	0.12	0.1	0.09	0.9	0.1	<.05	1	<.5		0.7
23403	1.1	17.2	10.6	46	<.1	10.2	11.6	6675	5.45	0.6	0.6	13.8	2.5	4180	0.5	0.1	0.2	10	17.92	1.235	71	11	8.63	144	0.057	1	0.64	0.038	0.69	0.1	0.02	1.7	0.3	0.3	4	<.5		4.4
23404	0.4	15.7	14.1	34	<.1	5.9	12.4	6545	5.33	0.5	1.4	2.5	2.3	4194	0.7	0.2	0.2	3	20.42	1.696	118	2	8.23	32	0.011	2	0.03	0.041	0.02	<.1	0.07	1.9	<.1	0.4	<1	<.5		4.2
23405	0.1	2.3	3.9	25	<.1	11.7	11.5	5706	4.84	<.5	0.7	5.5	1.7	3941	0.5	<.1	<.1	3	19.5	1.604	129	5	8.19	38	0.01	1	0.02	0.055	0.02	<.1	0.01	2	<.1	0.17	<1	<.5		4.3
23406	0.1	3.1	3	26	<.1	648.6	23.3	4256	4.58	<.5	0.1	<.5	0.4	3567	0.4	0.1	<.1	5	12.76	0.421	46	133	8.79	31	0.009	<1	0.07	0.163	0.12	<.1	<.01	2.3	<.1	0.24	1	<.5		4.6
23407	0.2	2.3	8.6	31	<.1	378.1	17.9	5025	4.93	<.5	0.4	0.6	0.5	3971	0.6	0.2	<.1	6	16.3	0.756	61	94	8.68	34	0.01	<1	0.03	0.161	0.04	<.1	0.05	2.3	<.1	0.28	<1	<.5		4.2
23408	0.2	2.9	4.5	25	<.1	22.3	15	5721	5.01	<.5	1.4	3.5	1.9	4137	0.5	0.1	<.1	3	20.52	1.697	122	11	8.83	42	0.01	<1	0.01	0.085	0.01	<.1	0.02	2.4	<.1	0.33	<1	<.5		4.5
RE 23408	0.2	2.6	4.7	25	<.1	22.8	15.2	5926	5.04	<.5	1.6	4.7	2	4325	0.5	0.1	<.1	3	20.88	1.735	128	12	9.12	43	0.01	<1	0.01	0.089	0.01	<.1	0.03	2.5	<.1	0.32	<1	<.5		-
RRE 23408	0.2	2.9	6.3	28	<.1	19.4	14.3	5668	4.86	<.5	1.7	4.4	2	4167	0.5	0.1	<.1	3	20.37	1.736	128	12	8.65	42	0.011	<1	0.01	0.094	0.01	0.1	0.04	2.5	<.1	0.28	<1	<.5		-
23409	0.1	1.1	7.2	27	<.1	4.9	9.3	5642	4.53	<.5	0.2	2.2	4	4212	0.4	0.1	<.1	3	20.21	1.817	137	2	8.57	60	0.012	<1	0.05	0.092	0.04	<.1	0.04	2.2	<.1	0.08	<1	<.5		4.4
23410	0.2	1.1	4.5	25	<.1	0.2	9.3	5866	4.64	<.5	0.3	2.3	1.9	4089	0.4	0.1	<.1	3	20.14	1.44	110	<1	8.86	47	0.008	1	0.01	0.055	<.01	<.1	0.02	2.3	<.1	0.08	<1	<.5		4.4
23411	0.2	2.7	5.6	26	<.1	11.5	12.3	5982	4.85	<.5	0.8	6.3	1.1	4093	0.5	0.1	<.1	2	20.6	1.645	119	5	8.92	40	0.009	1	0.01	0.057	0.01	<.1	0.03	2.1	<.1	0.21	<1	<.5		4.5
23412	0.1	2.1	4	23	<.1	157.5	15.3	5436	4.95	<.5	0.5	1.3	0.5	4060	0.6	<.1	<.1	3	17.73	0.744	61	49	9	31	0.007	<1	0.03	0.084	0.04	<.1	0.02	1.9	<.1	0.2	<1	<.5		4.6
23413 (rock)	0.7	15	189.7	291	0.4	5.9	1.9	116	0.86	1.4	0.1	1.1	0.1	38	2.8	2.8	<.1	2	0.21	0.017	1	8	0.11	14	0.004	1	0.06	0.014	0.05	<.1	1.23	0.1	0.1	<.05	<1	<.5		0.2
23414	0.1	4.3	8.2	23	<.1	328.4	18.2	4685	4.77	<.5	0.5	0.8	0.9	3535	0.5	0.1	0.3	4	16.53	1.294	100	75	7.8	24	0.012	5	0.05	0.109	0.08	<.1	0.04	2.2	<.1	0.35	1	<.5		4.5
23415	0.1	8.8	9.8	25	<.1	5.5	9.6	6420	4.64	<.5	0.4	0.8	1.7	4068	0.6	0.1	0.1	2	20.26	1.43	105	2	7.62	36	0.009	1	0.04	0.025	0.04	0.1	0.04	1.5	<.1	0.21	<1	<.5		4.6
23416	0.2	21.3	11	28	<.1	21.2	14	7205	5.36	<.5	0.4	0.6	3.3	5501	0.7	<.1	0.2	1	20.51	1.28	106	3	8.85	49	0.007	1	0.02	0.026	0.02	<.1	0.01	1.4	<.1	0.53	<1	<.5		4.4
23417	0.3	11.2	16.1	38	<.1	9.7	11	6967	4.66	<.5	0.6	2.1	3.7	4944	0.7	0.1	0.2	1	19.89	1.25	112	<1	7.88	65	0.008	2	0.06	0.094	0.06	<.1	0.04	1	<.1	0.48	<1	<.5		4.2
23418	0.3	8.1	9.7	31	<.1	8.2	11.6	7151	4.8	<.5	0.8	3	4.1	5613	0.7	<.1	0.2	1	19.49	1.242	117	1	8.21	49	0.007	1	0.03	0.053	0.03	<.1	0.02	1.4	<.1	0.4	<1	<.5		4.5
23419	1	13.6	25.7	58	<.1	9.6	11.3	5461	4.75	<.5	0.4	3.1	2.1	4117	0.7	0.1	0.1	19	15.81	0.795	34	22	7.41	424	0.072	2	1.54	0.08	0.91	0.1	0.15	2.8	0.4	0.18	5	<.5		4.8
23420 (rock)	1.6	6.7	23.7	39	<.1	3.4	1.5	119	0.8	<.5	0.1	<.5	0.1	46	0.3	0.7	<.1	1	0.19	0.019	1	9	0.1	3	0.002	<1	0.04	0.014	0.01	0.1	0.2	0.1	<.1	<.05	<1	<.5		0.2
23421	3.3	341.5	33	46	0.2	137.1	54.5	292	7.84	1.1	0.1	1.4	0.1	88	0.4	0.4	0.8	<1	1.64	0.004	5	11	0.07	10	0.004	<1	0.03	0.004	0.02	0.1	0.23	0.2	0.1	4.65	<1	2.5		1.5
23422	0.2	2.6	5.9	26	<.1	10.5	11.8	6549	4.83	<.5	0.5	2.8	2.3	4695	0.5	0.1	<.1	3	20.49	1.334	124	4	9.02	51	0.011	2	0.04	0.04	0.04	<.1	0.02	2.2	<.1	0.22	<1	<.5		3.7
23423	0.1	1.1	7.2	28	<.1	15	10.3	5860	4.63	<.5	0.9	2.6	1.5	4262	0.6	0.1	<.1	2	20.19	1.494	128	5	9.09	46	0.009	<1	0.01	0.063	0.01	<.1	0.04	1.7	<.1	0.18	<1	<.5		3.5
23424	0.1	1.4	3.9	23	<.1	16.5	9.1	5256	4.53	<.5	1.6	6.3	1.6	3641	0.5	0.1	<.1	2	20.63	1.656	120	9	9	43	0.01	<1	0.01	0.072	0.01	<.1	0.03	1.9	<.1	0.11	<1	<.5		4.3
23425	0.6	12.2	150.2	267	0.3	9	2	90	0.63	1.1	0.1	<.5	0.1	36	2.4	3	<.1	1	0.17	0.016	1	8	0.1	3	0.001	<1	0.01	0.006	0.01	0.1	1.09	<.1	<.1	<.05	<1	<.5		0.3
23426	0.1	2.1	3.2	22	<.1	0.6	10.1	5240	4.96	<.5	2.2	4.1	1.8	3762	0.5	<.1	<.1	2	21.45	1.761	129	<1	9.15	48	0.013	<1	0.02	0.072	0.01	<.1	0.03	1.8	<.1	0.12	<1	<.5		4.6
23427	0.1	1.2	6.2	27	<.1	43.1	12.1	5782	4.64	<.5	2.6	5.4	1.4	4009	0.4	0.1	<.1	1	20.84	1.656	123	12	9.28	45	0.01	<1	0.01	0.087	0.01	<.1	0.04	1.8	0.1	0.19	<1	<.5		3.7
23428	0.1	1	2.4	20	<.1	549	17.3	4674	4.11	<.5	0.5	3.3	0.2	3544	0.5	0.1	<.1	3	14.38	0.211	34	152	8.04	35	0.005	<1	0.01	0.071	0.02	0.1	0.01	0.9	<.1	0.25	<1	<.5		5.5
23429	0.1	1.1	9.9	29	<.1	330.9	14.8	5115	4.06	<.5	0.6	5.6	0.3	3670	0.5	0.2	<.1	1	16.47	0.39	42	75	8.92	34	0.004	<1	0.01	0.057	0.01	<.1	0.08	0.9	<.1	0.13	<1	<.5		4.8
23430	0.1	0.7	3	23	<.1	237.7	14.7	5387	4.35	<.5	0.6	1.2	0.9	3823	0.5	0.1	<.1	1	18.13	0.997	81	56	9	32	0.007	<1	0.01	0.121	0.02	<.1	0.03	1.4	<.1	0.2	<1	<.5		4.4
23431	0.2	1.3	19.9	51	<.1	103.4	11.1	5825	4.51	<.5	0.9	2.3	1.1	4266	0.8	1.2	<.1	1	20.16	1.316	108	31	9.41	33	0.008	<1	0.01	0.082	0.01	<.1	0.14	1.4	<.1	0.11	<1	<.5		4.5
23432	0.1	0.6	3	25	<.1	76.7	17.5	5222	5.6	<.5	0.8	1.9	2.3	3848	0.5	<.1	<.1	20	20.46	1.631	137	41	8.68	44	0.016	<1	0.01	0.083	0.02	<.1	0.02	1.5	<.1	0.28	<1	<.5		4.5
STANDARD DS7	21.1	104.5	69.3	411	0.9	55.8	9.6	636	2.42	48.6	5.1	56.8	4.7	71	6.2	5.5	4.1	83	0.94	0.078	12	174	1.06	373	0.125	39	1.02	0.08	0.44	3.9	0.19	2.5	4.2	0.19	5	3.4		-
23433	0.3	2.8	41.2	119	0.1	162.5	20.5	4923	6.4	3.6	0.7	2.1	1.5	5031	0.9	4.2	<.1	28	21.5	1.716	177	59	4.95	218	0.024	<1	0.03	0.143	0.04	<.1	0.28	2	<.1	0.35	1	<.5		4.6
23434	0.1	1.8	3.6	25	<.1	34.8	15.3	5861	5.4	<.5	0.5	2.3	2.4	4275	0.4	0.1	<.1	4	19.81	1.492	120	13	8.08	53	0.011	<1	0.02	0.078	0.01	<.1	0.01	2	<.1	0.27	<1	<.5		4.6
23435	0.1	3	3.1	23	<.1	16.6	17.9	5283	5.66	<.5	1	2.7	3.4	3531	0.4	<.1	<.1	6	19.48	1.857	133	4	7.62	52	0.015	<1	0.04	0.145	0.02	<.1	0.01	2.7	<.1	0.35	<1	<.5		4.5
23436	0.2	3.7	30.6	61	<.1	18.7	11.6	5622	5.35	0.7	0.8	2.5	2.7	4169	0.9	0.8	0.4	6	20.38	1.848	142	10	7.76	104	0.02	<1	0.24	0.09	0.33	<.1	0.15	2.1	0.2	0.16	1	<.5		4.3
23437	0.2	5.2	11.9	43	<.1	13.6	14.1	6269	5.08	<.5	0.6	4.9	2.9	4802	0.7	<.1	1.2	5	18.06	1.091	110	6	8.26	135	0.031	1	0.56	0.064	0.69	0.1	0.01	1.5	0.5	0.28	2	<.5		3.9
23438	0.1	1.5	10.8	27	<.1	10.9	9.4	6485	4.49	<.5	0.4	4.2	1.7	5050	0.7	0.1	0.2	<1	20.27	0.95	89	2	9.4	41	0.005	2	0.01	0.021	0.01	<.1	0.03	1.7	<.1	0.06	<1	<.5		4.5
23439	0.1	1.7	6	24	<.1	13.9	8.5	6343	4.49	<.5	0.5	2	1.6	5023	0.6	<.1	0.1	<1	20.3	1.26	110	3	9.16	44	0.006	2	<.01	0.024	0.01	<.1	0.01	1.7	<.1	0.07	<1	<.5		4.5
23440	0.1	1.8	11.3	24	<.1	9.8	6.9	5171	3.42	<.5	1.6	0.6	2.6	3782	0.6	0.1	0.2	1	17.04	1.315	103	2	6.43	35	0.007	1	0.03	0.063	0.02	<.1	0.03	1.3	<.1	0.06	<1	<.5		4.6
23441	0.1	2.6	6.5	21	<.1	12.2	9.4	5534	4	<.5	0.5	<.5	2.4	4437	0.5	<.1	0.1	1	18.86	1.434	127	1	7.67	42	0.007	1	0.01	0.045	0.01	<.1	0.01	1.8	<.1	0.12	<1	<.5		4.8
23442	0.1	2	18.8	28	<.1	5.3	5.5	4504	2.75	<.5	1.7	<.5	16.2	3047	0.6	0.1	0.2	4	13.93	0.869	73	1	4.65	38	0.006	2	0.06	0.075	0.02	<.1	0.05	1.2	<.1	<.05	<1	<.5		4.5
23443	0.1	6.5	11.6	23	<.1	9.1	10.3	6092	4.02	<.5	0.9	1.9	2.5	4177	0.6	<.1	0.3	1	17.08	0.799	69	<1	6.76	44	0.005	1	0.06	0.049	0.04	0.1	0.01	1.1	<.1	0.24	<1	<.5		4.4
23444	0.2	5.7	12.5	28	<.1	8.2	12.2	7375	4.94	<.5	0.6	0.9	2.1	5497	0.7	0.1	0.2	<1	20.05	0.958	93	<1	9.11	53	0.005	2	0.02	0.02	0.02	<.1	0.03	1.5	<.1	0.24	<1	<.5		4.6

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg	kg
RE 23444	0.1	5.1	12.4	27	<.1	6.9	11.7	6906	4.8	<.5	0.5	1.8	2.1	5390	0.7	0.1	0.2	<1	19.69	0.861	88	<1	8.99	52	0.005	1	0.02	0.021	0.02	<.1	0.03	1.5	<.1	0.23	<1	<.5		-
RRE 23444	0.2	5.2	12.7	30	<.1	6	10.8	7053	4.75	<.5	0.6	1.2	2.1	5460	0.7	0.1	0.2	1	20.09	0.971	98	<1	9.02	53	0.005	<1	0.02	0.021	0.02	<.1	0.04	1.5	<.1	0.19	<1	<.5		-
23445	0.1	3	7.3	24	<.1	4.2	9.3	6786	4.58	<.5	0.6	3.5	4.4	5809	0.6	<.1	0.1	1	20.49	1.831	171	1	8.38	53	0.009	7	<.01	0.033	0.01	<.1	0.01	1.5	<.1	0.11	<1	<.5		4.6
23446	0.3	7.4	55.5	95	0.2	3.3	1.5	56	0.46	1.1	<.1	<.5	0.1	36	0.7	1.7	<.1	1	0.11	0.013	1	7	0.08	3	0.002	<1	0.03	0.004	0.01	0.1	0.36	0.1	<.1	<.05	<1	<.5		0.3
23447	0.2	9.2	6.5	65	<.1	18.2	18.2	5098	6	<.5	0.4	2.8	5.3	4011	0.5	<.1	0.1	16	13.83	1.209	112	48	9.17	211	0.041	1	1.42	0.1	2.02	<.1	0.02	1	0.2	0.15	10	<.5		3.2
23448	0.2	34.5	9.2	115	<.1	51.8	32.9	2406	8.16	<.5	0.5	2.2	3.6	2040	0.3	0.1	0.2	26	9.52	1.663	108	97	9.73	327	0.033	2	3.08	0.224	4.28	<.1	0.05	0.6	0.4	0.34	26	<.5		4.4
23449	0.5	169.6	4.8	68	0.2	75.1	41	3577	7.14	<.5	0.7	4.3	4.5	3220	0.4	<.1	0.2	17	12.74	2.061	135	53	8.6	313	0.029	<1	2.01	0.164	2.64	<.1	0.01	0.7	0.2	0.87	17	<.5		4.8
23450	0.5	75.2	3.6	110	<.1	45.8	36.4	2046	7.45	<.5	0.5	1.5	2.2	1581	0.2	<.1	<.1	75	7.6	1.128	75	119	8.1	1004	0.054	1	3.69	0.333	3.98	<.1	0.01	4.2	0.5	0.4	18	<.5		4.3
23451	0.5	72.6	6.9	141	<.1	74.8	50.5	968	8.44	<.5	0.3	<.5	3.4	855	0.1	<.1	<.1	93	3.63	0.919	68	161	7.78	1117	0.086	<1	4.88	0.403	5.07	<.1	0.04	4.6	0.6	0.3	17	<.5		4.8
23452	0.5	95.4	2.9	137	0.1	63.5	43.8	1096	8.26	<.5	0.5	2	2.5	970	0.1	<.1	<.1	84	4.24	0.979	71	147	8.28	1190	0.074	<1	4.67	0.398	5.25	<.1	0.01	2.9	0.6	0.37	19	<.5		4.4
23453	0.6	68.7	3	102	<.1	57.7	38.1	962	6.73	<.5	0.3	2.1	3.7	662	<.1	<.1	<.1	107	3.75	0.481	39	113	5.7	1105	0.229	<1	3.28	0.4	3.23	<.1	<.01	6.7	0.4	0.36	15	<.5		3.7
23454	0.2	51.3	10.6	150	<.1	52	38.4	1270	8.8	<.5	0.4	1.6	2.9	1118	0.2	0.1	0.1	52	5.37	1.359	83	124	9.76	565	0.043	1	4.54	0.353	5.58	<.1	0.05	1.5	0.6	0.29	31	<.5		4.5
23455	1.9	48.8	6.4	89	<.1	48	39.8	1099	6.24	<.5	0.1	<.5	5.5	692	0.1	<.1	0.1	177	5.52	0.148	25	150	3.34	935	0.498	<1	2.65	0.304	2.62	<.1	0.01	11.1	0.3	0.18	10	<.5		3.8
23456	0.4	50.9	10	130	<.1	54	39.3	1010	7.84	<.5	0.4	4.1	6	650	0.1	0.1	0.1	117	3.79	0.627	48	157	6.92	1067	0.169	<1	4.12	0.334	4.53	<.1	0.06	5.9	0.5	0.24	21	<.5		3.9
23457	0.5	35.6	7.5	111	<.1	44.9	35.9	1561	7.26	<.5	0.4	2.7	8.7	1176	0.2	<.1	0.2	116	6.39	0.693	65	141	6.12	768	0.119	2	3.4	0.329	3.73	<.1	0.01	7.8	0.9	0.17	17	<.5		4.9
23458	0.5	15.2	21.8	44	<.1	10.4	13.8	7144	5.14	<.5	1.1	2.7	4.9	5289	0.9	0.3	0.3	3	18.85	1.105	107	6	8.87	69	0.027	1	0.25	0.039	0.32	<.1	0.08	1.1	0.1	0.42	2	<.5		4.2
23459 (rock)	0.2	2.6	9.5	28	<.1	1.1	0.4	16	0.21	<.5	<.1	<.5	0.1	10	0.2	0.2	<.1	1	0.06	0.007	<1	12	0.03	3	0.002	<1	0.02	0.002	0.01	<.1	0.12	0.1	<.1	<.05	<1	<.5		0.6
23460	0.2	4	15.1	39	<.1	6.2	9.2	5746	4.27	<.5	1.9	3.3	3.8	4395	0.7	0.1	0.3	4	17.5	1.354	124	1	7.18	123	0.026	1	0.63	0.079	0.73	0.1	0.02	1.1	0.4	0.12	3	<.5		5
23461	0.2	6.1	14.3	34	<.1	8.3	9.6	5005	3.97	<.5	1.8	3.7	2.3	3568	0.5	<.1	0.3	4	15.12	1.265	112	1	6	108	0.026	2	0.66	0.12	0.71	0.1	0.02	1	0.4	0.21	3	<.5		4.3
23462	0.1	3.3	23.1	30	<.1	3.4	7.8	6755	4.06	<.5	0.9	3.1	1.7	5004	0.9	<.1	0.3	1	20.54	0.866	109	<1	7.38	64	0.012	1	0.28	0.04	0.33	0.1	0.04	1.1	0.2	0.09	1	<.5		4.2
23463	0.1	2.6	11.9	25	<.1	4.3	7.3	6301	3.99	<.5	1.6	1.8	3.3	4951	0.6	<.1	0.2	1	19.61	1.421	130	1	7.88	36	0.009	1	0.07	0.06	0.05	0.1	0.02	1.4	<.1	0.09	<1	<.5		4.7
23464	0.2	5	14.6	26	<.1	5	8.9	6582	4.11	<.5	1.7	0.9	2.9	4838	0.8	<.1	0.4	1	19.56	1.411	127	<1	7.6	40	0.01	2	0.11	0.059	0.13	0.1	0.02	1.2	0.1	0.21	<1	<.5		4.9
STANDARD DS7	20.7	108.3	70.3	409	0.9	59.1	9.4	630	2.39	47.9	5.1	78.9	4.7	69	6.2	4.4	4.1	82	0.93	0.077	12	170	1.04	369	0.123	35	0.98	0.081	0.44	3.9	0.21	2.5	4.2	0.2	5	3.6		-
23465	0.2	3.8	12.3	23	<.1	2.7	6.7	6500	3.97	0.5	1.1	<.5	1.8	4742	0.6	<.1	0.2	1	18.49	1.008	87	<1	7.91	27	0.005	3	0.03	0.041	0.01	<.1	0.01	1.1	<.1	0.13	<1	<.5		4.6
23466	0.2	4.6	29.4	60	<.1	7	10.5	4893	4.02	0.5	1.7	3.3	1.3	3231	0.8	0.3	0.4	8	15.76	0.807	88	1	4.81	151	0.032	3	1.25	0.116	1.6	<.1	0.07	0.9	0.9	0.11	7	<.5		4.6
23467	0.1	7.3	17.3	28	<.1	11.9	12.2	6331	4.5	0.6	2.1	2.1	2.9	5069	0.8	<.1	0.5	3	20.7	1.62	138	1	7.7	61	0.015	2	0.31	0.049	0.37	<.1	0.01	1.4	0.2	0.3	1	<.5		4.3
23468	0.2	7.3	13.7	35	<.1	9.8	11.7	6165	4.49	<.5	1.5	1.8	2.9	4497	0.7	<.1	0.4	4	18.38	1.133	88	1	7.66	79	0.017	2	0.5	0.053	0.6	0.1	0.01	1.2	0.3	0.29	3	<.5		4.8
23469	0.5	9.1	15	51	<.1	8	12.8	5897	5.08	0.6	1.4	8	3.4	4262	0.7	0.1	0.4	6	16.21	1.13	85	1	8.13	126	0.027	1	0.84	0.067	1.05	0.1	0.06	1.2	0.5	0.33	5	<.5		3.5
23470	1.5	47.8	9.4	87	<.1	47.9	33.6	2200	6.37	<.5	0.6	1.4	5.2	1619	0.2	<.1	0.3	105	9.1	0.736	63	117	5.59	481	0.092	1	2.59	0.295	2.78	<.1	0.01	7.6	0.6	0.25	14	<.5		4.5
23471	0.5	64.3	3.1	45	<.1	39.3	26	733	4.14	<.5	<.1	<.5	2.8	218	0.1	<.1	<.1	134	3.35	0.046	6	94	1.8	232	0.238	<1	1.81	0.451	0.6	0.1	0.02	11.7	0.1	0.17	6	<.5		4.6
23472	1.9	84.4	5.2	119	<.1	71.7	45.9	1075	7.8	0.7	0.5	1.9	3.3	1152	0.1	<.1	0.2	129	7.3	1.502	106	153	6.37	1068	0.032	<1	3.9	0.321	4.34	<.1	0.01	7.2	0.6	0.32	16	<.5		4
RE 23472	1.5	84.2	5.4	120	0.1	70.2	47.3	1094	7.86	<.5	0.6	1.9	4	1178	0.1	<.1	0.2	130	7.43	1.559	110	157	6.37	1029	0.035	<1	4.03	0.323	4.11	<.1	0.02	7.4	0.5	0.32	15	<.5		-
RRE 23472	0.7	92.4	6.2	117	<.1	71.4	47	1073	7.69	0.6	0.6	1.2	3.4	1280	0.1	0.1	0.2	128	7.88	1.844	138	154	6.21	1052	0.026	1	3.9	0.326	4.12	<.1	0.02	7.1	0.6	0.34	16	<.5		-
23473	1	60.9	6.2	90	<.1	56.1	37.4	837	6.19	<.5	0.4	<.5	5.3	409	0.1	<.1	0.2	144	3.29	0.464	25	117	3.72	1227	0.286	1	2.84	0.238	2.57	<.1	0.02	8.6	0.5	0.4	11	<.5		4.9
23474	1.8	101	2.6	67	<.1	67.7	44.9	722	5.36	<.5	0.3	<.5	5.1	313	0.1	<.1	0.1	97	2.77	0.309	20	70	2.36	259	0.244	1	1.84	0.185	1.4	0.1	0.01	6.2	0.3	1.01	7	0.5		5.7
23475 (rock)	0.7	11.3	98.2	125	0.2	7.7	4.1	71	0.87	0.9	<.1	<.5	0.1	12	1.4	1.1	<.1	2	0.09	0.008	1	9	0.05	8	0.004	<1	0.04	0.023	0.02	0.1	0.55	0.2	<.1	0.06	1	<.5		0.3
23476	1.6	36.9	5.7	81	<.1	32.4	23.2	4277	6	<.5	0.4	0.9	2.5	2759	0.4	<.1	<.1	49	12.26	1.065	69	49	7.26	569	0.04	<1	1.85	0.137	1.77	0.1	0.01	3	0.3	0.32	7	<.5		4.7
23477	0.5	17	11.6	33	<.1	9.9	16.3	6598	5.12	<.5	1.3	<.5	9.2	5816	0.8	0.1	0.1	<1	19.57	1.411	140	2	8.69	70	0.017	1	0.16	0.044	0.19	<.1	0.04	1.4	0.1	0.59	1	<.5		3.9
23478	0.3	9.9	9	43	<.1	12.3	12.7	6379	5.53	<.5	0.9	4.9	8.7	5311	0.6	0.1	0.1	9	19.53	1.411	118	7	9.45	270	0.045	<1	0.72	0.055	0.77	<.1	0.02	1.7	0.2	0.26	3	<.5		4.1
23479	0.4	16.9	12.2	47	<.1	15.7	15.4	4986	5.3	<.5	1.1	<.5	5.5	4009	0.5	<.1	0.1	20	15.61	1.25	114	16	8.38	264	0.037	<1	0.86	0.084	0.98	<.1	0.03	2.4	0.2	0.43	8	<.5		4.6
23480	1	39.4	4	134	<.1	59.7	41.9	1422	9.37	<.5	0.9	0.7	2.8	1072	0.1	<.1	0.1	102	5.87	0.882	70	100	7.49	844	0.058	<1	3.93	0.247	4.64	<.1	<.01	4	0.6	0.4	27	<.5		4.5
STANDARD DS7	20.8	106.5	69.3	409	0.9	54	9.3	630	2.42	46.4	5.1	67.4	4.7	69	6.2	5.2	4.1	84	0.94	0.08	13	172	1.06	369	0.124	36	1	0.079	0.45	3.9	0.2	2.6	4.1	0.19	5	3.3		-

Acme file # A606368 (revised) Page 1 Received: SEP 13 2006 * 55 samples in this disk file.
Analysis: GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

23481	0.1	7.8	7.3	34	<.1	1.7	10.1	7197	4.59	<.5	1	2.4	1.1	5265	0.7	<.1	0.2	<1	19.51	1.308	74	<1	8.75	34	0.005	3	0.03	0.017	0.01	0.1	0.01	2.4	<.1	0.16	<1	<.5	0.59	2.02
23482	0.2	6.1	3.6	31	<.1	1.3	16	6998	5.02	<.5	0.5	2.4	0.9	5420	0.7	<.1	0.1	<1	19.77	1.385	103	<1	9	49	0.005	2	0.01	0.038	0.01	<.1	<.01	2	<.1	0.35	<1	<.5	1.1	4.03
23483	0.1	2.1	2.9	33	<.1	1.6	14.2	6787	4.96	<.5	0.3	3.2	0.9	5169	0.6	<.1	<.1	<1	19.7	1.485	115	<1	8.91	58	0.006	1	0.01	0.036	<.01	<.1	0.01	1.9	<.1	0.3	<1	0.8	1.14	4.19
23484	0.1	1.1	2.1	29	<.1	3.3	13.9	6596	4.76	<.5	0.7	1.8	0.9	4929	0.6	<.1	<.1	<1	19.41	1.475	110	<1	8.79	52	0.005	1	<.01	0.039	<.01	<.1	0.01	1.9	<.1	0.26	<1	0.5	1.12	4.26
23485	0.1	0.7	2.6	31	<.1	1.2	11.7	6223	4.46	<.5	0.9	2.8	1	4858	0.5	<.1	<.1	<1	18.93	1.693	125	<1	8.43	53	0.006	<1	<.01	0.041	<.01	<.1	<.01	1.8	<.1	0.17	<1	<.5	1.22	4.69
23486	<.1	0.5	2.1	27	<.1	3.7	10.4	5719	4.76	<.5	1	2.6	1.3	4174	0.6	<.1	<.1	1	18.87	1.523	106	1	8.32	41	0.006	2	0.01	0.041	<.01	<.1	<.01	1.7	<.1	0.17	<1	0.6	1.16	4.6
23487	0.1	1.2	2.3	28	<.1	<.1	11.2	5932	5.11	<.5	1.3	3.3	1.7	4210	0.5	<.1	<.1	2	19.81	1.632	112	<1	8.73	43	0.008	1	0.02	0.065	0.01	<.1	<.01	2	<.1	0.23	<1	<.5	1.06	4.65
23488	0.1	0.8	2.8	27	<.1	1.4	10.4	5605	4.52	<.5	1.3	3.6	1.5	4136	0.6	<.1	<.1	1	18.44	1.691	111	<1	8.08	41	0.007	1	0.01	0.042	<.01	<.1	0.01	1.7	<.1	0.14	<1	0.5	1.16	4.36
RE 23488	0.1	0.8	2.9	29	<.1	0.5	10.6	5806	4.7	<.5	1.3	3.5	1.5	4689	0.5	<.1	<.1	<1	19.05	1.778	116	<1	8.33	47	0.007	<1	0.01	0.045	<.01	<.1	<.01	1.9	<.1	0.14	<1	<.5	-	-
RRE 23488	0.1	0.9	3.1	29	<.1	<.1	10	5854	4.81	<.5	1.4	5.2	1.7	4338	0.6	<.1	<.1	2	19.25	1.782	125	<1	8.35	47	0.008	1	0.01	0.046	<.01	<.1	<.01	1.9	<.1	0.16	<1	<.5	-	-
23489	0.1	1	3.5	31	<.1	<.1	9.8	5799	4.88	<.5	1.3	2	1.7	4702	0.6	<.1	<.1	1	19.8	1.998	134	<1	8.5	50	0.008	<1	0.01	0.05	<.01	<.1	<.01	1.9	<.1	0.1	<1	<.5	1.14	4.28
23490	0.1	1.3	2.4	28	<.1	0.4	10.3	5408	4.97	<.5	2	2.5	1.6	4005	0.6	<.1	<.1	1	19.1	1.918	131	<1	8.24	44	0.008	<1	0.01	0.05	0.01	<.1	<.01	1.8	<.1	0.15	<1	0.6	1.24	4.75
23491	0.1	2.3	1.8	27	<.1	<.1	10.3	4927	5.27	<.5	2.4	3.1	1.8	3692	0.5	<.1	<.1	7	19.66	1.973	125	<1	8.25	45	0.013	<1	0.02	0.057	0.02	<.1	<.01	1.8	<.1	0.17	<1	<.5	1.04	4.09
23492	0.1	2.6	2.4	29	<.1	<.1	11.2	4997	5.15	<.5	1.5	2.3	1.8	3777	0.4	<.1	<.1	5	20.21	2.063	131	<1	8.32	54	0.013	<1	0.03	0.067	0.03	<.1	<.01	2	<.1	0.19	<1	<.5	1.02	4.13
23493	0.1	2.8	2.2	32	<.1	<.1	14.1	4954	5.73	<.5	1.8	4	1.8	4463	0.6	<.1	<.1	13	19.89	2.229	138	<1	8.68	48	0.018	<1	0.01	0.057	<.01	<.1	<.01	2.2	<.1	0.24	<1	1.5	1.04	4.51
23494	0.1	2.3	5.3	37	<.1	0.5	13.8	5030	5.18	<.5	1.4	1.6	1.5	3914	0.5	0.1	<.1	5	19.6	1.996	128	<1	8.6	69	0.019	4	0.1	0.071	0.12	<.1	0.03	2.3	<.1	0.2	1	0.6	1.14	4.4
23495	0.2	3.4	3.5	31	<.1	<.1	14.4	5337	5.21	<.5	1.9	2.6	1.6	4753	0.6	<.1	0.2	6	19.73	2.129	135	<1	8.6	59	0.012	1	0.03	0.057	0.02	<.1	0.01	3.2	<.1	0.19	<1	1.1	0.94	3.85
23496	0.1	3.3	5.3	26	<.1	6.5	10.8	5497	4.77	<.5	1.1	2.9	1.6	4453	0.5	<.1	0.4	2	19.37	1.63	124	2	8.58	52	0.007	5	0.03	0.037	0.02	<.1	<.01	1.7	<.1	0.17	<1	<.5	1.16	4.58

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg	kg
23497	0.2	2.6	3.3	7	<.1	1.1	2.1	399	0.62	<.5	0.8	0.6	0.1	273	0.1	0.1	0.1	1	1.44	0.118	8	5	0.61	5	0.002	<1	0.02	0.006	0.01	0.2	0.02	0.2	<.1	<.05	<1	<.5	0.1	0.22
23498	0.1	11.1	10.5	42	<.1	6.1	13	5832	4.72	<.5	1.3	0.9	5	4879	0.6	<.1	0.4	7	17.41	1.586	111	4	7.7	118	0.024	6	0.56	0.063	0.73	0.1	<.01	1.7	0.4	0.31	3	0.6	1.06	4.39
23499	0.5	18.7	9.6	43	<.1	1.6	14.7	7545	5.29	<.5	1.1	3	4.4	6333	0.8	<.1	0.6	1	18.52	1.076	91	<1	8.31	76	0.007	4	0.19	0.021	0.24	<.1	<.01	1.5	0.1	0.65	2	0.6	1.22	4.52
23500	0.3	42.6	6.8	112	<.1	53.6	30.9	3151	5.77	<.5	0.9	1.2	1.5	2558	0.3	<.1	0.4	62	9.53	1.023	54	80	5.97	881	0.079	4	2.45	0.149	2.58	0.1	<.01	4.4	0.7	0.34	9	<.5	0.78	2.85
23501	0.2	6.4	7.4	34	<.1	6.4	14	5988	5.3	<.5	0.7	<.5	2.4	4711	0.6	<.1	0.2	19	18.77	1.244	91	12	7.54	109	0.024	4	0.29	0.02	0.14	0.1	<.01	3.9	0.1	0.52	1	<.5	0.66	2.72
23502	0.1	4.1	8.2	30	<.1	3.7	8.1	6537	4.97	<.5	3.5	4.2	1.4	4710	0.5	<.1	0.3	5	20.66	1.94	118	3	8.51	30	0.008	7	0.04	0.016	0.01	0.1	<.01	2.8	<.1	0.16	<1	1.3	0.9	3.51
23503	0.2	9.2	8	34	<.1	6.5	11.5	6164	5.26	<.5	2.6	0.8	0.7	4359	0.6	<.1	0.3	8	20.81	1.686	105	2	8.92	42	0.008	5	0.04	0.017	0.01	0.1	<.01	3.6	<.1	0.24	<1	0.5	1.24	4.89
23504	0.1	8.2	7	31	<.1	7	9.1	5665	4.52	<.5	2.4	0.9	0.7	3622	0.5	<.1	0.3	6	18.71	1.667	91	6	7.77	27	0.009	6	0.05	0.041	0.02	0.1	0.01	3.1	<.1	0.19	<1	0.6	1.22	4.69
23505	0.2	2.3	3.2	9	<.1	1.1	0.7	180	0.3	<.5	0.2	<.5	0.1	102	0.1	0.2	<.1	<1	0.54	0.036	3	6	0.22	2	0.001	1	0.02	0.002	<.01	0.1	0.03	0.1	<.1	<.05	<1	<.5	0.1	0.26
23506	0.5	19.5	9.7	34	<.1	33	14.6	6490	5.29	<.5	4.4	3.8	0.6	4046	0.7	<.1	0.6	3	18.62	1.331	83	14	8.43	23	0.008	6	0.04	0.038	0.02	0.1	0.01	2.3	<.1	0.5	<1	0.6	1.06	4.49
23507	1	43.6	8	33	<.1	48.1	29.8	6272	6.74	0.7	2.2	2.5	1	4269	0.9	<.1	0.6	2	20.15	1.878	110	2	8.28	33	0.008	4	0.02	0.02	0.01	0.1	0.01	1.9	<.1	1.42	<1	1	1.1	4.11
23508	0.1	7.3	7.4	32	<.1	2.5	11	7163	5.09	<.5	0.5	<.5	1.4	4790	0.8	<.1	0.2	1	19.88	0.954	76	<1	9.15	32	0.004	4	0.01	0.014	<.01	<.1	<.01	1.5	<.1	0.21	<1	<.5	0.98	3.97
23509	0.2	8.8	6	38	<.1	6.9	10.2	5566	4.47	<.5	0.5	1.5	2.3	3613	0.6	<.1	0.2	8	14.66	0.92	64	11	7.42	65	0.017	5	0.26	0.057	0.27	0.1	<.01	2.5	0.1	0.26	1	<.5	1.1	4.49
23510	0.2	4.4	6.4	38	<.1	<.1	11.3	7186	5.13	<.5	0.8	2.3	4.4	6030	0.8	<.1	0.1	1	19.77	1.218	101	<1	9.18	45	0.005	4	0.01	0.016	<.01	<.1	0.01	2.3	<.1	0.12	<1	0.5	1.18	4.64
23511	0.2	8.8	6.2	32	<.1	2.9	11.5	7235	5.14	<.5	0.5	<.5	4.2	5092	0.6	<.1	0.2	<1	19.81	1.07	90	<1	9.23	37	0.004	4	0.01	0.014	<.01	<.1	<.01	1.7	<.1	0.22	<1	0.5	1.12	4.29
23512	0.4	6.2	7.4	31	<.1	7.7	12.5	7361	5.27	<.5	0.5	1.3	1.5	4774	0.8	<.1	0.1	1	20.5	1.141	94	<1	9.26	47	0.004	3	0.01	0.012	<.01	<.1	<.01	1.4	<.1	0.21	<1	1.1	1.1	4.23
STANDARD DS7	20.2	106.7	69.1	402	0.9	54.3	9.3	626	2.38	50.5	4.9	78.6	4.4	73	6.6	6.1	4.6	81	0.93	0.079	12	170	1.05	366	0.119	38	0.97	0.077	0.44	3.8	0.19	2.4	4.1	0.2	5	3.3	-	-
23513	0.3	9.2	9.3	33	<.1	4.4	10.3	6681	5.06	<.5	3.2	27.7	1.9	3953	0.5	<.1	0.3	4	19.87	1.915	119	2	9.12	34	0.008	3	0.04	0.034	0.01	0.1	0.01	2.2	<.1	0.17	1	1	1.02	4.15
23514	1.4	44.8	6.6	28	0.1	190	25	4888	5.54	<.5	5.3	3.2	0.3	2776	0.4	<.1	0.8	8	13.89	0.662	50	50	7.64	34	0.009	4	0.09	0.049	0.08	0.1	0.01	2.8	<.1	1.19	1	0.5	1.06	4.23
23515	0.9	37.3	6.7	28	<.1	207.8	21.8	5145	5.53	<.5	4.2	6.9	0.3	2997	0.6	<.1	0.6	8	14.87	0.539	48	36	8.19	30	0.007	2	0.06	0.034	0.04	<.1	<.01	2.5	<.1	0.94	1	0.7	1.24	4.25
23516	0.3	7.6	7	29	<.1	29.3	14.3	5587	4.97	<.5	2	3.7	1.1	4045	0.5	<.1	0.2	6	18.81	1.636	118	11	9.27	39	0.009	4	0.06	0.051	0.02	<.1	0.01	2.5	<.1	0.22	1	0.5	1.1	4.19
23517	0.2	6.4	6.1	30	<.1	4.4	15.4	5743	5.2	<.5	2.7	3.4	2.1	4010	0.5	0.1	0.4	5	18.64	1.639	129	3	9.11	39	0.008	5	0.03	0.043	0.01	<.1	<.01	2.2	<.1	0.31	<1	0.9	1.04	4.23
23518	0.1	3.8	5.3	25	<.1	2.7	16.9	5514	4.96	<.5	1.5	3.5	2.7	4287	0.5	<.1	0.3	4	19.02	1.913	152	4	8.91	44	0.008	3	0.02	0.039	0.01	<.1	<.01	1.8	<.1	0.26	<1	<.5	1.12	4.42
RE 23518	0.1	4.2	5.7	28	<.1	2.6	16.9	5224	4.78	<.5	1.5	2.9	2.8	4307	0.6	0.1	0.3	5	18.49	1.98	157	4	8.76	45	0.008	4	0.02	0.039	0.01	<.1	0.01	1.8	<.1	0.27	<1	0.5	-	-
RRE 23518	0.1	3.8	5.9	27	<.1	2.2	16.4	5677	4.95	<.5	1.6	11.5	2.9	4722	0.6	<.1	0.3	2	19.13	2.109	161	3	8.93	49	0.009	3	0.02	0.042	0.01	<.1	<.01	1.9	<.1	0.27	<1	0.7	-	-
23519	0.1	3.3	5.4	28	<.1	10.2	14.3	5596	5.1	<.5	1.4	5.3	1.8	3938	0.5	<.1	0.1	5	19.27	1.618	126	5	9.22	39	0.007	2	0.02	0.039	0.01	<.1	0.01	1.9	<.1	0.27	<1	1.1	1.04	4.21
23520	0.6	8.3	3.7	8	<.1	2.5	1.9	111	0.85	<.5	0.2	<.5	0.2	35	<.1	0.1	0.1	2	0.17	0.018	1	9	0.08	6	0.004	1	0.05	0.011	0.02	0.1	0.02	0.2	<.1	<.05	1	<.5	0.07	0.26
23521	0.1	4.2	7.5	27	<.1	11.1	11.6	5774	4.85	<.5	1.8	4.9	1.1	4228	0.5	<.1	0.2	4	19.11	1.59	111	6	9.11	34	0.006	2	0.02	0.037	0.01	<.1	<.01	2.3	<.1	0.18	<1	0.9	1.02	3.86
23522	0.1	2.6	7.1	29	<.1	20.8	10.7	5332	4.47	<.5	2.1	2.4	1.8	4223	0.6	<.1	0.3	3	18.77	1.955	147	7	8.8	46	0.008	3	0.02	0.039	0.01	<.1	0.01	2.1	<.1	0.12	<1	1.2	1.14	4.58
23523	0.1	3.2	4	34	<.1	142.8	15.1	5415	5.37	<.5	0.6	5.7	1.3	4308	0.6	<.1	0.6	9	18.36	1.604	121	39	7.99	84	0.017	1	0.12	0.108	0.16	<.1	0.01	2.4	<.1	0.38	2	0.6	1.22	4.76
23524	0.1	0.4	2.1	29	<.1	17.7	11.9	6117	4.66	<.5	0.2	6.5	0.8	4911	0.6	<.1	<.1	<1	19.11	1.64	139	2	9.2	48	0.005	1	<.01	0.044	0.01	<.1	0.01	1.9	<.1	0.2	<1	<.5	0.82	3.29
23525	0.1	16.8	3.6	24	0.2	28.1	16.3	6197	4.78	<.5	0.6	4.6	1.3	5074	0.5	<.1	0.1	<1	18.84	1.546	107	2	9.04	39	0.005	2	0.01	0.022	0.01	<.1	<.01	2	<.1	0.47	<1	0.6	1	3.57
23526	1.8	26.9	5.9	26	<.1	23.6	19	7012	5.18	<.5	0.7	2.2	0.9	5291	0.7	<.1	0.1	<1	18.99	1.227	85	1	9.32	30	0.004	3	<.01	0.01	<.01	0.1	<.01	1.6	<.1	0.7	<1	0.5	1.16	4.38
23527	0.1	9.3	5.6	32	<.1	8.5	10.1	7672	4.94	<.5	0.4	4.5	0.9	5318	0.8	<.1	0.1	1	19.39	0.977	80	<1	9.67	45	0.003	4	<.01	0.009	<.01	<.1	<.01	1.4	<.1	0.21	<1	<.5	1.2	4.76
23528	0.2	7.2	8.5	34	<.1	7.7	9.4	6726	4.58	<.5	1.3	2.6	1.3	4536	0.7	<.1	0.1	2	17.26	0.614	59	<1	8.23	66	0.003	3	0.24	0.016	0.24	<.1	0.01	1.6	0.1	0.2	1	<.5	1.12	4.56
23529	0.4	79.1	6.2	94	0.1	42.2	34.4	4251	6.97	<.5	0.9	2.5	1	2849	0.4	<.1	0.2	40	11.09	0.942	48	46	8.29	358	0.044	2	2.44	0.04	2.6	0.1	<.01	5.1	1.2	0.68	17	<.5	0.86	3.36
23530	0.4	117.8	4.3	106	0.1	69.1	40.8	2396	7.86	<.5	0.4	0.7	4.8	1675	0.2	<.1	0.1	78	8.46	0.928	68	108	7.5	694	0.051	1	3.29	0.179	3.61	<.1	<.01	4.2	0.4	0.7	14	<.5	0.98	4.69
23531	0.5	84.9	3.7	103	<.1	61.2	42.9	1224	6.85	<.5	0.4	1	4.5	850	0.1	<.1	<.1	120	5.19	0.653	68	101	4.77	841	0.116	2	3.07	0.298	2.85	<.1	0.01	7.5	0.4	0.51	11	0.8	1.18	4.62
STANDARD DS7	20.4	110.1	69.6	417	0.9	54.7	9.5	632	2.43	49.6	5	70.9	4.6	77	6.4	5.8	4.7	84	0.95	0.081	13	175	1.07	382	0.125	40	0.99	0.078	0.46	4	0.2	2.6	4.3	0.21	5	3.9	-	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
Acme file # A606969 Page 1 Received: SEP 25 2006 * 72 samples in this disk file.																
23532	3.5	64.9	8.7	65	104.2	<.5	<.1	<.1	0.1	<.1	<.5	<.01	0.1	0.7	1.70	6.6
23533	0.7	56.6	7.5	103	62.9	<.5	0.1	<.1	<.1	<.1	<.5	<.01	0.4	<.5	1.24	5.1
23534	1.1	58.6	12.2	68	63.6	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.2	<.5	1.18	4.7
23535	0.6	83.7	6.5	112	68.6	<.5	0.1	<.1	<.1	<.1	1.3	<.01	0.4	<.5	1.12	4.5
23536	1.3	69.7	6.3	89	66.4	<.5	0.1	<.1	0.1	<.1	0.9	<.01	0.2	<.5	1.26	5.0
23537	0.6	30.8	7.9	52	33.4	<.5	0.5	<.1	0.1	<.1	<.5	<.01	0.1	<.5	1.02	4.1
23538	0.1	2.6	5.9	32	8.7	<.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	0.7	1.10	4.4
23539	0.1	3.5	5	33	11.4	<.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	0.8	1.22	4.7
23540	0.1	5.8	4.5	36	1.4	0.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	0.6	0.82	3.3
23541	0.2	9.1	5.9	37	0.1	<.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	0.8	1.24	4.9
23542	0.2	7.7	5.6	35	0.1	<.5	0.6	<.1	0.2	<.1	<.5	<.01	<.1	<.5	1.36	5.3
23543 (rock)	31.6	5.4	2.7	6	2.3	<.5	<.1	0.1	<.1	0.4	137.6	<.01	<.1	<.5	0.08	0.3
23544	0.2	7.5	6	40	0.7	0.7	0.7	<.1	0.2	<.1	0.9	<.01	<.1	<.5	1.28	5.0
23545	0.2	7.1	6.8	36	1	0.8	0.7	<.1	0.2	<.1	<.5	0.01	<.1	0.5	1.04	4.0
RE 23545	0.2	6.1	7.1	36	0.2	<.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	<.5	-	-
RRE 23545	0.3	7.4	7.3	39	0.4	0.6	0.7	<.1	0.2	<.1	<.5	<.01	<.1	0.6	-	-
23546	0.2	4.8	7.1	39	0.2	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	0.6	1.08	4.2
23547	0.2	5.8	5.9	38	0.3	0.5	0.7	<.1	0.2	0.1	<.5	<.01	<.1	0.9	1.18	4.5
23548	0.2	3.5	7.7	29	1.9	1.1	0.6	<.1	0.2	<.1	<.5	<.01	<.1	0.6	1.14	4.3
23549	0.3	1.2	3	25	5.7	<.5	0.5	<.1	<.1	<.1	0.6	<.01	<.1	<.5	1.24	4.7
23550	0.3	1.1	1.8	25	4.4	<.5	0.5	<.1	<.1	<.1	0.7	<.01	<.1	0.7	0.88	3.6
23551	0.3	2.3	1.7	25	14	0.7	0.4	<.1	<.1	<.1	2	<.01	<.1	1	1.02	3.9
23552	0.5	5	1.9	26	9.4	<.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.14	4.5
23553 (rock)	1.4	2.4	0.6	2	1.8	<.5	<.1	<.1	<.1	<.1	3.5	<.01	<.1	<.5	0.08	0.4
23554	0.1	3	2	26	3.5	<.5	0.5	<.1	<.1	0.1	4	<.01	<.1	0.9	1.18	4.8
23555	0.2	2.8	2.1	24	1.3	<.5	0.4	<.1	<.1	<.1	2.2	<.01	<.1	1	1.20	4.8
23556	0.1	2.6	2.1	24	1.7	<.5	0.4	<.1	<.1	<.1	5.2	<.01	<.1	0.5	1.24	4.0
23557	0.2	2.2	2	24	1.2	<.5	0.4	<.1	<.1	<.1	0.8	<.01	<.1	<.5	0.88	3.7
23558	0.2	3	2.1	26	1.1	<.5	0.3	<.1	<.1	<.1	2.3	<.01	<.1	0.5	1.08	4.3
23559	0.1	2.3	2.2	26	0.7	<.5	0.2	<.1	<.1	<.1	2.8	<.01	<.1	0.8	1.08	4.2
23560	0.2	3.3	2.2	25	1.5	0.5	0.4	<.1	<.1	<.1	3.8	<.01	<.1	0.5	1.34	5.5
23561	0.1	2.2	2	44	1.4	<.5	0.3	<.1	<.1	<.1	0.6	<.01	0.1	1	1.26	5.0
23562	0.1	2	2.2	41	1.9	0.8	0.3	<.1	<.1	<.1	0.8	<.01	0.1	0.7	1.14	4.6
23563	0.1	1.5	2.2	27	84.9	0.5	0.4	<.1	<.1	<.1	2.2	<.01	<.1	<.5	1.10	4.3
STANDARD DS7	20.4	106	65.7	393	52.6	45.7	5.1	5.4	4.5	0.8	65	0.19	4	3.3	-	-
23564	0.1	0.7	1.7	25	99.9	<.5	0.6	<.1	<.1	<.1	4.9	<.01	<.1	<.5	1.02	4.2
23565	<.1	0.6	0.6	33	715.7	<.5	0.2	<.1	0.1	<.1	1	0.01	<.1	<.5	1.18	4.6
23566 (rock)	0.8	2.4	0.3	1	12	<.5	<.1	<.1	<.1	<.1	2.3	<.01	<.1	0.6	0.06	0.3
23567	0.1	1	1.4	32	580.9	0.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.18	4.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23568	0.1	0.5	2.8	35	14.2	0.6	0.6	<.1	<.1	<.1	1.8	<.01	<.1	1.1	1.08	4.4
23569	0.1	1.2	1.8	30	125.2	<.5	0.5	<.1	<.1	<.1	1.7	<.01	<.1	0.7	1.16	4.6
23570	0.1	0.4	1.9	33	21.9	<.5	0.7	<.1	<.1	<.1	2.8	<.01	<.1	0.6	1.22	4.9
23571	0.1	1.8	2	27	26.2	0.6	0.5	<.1	<.1	<.1	4.4	<.01	<.1	<.5	1.24	4.9
RE 23571	0.1	1.9	2.2	30	29.3	<.5	0.6	<.1	<.1	<.1	11.8	<.01	<.1	<.5	-	-
RRE 23571	0.1	2.2	2.2	31	25.6	0.6	0.7	<.1	<.1	<.1	2.2	0.01	<.1	<.5	-	-
23572	0.2	6.8	3.3	31	24.1	<.5	0.7	<.1	0.1	<.1	1.2	<.01	<.1	0.8	1.12	4.4
23573	0.4	15.7	5.9	29	12.8	0.7	0.5	<.1	0.1	<.1	3.4	<.01	<.1	<.5	1.24	5.0
23574	0.2	9.2	5.8	31	11	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	0.7	1.26	4.9
23575	0.1	1.8	2.9	29	5.5	<.5	0.6	<.1	<.1	<.1	1.3	<.01	<.1	0.6	1.24	5.0
23576	0.1	22.9	4.1	56	24.6	<.5	0.6	<.1	<.1	<.1	1.9	<.01	0.1	1.2	0.92	3.8
23577	0.2	83.6	3.6	163	63.8	<.5	0.1	<.1	0.1	<.1	1.2	<.01	0.6	<.5	1.06	4.6
23578	0.6	191.9	3.1	92	64	<.5	0.2	<.1	<.1	0.2	<.5	<.01	0.3	<.5	1.08	4.4
23579	1.5	72.9	2.2	91	57.1	<.5	<.1	<.1	<.1	<.1	<.5	<.01	0.3	0.5	1.24	5.0
23580	0.8	72.8	1.9	94	46	<.5	<.1	<.1	0.1	<.1	0.5	<.01	0.5	<.5	1.76	7.1
23581	0.1	43.5	4.5	84	33.2	<.5	0.4	<.1	0.1	<.1	1.7	<.01	0.3	0.8	0.76	3.1
23582	0.1	15.5	5.6	95	27.9	0.5	0.3	<.1	0.2	<.1	3.9	<.01	0.3	<.5	1.02	4.3
23583	0.1	21.2	8.6	45	20.3	<.5	0.8	<.1	0.1	<.1	<.5	<.01	<.1	1.3	0.98	3.7
23584	0.1	27.1	5.6	87	35.8	<.5	0.4	<.1	0.2	<.1	<.5	<.01	0.3	<.5	1.18	4.8
23585	0.1	4.5	4.4	30	4.4	<.5	0.6	<.1	0.1	<.1	1.3	<.01	<.1	0.5	1.16	4.6
23586	0.1	0.5	2	29	2.5	<.5	0.6	<.1	<.1	<.1	7.8	<.01	<.1	0.6	1.28	5.0
23587	0.1	1.2	1.5	27	1	<.5	0.5	<.1	<.1	<.1	2	<.01	<.1	0.8	1.06	4.2
23588	0.1	1.2	1.4	27	13.3	<.5	0.5	<.1	<.1	<.1	4.5	<.01	<.1	0.7	1.18	4.5
23589	0.1	1.3	1.6	31	309.1	<.5	0.5	<.1	<.1	<.1	3.6	<.01	<.1	0.7	1.10	4.6
23590	<.1	0.5	1.8	28	7.9	<.5	0.6	<.1	<.1	<.1	3.5	<.01	<.1	<.5	1.10	4.4
23591	0.1	2.5	2.9	31	6.2	<.5	0.5	<.1	<.1	<.1	2.4	<.01	<.1	0.9	1.10	4.3
23592 (rock)	0.6	136.3	1.8	6	2.4	<.5	<.1	<.1	2.3	0.9	0.5	<.01	<.1	<.5	0.08	0.3
23593	0.1	8	4	30	7.5	<.5	0.6	<.1	0.1	<.1	9.3	<.01	<.1	0.6	1.06	4.1
23594	0.2	13.1	7	44	8.5	<.5	0.5	<.1	0.1	<.1	1.3	<.01	0.1	1.1	1.14	4.5
23595	0.2	13.9	14.6	34	7	<.5	0.6	<.1	0.2	<.1	1.4	0.01	0.1	0.7	1.16	4.5
STANDARD DS7	20.4	106.5	68.9	401	53.3	48	6.1	5.9	4.6	0.9	52.3	0.2	4.1	4.2	-	-
23596	0.4	12.3	4.9	33	2.3	0.6	0.7	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.24	4.8
23597	0.3	20.5	8.8	38	14	0.8	0.6	<.1	0.3	<.1	<.5	0.01	<.1	0.8	1.16	4.6
23598	0.4	17.2	8.1	42	10.2	1.1	0.6	<.1	0.2	<.1	3.3	0.01	0.2	0.9	0.66	2.7
STANDARD DS7	19.3	102.5	67.4	393	52.8	47.7	6	6.1	4.6	0.8	51.9	0.2	4	4.2	-	-

Acme file # A606970 (revised) Page 1 Received: SEP 26 2006 * 91 samples in this disk file.

23599	4.3	1390	4.3	39	317	<.5	<.1	0.1	1.6	0.5	12.7	0.03	0.3	3	0.36	1.6
23600	5.3	81.1	2.6	40	57.2	<.5	0.1	<.1	0.2	<.1	0.7	<.01	<.1	<.5	1.44	6.0
23601	84.7	116.3	3.5	53	65.2	<.5	<.1	<.1	0.3	<.1	0.8	0.01	0.1	<.5	1.24	4.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23602	1.5	63	3.4	55	58.5	<.5	0.2	<.1	0.2	<.1	1.3	<.01	0.1	<.5	1.16	4.8
23603	1.4	85.3	4.2	67	63.5	<.5	0.2	<.1	0.2	<.1	0.6	<.01	0.1	<.5	0.66	2.7
23604	0.9	57.9	2.9	56	47.7	<.5	0.1	<.1	0.2	<.1	0.9	0.01	0.1	<.5	1.14	4.4
23605	0.3	35.9	3	65	38.3	<.5	0.1	<.1	0.2	<.1	<.5	<.01	0.1	<.5	1.0	4.0
23606	0.5	57.3	3.8	54	50.5	<.5	0.1	<.1	0.1	<.1	1.3	<.01	0.3	<.5	1.6	6.1
23607	3.4	52.7	2.6	51	48.6	<.5	<.1	<.1	<.1	<.1	<.5	<.01	0.2	<.5	1.7	7.0
23608	3	65.6	3.9	99	53.3	0.5	0.1	1.9	0.1	<.1	<.5	0.01	0.1	<.5	1.1	4.5
23609	4.3	145.6	3.5	63	57	<.5	0.1	<.1	0.1	0.1	0.9	<.01	<.1	0.5	1.4	5.4
23610	3.4	62.5	3	52	57.4	<.5	0.1	0.1	<.1	<.1	0.7	<.01	<.1	<.5	1.1	4.3
23611	1.2	82.6	11	62	81.5	<.5	0.1	<.1	0.1	<.1	0.8	0.01	0.1	0.5	1.2	4.7
23612	2.8	71	2.8	37	55.7	<.5	0.1	<.1	0.1	<.1	0.5	0.01	<.1	<.5	1.5	5.7
23613	1	63.6	2	34	50	<.5	0.1	<.1	0.1	<.1	0.5	<.01	<.1	<.5	0.7	3.0
23614	0.7	84	2.5	42	33.9	<.5	0.1	<.1	0.2	<.1	0.9	<.01	<.1	<.5	1.2	4.9
RE 23614	0.9	82.8	2.4	47	33.6	<.5	0.1	<.1	0.2	<.1	0.5	<.01	<.1	<.5	-	-
RRE 23614	0.9	80.4	2.4	43	32	<.5	0.1	<.1	0.1	<.1	5.2	<.01	<.1	0.5	-	-
23615	1.7	81.4	3.2	53	68.4	<.5	0.1	<.1	0.2	<.1	1.1	<.01	<.1	0.7	1.1	4.4
23616	0.7	68.3	1.8	56	50.3	<.5	0.1	<.1	0.1	<.1	0.8	<.01	<.1	0.5	1.0	4.0
23617	11.7	216.4	2.6	54	54.5	<.5	0.1	<.1	0.2	0.1	1.8	<.01	<.1	0.9	0.9	3.6
23618	2.6	40.5	2.1	53	35	<.5	0.1	<.1	0.1	<.1	0.6	<.01	0.1	<.5	1.0	4.0
23619	9.1	39.1	1.8	49	47	<.5	0.1	<.1	0.1	<.1	0.7	<.01	0.2	<.5	1.2	4.9
23620	9.1	72.6	2.6	57	61.9	<.5	0.1	<.1	0.1	<.1	0.9	0.01	0.2	<.5	1.1	4.5
23621	1.6	76	3	56	85.3	<.5	0.1	<.1	0.1	<.1	0.8	<.01	0.2	<.5	1.2	4.2
23622	2.1	99.3	2.7	79	58.6	<.5	0.1	<.1	<.1	<.1	0.6	<.01	0.3	<.5	1.1	4.2
23623	0.5	62.2	2.3	88	60.8	<.5	0.1	<.1	<.1	<.1	1.3	<.01	0.4	<.5	1.0	3.8
23624	7	78.1	4.1	78	58.5	<.5	0.1	<.1	<.1	<.1	0.7	<.01	0.2	<.5	1.4	5.5
23625	0.9	99.4	6.1	114	72.8	<.5	0.1	<.1	0.1	<.1	0.6	<.01	0.5	<.5	1.0	4.1
23626	0.8	21.6	8.5	59	28.8	0.6	0.5	<.1	0.2	<.1	1.4	<.01	0.3	<.5	1.1	4.3
23627	0.2	12.4	12.7	34	1.8	0.5	0.8	<.1	0.3	<.1	2.1	<.01	<.1	0.5	1.0	4.2
23628	0.3	6	5.3	29	<.1	0.5	0.5	<.1	0.2	<.1	2.7	<.01	<.1	<.5	1.2	4.6
23629	0.2	3.3	7.2	27	0.1	0.5	0.5	<.1	0.3	0.1	1.2	<.01	<.1	<.5	1.0	4.0
23630	0.2	0.7	2.2	27	<.1	<.5	0.6	<.1	<.1	<.1	1.5	<.01	<.1	<.5	1.1	4.3
STANDARD DS7	19.1	103.1	67.4	403	53.8	49.2	6.7	5.6	4.5	0.8	77.7	0.2	4.2	3.8	-	-
23631	0.2	0.4	1.5	24	0.2	<.5	0.6	<.1	<.1	<.1	6.8	<.01	<.1	<.5	0.88	4.7
23632	0.3	0.8	1.5	23	<.1	0.8	0.5	<.1	<.1	<.1	2.2	<.01	<.1	<.5	1.30	4.5
23633	0.2	0.6	1.4	23	0.7	<.5	0.4	<.1	<.1	<.1	0.7	<.01	<.1	<.5	1.26	4.9
23634	0.3	0.8	1.3	23	<.1	<.5	0.5	0.2	<.1	<.1	5	<.01	<.1	0.7	1.12	4.4
23635	0.4	0.5	1.6	24	0.1	<.5	0.4	<.1	<.1	<.1	5.3	<.01	<.1	<.5	1.22	4.7
23636	0.3	0.5	1.5	19	0.8	<.5	0.3	<.1	<.1	<.1	4.4	<.01	<.1	<.5	1.16	4.6
23637	0.2	1.4	2.2	22	0.3	<.5	0.4	<.1	<.1	<.1	12.4	<.01	<.1	<.5	1.18	4.8
23638	0.3	1	2.5	21	1	0.5	0.3	<.1	<.1	<.1	16.5	<.01	<.1	<.5	0.90	3.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23639 (rock)	1.2	2.2	0.4	2	1.5	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.08	0.4
23640	0.2	1.5	2.3	23	0.2	<.5	0.4	<.1	<.1	<.1	6.2	<.01	0.1	0.5	1.00	4.0
23641	0.1	2.7	4.1	23	0.2	<.5	0.4	<.1	0.1	<.1	14.9	<.01	<.1	<.5	1.02	4.2
23642	0.3	6.3	5.9	24	0.1	<.5	0.4	<.1	0.3	0.1	12	<.01	<.1	<.5	1.20	4.7
23643	0.4	14.5	11.6	19	0.5	<.5	0.4	<.1	0.6	0.1	5.4	<.01	<.1	<.5	1.22	4.9
23644	0.2	4.1	3.5	21	0.6	<.5	0.4	<.1	0.1	<.1	8.3	<.01	<.1	<.5	1.04	4.2
23645	0.1	1.6	4.5	23	<.1	<.5	0.5	<.1	0.2	<.1	7	<.01	<.1	<.5	1.12	3.7
23646	15.9	2.2	4.4	24	<.1	<.5	0.4	<.1	0.1	<.1	4.5	<.01	<.1	0.5	1.06	4.2
23647	31.2	3.4	4.9	26	0.3	<.5	0.4	<.1	0.1	<.1	9.1	<.01	<.1	<.5	1.30	5.2
23801	0.4	4.2	6.1	23	1.2	<.5	0.5	<.1	0.2	<.1	6.4	<.01	0.1	<.5	1.06	4.1
23649 (rock)	1.1	2.5	0.5	2	1.7	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.08	0.3
23650	0.4	2.1	2.4	25	14.6	<.5	0.5	<.1	<.1	<.1	2	<.01	<.1	<.5	1.16	4.7
23651	0.2	1	2.1	24	6	<.5	0.5	<.1	<.1	<.1	5	<.01	<.1	0.6	1.08	4.4
23652	0.1	0.8	1.9	25	2.4	<.5	0.5	<.1	<.1	<.1	4.1	<.01	<.1	<.5	1.16	4.8
RE 23652	0.1	0.5	1.8	25	1.9	<.5	0.5	<.1	<.1	<.1	4.8	<.01	<.1	<.5	-	-
RRE 23652	0.1	0.7	1.8	27	1.8	<.5	0.5	<.1	<.1	<.1	3.7	<.01	<.1	<.5	-	-
23653	0.1	0.5	1.9	24	1.1	<.5	0.5	<.1	<.1	<.1	1.7	<.01	<.1	<.5	1.18	4.7
23654	0.1	2.5	2.8	26	0.8	<.5	0.6	<.1	0.1	<.1	4.9	<.01	<.1	<.5	1.22	4.7
23655	0.2	5.9	5.6	27	1.1	<.5	0.7	<.1	0.1	<.1	4.2	<.01	0.1	<.5	1.18	4.6
23656	0.2	11.3	6.3	45	15.9	<.5	0.6	<.1	0.1	<.1	1.8	<.01	0.1	<.5	0.98	4.0
23657	1.9	77.3	2.2	78	104.7	<.5	0.1	<.1	0.1	<.1	1	<.01	0.3	<.5	1.16	4.6
23658	3.4	80.8	1.7	47	63	<.5	0.1	<.1	0.1	<.1	0.5	<.01	0.2	<.5	1.30	5.5
23659	4.1	65.9	2.2	60	66.4	<.5	0.1	<.1	0.1	<.1	1.7	<.01	0.2	<.5	1.20	4.9
23660	5.8	60.6	4.7	85	54.2	<.5	0.3	<.1	0.1	<.1	0.9	<.01	0.3	<.5	1.14	4.3
23661	0.2	6.4	6	28	14.7	<.5	0.8	<.1	0.1	<.1	2.8	<.01	<.1	<.5	1.08	4.2
23662	0.1	0.5	1.6	26	11.2	<.5	0.6	<.1	<.1	<.1	5.5	<.01	<.1	<.5	1.06	4.4
STANDARD DS7	20.4	114.6	68.4	414	54.9	48.5	6.4	5.6	4.5	0.8	60.4	0.19	4.1	4	-	-
23663	0.1	0.3	1.7	29	2.2	<.5	0.6	<.1	<.1	<.1	2	<.01	<.1	<.5	1.24	4.8
23664	0.2	0.3	2.1	31	3.4	0.5	0.8	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.18	4.7
23665	0.1	0.4	1.8	24	16.6	<.5	0.5	<.1	<.1	<.1	2.9	<.01	<.1	<.5	1.18	4.6
23666	0.1	0.4	1.8	30	96	<.5	0.5	<.1	<.1	<.1	1.5	<.01	<.1	<.5	1.10	4.3
23667	0.1	0.4	3.6	33	5	<.5	0.5	<.1	0.1	<.1	2.6	<.01	<.1	<.5	1.06	4.4
23668 (rock)	0.9	2	0.3	1	1.8	<.5	<.1	<.1	<.1	<.1	0.8	<.01	<.1	<.5	0.08	0.4
23669	0.1	1.1	6.4	35	14.5	<.5	0.5	<.1	0.3	<.1	1.5	<.01	0.1	<.5	0.98	3.9
23670	0.1	0.6	2	34	8.5	<.5	0.5	<.1	<.1	0.2	3.8	<.01	<.1	<.5	1.16	4.6
23671	0.1	0.4	1.8	30	7.2	<.5	0.5	<.1	<.1	<.1	2.9	<.01	<.1	<.5	1.24	4.9
23672	<.1	0.8	2.2	35	6.3	<.5	0.5	<.1	<.1	<.1	2.9	<.01	<.1	<.5	0.82	3.3
23673	0.1	1.1	4.5	45	1.6	<.5	0.6	<.1	<.1	<.1	1.6	<.01	<.1	0.5	1.24	5.0
23674	0.2	1.2	4.4	60	0.8	<.5	0.6	<.1	<.1	0.1	2.3	<.01	<.1	<.5	1.18	4.6
23675	0.1	1.4	4.9	45	1.3	<.5	0.6	<.1	<.1	0.1	2	<.01	<.1	<.5	1.10	4.4

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23676	0.1	2.1	7	34	<.1	<.5	0.6	<.1	<.1	<.1	3.8	<.01	<.1	<.5	1.02	3.9
23677	0.1	1.9	2.7	47	10.4	<.5	0.5	<.1	<.1	<.1	2.2	<.01	<.1	<.5	1.20	4.8
RE 23677	0.1	1.7	2.6	48	12.8	<.5	0.6	<.1	<.1	<.1	2.6	<.01	<.1	<.5	-	-
RRE 23677	0.1	2.5	2.7	49	12.6	<.5	0.4	<.1	<.1	<.1	2	<.01	<.1	<.5	-	-
23678	0.1	4	2.1	30	18.3	<.5	0.5	<.1	<.1	<.1	0.5	<.01	<.1	<.5	1.14	4.5
23679	<.1	0.6	1.9	29	10.9	<.5	0.6	<.1	<.1	<.1	1.4	<.01	<.1	<.5	0.84	3.5
23680	0.1	2.1	6.7	30	10	<.5	0.7	<.1	0.1	<.1	1.4	<.01	<.1	<.5	1.20	4.7
23681	0.2	12.1	7.1	39	10.1	<.5	0.6	<.1	0.1	<.1	0.6	<.01	0.1	<.5	1.22	4.8
23682	24.4	95.5	2.4	59	43.3	<.5	0.1	<.1	0.1	<.1	0.7	<.01	0.1	<.5	1.14	4.6
23683	0.3	57.9	4	72	48.4	<.5	0.1	<.1	0.1	<.1	0.5	<.01	0.2	<.5	1.40	5.8
STANDARD DS7	19.5	103.9	70	390	52	48.7	6.1	5.7	4.4	0.8	42.7	0.19	4	3.5	-	-
Acme file # A607115 Page 1 Received: OCT 2 2006 * 107 samples in this disk file.																
23684	0.3	20.9	5	27	9.8	0.5	0.6	<.1	0.3	<.1	4.3	<.01	0.1	0.5	1.03	4.2
23685	0.2	0.7	4.7	27	3.2	<.5	0.6	0.3	0.1	<.1	6.1	<.01	<.1	<.5	1.10	4.2
23686	0.2	0.3	4	23	3.9	<.5	0.5	<.1	<.1	<.1	7.3	<.01	0.1	<.5	0.99	3.9
23687	0.1	0.3	1.9	26	7.5	<.5	0.4	<.1	<.1	<.1	10.5	<.01	<.1	<.5	1.13	4.6
RE 23687	0.1	0.4	2.1	25	6.3	0.7	0.5	<.1	<.1	<.1	6.6	<.01	<.1	<.5	-	-
RRE 23687	0.1	0.4	1.9	28	8.9	<.5	0.4	<.1	<.1	<.1	8.9	<.01	<.1	<.5	-	-
23688	0.1	0.6	2	23	7.8	0.5	0.6	<.1	<.1	<.1	5.9	<.01	<.1	<.5	1.09	4.5
23689	0.2	0.9	1.7	24	50.5	<.5	0.6	<.1	<.1	<.1	2.5	<.01	<.1	<.5	1.20	4.8
23690	0.1	1.4	2.1	25	26.4	0.5	0.6	<.1	<.1	<.1	3.7	<.01	<.1	<.5	1.10	4.5
23691	0.1	1	1.8	24	390.2	<.5	0.6	<.1	<.1	<.1	<.5	0.01	<.1	<.5	1.16	4.4
23692	0.1	1.7	1.9	26	327	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.09	4.5
23693	0.1	0.7	2.5	28	9.9	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	<.5	1.14	4.5
23694	0.2	14.8	9.5	44	16.4	<.5	0.8	<.1	0.2	<.1	2	<.01	<.1	<.5	1.14	4.4
23695	0.1	8.1	7.9	37	8	<.5	0.7	<.1	0.1	<.1	<.5	<.01	0.1	<.5	1.14	4.3
23696	1	13.7	5.1	31	9.1	<.5	0.4	<.1	0.1	<.1	4.2	0.01	0.2	<.5	0.55	2.7
23697	0.5	31.2	2.8	53	49.9	<.5	0.1	<.1	0.1	<.1	1.5	<.01	0.1	<.5	2.50	1.0
23698	5.1	78.5	2.5	54	46.2	<.5	0.1	<.1	0.1	<.1	2.6	<.01	0.1	0.5	1.41	5.7
23699	1.6	129.2	3.3	61	79	<.5	0.1	<.1	0.1	<.1	4.1	<.01	0.2	0.7	1.20	4.8
23700	248.5	89.9	3.4	45	65.8	<.5	<.1	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.13	4.4
23701	2	77.4	1.8	39	84.4	<.5	0.1	<.1	0.1	<.1	1.3	<.01	0.1	<.5	1.85	7.4
23702	2.8	75.1	1.6	47	50.1	<.5	0.1	<.1	0.1	<.1	<.5	0.01	<.1	<.5	0.94	3.6
23703	4.4	59.2	2.1	58	40.9	<.5	<.1	<.1	0.1	<.1	0.9	0.01	<.1	<.5	1.20	4.6
23704	33.6	41.3	1.2	41	5.7	<.5	<.1	<.1	0.1	<.1	0.5	0.01	<.1	<.5	1.18	4.5
23705	1.5	20.1	1.6	40	16.4	<.5	<.1	<.1	<.1	<.1	<.5	0.01	0.1	<.5	1.24	4.8
23706	3	55.1	2.3	54	120.2	<.5	<.1	<.1	0.1	<.1	1.2	<.01	0.2	0.5	1.28	5.1
23707	1	65.2	4.4	122	86.7	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.5	0.5	1.23	4.8
23708	1	50	7.5	111	86	<.5	0.1	<.1	0.1	<.1	1.2	0.01	0.5	<.5	1.01	4.0

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23709	1.8	75	4.6	74	62.1	<.5	0.1	<.1	<.1	<.1	3.8	0.01	0.3	0.7	1.00	3.9
23710	55.5	65.1	4.3	89	61.1	<.5	0.2	<.1	<.1	<.1	1.6	<.01	0.3	<.5	1.08	4.2
23711	6.3	60.5	4.6	78	58.2	<.5	0.2	<.1	<.1	<.1	<.5	<.01	0.4	<.5	0.65	4.3
23712	2.9	26.9	1.4	42	35.9	<.5	0.1	<.1	<.1	<.1	3.1	<.01	0.1	<.5	1.20	4.9
23713	9.6	68.9	2.2	40	32.3	<.5	<.1	<.1	<.1	<.1	1.2	<.01	0.1	<.5	1.19	4.7
23714	1.4	92.5	3.7	51	54.1	<.5	<.1	<.1	0.1	<.1	<.5	<.01	0.1	0.5	1.11	4.4
23715	2.3	60.6	4.6	70	57.9	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.3	0.5	1.24	5.1
STANDARD DS7	20.3	105.2	68.7	398	53.2	49	6.4	4.8	4.5	0.9	58.1	0.21	4.3	3.7	-	-
23716	16	53	4.7	68	51.2	<.5	0.1	<.1	0.1	<.1	1.7	0.01	0.3	<.5		4.4
23717	60.7	55.2	5	57	55.7	<.5	0.1	<.1	<.1	<.1	<.5	<.01	0.2	<.5		5.0
23718	10.9	102.8	8	103	82.7	<.5	0.1	<.1	0.1	<.1	<.5	0.01	0.4	<.5		3.6
23719	0.5	20.2	10.2	51	29.3	0.6	0.5	<.1	0.5	0.1	0.5	0.01	0.2	<.5		4.6
23720	0.7	2	3.6	32	0.8	0.6	0.7	<.1	0.1	<.1	<.5	<.01	<.1	<.5		5.0
23721	0.2	5.7	7.1	34	0.2	<.5	0.9	<.1	0.3	0.1	0.7	0.01	<.1	<.5		4.3
23722	0.1	0.9	1.9	29	0.2	<.5	0.6	<.1	<.1	<.1	3.7	0.01	<.1	<.5		4.8
23723	0.3	0.8	1.6	27	0.1	<.5	0.5	<.1	<.1	<.1	1.6	0.01	<.1	<.5		4.6
23724	0.1	1.6	1.9	29	1.2	<.5	0.6	<.1	<.1	<.1	3	<.01	<.1	<.5		4.8
23725	0.4	2.8	2.1	29	3.3	<.5	0.5	<.1	<.1	<.1	0.6	0.02	<.1	<.5		4.6
23726	0.3	1.8	2	27	7.5	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	<.5		4.5
23727(rock)	0.7	1.5	0.6	2	1.8	<.5	<.1	<.1	<.1	<.1	1.6	0.01	<.1	<.5		0.4
23728	0.4	1.6	1.7	26	0.8	<.5	0.4	<.1	<.1	<.1	<.5	0.01	<.1	<.5		4.7
23729	0.3	1.9	2.1	30	1.2	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5		4.6
23730	0.3	1.5	1.9	28	1.3	<.5	0.6	<.1	<.1	<.1	1.5	<.01	<.1	<.5		4.3
23731	0.3	1.8	2.6	29	0.3	<.5	0.6	<.1	<.1	<.1	0.7	<.01	<.1	<.5		4.5
23732(rock)	0.2	0.8	1.7	26	0.3	<.5	0.5	<.1	<.1	<.1	0.9	<.01	<.1	<.5		0.4
23733	0.5	7.2	9.2	33	8.9	0.5	0.8	<.1	0.2	<.1	<.5	0.01	<.1	<.5		4.8
RE 23733	0.5	7.3	8.9	36	8.8	1	0.8	<.1	0.2	<.1	1.1	0.01	<.1	0.5		-
RRE 23733	0.3	5.9	8.5	32	8	<.5	0.8	<.1	0.2	<.1	0.6	<.01	<.1	0.5		-
23734	184.9	10.6	8.7	43	15.8	<.5	0.7	<.1	0.1	<.1	2.1	<.01	0.1	<.5		3.9
23735	5.4	91.1	5.8	131	74.7	<.5	0.1	<.1	0.1	<.1	<.5	0.01	0.4	0.6		4.2
23736	4.5	74.4	13.3	80	59.6	1.4	0.1	0.3	0.1	0.1	1.3	<.01	0.3	0.6		4.4
23737	0.2	5	7.1	22	14.6	<.5	0.5	<.1	0.2	<.1	<.5	0.01	0.1	0.5		6.5
23738	0.7	38.4	4.2	33	26	<.5	0.3	<.1	0.1	<.1	0.7	0.01	0.1	0.5		4.4
23739	0.2	11	3.4	24	2.6	<.5	0.6	<.1	0.2	<.1	<.5	<.01	<.1	<.5		4.5
23740	1.4	3.8	2.2	27	2.2	<.5	0.5	<.1	0.2	<.1	<.5	0.01	<.1	<.5		4.9
23741	0.1	0.7	1.8	29	1.4	<.5	0.6	<.1	<.1	<.1	4.4	<.01	0.1	<.5		4.3
23742	0.2	2.2	2	29	11.8	<.5	0.6	<.1	<.1	<.1	2.1	<.01	<.1	<.5		4.3
23743	0.5	10.5	5.1	33	12.9	0.7	0.7	<.1	0.2	<.1	1.1	<.01	<.1	0.5		4.5
23744	0.3	17.7	5.9	38	16.1	0.5	0.8	<.1	0.2	<.1	1.8	<.01	<.1	0.5		4.3
23745	0.3	78.2	2.3	147	72.6	<.5	<.1	<.1	0.1	<.1	0.9	0.01	0.5	0.6		4.9

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23746	0.6	91.6	2.7	78	62.7	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.3	<.5		4.3
23747	0.3	18.4	5.3	31	11.2	<.5	0.4	<.1	0.4	<.1	1.4	0.01	0.1	0.6		5.7
STANDARD DS7	20.9	103.2	67.6	399	53.8	49.9	6.4	5.3	4.5	0.9	53	0.2	4.2	3.7		-
23748	0.1	15.5	3.3	40	8.4	0.6	0.6	<.1	0.2	<.1	9.6	<.01	0.1	<.5		6.2
23749	0.5	16.6	6.8	38	10	<.5	0.6	<.1	0.2	<.1	<.5	<.01	0.1	<.5		5.6
23750	0.2	4.6	2.6	29	69	0.7	0.4	<.1	0.1	<.1	<.5	<.01	0.1	<.5		4.1
23751	0.1	1.2	1.8	31	1.6	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	0.5		4.6
23752	0.1	0.6	2	30	1.8	0.8	0.5	<.1	<.1	<.1	4	<.01	<.1	<.5		4.5
23753	0.1	1.9	2.3	33	1.4	0.5	0.7	<.1	<.1	0.1	<.5	<.01	<.1	0.6		4.7
23754	0.1	0.7	2	29	0.9	<.5	0.5	<.1	<.1	<.1	0.8	<.01	<.1	<.5		4.8
23755	0.1	2	3	31	0.5	0.6	0.6	<.1	<.1	<.1	<.5	<.01	<.1	0.5		4.7
23756	0.1	5.8	9	34	7.2	0.8	0.5	<.1	0.2	<.1	2.3	<.01	0.1	<.5		4.6
23757	0.4	14.7	9.3	39	405.5	<.5	0.4	<.1	0.5	<.1	5.6	<.01	0.3	<.5		3.8
23758	0.2	9.7	6.6	40	1012.5	0.8	0.5	<.1	1.3	<.1	1.3	<.01	0.1	<.5		5.2
23759	0.2	2.9	4.9	26	21.8	0.8	0.6	<.1	0.1	<.1	4.1	<.01	<.1	<.5		4.1
23760	0.1	6.6	6.7	49	492	0.6	0.6	<.1	0.4	<.1	<.5	<.01	0.2	<.5		4.2
RE 23760	0.2	5.9	6.9	50	492	0.7	0.5	<.1	0.5	<.1	<.5	<.01	0.2	<.5		-
RRE 23760	0.1	6.5	6.5	54	474.6	0.5	0.5	<.1	0.4	<.1	<.5	0.01	0.2	<.5		-
23761	0.2	2.9	7.5	52	24.3	0.8	0.5	<.1	0.2	<.1	9.1	<.01	0.3	<.5		4.6
23762	0.8	12.8	13.4	68	33.5	<.5	0.5	<.1	0.2	<.1	<.5	0.01	0.6	<.5		3.0
23763	3.8	29.5	3.3	89	38.5	<.5	0.2	<.1	0.2	<.1	0.6	<.01	0.3	<.5		7.0
23764	0.5	6.1	4.8	52	11.9	0.5	0.7	<.1	0.1	<.1	<.5	0.01	0.1	<.5		4.8
23765	0.5	9.6	3.5	46	17.5	<.5	0.6	<.1	<.1	<.1	<.5	0.01	0.1	<.5		4.4
23766	1.3	11.9	10.4	51	18.2	0.5	0.5	<.1	0.1	<.1	<.5	<.01	0.2	<.5		4.0
23767	0.2	12.4	5	33	4.9	<.5	0.8	<.1	0.1	<.1	<.5	<.01	<.1	<.5		4.9
23768	1.5	9.9	4	35	12.5	<.5	0.4	<.1	0.1	<.1	2.5	0.01	0.2	<.5		3.4
23769	0.1	8.6	4.8	33	7.7	<.5	0.5	<.1	0.1	<.1	3	<.01	<.1	<.5		5.1
23770	0.2	0.3	2.9	30	7.6	0.7	0.6	<.1	<.1	<.1	4.5	<.01	<.1	<.5		4.5
23771	0.2	0.6	2.8	29	8.1	<.5	0.4	<.1	<.1	<.1	5.4	<.01	<.1	0.5		4.6
23772	0.2	7.3	5.1	35	15.2	0.6	0.6	<.1	<.1	<.1	1.5	0.02	<.1	<.5		5.0
23773	0.2	11.8	3.2	61	45.5	<.5	0.3	<.1	<.1	0.1	0.7	<.01	0.1	<.5		5.0
23774	0.2	7.2	3	80	28.2	<.5	0.2	<.1	<.1	<.1	2.9	<.01	0.2	<.5		4.3
23775	0.3	4.3	4.9	32	9.1	<.5	0.4	<.1	0.1	<.1	3	<.01	<.1	<.5		4.3
23776(rock)	0.8	1.6	0.5	1	1.2	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5		0.5
23777	0.2	12.1	4.6	28	7	0.7	0.5	<.1	0.1	<.1	0.5	<.01	<.1	<.5		4.7
23778	0.5	19.7	8	33	21	0.9	0.6	<.1	0.2	<.1	5.5	<.01	<.1	<.5		3.7
23779	0.3	11	6	33	12.7	<.5	0.6	<.1	0.1	<.1	<.5	0.01	<.1	<.5		4.0
STANDARD DS7	19.8	110	67.5	403	55.1	49.7	6.5	5.4	4.6	0.8	66.8	0.2	4.2	3.7		-
23780	94.2	7.6	5.6	64	24	<.5	0.3	<.1	0.1	<.1	2	<.01	0.1	<.5		4.6
23781	4.5	12	3.5	99	33.3	<.5	0.2	<.1	0.1	<.1	0.7	<.01	0.3	<.5		3.4

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23782	28.3	52.6	6	47	23.6	<.5	0.4	<.1	0.1	<.1	2.4	<.01	0.1	<.5		4.6
23783	1.1	83.3	3	153	31.7	<.5	0.2	<.1	0.2	<.1	1.9	<.01	1	<.5		3.1
STANDARD DS7	19.5	103.9	70	390	52	48.7	6.1	5.7	4.4	0.8	42.7	0.19	4	3.5		-
Acme file # A607283 Page 1 Received: OCT 3 2006 * 87 samples in this disk file.																
23784	1.5	94	8	55	56.3	<.5	0.1	<.1	<.1	<.1	1.7	<.01	0.1	<.5	1.1	4.4
23785	0.4	75.2	5.7	54	32.9	<.5	0.1	<.1	0.1	<.1	2.2	<.01	0.1	<.5	1.5	6.0
23786	2	88.9	3.3	65	70.2	<.5	0.1	<.1	0.1	<.1	2	<.01	0.1	0.8	0.92	3.7
23787	1.3	91.6	3.4	45	71.7	<.5	0.1	<.1	0.1	<.1	1.3	<.01	<.1	0.6	1.2	4.8
23788	0.5	121.4	7.4	71	56.8	<.5	0.1	<.1	0.1	<.1	2.3	<.01	0.2	0.5	0.88	3.6
23789	0.2	49.2	6.2	71	49	<.5	0.1	<.1	0.1	<.1	2.1	<.01	0.2	<.5	1.06	4.1
23790	0.8	113.4	2.7	48	78.5	<.5	0.1	<.1	0.1	<.1	1.7	<.01	0.1	0.5	1.06	4.6
23791	1.2	91.8	2.9	31	48.5	<.5	0.1	<.1	0.1	<.1	0.8	<.01	<.1	0.8	1.1	4.5
23792	1.1	112.2	2	32	54.4	<.5	0.1	<.1	0.1	<.1	1.1	<.01	<.1	<.5	1.07	4.3
23793	1.6	132.8	2.7	52	26.3	<.5	0.1	<.1	0.3	0.1	2.2	<.01	<.1	0.5	1.12	4.4
23794	3.6	87.9	5.8	83	50.9	<.5	0.1	<.1	0.3	<.1	2.2	<.01	0.2	0.5	1.02	4.2
23795	2.4	118.7	6.8	96	81.7	<.5	0.1	<.1	0.2	0.1	1.4	<.01	0.3	0.5	1.18	4.6
23796	0.1	7.7	11.9	54	23.4	1	0.6	<.1	0.1	<.1	1.8	<.01	0.2	0.5	1.2	4.6
23797	0.2	4	9.4	33	9.3	<.5	0.7	<.1	0.1	<.1	1.3	<.01	<.1	0.5	1.16	4.5
23798	1.3	4.4	6.6	29	5.5	<.5	0.7	<.1	0.2	<.1	2.2	<.01	<.1	0.6	1.16	4.4
23799	0.1	7.1	7	26	15.3	<.5	0.7	<.1	0.2	<.1	8.4	<.01	<.1	<.5	1.04	4.2
23800	0.1	3.2	7.4	26	1.5	<.5	0.6	<.1	0.1	<.1	18.5	<.01	0.1	<.5	1.14	4.7
23801	0.1	2.7	7	28	0.9	<.5	0.6	<.1	0.1	<.1	18.6	<.01	<.1	<.5	1	3.9
23802 (rock)	0.5	7.5	3	10	1.1	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.14	0.5
23803	0.2	6.5	10.7	29	1.2	<.5	0.6	<.1	0.2	<.1	7.7	<.01	0.2	0.5	1.06	4.4
23804	0.1	7.5	5.5	27	0.5	<.5	0.7	<.1	0.2	<.1	3	<.01	<.1	<.5	1	4.1
23805	0.1	10.9	7.4	28	1	<.5	0.7	<.1	0.3	<.1	2.9	<.01	<.1	<.5	1.1	4.4
23806	0.7	7.8	7.6	29	0.5	0.5	0.6	<.1	0.3	<.1	<.5	<.01	<.1	0.5	1.18	4.7
23807	1.7	9.9	8.4	31	0.9	0.6	0.7	<.1	0.3	<.1	2.1	<.01	<.1	<.5	1	4.0
23808	6.7	5	6.3	28	0.6	0.8	0.6	<.1	0.7	<.1	4.4	<.01	<.1	<.5	1.06	4.3
23809	0.2	5.5	7.7	26	0.9	<.5	0.6	<.1	1.9	<.1	4.2	<.01	<.1	<.5	1.14	4.8
23810	0.3	5.5	10.2	24	0.7	<.5	0.6	<.1	0.8	<.1	5	<.01	<.1	0.6	1.08	4.1
RE 23810	0.2	5.9	9.7	25	0.9	0.5	0.6	<.1	0.9	<.1	3.1	<.01	<.1	0.5	-	-
RRE 23810	0.2	6.1	10	25	1.2	<.5	0.6	<.1	0.9	<.1	5.9	<.01	<.1	<.5	-	-
23811	0.2	4.7	4.5	26	0.9	<.5	0.6	<.1	1.2	<.1	8.1	<.01	<.1	<.5	1	3.9
23812	0.2	0.6	1.8	25	0.5	<.5	0.5	<.1	<.1	<.1	8.1	<.01	<.1	<.5	1.06	4.6
23813	0.1	0.8	1.5	25	0.7	<.5	0.5	<.1	<.1	<.1	3.3	<.01	<.1	<.5	1.04	4.3
23814	0.1	0.9	1.6	24	1.1	0.5	0.5	<.1	<.1	<.1	4.9	<.01	<.1	<.5	1.14	4.7
23815	0.1	0.6	1.6	24	3.6	0.5	0.4	<.1	<.1	<.1	14.2	<.01	<.1	<.5	1.1	4.5
STANDARD DS7	20.2	103	67	394	53.7	47.1	6.1	5.8	4.3	0.8	54.9	0.18	4.1	3.5	-	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23816	0.1	0.6	1.6	25	2.1	<.5	0.4	<.1	<.1	<.1	11.1	<.01	<.1	<.5	1.12	4.5
23817	0.2	0.7	1.5	23	1.3	0.5	0.3	<.1	<.1	<.1	5.5	<.01	<.1	<.5	1.14	4.3
23818	0.3	1.1	1.6	23	2.6	0.6	0.4	<.1	<.1	<.1	3.2	<.01	<.1	<.5	1.22	5.0
23819	0.6	1.8	1.6	24	2.1	0.6	0.3	<.1	<.1	<.1	2.1	<.01	<.1	<.5	1.22	4.8
23820	0.3	1	1.7	23	0.5	<.5	0.4	<.1	<.1	<.1	2.7	<.01	<.1	<.5	1.08	4.5
23821	0.3	1.2	1.9	23	0.3	<.5	0.3	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.1	4.7
23822	0.3	1.5	1.6	22	0.8	<.5	0.4	<.1	<.1	<.1	4.5	<.01	<.1	<.5	1.12	4.6
23823 (rock)	0.7	3.8	1.2	3	1.1	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.12	0.4
23824	0.3	1.5	1.7	24	<.1	<.5	0.4	<.1	<.1	<.1	2.5	<.01	<.1	0.5	1.1	4.6
23825	367.3	2.7	1.6	23	1	<.5	0.2	<.1	<.1	<.1	1.2	<.01	<.1	<.5	1.24	4.6
23826	0.1	2.5	1.6	23	1.2	<.5	0.3	<.1	<.1	<.1	2.8	<.01	<.1	<.5	1.14	4.4
23827	2.8	3	1.6	24	3.5	<.5	0.4	<.1	<.1	<.1	9	<.01	<.1	<.5	1.14	4.7
23828	0.3	1.4	1.8	24	4.8	<.5	0.4	<.1	<.1	<.1	28.3	<.01	<.1	<.5	0.76	3.2
23829	0.1	0.8	1.8	22	4.8	<.5	0.4	<.1	<.1	<.1	8.3	<.01	<.1	<.5	1.18	4.7
23830	0.1	0.5	1.6	23	4.2	<.5	0.5	<.1	<.1	<.1	13	<.01	<.1	<.5	1.26	5.0
RE 23830	0.1	0.4	1.6	24	3.5	<.5	0.4	<.1	<.1	<.1	12.6	<.01	<.1	<.5	-	-
RRE 23830	0.1	0.6	1.6	23	3.7	<.5	0.4	<.1	<.1	<.1	10.2	<.01	<.1	<.5	-	-
23831	0.1	0.5	1.8	22	1.9	<.5	0.6	<.1	<.1	<.1	13.4	<.01	<.1	<.5	1.14	4.9
23832	0.1	0.2	2.5	24	1.8	<.5	0.7	<.1	<.1	<.1	1.8	<.01	<.1	<.5	1.08	4.3
23833	0.1	1.5	5.2	30	7.2	<.5	0.7	<.1	0.1	<.1	1.3	<.01	<.1	<.5	1.08	4.4
23834	0.1	3.4	7.4	31	10.1	<.5	0.7	<.1	0.1	<.1	1.8	<.01	<.1	<.5	1.1	4.5
23835	0.9	42.4	4.1	54	43.2	<.5	0.3	<.1	0.1	<.1	1.1	<.01	0.2	0.5	1.14	4.4
23836	0.2	2.6	3.6	24	2.9	<.5	0.5	0.1	0.2	0.1	12.6	<.01	<.1	<.5	0.78	3.3
23837	0.1	1.1	2.4	28	75.6	<.5	0.5	<.1	0.1	<.1	15.1	<.01	<.1	<.5	1.12	4.4
23838	0.1	4	3	27	17	<.5	0.5	<.1	0.1	<.1	9.1	<.01	<.1	<.5	1.02	4.3
23839	0.1	8.9	4.8	34	32.6	<.5	0.6	<.1	0.2	0.1	10.6	<.01	0.1	0.7	1.08	4.5
23840	0.1	2.5	4.5	24	13.7	<.5	0.6	<.1	0.2	<.1	4.5	<.01	0.1	<.5	0.96	4.0
23841	0.1	5.2	4.8	27	15.5	<.5	0.6	<.1	0.1	<.1	2	<.01	<.1	<.5	1.06	4.1
23842	0.1	2.7	6.7	30	6.6	<.5	0.6	<.1	0.1	<.1	3.6	<.01	<.1	<.5	0.98	4.2
23843	0.1	9.5	7.2	32	12	<.5	0.8	<.1	0.2	<.1	14.1	<.01	<.1	<.5	1.06	4.5
23844	0.1	4.2	7.8	32	4.7	<.5	0.8	<.1	0.1	<.1	1	<.01	<.1	<.5	1.02	4.5
23845	0.1	6.6	9.6	35	6.5	<.5	0.8	<.1	0.1	<.1	3.9	<.01	<.1	<.5	1.12	4.5
23846 (rock)	0.8	2.9	0.4	<1	1.2	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.1	0.3
23847	0.1	7.7	11.2	35	8.2	<.5	0.7	0.1	0.2	<.1	1.2	<.01	<.1	<.5	1.06	4.5
STANDARD DS7	20.8	107.1	67.2	396	53.9	48.8	6.4	5.6	4.4	0.8	48.5	0.19	4.1	3.7	-	-
23848	0.2	3.5	14.1	41	11.1	1.3	0.8	0.3	0.1	0.1	2.6	<.01	<.1	0.6	1.18	4.6
23849	11.7	64	4.3	73	50.4	<.5	0.4	<.1	0.1	<.1	1.5	<.01	0.2	<.5	1.16	4.5
RE 23849	12.6	64.9	4	69	48.5	0.5	0.4	<.1	0.1	<.1	1.2	<.01	0.2	<.5	-	-
RRE 23849	11.8	64.9	3.8	71	48.7	0.5	0.3	<.1	0.1	<.1	0.9	<.01	0.2	<.5	-	-
23850	0.8	73	2.7	113	63	<.5	0.1	<.1	0.1	<.1	0.7	<.01	0.4	<.5	0.88	3.4

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23851	2.3	74.8	2.6	90	56.3	<.5	0.1	<.1	0.1	<.1	1.5	<.01	0.4	<.5	1.34	5.4
23852	0.2	22.9	6.1	141	62.4	<.5	0.1	<.1	0.4	<.1	8.9	<.01	1.9	<.5	1.44	5.6
23853	0.4	27.3	7.1	83	29	<.5	0.5	<.1	0.4	<.1	2.2	<.01	0.8	<.5	1	4.1
23854	0.1	5.5	7.6	35	9.2	<.5	0.5	<.1	0.4	<.1	13.4	<.01	0.2	<.5	1.34	5.2
23855	0.3	10.6	8.8	89	11.7	0.5	0.8	<.1	0.2	<.1	3.3	<.01	0.6	0.5	1.08	4.4
23856	0.2	9.3	6.8	44	11.4	<.5	0.7	<.1	0.2	<.1	2.7	<.01	0.1	0.5	1.1	4.6
23857	0.3	18.1	8.3	46	4.9	<.5	0.8	<.1	0.3	0.1	2.7	<.01	0.2	0.6	1.1	4.3
23858	0.2	7.2	6.1	29	4.5	<.5	0.8	<.1	0.1	<.1	1	<.01	<.1	0.7	1.18	4.8
23859	0.3	10.1	4.4	61	35.2	<.5	0.5	<.1	0.3	<.1	2.3	<.01	0.3	<.5	1.1	4.6
23860	0.2	6.2	3.7	29	16.4	<.5	0.6	<.1	0.3	<.1	3.5	<.01	<.1	0.9	1.1	4.5
23861	0.3	27.4	6.7	26	42.5	<.5	0.6	<.1	0.4	<.1	1.6	<.01	<.1	<.5	1.14	4.5
23862	0.1	9.9	11.2	32	3.3	0.6	0.7	<.1	0.4	<.1	2.4	0.01	0.1	<.5	1.08	4.3
23863	0.1	10.6	11	41	6.1	<.5	0.7	<.1	0.3	<.1	4.8	0.01	0.1	<.5	1.16	4.7
23864	0.2	17.9	13.8	40	268.5	<.5	0.8	<.1	0.5	<.1	1.9	<.01	0.1	<.5	1.46	5.9
STANDARD DS7	19.3	106.4	68	398	53.7	47.3	6.2	5.4	4.4	0.9	73.6	0.19	4	3.6	-	-

Acme file # A607299 Page 1 Received: OCT 4 2006 * 131 samples in this disk file.

23865	1.1	90.3	2	73	92.3	<.5	0.1	<.1	0.1	<.1	2.8	<.01	0.2	<.5	1	4.6
23866	1.4	74.4	3	79	65	<.5	0.1	<.1	0.1	<.1	2.2	<.01	0.3	0.5	1.04	4.2
23867	0.9	101.4	2.7	65	57.3	<.5	0.1	<.1	0.1	<.1	2.3	<.01	0.3	<.5	1.06	4.6
23868	3.5	70.4	3.5	49	34.7	<.5	0.1	0.1	<.1	<.1	2.5	<.01	<.1	<.5	0.92	3.8
23869	1.1	139	2.2	58	78.3	<.5	<.1	<.1	0.1	<.1	1.9	<.01	0.2	0.5	1.52	6.1
23870	1	96.7	1.8	83	84.4	<.5	0.1	<.1	0.1	<.1	1.4	<.01	0.3	<.5	1.54	6.6
RE 23870	1	99.1	1.6	86	82.2	<.5	<.1	<.1	0.1	<.1	1.3	<.01	0.3	<.5	-	-
RRE 23870	0.8	104.7	1.6	82	83.4	<.5	<.1	<.1	<.1	<.1	0.9	<.01	0.3	<.5	-	-
23871	2.1	64.2	1.3	53	46.9	<.5	<.1	<.1	<.1	<.1	0.6	<.01	0.2	<.5	1.1	4.8
23872	3.1	58.5	1.1	50	60.9	<.5	<.1	<.1	<.1	<.1	0.7	<.01	0.2	<.5	0.96	4.2
23873	2.1	121.2	1.3	47	103	<.5	<.1	<.1	<.1	<.1	1.2	<.01	0.1	0.5	1.1	4.7
23874	2.8	48.4	1.6	96	81.5	<.5	<.1	<.1	<.1	<.1	0.5	<.01	0.4	<.5	1.02	4.6
23875	1.3	62.1	2.9	47	59.4	<.5	<.1	<.1	<.1	<.1	1.6	<.01	0.1	<.5	1.06	4.6
23876	1.2	81.1	2	60	49.4	<.5	<.1	<.1	<.1	<.1	1.3	<.01	0.1	0.6	1.18	4.9
23877	3.1	73.7	2.6	84	74.9	<.5	<.1	<.1	<.1	<.1	0.5	<.01	0.2	<.5	0.92	4.0
23878	0.6	89.3	1.8	104	80.9	<.5	<.1	<.1	<.1	<.1	0.5	<.01	0.3	<.5	1.04	4.4
23879	4.8	60.5	2	51	48.8	<.5	<.1	<.1	<.1	<.1	1	<.01	0.1	<.5	1.26	5.1
23880	1.6	70	1.8	107	72.1	<.5	<.1	<.1	<.1	<.1	1	<.01	0.4	<.5	0.98	4.3
23881	0.8	135	0.9	52	70.2	<.5	<.1	<.1	<.1	<.1	0.9	<.01	0.1	<.5	1.2	4.9
23882	12.3	48.5	0.9	53	61	<.5	<.1	<.1	<.1	<.1	0.7	<.01	0.2	<.5	1.08	4.4
23883	2.1	50.5	0.8	42	51.5	<.5	0.1	<.1	<.1	<.1	0.5	<.01	0.1	<.5	1.08	4.7
23884	0.5	33.9	0.7	37	50.6	<.5	<.1	<.1	<.1	<.1	<.5	<.01	0.1	<.5	1.12	4.7
23885	1.8	57.4	0.8	36	44.9	<.5	<.1	<.1	0.1	<.1	0.9	<.01	<.1	0.5	1.02	4.5

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To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23886	5.7	77.8	0.6	25	33.3	<.5	<.1	<.1	0.1	<.1	0.6	<.01	0.1	0.6	0.94	3.8
23887	4.9	47.9	0.9	82	58	<.5	<.1	<.1	<.1	<.1	0.9	<.01	0.4	<.5	0.96	4.1
23888	19.7	72	1.3	63	52.9	<.5	<.1	<.1	0.1	<.1	<.5	<.01	0.3	<.5	1.36	5.8
23889	0.7	38.5	1.6	32	15.9	<.5	<.1	<.1	0.1	<.1	0.6	<.01	<.1	<.5	1	4.1
23890	1.4	210.6	1.9	59	54	<.5	<.1	<.1	0.6	<.1	1.8	<.01	0.1	1.3	0.52	2.1
23891	0.7	71.8	2.3	49	49.2	<.5	0.1	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.82	3.4
23892	0.8	70.6	2.8	54	67.3	<.5	0.1	<.1	0.1	<.1	1.2	<.01	<.1	<.5	1.26	5.3
23893	2.2	112.1	2.8	62	63.1	<.5	0.1	<.1	0.1	<.1	1.1	<.01	0.1	0.6	1.08	4.6
23894	1.1	67.4	2.7	51	46.9	<.5	<.1	<.1	0.1	<.1	1	<.01	0.2	0.5	1.24	5.3
23895	7.8	61.8	2	43	44.2	<.5	<.1	<.1	<.1	<.1	0.8	<.01	0.1	<.5	1.24	5.3
23896	8	85.4	3.2	60	55.4	<.5	<.1	<.1	<.1	<.1	<.5	<.01	0.2	0.5	0.86	3.8
STANDARD DS7	20	107.3	68.6	404	55.2	47.7	6.2	5.5	4.4	0.9	52	0.2	4.1	3.8	-	-
23897	5	86.2	2.7	63	57.2	<.5	0.1	<.1	<.1	<.1	<.5	<.01	0.2	<.5	0.98	4.1
23898	2.9	118.3	7.8	71	64	<.5	0.3	0.1	0.2	0.1	<.5	0.01	0.3	<.5	1.02	4.4
23899	0.3	8.6	8.8	24	4.6	<.5	0.6	<.1	0.5	<.1	<.5	<.01	<.1	<.5	1.26	5.2
23900	0.4	9.8	8.8	23	1.1	<.5	0.6	<.1	0.2	<.1	<.5	0.01	<.1	<.5	0.96	4.2
23901	0.2	8.4	6.4	17	1.1	<.5	0.4	<.1	0.2	<.1	<.5	<.01	<.1	<.5	1.12	4.8
23902	0.4	1.4	2.3	27	1.3	<.5	0.5	<.1	<.1	<.1	1.4	<.01	<.1	<.5	1.12	4.6
23903	0.2	0.4	2	28	1.2	<.5	0.6	<.1	<.1	<.1	13.8	<.01	<.1	<.5	1.04	4.6
23904	0.1	0.5	1.8	26	0.1	<.5	0.5	<.1	<.1	<.1	10.6	0.01	<.1	<.5	1.22	5.0
23905	0.1	0.3	1.9	25	<.1	<.5	0.5	<.1	<.1	<.1	9.6	0.01	<.1	<.5	1.1	4.4
23906	0.1	0.2	1.7	28	0.2	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.82	3.5
23907	0.1	0.5	1.7	25	0.3	<.5	0.6	<.1	<.1	<.1	<.5	0.01	<.1	<.5	1.14	5.0
23908(rock)	0.3	6.3	3.3	1	1.6	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.14	0.4
23909	0.1	0.7	1.8	25	0.5	<.5	0.6	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.34	5.5
RE 23909	0.2	0.9	1.6	26	0.5	<.5	0.7	0.3	<.1	<.1	0.7	<.01	<.1	<.5	-	-
RRE 23909	0.1	0.8	1.7	25	1.4	<.5	0.6	<.1	<.1	<.1	4.1	0.01	<.1	<.5	-	-
23910	0.1	0.5	1.6	26	1.2	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.02	4.4
23911	0.1	1.1	1.5	24	1	<.5	0.5	<.1	<.1	<.1	0.8	0.01	<.1	<.5	1.1	4.5
23912	0.2	0.9	1.7	25	0.3	<.5	0.4	<.1	<.1	<.1	0.5	0.01	<.1	<.5	1.18	4.8
23913	0.1	0.4	1.7	24	0.6	<.5	0.5	<.1	<.1	<.1	2.7	<.01	<.1	<.5	1.06	4.5
23914	0.2	0.6	1.8	23	0.2	<.5	0.5	<.1	<.1	<.1	1.3	<.01	<.1	<.5	0.94	3.9
23915	0.2	0.6	1.9	23	0.9	<.5	0.4	0.1	<.1	<.1	3.1	<.01	<.1	<.5	1.22	4.9
23916	0.2	1.3	2.2	21	0.2	<.5	0.4	<.1	<.1	<.1	14.3	<.01	<.1	<.5	1.08	4.6
23917	0.2	0.8	2.4	22	0.8	<.5	0.4	<.1	<.1	<.1	2.6	<.01	<.1	<.5	1.18	5.0
23918	0.2	1.5	2.5	21	0.2	<.5	0.3	<.1	<.1	<.1	2.9	<.01	<.1	<.5	1.1	4.6
23919	0.2	1.9	2.6	23	0.9	<.5	0.5	<.1	<.1	<.1	16.6	<.01	<.1	<.5	0.86	3.7
23920	0.1	1	2.9	22	0.5	<.5	0.4	<.1	<.1	<.1	12.1	<.01	<.1	<.5	1.02	4.3
23921	0.1	1.2	2.6	24	0.8	<.5	0.4	<.1	<.1	<.1	4	0.01	<.1	<.5	0.96	4.1
23922	0.2	0.7	2.9	25	0.1	<.5	0.4	<.1	<.1	<.1	12.1	<.01	<.1	<.5	1.04	4.4

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23923	0.1	0.8	2.4	24	1.5	<.5	0.5	<.1	<.1	<.1	7.5	<.01	<.1	<.5	1.16	4.9
23924	0.1	2.6	2.4	24	0.9	<.5	0.4	<.1	<.1	<.1	0.8	0.01	<.1	<.5	0.9	3.9
23925	0.2	14.3	4.2	22	0.6	<.5	0.4	<.1	0.1	0.2	<.5	<.01	0.1	<.5	1.26	5.3
23926	1.2	106.3	3.2	117	37.7	<.5	0.2	<.1	0.2	<.1	<.5	<.01	0.6	<.5	0.92	3.8
23927	0.2	16.3	8.7	34	9.1	<.5	0.7	0.1	0.1	<.1	0.9	<.01	<.1	<.5	1.3	5.2
23928	0.2	10.8	10.8	34	5.4	<.5	0.6	<.1	0.1	<.1	12.4	0.01	0.1	<.5	1.04	4.4
STANDARD DS7	20.1	107.6	68.9	407	54.6	50.3	6.4	6.3	4.6	0.9	57.7	0.2	4.2	3.6	-	-
23929	0.5	16.2	6.3	33	117.2	<.5	0.4	<.1	0.2	<.1	2.9	<.01	0.1	<.5	0.82	3.8
23930	0.2	4.4	4.8	26	39.8	<.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.94	4.5
23931(rock)	1	2.2	0.4	4	1.6	<.5	<.1	0.1	<.1	<.1	1.5	<.01	<.1	<.5	0.22	0.4
23932	0.1	1.6	3.5	27	40.9	<.5	0.3	<.1	0.1	<.1	0.7	<.01	<.1	<.5	0.98	4.3
23933	0.1	11.6	9.3	31	0.4	<.5	0.6	<.1	0.2	0.1	1.8	<.01	<.1	<.5	0.9	4.3
23934	0.1	2	8.7	33	<.1	<.5	0.4	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.96	4.5
23935	0.1	1.3	3.1	26	0.7	<.5	0.3	<.1	<.1	<.1	1.9	<.01	<.1	<.5	0.88	4.3
23936	0.1	1.5	2.6	26	0.3	<.5	0.3	<.1	<.1	<.1	4.7	<.01	<.1	<.5	1.4	5.0
23937	0.1	1.9	1.8	25	2.1	<.5	0.3	<.1	<.1	<.1	2.3	<.01	<.1	<.5	0.92	4.2
23938	0.1	1.7	1.7	27	0.5	<.5	0.4	<.1	<.1	<.1	10.1	<.01	<.1	<.5	1.1	5.0
23939	0.1	1.7	2.1	23	1.4	<.5	0.4	<.1	<.1	<.1	7.2	<.01	<.1	<.5	0.9	4.0
23940	0.1	2.4	2.2	27	10.1	<.5	0.3	<.1	<.1	<.1	6.7	<.01	<.1	<.5	0.84	3.9
23941	0.1	1	1.5	26	138.5	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1	4.4
23942	0.1	0.3	2.6	28	14.6	<.5	0.5	<.1	<.1	<.1	2.8	<.01	<.1	<.5	1.04	4.8
23943	0.1	0.4	2.2	27	15.8	<.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.98	4.6
23944	0.1	0.3	2.4	26	24.5	<.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.68	3.8
23945	0.1	0.4	1.7	26	102	<.5	0.4	<.1	<.1	<.1	1.9	<.01	<.1	<.5	1.02	5.0
23946	0.1	1.3	1.7	33	319.2	<.5	0.3	<.1	<.1	<.1	1.7	<.01	<.1	<.5	0.86	4.1
23947	0.1	1.4	2	35	46.1	<.5	0.4	<.1	<.1	<.1	5.1	<.01	<.1	<.5	0.92	4.3
23948	0.1	0.8	4	45	13.2	<.5	0.5	<.1	<.1	0.1	1	<.01	<.1	<.5	0.88	4.3
23949	0.1	0.5	4.3	29	2.6	<.5	0.6	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.98	4.9
23950	0.2	1	4.1	35	5.3	<.5	0.5	0.1	<.1	<.1	2.2	<.01	<.1	<.5	0.89	4.0
23951	0.2	5.1	4.9	35	0.6	<.5	0.5	<.1	0.1	0.1	1.8	<.01	<.1	<.5	0.96	4.6
RE 23951	0.2	4.5	5.2	37	0.5	<.5	0.6	<.1	0.1	0.1	3.2	<.01	<.1	<.5	-	-
RRE 23951	0.1	4.5	5.4	36	0.6	<.5	0.6	<.1	0.1	0.1	2.6	<.01	<.1	<.5	0.78	-
23952	0.2	6.2	6.6	27	2.3	<.5	0.4	<.1	0.2	<.1	0.8	<.01	<.1	<.5	0.94	4.3
23953	0.2	5.8	6.9	30	29	<.5	0.5	<.1	0.2	<.1	0.8	<.01	<.1	<.5	1.01	5.0
23954	0.5	17.7	7.5	66	22.2	<.5	0.5	<.1	0.2	0.1	1.1	<.01	0.1	<.5	0.9	4.1
23955	2.9	75.9	3.3	116	67.2	<.5	0.1	<.1	0.1	<.1	1	<.01	0.4	<.5	1.06	4.9
23956	0.8	34.6	5.6	87	32.8	<.5	0.3	0.2	0.1	<.1	<.5	<.01	0.2	<.5	0.96	4.4
23957	0.2	3.8	4	30	4.2	<.5	0.7	<.1	0.1	<.1	1.2	<.01	<.1	<.5	0.94	4.3
23958	0.2	9.1	21.1	88	33.6	<.5	0.3	<.1	1.2	0.5	1.2	<.01	0.3	<.5	1	4.6
23959	0.2	7.2	4.3	74	29.9	<.5	0.3	<.1	0.1	<.1	<.5	<.01	0.2	<.5	0.88	4.2

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
23960	0.1	1.8	2.2	29	10.4	<.5	0.4	<.1	<.1	<.1	1.4	<.01	<.1	<.5	0.96	4.6
STANDARD DS7	20.5	107.9	72.1	416	56.9	47.5	6.1	5.9	4.8	0.9	58.9	0.21	4.4	3.7	-	-
23961	0.1	0.6	1.9	29	1.2	<.5	0.4	0.1	<.1	<.1	14.3	<.01	<.1	<.5	0.92	4.6
23962	0.1	0.3	1.9	28	1.5	<.5	0.4	<.1	<.1	<.1	0.8	<.01	<.1	<.5	0.88	4.6
23963	0.1	0.5	1.9	29	0.2	<.5	0.5	<.1	<.1	<.1	1	<.01	<.1	<.5	0.84	4.2
23964	0.1	0.3	1.8	28	0.9	<.5	0.4	<.1	<.1	<.1	2.1	<.01	<.1	<.5	0.96	4.7
23965(rock)	1.1	1.5	0.4	4	0.9	<.5	<.1	0.2	<.1	<.1	0.6	<.01	<.1	<.5	0.28	0.6
23966	0.1	0.9	1.6	29	1.1	0.6	0.4	<.1	<.1	<.1	1	<.01	<.1	<.5	0.9	4.0
23967	0.1	1	1.7	32	1.5	<.5	0.5	0.3	<.1	<.1	<.5	<.01	<.1	<.5	0.98	4.5
23968	0.1	0.9	1.5	28	1.1	<.5	0.5	<.1	<.1	<.1	6	<.01	<.1	<.5	1.16	5.3
23969	0.1	0.7	1.4	27	1.1	<.5	0.4	<.1	<.1	<.1	1.4	<.01	<.1	<.5	1.02	5.0
23970	0.1	0.9	1.4	26	2.4	<.5	0.5	<.1	<.1	<.1	1.4	<.01	<.1	<.5	0.88	4.6
23971	0.1	1	1.3	27	0.5	<.5	0.4	<.1	<.1	<.1	2.3	<.01	<.1	<.5	0.96	4.3
23972	0.1	1.6	1.3	26	442.4	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.92	4.8
23973	0.1	2	1	23	684.2	<.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.86	4.4
RE 23973	0.1	2	0.9	24	676.8	<.5	0.3	<.1	<.1	<.1	<.5	<.01	<.1	<.5	-	-
RRE 23973	0.1	1.9	0.9	23	701.3	<.5	0.3	<.1	<.1	<.1	1.2	<.01	<.1	<.5	0.78	-
23974	0.1	0.3	1.6	27	12	<.5	0.5	<.1	<.1	<.1	4.6	<.01	<.1	<.5	0.92	4.4
23975	0.1	6.7	2.5	45	19.4	<.5	0.5	<.1	<.1	<.1	0.6	0.01	<.1	<.5	0.98	4.7
23976	0.1	5.2	2.1	41	15.5	<.5	0.4	<.1	<.1	<.1	<.5	<.01	0.1	<.5	0.9	4.5
23977	0.2	2.7	3.7	33	7.4	<.5	0.6	<.1	<.1	<.1	1.5	<.01	<.1	<.5	0.86	4.3
23978	0.3	5.9	5.9	37	11.9	<.5	0.5	<.1	0.1	<.1	1	<.01	<.1	<.5	0.94	4.4
23979	7.1	15.9	3.4	29	14	<.5	0.3	<.1	0.1	<.1	0.7	<.01	0.1	<.5	1.2	5.7
23980	0.5	5.3	2.3	40	13.9	<.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.3	6.4
23981	0.2	1.7	1.3	25	16.5	<.5	0.4	<.1	<.1	<.1	1.5	<.01	<.1	<.5	1.02	4.5
23982	0.2	2.8	1.4	27	20.7	<.5	0.5	<.1	<.1	<.1	0.9	<.01	<.1	<.5	0.9	4.0
23983	0.1	4.2	2.2	41	54.8	<.5	0.4	<.1	<.1	<.1	1.1	<.01	<.1	<.5	0.86	4.4
23984	0.1	4.3	2.8	28	17.7	<.5	0.4	<.1	<.1	<.1	1	<.01	<.1	0.5	0.88	4.5
23985	0.2	22.8	3.1	81	34.7	<.5	0.4	<.1	0.1	<.1	1.6	<.01	0.3	<.5	1.42	6.4
STANDARD DS7	20.4	107.1	69.6	410	55.3	46.3	6.4	5.8	4.6	0.9	60.2	0.2	4.2	3.6	-	-
Acme file # A608121 (revised) Received: OCT 23 2006 * 34 samples in this disk file.																
22951	9.6	28.9	5.2	34	17	0.6	0.5	<.1	0.3	0.2	1.8	<.01	0.1	<.5	0.56	2.3
22952	0.2	12.3	7.7	28	6.9	1.8	0.6	<.1	0.1	<.1	11.8	<.01	<.1	<.5	1.11	4.3
22953	0.1	18.6	10.3	36	8.7	<.5	0.8	<.1	0.2	<.1	3.1	<.01	<.1	0.5	1.25	4.6
22954	0.1	14	13.5	44	6.3	0.7	1	<.1	0.2	<.1	1.5	<.01	<.1	<.5	1.31	4.3
22955	0.1	17.2	9.6	35	6.5	<.5	0.8	<.1	0.1	<.1	6.5	<.01	<.1	<.5	0.78	3.3
22956	0.1	23.2	14.7	36	17.8	<.5	0.9	<.1	0.3	<.1	3.6	<.01	<.1	<.5	1.12	4.7
22957	0.1	9.4	7.8	32	19	<.5	0.6	<.1	0.1	<.1	20	<.01	<.1	<.5	1.15	4.3
22958	0.2	6.1	2.9	30	28.7	<.5	0.6	0.1	<.1	<.1	<.5	<.01	<.1	0.5	0.67	2.7

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To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
22959	0.1	3	2.8	27	3.8	<.5	0.6	<.1	<.1	<.1	6.3	<.01	<.1	<.5	0.63	2.5
22960	<.1	20	1.5	174	59	<.5	0.1	<.1	<.1	<.1	3.1	<.01	0.5	<.5	0.80	2.9
22961	0.1	6.8	2.7	101	37.8	<.5	0.3	<.1	<.1	<.1	3.7	<.01	0.3	<.5	0.66	2.6
22962	0.1	7.3	0.8	178	65.8	<.5	0.1	<.1	<.1	<.1	1.9	<.01	0.6	<.5	0.40	2.4
22963	<.1	8.6	0.8	191	68.5	<.5	0.1	<.1	0.1	<.1	2.7	<.01	0.7	<.5	0.97	4.0
22964	<.1	13.7	1.8	159	60	<.5	0.1	<.1	0.1	<.1	2.8	<.01	0.6	<.5	0.64	2.8
22965	0.1	3	3.9	43	16.4	<.5	0.5	<.1	<.1	<.1	14.2	<.01	0.1	<.5	0.53	2.3
22966	0.1	3.9	0.6	150	92.3	<.5	0.1	<.1	<.1	<.1	1.6	<.01	0.5	<.5	0.49	2.5
22967	0.1	2.4	1.5	120	59.5	<.5	0.3	<.1	<.1	<.1	11.6	<.01	0.4	<.5	0.68	2.8
RE 22967	0.1	2	1.4	111	56.4	<.5	0.3	<.1	<.1	<.1	6	<.01	0.4	<.5	-	-
RRE 22967	0.1	2	1.5	114	59.6	<.5	0.3	<.1	<.1	<.1	3.9	<.01	0.4	<.5	-	-
22968	0.1	1	2.8	30	8	<.5	0.5	<.1	<.1	<.1	4.5	<.01	<.1	<.5	1.15	4.5
22969(rock)	0.1	1.2	0.1	<1	1.4	<.5	<.1	0.1	<.1	<.1	<.5	<.01	<.1	<.5	0.28	0.3
22970	0.1	1.8	4.8	26	<.1	<.5	0.6	<.1	<.1	<.1	4.3	<.01	<.1	<.5	1.02	4.0
22971	0.1	2.1	4.6	34	<.1	<.5	0.6	<.1	<.1	0.1	24.1	<.01	<.1	<.5	1.10	4.1
22972	0.2	2.3	4.4	27	<.1	<.5	0.7	<.1	<.1	0.1	12.2	<.01	<.1	<.5	1.00	4.2
22973	0.1	0.9	2.7	26	5.6	<.5	0.6	<.1	<.1	<.1	8	<.01	<.1	<.5	1.18	4.1
22974	<.1	0.7	2.3	28	12.6	<.5	0.6	<.1	<.1	<.1	3.5	<.01	<.1	<.5	1.02	4.0
22975	0.1	56.5	1.7	143	54.5	<.5	0.2	<.1	<.1	0.1	7.9	<.01	0.5	<.5	0.43	1.8
22976	0.2	3	3.5	28	4.6	<.5	0.6	<.1	<.1	<.1	10.8	<.01	<.1	<.5	0.99	4.2
22977	0.1	21.3	2.6	54	20.4	<.5	0.4	<.1	<.1	<.1	6.9	<.01	0.2	<.5	0.66	1.3
22978	0.1	23.8	1.1	135	32.5	<.5	0.2	<.1	<.1	0.2	3.7	<.01	0.5	<.5	0.32	1.3
22979	0.3	32.3	2.1	44	24.8	<.5	0.1	<.1	<.1	<.1	7.7	0.01	0.3	<.5	0.92	4.1
22980	0.2	17.7	3.8	25	5.4	<.5	0.5	<.1	0.2	<.1	4.2	<.01	0.1	0.6	0.83	3.3
22981	2	16.1	6.8	35	5.2	<.5	0.7	<.1	0.1	<.1	2.9	<.01	<.1	<.5	0.66	2.7
22982	3.2	16.5	8.2	39	9.3	<.5	0.7	<.1	0.1	<.1	7.7	<.01	0.1	<.5	1.09	4.4
STANDARD DS7	20	101.6	67.7	405	53.3	50.9	6.4	5.7	4.4	0.9	44.1	0.19	4.2	3.6	-	-
Acme file # A608177 Page 1 Received: OCT 24 2006 * 97 samples in this disk file.																
22983	2	41.4	2.5	48	120.8	<.5	<.1	<.1	0.1	<.1	2.8	<.01	0.7	<.5	1.78	7.0
22984(rock)	0.1	3.2	0.6	2	3.1	1.8	<.1	0.1	<.1	<.1	2.3	<.01	<.1	<.5	0.08	0.3
22985	1.6	68.3	6.2	119	83.4	<.5	0.2	<.1	0.1	<.1	<.5	<.01	0.5	<.5	0.7	2.9
22986	0.3	37.1	6.4	161	71.6	0.7	0.2	<.1	0.1	<.1	0.9	<.01	0.8	<.5	0.7	2.9
22987	0.4	14.7	5.8	25	<.1	0.6	0.6	<.1	0.5	<.1	1.7	<.01	<.1	<.5	1.14	5.0
22988	0.4	19.5	6.9	21	3.7	0.5	0.5	<.1	0.3	<.1	<.5	<.01	<.1	<.5	1.12	4.9
22989	0.5	2	1.8	24	<.1	<.5	0.5	<.1	<.1	<.1	0.6	<.01	<.1	<.5	0.98	4.3
22990	0.7	1.7	2.5	21	1.2	0.6	0.3	<.1	<.1	<.1	0.5	0.01	<.1	<.5	1.1	4.8
22991	0.6	16.7	5.5	23	1.5	<.5	0.4	<.1	0.1	<.1	<.5	<.01	0.1	<.5	1.1	4.6
22992	0.1	4.7	8.4	23	2.3	1.1	0.4	<.1	0.1	<.1	4.6	0.01	0.1	<.5	1.06	4.5
22993	0.2	6.4	7.4	26	2.3	1	0.3	<.1	0.2	<.1	0.7	<.01	0.1	<.5	1.12	4.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
22994	0.2	7.4	5.8	43	4.1	0.7	0.4	<.1	0.1	<.1	<.5	<.01	0.4	<.5	1.08	4.7
22995	0.9	4.4	5.7	47	4.8	0.5	0.3	<.1	0.2	<.1	11.4	<.01	0.4	<.5	1.1	4.6
22996	0.2	5.3	5.9	48	7.4	0.7	0.3	<.1	0.2	<.1	26.9	<.01	0.4	<.5	0.92	4.2
22997	0.6	13.6	6.9	33	4.7	0.6	0.2	<.1	0.2	<.1	7.8	<.01	0.3	<.5	1.12	5.1
22998	0.3	11.9	7.2	26	4.2	0.9	0.3	<.1	0.2	<.1	0.5	<.01	0.1	<.5	0.98	4.5
22999	0.4	20.3	6.1	26	2.6	0.7	0.4	<.1	0.2	<.1	5.8	<.01	0.1	<.5	0.98	4.2
23000	0.2	10.9	5.5	25	0.1	0.7	0.4	<.1	0.2	<.1	0.6	<.01	<.1	<.5	1.08	4.6
24651	0.1	6.6	5.7	25	0.7	0.7	0.6	<.1	0.1	<.1	0.8	<.01	<.1	<.5	1.02	4.5
24652	0.1	5.3	5.2	25	1.1	0.5	0.5	<.1	0.1	<.1	4.4	<.01	<.1	<.5	1.08	4.6
24653	0.1	2.1	2.3	26	0.4	0.7	0.5	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.88	3.7
24654	0.1	2.1	2.3	26	0.6	0.5	0.4	<.1	0.1	<.1	<.5	<.01	<.1	0.5	1.1	4.9
24655	0.2	12	5.7	25	1.3	0.9	0.5	<.1	0.2	<.1	2.8	<.01	<.1	<.5	1.08	4.8
24656	1.5	9.8	11	29	3	0.6	0.4	<.1	0.3	<.1	9.4	<.01	0.3	<.5	0.96	4.4
24657	0.2	10.3	6.7	37	5.5	0.8	0.4	<.1	0.2	<.1	12.5	<.01	0.2	<.5	1.06	4.5
24658	0.1	9.5	7	42	4.1	0.5	0.4	<.1	0.3	<.1	26.6	<.01	0.2	<.5	0.94	4.7
24659	0.1	8.1	6.2	33	3.9	0.6	0.4	<.1	0.3	<.1	6.4	<.01	0.1	<.5	1	4.5
24660	0.1	7.4	6.8	36	2.9	0.7	0.5	<.1	0.2	<.1	24	<.01	0.2	<.5	1.2	4.6
24661	0.2	5.9	7.7	33	3.4	0.5	0.5	<.1	0.4	<.1	9.2	<.01	0.2	<.5	1.16	5.2
24662	0.2	6.8	6.7	39	4.6	0.6	0.4	<.1	0.2	<.1	15.3	<.01	0.2	<.5	0.98	4.3
24663	0.2	17.3	7	24	1.5	0.8	0.5	<.1	0.3	<.1	0.5	<.01	<.1	<.5	1.06	4.5
24664	0.1	6.7	6.1	29	2.3	0.7	0.4	<.1	0.2	<.1	9.5	<.01	0.1	<.5	1.12	4.9
RE 24664	0.1	5.8	5.5	28	2.7	<.5	0.4	<.1	0.3	<.1	8.2	<.01	0.1	<.5	-	-
RRE 24664	0.1	6	5.3	27	2.6	0.6	0.4	<.1	0.2	<.1	9.8	<.01	0.1	<.5	-	-
STANDARD DS7	20.3	109.2	68.6	400	55.8	47.5	6.4	4.7	4.5	0.9	59.4	0.19	4.1	3.5	-	-
24665	0.2	13	9.7	31	2.2	1.2	0.5	0.2	0.2	<.1	5.9	<.01	0.1	<.5	1.24	4.6
24666	0.1	9.9	6.3	34	1.1	1	0.4	<.1	0.3	<.1	11	<.01	0.1	<.5	1.16	4.8
24667	0.1	9.3	4.3	30	0.8	0.7	0.5	<.1	0.2	<.1	7	<.01	<.1	<.5	1	5.5
24668	0.2	4.6	5.4	26	1.2	0.9	0.5	<.1	0.1	<.1	1.4	<.01	<.1	<.5	1.18	4.0
24669	0.1	6.1	4.3	26	0.5	1	0.3	<.1	0.1	<.1	4.2	<.01	<.1	<.5	1.14	4.7
24670	0.3	19.1	5.9	30	40.2	0.6	0.3	<.1	0.3	<.1	13	<.01	0.1	<.5	1.48	4.7
24671	0.1	3	7.2	35	4.5	0.9	0.4	<.1	0.2	<.1	12.4	<.01	0.2	<.5	1.18	4.4
24672(rock)	0.2	1.2	0.6	1	0.9	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.38	0.4
24673	0.2	17.4	6	31	57.9	0.5	0.4	<.1	0.3	<.1	9.7	<.01	0.1	<.5	1.52	4.7
24674N.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24675N.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24676	0.1	5.1	5	30	7.9	0.5	0.6	<.1	0.2	<.1	12.7	<.01	<.1	<.5	0.9	4.5
RE 24676	0.6	5.2	4.6	28	10	0.7	0.5	<.1	0.2	<.1	13.1	<.01	<.1	<.5	-	-
RRE 24676	0.1	5.1	4.8	30	9.9	0.6	0.6	<.1	0.2	<.1	5.1	<.01	<.1	<.5	-	-
24677	0.2	5.3	5.6	27	11.7	0.7	0.5	<.1	0.2	<.1	7.5	<.01	<.1	<.5	1.1	4.2
24678	0.2	4.6	7.5	32	10	0.7	0.3	<.1	0.3	<.1	12.8	<.01	0.1	<.5	1.02	4.8

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24679	0.1	6.8	7.7	37	2.1	0.6	0.4	<.1	0.2	<.1	19.6	<.01	0.2	<.5	1.46	4.9
24680	0.2	5.1	7	33	2.7	0.5	0.4	<.1	0.2	<.1	17.4	<.01	0.1	<.5	1.36	4.7
24681	0.1	5.3	7.3	31	1.3	0.6	0.5	<.1	0.2	<.1	12.2	<.01	0.1	<.5	1.34	4.0
24682	0.2	7.7	12.6	43	3.3	0.5	0.4	<.1	0.2	<.1	21.1	<.01	0.2	<.5	1.28	4.9
24683	0.3	11.5	6.4	24	<.1	<.5	0.4	<.1	0.2	<.1	3.2	<.01	<.1	<.5	1.22	4.6
24684	0.1	10.6	6.8	25	0.4	<.5	0.4	<.1	0.2	<.1	9.6	<.01	<.1	<.5	1.12	3.4
24685	0.3	7.9	4	22	0.2	<.5	0.4	<.1	0.1	<.1	2.8	<.01	<.1	<.5	1.34	4.9
24686	0.2	2.8	3	21	0.6	<.5	0.4	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.88	4.5
24687	0.1	2	2.9	24	1.2	<.5	0.3	<.1	<.1	<.1	5	<.01	<.1	<.5	0.98	4.5
24688	0.1	1.9	2.5	26	1.4	<.5	0.5	<.1	<.1	<.1	7.1	<.01	<.1	<.5	1.48	4.6
24689(rock)	0.3	1.8	0.8	2	1	<.5	<.1	<.1	<.1	<.1	1	0.01	<.1	<.5	0.3	0.4
24690	0.1	1.4	2.4	25	<.1	<.5	0.4	<.1	<.1	<.1	4.8	<.01	0.1	<.5	1.48	4.4
24691	0.1	2	2.2	22	0.7	<.5	0.4	<.1	<.1	<.1	3.3	<.01	<.1	<.5	1.62	5.1
24692	0.1	2.1	2.3	25	<.1	<.5	0.3	<.1	<.1	<.1	2.4	<.01	<.1	<.5	1.28	4.6
24693	0.1	2.1	2.2	26	1.7	<.5	0.4	<.1	<.1	<.1	4.5	<.01	<.1	<.5	1.3	4.7
24694	0.3	6.7	4.1	20	<.1	<.5	0.4	<.1	<.1	0.3	4.8	<.01	<.1	<.5	1	4.5
24695	0.2	2.1	5.2	20	<.1	<.5	0.4	<.1	<.1	<.1	11.3	<.01	<.1	<.5	1.34	4.6
24696	0.1	2	2.8	23	<.1	<.5	0.3	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.26	4.6
STANDARD DS7	20.4	105.7	71.2	417	56.7	47.8	6.3	5.4	4.6	1	55.2	0.2	4.4	3.5	-	-
24697	0.1	7.8	2.4	22	<.1	<.5	0.4	<.1	<.1	0.1	3.5	<.01	<.1	<.5	1.46	4.6
24698	<.1	2.7	2.1	27	0.2	<.5	0.4	0.3	<.1	<.1	7.2	<.01	<.1	<.5	1.26	4.7
24699	<.1	2.6	2.3	35	<.1	<.5	0.5	0.9	<.1	<.1	3	<.01	<.1	<.5	1.14	4.5
24700	<.1	3.1	2.4	50	0.1	<.5	0.4	<.1	<.1	<.1	2.3	<.01	0.1	<.5	1.06	3.6
24701	<.1	3	2.4	25	11.4	<.5	0.5	<.1	<.1	<.1	3.7	<.01	0.1	<.5	1.44	4.5
24702	<.1	1.4	2.1	25	49.6	<.5	0.5	<.1	<.1	<.1	2	<.01	<.1	<.5	1.2	4.5
24703	0.1	1.1	2.1	27	135.4	<.5	0.5	<.1	<.1	<.1	1.5	<.01	<.1	<.5	1.72	5.0
24704	<.1	0.6	1.8	23	261.1	<.5	0.5	<.1	<.1	<.1	1.4	<.01	<.1	<.5	1.1	4.4
24705	0.1	0.2	2.1	28	8.8	<.5	0.6	<.1	<.1	<.1	5.3	<.01	<.1	<.5	1.3	4.6
24706	0.1	0.6	2.5	35	11.2	<.5	0.6	0.6	<.1	<.1	2.1	<.01	<.1	<.5	1.2	4.5
24707	0.1	0.6	3.2	29	8	<.5	0.5	<.1	<.1	0.1	2	<.01	<.1	<.5	1.56	4.7
24708	0.1	0.6	3.4	30	11.6	<.5	0.6	0.1	<.1	<.1	1	<.01	<.1	<.5	0.9	4.2
24709	<.1	0.7	4.3	45	19.3	<.5	0.5	<.1	<.1	0.2	<.5	<.01	<.1	<.5	1.2	4.5
24710	0.1	0.8	4	39	9.3	<.5	0.5	<.1	<.1	<.1	2.9	<.01	<.1	<.5	0.96	5.3
24711	0.1	1.6	4.9	39	3	0.5	0.6	0.1	<.1	0.1	5.6	<.01	<.1	<.5	1.04	4.7
24712	<.1	1.6	4.8	37	3	<.5	0.6	0.1	<.1	0.1	2.3	<.01	<.1	<.5	2.24	4.1
24713	0.1	2	3.7	29	6.6	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	<.5	1.38	4.7
24714	0.1	1.9	2	28	36.6	<.5	0.5	<.1	<.1	<.1	2.3	<.01	<.1	<.5	1.66	4.4
24715	0.1	1.7	2	28	7.3	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	<.5	1.14	4.8
24716	0.1	2.2	2.1	28	24	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	<.5	0.92	4.0
24717	0.1	2.2	2.4	27	38.7	<.5	0.5	<.1	<.1	<.1	5	<.01	<.1	<.5	1.1	4.5

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24718	0.1	1.2	2.5	27	16.4	<.5	0.5	<.1	<.1	<.1	3.6	<.01	<.1	<.5	1.02	4.5
24719	0.1	1.1	2.4	32	14.6	<.5	0.5	<.1	<.1	0.1	1.8	<.01	<.1	<.5	0.82	3.7
24720	0.3	6.8	6	39	6.7	<.5	0.8	<.1	0.2	<.1	3.1	<.01	0.1	<.5	1.38	6.0
24721	0.4	27.8	7.9	63	24.4	<.5	0.7	<.1	0.2	<.1	2.8	<.01	0.1	<.5	0.34	1.5
24722(rock)	0.7	2.2	0.7	2	3	<.5	<.1	0.1	<.1	<.1	1.7	0.34	<.1	<.5	0.08	0.3
24723	1385.7	74.9	2.4	86	55.2	<.5	<.1	<.1	0.2	<.1	1.6	<.01	0.3	<.5	0.66	2.8
RE 24723	1321.2	79.7	2.6	92	53.4	<.5	0.4	<.1	0.2	<.1	2.7	<.01	0.3	<.5	-	-
RRE 24723	1335.9	78.1	2.8	92	54.7	<.5	0.2	<.1	0.3	<.1	1.8	0.01	0.3	<.5	-	-
STANDARD DS7	19.8	104.2	70.6	400	54	47.4	6	5.6	4.4	0.9	50.4	0.19	4.1	3.3	-	-
Acme file # A608231	**Received: OCT 25 2006 ***		**28 samples in this disk file.**													
24674	0.2	8.9	6.2	29	21.1	<.5	0.4	0.1	0.2	<.1	3.1	<.01	0.1	<.5	1.21	4.9
24675	0.2	5.3	6.4	35	16.3	<.5	0.4	<.1	0.2	<.1	3.5	<.01	0.2	<.5	1.17	4.6
24724	0.5	54	12.9	61	42.9	<.5	0.5	<.1	0.3	<.1	0.8	<.01	0.2	<.5	0.73	1.5
24725	0.6	6.5	11.6	33	5.8	<.5	0.6	<.1	1	<.1	3.2	<.01	0.2	<.5	1.12	4.8
24726	0.4	7	13.3	57	1.4	<.5	0.6	<.1	2.1	<.1	5.9	<.01	0.4	<.5	0.92	4.0
24727	0.2	6.4	5.6	24	<.1	<.5	0.5	<.1	1.1	<.1	3.2	<.01	<.1	<.5	0.90	3.4
24728	0.1	6.2	6.2	26	0.3	<.5	0.7	<.1	1.7	<.1	5.9	<.01	<.1	<.5	1.15	4.7
24729	0.2	12.1	5.4	26	0.7	<.5	0.6	<.1	3.1	<.1	7.4	<.01	<.1	<.5	1.17	4.7
24730	0.3	1.1	2.4	28	1	<.5	0.7	<.1	0.1	<.1	1.7	<.01	<.1	<.5	1.10	4.8
24731	0.2	0.7	2.2	28	0.4	<.5	0.6	<.1	<.1	<.1	0.9	<.01	<.1	<.5	1.08	4.6
24732	0.4	1	2.5	27	0.6	<.5	0.7	<.1	<.1	<.1	2.3	<.01	<.1	<.5	0.91	4.2
RE 24732	0.4	1.2	2.4	28	0.1	<.5	0.7	<.1	<.1	<.1	1.4	<.01	<.1	<.5	-	-
RRE 24732	0.3	1.2	2.4	29	<.1	<.5	0.7	<.1	<.1	<.1	0.6	<.01	<.1	<.5	-	-
24733	0.1	6.1	5.2	32	1.7	<.5	0.7	<.1	0.2	0.1	<.5	<.01	<.1	<.5	0.98	4.1
24734	0.2	4.1	7.3	32	<.1	<.5	0.8	<.1	0.2	<.1	<.5	<.01	<.1	<.5	1.39	5.1
24735	2.1	3.6	6.3	34	<.1	<.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	<.5	0.97	4.1
24736	0.1	2.7	6.5	29	8.6	<.5	0.7	0.1	0.1	<.1	1.2	<.01	<.1	<.5	0.98	4.2
24737	1.9	157.6	4.4	109	82.8	<.5	<.1	<.1	0.2	0.1	1.5	<.01	0.7	<.5	0.93	3.9
24738	0.9	64.1	3.5	73	52.6	<.5	0.1	<.1	0.3	<.1	0.8	<.01	0.6	<.5	1.09	4.6
24739	12.8	86	2.5	55	110	<.5	0.1	<.1	0.3	0.1	0.6	<.01	0.2	<.5	1.02	4.1
24740	1	76.2	1.8	62	115	<.5	<.1	<.1	0.2	<.1	<.5	<.01	0.3	<.5	1.05	2.2
24741	0.3	1.9	2.3	28	8.1	<.5	0.6	0.1	<.1	<.1	<.5	<.01	<.1	<.5	1.18	4.7
24742(rock)	0.8	5.1	0.5	2	4.9	<.5	<.1	0.1	<.1	<.1	9.1	<.01	<.1	<.5	0.14	0.3
24743	10.8	75.3	4.6	74	112.8	<.5	<.1	<.1	0.2	<.1	<.5	<.01	0.3	<.5	1.27	4.8
24744	2.3	69.3	5.6	112	55.3	<.5	<.1	<.1	0.1	<.1	<.5	<.01	0.5	<.5	0.98	4.2
24745	0.2	13.3	10.4	44	13	0.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	<.5	1.12	4.6
24746	0.6	48.6	9.6	32	40.5	<.5	0.6	<.1	0.6	0.1	1.8	<.01	<.1	<.5	1.33	4.9
24747	0.2	9.7	5.9	31	9.7	0.8	0.5	<.1	0.3	<.1	7.3	<.01	<.1	<.5	1.17	4.3
STANDARD DS7	20.3	106.7	70.4	392	55.5	45.6	6.3	4.4	4.5	0.9	51.7	0.19	4.3	3.3	-	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
Acme file # A608273 Page 1 Received: OCT 27 2006 * 61 samples in this disk file.																
24748	0.1	3.6	3.6	30	2.5	<.5	0.7	<.1	0.6	<.1	5	<.01	<.1	<.5	1.24	5.1
24749	0.1	3.3	2.3	28	0.9	<.5	0.7	<.1	<.1	0.1	1	<.01	<.1	<.5	1.16	4.8
24750	0.1	1.1	2.9	26	9.7	<.5	0.6	<.1	<.1	<.1	2.1	<.01	<.1	0.6	1.14	4.8
24751	0.1	5.3	5	30	5.9	<.5	0.6	<.1	<.1	0.1	1.5	<.01	<.1	0.7	1.08	4.8
24752	0.1	20.2	2.4	41	21	<.5	0.5	<.1	<.1	<.1	1.3	<.01	0.1	<.5	0.88	3.8
24753	0.1	4.3	3.3	29	7.3	<.5	0.5	<.1	<.1	<.1	0.8	<.01	<.1	<.5	1.08	4.8
24754	0.1	1.5	2.7	28	5.4	<.5	0.5	<.1	<.1	<.1	0.9	<.01	<.1	<.5	1.17	4.8
24755	0.1	32.3	3.3	114	35.7	<.5	0.3	<.1	0.1	0.1	0.7	<.01	0.3	<.5	1.05	4.5
24756	0.3	109.4	2	26	57.8	<.5	0.1	<.1	0.1	0.2	2.3	<.01	0.1	0.6	0.83	3.6
24757	0.1	9	7.4	36	9.8	<.5	0.6	<.1	0.1	<.1	0.5	<.01	<.1	<.5	1.27	5.3
24758	0.1	4.7	8.2	37	9.5	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.26	5.0
24759	0.1	6	8.9	37	24.4	0.7	0.7	<.1	0.1	<.1	2.3	<.01	<.1	0.5	1.14	5.0
24760	0.2	2.5	9.2	32	9.6	<.5	0.7	<.1	0.1	<.1	0.8	<.01	<.1	0.5	1.08	4.6
24761	0.1	10.1	8.5	33	10.7	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	0.9	0.92	4.2
RE 24761	0.1	8.2	8.2	31	10.8	<.5	0.6	<.1	0.1	<.1	0.5	<.01	<.1	<.5	-	-
RRE 24761	0.1	8.2	8.8	35	11.9	<.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	<.5	-	-
24762	0.2	50.3	3.6	85	56.5	<.5	0.3	<.1	0.1	0.1	<.5	<.01	0.2	<.5	0.98	4.4
24763	0.2	99.1	2.8	105	60.9	<.5	0.2	<.1	0.1	0.3	2.8	<.01	0.3	1.1	1.09	4.7
24764	0.1	17.1	3.8	70	22.5	<.5	0.3	<.1	0.1	0.1	1.2	<.01	0.2	<.5	1.19	4.9
24765	0.2	4.1	6.6	33	9	<.5	0.6	<.1	0.1	<.1	2.9	<.01	<.1	<.5	0.56	5.0
24766	0.1	0.5	2.3	27	16.7	0.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.13	4.9
24767	0.1	1.3	2	25	25.2	<.5	0.4	<.1	<.1	<.1	0.6	<.01	<.1	<.5	0.75	3.1
24768	0.1	0.8	2.2	28	8.9	<.5	0.6	<.1	<.1	<.1	1.5	<.01	<.1	<.5	1.02	4.2
24769	0.1	6.8	2.1	49	11.2	<.5	0.5	<.1	<.1	<.1	1.9	<.01	0.1	0.5	1.19	5.0
24770	0.1	18.4	3.7	38	16.8	<.5	0.5	<.1	<.1	<.1	3.2	<.01	<.1	<.5	1.08	4.7
24771	0.1	9.7	7.9	34	11.4	<.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	<.5	1.18	4.8
24772 (rock)	0.3	6.9	1	3	7.6	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.08	0.3
24773	0.1	4.6	8	36	7.4	<.5	0.7	<.1	0.1	<.1	0.5	<.01	<.1	<.5	1.20	5.2
24774	0.1	8.1	5.8	32	25.1	<.5	0.7	<.1	0.1	<.1	0.8	<.01	<.1	0.6	1.17	4.5
24775	0.1	10.1	4.8	29	14.8	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.36	5.4
24776	0.1	25	5.5	48	27.6	<.5	0.4	<.1	0.2	<.1	2.2	<.01	0.1	<.5	0.78	3.0
24777	0.2	39.5	6.3	121	48.9	<.5	0.2	<.1	0.9	0.1	<.5	<.01	0.9	0.6	0.68	2.7
24778	0.1	2.9	4.9	25	10.4	<.5	0.5	<.1	0.1	<.1	1	<.01	<.1	<.5	1.02	4.0
24779	0.1	2.7	2.3	26	12.4	<.5	0.5	<.1	<.1	<.1	2	<.01	<.1	0.6	1.00	4.2
STANDARD DS7	20	105.6	71.5	397	55.7	50.3	6.3	4.6	4.6	0.9	54.7	0.2	4.1	3.6	-	-
24780	0.1	2.2	2.4	27	7.9	<.5	0.6	<.1	<.1	<.1	3.6	<.01	<.1	<.5	0.63	5.2
24781	0.1	1.8	2.3	25	7.2	<.5	0.5	<.1	<.1	<.1	0.8	<.01	<.1	0.6	1.13	4.3
24782	0.1	2	2.1	25	7.5	<.5	0.5	<.1	<.1	<.1	2	<.01	<.1	<.5	1.23	5.0

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24783	0.1	2.6	2.2	24	15	<.5	0.5	<.1	<.1	<.1	2.2	<.01	<.1	<.5	0.92	4.0
24784	0.1	3.1	2.3	25	13.7	<.5	0.5	<.1	<.1	<.1	3	<.01	<.1	0.7	1.14	4.9
24785	0.1	1.8	2.4	29	11.3	<.5	0.5	<.1	<.1	<.1	1.8	<.01	<.1	<.5	1.14	4.7
24786	0.1	2.9	5.2	32	13.4	<.5	0.5	<.1	0.1	<.1	1.9	<.01	<.1	0.6	1.27	5.2
24787	0.1	4.8	13.1	59	8.2	<.5	0.4	<.1	0.3	<.1	6.3	<.01	0.3	0.5	0.75	3.1
24788	0.5	44.2	5.2	99	41	<.5	0.3	<.1	0.3	<.1	1	<.01	0.6	0.8	0.85	3.3
24789 (rock)	0.1	1.9	0.3	1	2.9	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.14	0.6
24790	0.4	120.8	2.9	191	58.3	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.7	<.5	1.03	4.1
24791	0.7	120.2	2.7	147	42.1	<.5	0.2	<.1	0.2	<.1	0.6	0.01	0.6	0.7	1.12	4.5
24792	6.5	58.6	3.4	86	34.6	<.5	0.2	<.1	0.1	<.1	0.6	0.01	0.4	0.7	0.88	3.5
24793	3.6	65.1	3.1	138	46	<.5	0.2	<.1	0.1	<.1	<.5	<.01	0.5	0.6	0.65	2.8
24794	1.5	74.3	10.6	49	17.2	<.5	0.7	<.1	0.2	0.1	0.6	<.01	0.2	0.6	0.91	4.1
24795	0.3	12.8	4.1	30	9.8	<.5	0.7	<.1	0.1	<.1	1.1	<.01	<.1	0.5	1.18	4.6
24796	0.1	1.2	2.1	25	3.9	<.5	0.5	<.1	<.1	<.1	3.4	<.01	<.1	<.5	0.94	3.9
24797	0.1	1.7	2.2	24	1.7	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	0.7	1.13	4.5
24798	0.1	2.4	3.3	26	17.5	<.5	0.4	<.1	<.1	<.1	1.3	<.01	<.1	0.5	1.12	4.8
24799	0.1	1.5	3.7	27	4	0.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	1.1	1.15	4.6
24800	0.1	4	4.8	25	7.1	<.5	0.6	<.1	0.1	<.1	0.6	<.01	<.1	0.5	1.25	5.3
24801	0.1	9	5.4	26	24.8	<.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.07	4.5
24802	0.3	16.5	6.2	27	9.5	<.5	0.4	<.1	0.1	<.1	<.5	<.01	<.1	0.5	1.13	5.0
24803	0.1	7.3	5.3	28	5.3	0.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	0.6	1.25	4.6
RE 24803	0.2	7.8	5.8	25	5	<.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	0.7	-	-
RRE 24803	0.2	9.2	6	29	5.7	<.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	1.1	-	-
24804	0.2	11.8	6.3	29	9.2	<.5	0.5	<.1	0.2	<.1	6.9	<.01	<.1	0.8	1.16	4.7
STANDARD DS7	19.8	104.9	71.7	390	53.5	47	6.5	5.6	4.8	0.8	52.5	0.2	4.2	3.8	-	-

Acme file # A608302 Page 1 Received: OCT 30 2006 * 51 samples in this disk file.

24805	0.2	19.7	5.8	27	46.6	0.8	0.4	<.1	0.1	<.1	6.1	0.01	<.1	<.5	1.10	4.7
24806	0.3	21	6.8	29	16.5	0.8	0.4	<.1	0.1	<.1	3.4	0.01	0.1	<.5	1.11	4.7
24807	0.3	12.7	6.1	23	5	1.1	0.6	<.1	0.2	<.1	2	<.01	<.1	<.5	1.09	4.9
24808	0.1	9.3	5.9	26	3.1	0.8	0.5	<.1	0.1	<.1	4.3	<.01	<.1	<.5	1.15	4.9
24809	0.3	14.6	5.5	26	1.8	0.8	0.6	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.00	4.4
24810	0.4	20.4	5.3	26	2.1	0.7	0.6	<.1	0.1	<.1	2.5	<.01	<.1	<.5	1.01	4.4
24811	0.3	21.8	5.9	27	0.3	0.7	0.7	0.1	0.1	<.1	2.9	<.01	<.1	<.5	0.97	4.0
24812	0.3	19	4.5	23	<.1	0.7	0.6	<.1	0.2	<.1	0.7	<.01	<.1	<.5	1.04	4.6
24813	0.3	18	6.6	30	<.1	1	0.6	0.1	0.2	<.1	1.6	<.01	<.1	<.5	1.17	4.9
24814	0.1	13.4	7.6	32	0.5	1.3	0.7	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.09	5.0
24815	0.3	19.4	9.8	35	2.4	0.7	0.9	<.1	0.2	0.1	5.1	<.01	<.1	<.5	1.27	5.5
24816	13.5	127.1	4.1	86	83.6	<.5	0.1	<.1	0.1	<.1	8.7	<.01	0.3	<.5	0.97	4.5
24817(rock)	1.1	31.2	1.1	6	6.3	0.6	<.1	0.1	0.2	0.1	<.5	<.01	<.1	<.5	0.10	0.4

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24818	1.5	99.2	3.2	151	69.8	<.5	<.1	<.1	0.1	<.1	<.5	<.01	0.6	<.5	1.10	5.1
24819	1.2	153.2	6.5	113	64.5	<.5	0.1	<.1	0.1	<.1	8.9	<.01	0.4	0.7	1.05	4.7
24820	3.3	141	4.5	66	60.7	<.5	0.1	<.1	0.1	<.1	0.9	<.01	0.2	0.5	0.96	4.4
24821	5.5	144.3	4.8	90	73.5	<.5	0.1	<.1	0.1	0.1	<.5	<.01	0.3	0.5	0.84	3.8
RE 24821	5.6	145.2	4.9	92	74.9	<.5	0.1	<.1	0.1	<.1	2.1	<.01	0.3	<.5	-	-
RRE 24821	3.3	140.2	4.9	89	71.9	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.3	<.5	-	-
24822	4.4	112.9	4.1	105	84.5	<.5	0.1	<.1	0.1	<.1	1.7	<.01	0.3	0.8	0.86	3.9
24823	0.2	10.5	11.4	37	11.7	0.6	0.9	<.1	0.2	<.1	2.2	<.01	<.1	<.5	1.20	5.2
24824	0.3	5.9	7.9	36	4	0.6	0.8	<.1	0.2	<.1	0.5	<.01	<.1	<.5	0.94	4.5
24825	0.1	8.5	5.3	27	<.1	<.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	<.5	1.09	5.1
24826	0.2	8.3	4.4	25	<.1	0.7	0.7	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.12	5.1
24827	0.1	7.8	4.7	25	1.1	0.6	0.6	<.1	0.2	<.1	2.4	<.01	<.1	<.5	1.01	4.6
24828	0.2	8.4	6.2	23	5.2	<.5	0.5	<.1	0.2	<.1	0.9	<.01	<.1	<.5	0.94	4.5
24829	0.1	5.1	4.1	24	1.7	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.85	4.1
24830	0.2	8.1	4.7	23	6.4	0.6	0.5	<.1	0.1	<.1	1.9	<.01	<.1	<.5	0.92	5.1
24831	0.1	10.5	7.1	26	13.5	0.7	0.6	<.1	0.2	<.1	1.6	<.01	<.1	<.5	1.09	5.2
24832	0.5	25.9	2.7	149	79	<.5	0.2	<.1	0.4	<.1	7	<.01	1.3	<.5	0.93	4.6
24833(rock)	0.5	11.8	0.5	3	4.8	<.5	<.1	0.1	0.1	<.1	7.7	<.01	<.1	<.5	0.10	0.4
24834	0.2	10.6	4.7	51	41	0.5	0.5	0.1	0.1	<.1	2	<.01	0.3	<.5	1.07	4.6
24835	0.3	12.6	5.6	23	14	<.5	0.7	<.1	0.2	<.1	3.8	<.01	<.1	<.5	1.46	6.4
24836	0.4	25	4.1	63	68.6	<.5	0.4	<.1	0.2	<.1	12.3	<.01	0.2	<.5	1.01	4.7
STANDARD DS7	20.9	106.8	70.5	403	57.3	49.7	6.5	5.6	4.6	0.9	58.1	0.21	4.4	3.9	-	-
24837	0.1	28.4	15.8	113	52.8	<.5	0.3	0.2	0.1	<.1	2.6	0.04	0.3	<.5	1.09	4.7
24838	0.1	3.7	17	43	7.6	<.5	0.7	0.3	0.1	<.1	2.1	0.05	<.1	<.5	1.03	4.2
24839	0.1	3.2	16.4	39	2.5	<.5	0.7	0.1	0.1	<.1	0.8	0.03	0.1	<.5	0.95	4.3
24840	0.2	8.5	8	31	8.8	0.5	0.8	0.1	0.1	<.1	0.8	0.02	<.1	0.7	1.08	4.2
24841	0.2	9.6	11.2	29	7.6	<.5	0.6	0.1	0.1	<.1	<.5	0.02	<.1	0.9	1.05	4.4
24842	30.7	66.6	10.4	58	28.9	<.5	0.1	0.1	0.1	<.1	1	0.02	0.5	0.6	1.05	4.6
24843	1.7	115.3	6.8	41	42	<.5	0.3	0.1	0.2	0.1	1.9	0.01	0.3	0.6	1.05	4.4
RE 24843	1.6	114.1	6.1	41	41	<.5	0.3	0.1	0.2	<.1	<.5	0.02	0.3	0.9	-	-
RRE 24843	1.4	118.1	6.1	39	40.2	<.5	0.3	0.1	0.2	<.1	0.7	0.02	0.3	0.6	-	-
24844	2.8	51.3	5.8	73	42.6	<.5	0.1	0.1	0.1	<.1	0.9	0.02	0.4	0.8	0.98	4.1
24845	1.9	70.1	10.3	68	55.5	<.5	0.1	0.1	0.1	<.1	2.5	0.04	0.7	0.5	1.06	4.7
24846	1.5	29.6	5.5	29	40.6	<.5	<.1	0.1	0.1	<.1	<.5	0.01	0.4	0.5	1.09	4.6
24847	3.1	21.5	9.8	54	40.4	<.5	<.1	0.1	0.3	<.1	<.5	0.04	0.5	<.5	0.95	4.1
24848	1.5	36.2	5.4	49	39.7	<.5	<.1	<.1	0.1	<.1	<.5	0.01	0.6	<.5	0.91	3.9
24849	2	23.1	4.4	31	18.9	<.5	0.1	<.1	0.1	<.1	<.5	0.01	0.3	<.5	1.10	4.9
24850	0.8	56.2	5.9	31	40.2	<.5	0.1	0.1	0.1	<.1	<.5	0.01	0.2	0.6	1.20	5.1
24851	3.4	69.6	3.2	60	38.3	<.5	0.1	<.1	0.1	<.1	0.5	0.01	0.3	0.6	1.17	5.2
STANDARD DS7	19.3	104.7	68.9	403	52.5	47.7	6.1	5.6	4.5	0.7	53.8	0.19	4	3.5	-	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
Acme file # A608495 Page 1 Received: OCT 31 2006 * 89 samples in this disk file.																
24852	0.1	8.8	5.6	27	0.9	<.5	0.5	<.1	0.3	0.1	2.1	<.01	<.1	0.8	0.74	3.1
24853	1.8	28.2	2.8	76	38.2	<.5	0.1	<.1	0.6	0.5	38.7	0.01	0.6	<.5	1.06	4.4
24854	1.8	13.6	4.1	54	20.7	<.5	0.4	<.1	0.1	<.1	1.7	<.01	0.3	0.6	1.14	4.6
24855	0.1	9.1	7.8	34	6.7	<.5	0.8	<.1	0.2	<.1	11.3	<.01	<.1	<.5	1.02	4.3
24856	0.1	3.6	10.5	40	2.4	<.5	0.7	<.1	0.2	<.1	9.3	<.01	<.1	0.7	0.97	4.3
24857	0.1	6.2	8.8	33	14.7	<.5	0.6	<.1	0.2	<.1	5.4	<.01	<.1	0.6	0.97	4.0
24858	0.1	6.6	6.9	28	32.8	<.5	0.7	<.1	0.2	<.1	11	<.01	<.1	1	1.09	4.2
24859	0.1	3.2	3.7	33	7.6	<.5	0.5	<.1	0.1	<.1	10.9	<.01	<.1	1.1	1.01	4.1
24860	<.1	1	2.7	28	141.2	<.5	0.5	<.1	<.1	<.1	1.2	<.01	<.1	1	1.27	5.1
24861	<.1	1.9	3.6	42	92.1	<.5	0.6	<.1	0.1	<.1	8.7	<.01	<.1	1.3	1.05	4.5
24862	<.1	2	4	33	3.5	<.5	0.5	<.1	<.1	<.1	14.3	<.01	<.1	1	0.99	3.7
24863	<.1	3.2	3.5	31	0.7	<.5	0.4	<.1	<.1	<.1	2.5	<.01	<.1	1.2	1.04	4.5
24864(rock)	0.3	1.3	0.7	4	1.1	<.5	0.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5	0.18	0.3
24865	<.1	2.5	3.3	31	<.1	<.5	0.5	<.1	0.1	<.1	6	<.01	<.1	0.8	1.01	4.3
24866	0.1	1.4	2.1	28	0.2	<.5	0.6	<.1	<.1	<.1	1.6	<.01	<.1	0.6	0.66	2.8
24867	<.1	0.9	2	27	<.1	<.5	0.5	<.1	0.1	<.1	2.4	<.01	<.1	0.6	1.03	4.2
24868	<.1	1.4	1.9	28	0.3	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	0.6	1.02	4.4
24869	0.1	1.9	1.9	29	0.1	<.5	0.5	<.1	0.1	<.1	6.6	<.01	<.1	0.6	1.16	4.9
RE 24869	<.1	1.1	1.9	29	<.1	1	0.5	<.1	<.1	<.1	3.8	<.01	<.1	0.6	-	-
RRE 24869	0.1	1.8	1.7	28	<.1	<.5	0.5	<.1	<.1	<.1	4.3	<.01	<.1	0.7	-	-
24870	0.1	1	1.8	30	0.4	<.5	0.5	<.1	<.1	<.1	4.8	<.01	<.1	0.6	0.99	4.2
24871	0.4	2.1	2.2	28	0.4	<.5	0.5	<.1	<.1	0.1	7.3	<.01	<.1	0.5	0.94	3.8
24872	0.8	4.9	6.6	23	3.6	<.5	0.4	<.1	0.2	0.8	<.5	<.01	0.1	0.5	0.74	1.6
24873	0.5	13	4.6	27	1.3	<.5	0.5	<.1	0.2	<.1	6	<.01	<.1	0.8	0.73	3.4
24874	21.8	7.5	3.8	32	5.9	<.5	0.5	<.1	0.2	0.2	7.1	<.01	0.1	<.5	1.07	4.3
24875	0.2	10.3	4.7	27	181.7	<.5	0.5	<.1	0.3	<.1	1.5	<.01	<.1	<.5	1.07	4.8
24876	0.1	5.7	3.8	32	11.6	<.5	0.3	<.1	0.3	<.1	5.6	<.01	0.1	<.5	1.11	4.3
24877	0.3	13.1	4.4	38	16.7	<.5	0.2	<.1	0.3	<.1	11.2	<.01	0.2	<.5	1.14	4.7
24878	0.4	12.8	7.3	41	13.7	0.8	0.4	<.1	0.2	<.1	3.9	<.01	0.3	<.5	0.57	2.3
24879	0.2	15.6	5.8	24	83.4	<.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	0.6	1.15	4.8
24880	0.1	1.3	1.5	24	280.9	<.5	0.5	<.1	<.1	<.1	3	<.01	<.1	0.8	1.28	4.9
24881	0.1	3.2	1.9	25	63.9	<.5	0.5	<.1	<.1	<.1	1.6	<.01	<.1	<.5	1.14	4.6
24882	0.1	2.3	1.7	26	196.7	0.5	0.4	<.1	<.1	<.1	6.7	<.01	<.1	<.5	1.28	4.9
24883	0.1	1.9	2	29	10.3	<.5	0.5	<.1	<.1	<.1	1	<.01	<.1	<.5	1.29	4.8
STANDARD DS7	21.1	106.1	68.4	413	54.6	50.5	6.6	5.7	4.5	0.9	52.9	0.2	4.1	3	-	-
24884	0.1	3.8	2.3	25	46.5	<.5	0.5	<.1	0.1	<.1	2.9	<.01	<.1	<.5	1.16	5.3
24885	0.1	1.5	2.5	23	181.4	<.5	0.4	<.1	0.3	<.1	3.9	<.01	<.1	<.5	1.43	6.2
24886	0.1	1.6	3.6	24	168.8	<.5	0.5	<.1	0.2	<.1	1.2	<.01	<.1	<.5	1.38	5.2

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24887	0.1	2.6	2.3	23	637.4	<.5	0.4	<.1	0.1	<.1	2	<.01	<.1	<.5	1.27	6.0
RE 24887	0.1	3.1	2.6	23	609.9	<.5	0.4	<.1	0.2	<.1	2.9	<.01	<.1	<.5	-	-
RRE 24887	0.1	2.2	2.4	23	562	<.5	0.4	<.1	0.1	<.1	4.4	<.01	<.1	<.5	-	-
24888	0.1	0.9	1	30	847.2	<.5	0.3	<.1	0.1	<.1	2	<.01	<.1	<.5	1.17	5.5
24889	0.1	1.6	2.1	26	51.4	<.5	0.5	<.1	0.1	<.1	1.7	<.01	<.1	0.5	0.95	4.2
24890	0.1	2	2.1	27	104.6	<.5	0.4	<.1	8.5	<.1	18.2	<.01	<.1	<.5	1.39	5.0
24891	<.1	0.9	2.3	26	6	<.5	0.4	<.1	0.2	<.1	2.1	<.01	<.1	0.6	1.14	5.0
24892	0.1	1.5	2.1	26	9.6	<.5	0.5	<.1	0.1	<.1	2.3	<.01	<.1	<.5	1.22	4.9
24893	0.1	1.7	2	26	13.4	<.5	0.4	<.1	<.1	<.1	16.6	<.01	<.1	<.5	1.28	5.1
24894	0.1	5.3	2.5	26	19.1	<.5	0.5	<.1	0.5	<.1	4.1	<.01	<.1	<.5	1.30	5.2
24895	0.1	3	2.1	26	138.6	<.5	0.5	<.1	0.1	<.1	1.9	<.01	<.1	<.5	1.11	4.7
24896	0.1	3.4	3.1	24	249.4	<.5	0.5	<.1	0.2	<.1	4.3	<.01	<.1	<.5	1.05	4.8
24897	0.1	4.4	2.6	25	139.6	<.5	0.6	<.1	0.1	<.1	2.6	<.01	<.1	0.5	1.02	4.4
24898	0.2	6	2.9	26	72	<.5	0.5	<.1	0.2	<.1	12.3	<.01	<.1	<.5	1.12	4.4
24899(rock)	0.3	1.7	0.5	1	5.4	241.9	<.1	0.1	0.3	<.1	24.7	<.01	<.1	<.5	0.36	0.4
24900	0.3	9.5	6	50	25.2	<.5	0.6	<.1	0.3	<.1	2.2	<.01	0.2	<.5	1.02	4.4
24901	1.3	14.3	7.6	37	12.1	<.5	0.7	<.1	0.2	<.1	1.2	<.01	0.1	0.5	1.10	4.6
24902	0.4	16.8	5.4	39	13.9	<.5	0.5	<.1	0.2	<.1	2.1	<.01	0.2	<.5	1.06	4.5
24903	0.1	7	3.7	29	82.5	<.5	0.6	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.93	3.9
24904	0.1	3.1	4	36	12	<.5	0.5	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.17	4.9
24905	0.2	6.5	1.9	53	10.5	<.5	0.3	<.1	<.1	<.1	3.3	<.01	0.1	0.5	1.14	4.7
24906	0.2	5.9	1.9	36	30.9	<.5	0.5	<.1	<.1	<.1	1.9	<.01	<.1	<.5	0.87	3.9
24907	0.2	2.7	1.8	27	15.7	<.5	0.5	<.1	<.1	<.1	1.2	<.01	<.1	0.7	1.07	4.5
24908	0.2	8	4.1	63	22.2	<.5	0.3	0.1	0.2	<.1	7.4	<.01	0.1	<.5	0.91	4.3
24909	0.3	15.2	9.2	51	17.7	<.5	0.7	<.1	0.1	<.1	1.1	<.01	0.1	<.5	1.12	4.7
24910	0.3	11	7.8	36	9.3	<.5	0.7	<.1	0.1	<.1	1.4	<.01	<.1	<.5	0.67	2.8
24911	1.7	30.6	6.4	42	18.3	<.5	0.6	<.1	0.1	<.1	8.3	<.01	0.2	<.5	0.78	3.5
24912(rock)	0.1	1.6	0.1	1	1	63.2	<.1	<.1	0.1	<.1	7.3	<.01	<.1	<.5	0.30	0.3
24913	37	112.8	9.6	106	86.4	<.5	0.1	<.1	0.1	<.1	1.3	<.01	0.4	<.5	0.86	3.5
24914	4.4	194.9	10.9	95	92.1	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.4	0.7	0.79	3.4
24915	0.5	189.3	4.3	141	103.9	<.5	0.1	<.1	0.1	<.1	0.5	<.01	0.6	1.1	0.72	3.1
STANDARD DS7	19.9	105.7	68.1	416	53.9	49.7	6.2	5.6	4.5	0.9	63	0.19	4.1	3.6	-	-
24916	1.5	49.2	5.9	146	78.5	<.5	0.1	<.1	0.1	<.1	1.3	<.01	0.5	<.5	0.01	4.0
24917	0.5	50.5	16.2	122	57.9	7.4	0.1	0.1	0.1	<.1	1	<.01	0.4	<.5	0.81	5.3
24918	8.4	61.6	4.1	102	69.6	<.5	0.1	<.1	<.1	<.1	2.4	<.01	0.4	0.8	0.92	4.0
RE 24918	9.9	63.2	3.9	103	70.1	<.5	<.1	<.1	<.1	<.1	1.2	<.01	0.4	<.5	-	-
RRE 24918	7.6	62.4	4.1	107	67.4	<.5	<.1	<.1	<.1	<.1	1.3	<.01	0.5	0.5	-	-
24919	0.6	121.7	7.6	133	102.1	<.5	0.1	<.1	0.2	0.1	<.5	<.01	0.5	1.1	0.90	2.9
24920	0.2	19.3	11.3	69	23.1	1.6	0.4	0.1	0.1	<.1	3	<.01	0.3	<.5	0.94	4.9
24921	0.2	5.2	5.5	30	7.8	<.5	0.4	<.1	0.1	<.1	10.9	<.01	0.2	<.5	1.00	4.7

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24922	0.1	5.4	5.1	32	9.7	0.6	0.6	<.1	0.1	<.1	1.3	<.01	<.1	0.9	1.02	4.5
24923	0.1	4.5	2.8	29	13.3	<.5	0.5	<.1	<.1	<.1	5.9	<.01	<.1	0.7	0.97	4.4
24924	0.3	16.7	7.2	32	1.5	1.1	0.5	<.1	0.2	<.1	4.5	<.01	0.1	0.5	1.07	4.5
24925	0.3	15.2	6.2	30	0.1	<.5	0.6	<.1	0.1	<.1	1	<.01	<.1	<.5	1.00	4.6
24926	0.4	15.7	6.5	30	<.1	<.5	0.7	<.1	0.2	<.1	2.2	<.01	<.1	<.5	0.91	4.7
24927	0.4	9.1	5.8	28	0.2	<.5	0.5	<.1	0.2	<.1	2.4	<.01	<.1	<.5	0.92	4.2
24928	1.4	1.3	3.1	25	0.2	<.5	0.6	<.1	<.1	<.1	2.4	<.01	<.1	0.6	0.98	4.7
24929	0.4	1.4	1.9	27	0.4	<.5	0.5	<.1	<.1	0.1	6.2	<.01	<.1	0.5	1.03	4.2
24930	0.3	0.9	1.8	24	0.3	<.5	0.4	<.1	<.1	<.1	2.6	<.01	<.1	0.9	0.96	4.4
24931	0.4	1.1	1.6	23	<.1	<.5	0.5	<.1	<.1	<.1	2.7	<.01	<.1	<.5	1.09	4.6
24932	0.3	3.2	2.4	25	3.2	<.5	0.4	<.1	<.1	<.1	1.3	<.01	<.1	0.6	0.98	4.5
24933	0.3	2.5	3.3	25	6.7	<.5	0.5	<.1	<.1	<.1	2	<.01	<.1	<.5	0.91	4.2
24934	17.7	5.1	4.6	28	2.6	<.5	0.4	<.1	<.1	<.1	3	<.01	<.1	<.5	1.00	4.1
STANDARD DS7	21.2	103.9	72.4	402	53.6	46.8	6.1	5.9	4.5	0.8	77.5	0.19	4.1	3.7	-	-

Acme file # A608521 Page 1 Received: NOV 1 2006 * 71 samples in this disk file.

24935	48.4	4.6	3.2	27	1.1	<.5	0.4	<.1	0.1	<.1	15	0.01	<.1	0.9	0.86	4.0
24936	0.4	2.6	2.7	24	1.5	<.5	0.4	<.1	<.1	<.1	1.6	<.01	<.1	0.5	1.12	4.6
24937	0.5	2.5	2.6	26	0.1	<.5	0.5	<.1	<.1	<.1	2.8	<.01	<.1	0.6	1.04	4.4
24938	0.2	3.3	2.5	25	<.1	<.5	0.5	<.1	0.1	<.1	4.2	0.01	0.1	<.5	0.75	3.2
24939	0.2	2.8	2.4	23	0.1	<.5	0.5	<.1	<.1	<.1	7.5	<.01	<.1	<.5	1.22	5.0
24940	0.2	1.8	2.6	23	4.2	<.5	0.5	<.1	<.1	<.1	2.9	<.01	<.1	<.5	0.92	4.4
24941	0.1	2.1	2.4	24	49.1	<.5	0.5	<.1	<.1	<.1	1.1	<.01	<.1	0.9	1.09	5.3
24942	0.1	2.4	2.6	23	17.9	<.5	0.5	<.1	<.1	<.1	3.9	<.01	<.1	<.5	0.96	4.4
24943	0.2	1	2.3	23	3.1	<.5	0.5	<.1	<.1	<.1	<.5	<.01	<.1	<.5	1.13	5.0
24944	0.1	1	2.6	24	17	0.7	0.6	<.1	<.1	<.1	<.5	0.01	<.1	<.5	0.52	2.4
24945	0.2	0.7	2.4	24	13.5	<.5	0.7	<.1	<.1	<.1	2.3	0.01	<.1	0.5	1.04	4.6
24946	0.2	1.2	2.8	21	5.9	0.5	0.6	0.1	0.1	<.1	1.8	<.01	<.1	<.5	1.00	4.6
RE 24946	0.2	1.3	3.4	21	6.9	<.5	0.5	0.1	0.1	<.1	<.5	<.01	<.1	0.5	-	-
RRE 24946	0.1	1.3	2.8	21	6.2	<.5	0.5	0.1	0.1	<.1	2.5	<.01	<.1	0.5	0.78	-
24947	0.2	3.7	3.7	21	138.1	<.5	0.5	0.1	0.4	<.1	<.5	0.01	<.1	<.5	1.09	4.7
24948(rock)	0.1	0.9	0.4	1	0.7	<.5	<.1	<.1	<.1	<.1	1	0.01	<.1	<.5	0.13	0.4
24949	0.2	3.9	4.7	20	411.6	0.7	0.4	0.2	0.9	<.1	1.2	<.01	<.1	<.5	1.10	5.6
24950	0.2	19.6	5.4	21	1083.3	2.2	0.3	0.3	1	<.1	<.5	<.01	0.1	<.5	0.97	4.7
24951	0.2	4.4	7.8	23	182.3	0.5	0.5	0.2	0.2	<.1	<.5	<.01	<.1	<.5	0.52	2.3
24952	0.6	4.7	7.1	22	151.8	<.5	0.5	0.2	0.2	<.1	<.5	0.01	<.1	<.5	0.50	2.2
24953	0.3	13.8	7.9	33	10.4	0.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	0.6	0.49	2.3
24954	0.2	26.7	4.1	124	42.4	<.5	0.3	<.1	0.1	<.1	2.7	0.01	0.3	<.5	0.86	4.0
24955	0.1	22.5	1.1	159	52.5	<.5	0.1	<.1	<.1	<.1	0.5	<.01	0.5	<.5	0.79	3.4
24956	0.2	2.8	3.1	36	10.6	<.5	0.5	<.1	<.1	<.1	3.6	<.01	0.1	0.5	0.83	3.9

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24957	0.1	0.6	2.8	25	24.6	<.5	0.5	<.1	<.1	<.1	2.1	<.01	<.1	<.5	0.96	3.9
24958	0.1	1.1	2.6	25	19.2	<.5	0.6	<.1	<.1	<.1	<.5	<.01	<.1	0.5	0.96	3.9
24959	0.1	26	2.1	93	49.7	<.5	0.4	<.1	<.1	<.1	2.9	0.01	0.5	<.5	1.15	4.9
24960	0.2	0.9	2.1	27	6.7	<.5	0.6	<.1	<.1	<.1	1.9	<.01	0.1	0.9	0.87	4.1
24961(rock)	0.2	1.9	0.6	1	1.3	0.6	<.1	0.1	<.1	<.1	1	0.01	<.1	<.5	0.10	0.3
24962	0.2	2.4	3	27	1.5	<.5	0.5	<.1	0.1	<.1	2	<.01	<.1	<.5	0.76	3.7
24963	0.1	4.4	4.5	30	15	<.5	0.5	<.1	0.1	0.1	8.6	<.01	<.1	0.6	0.92	3.8
24964	9.6	76.3	1.3	72	48.7	<.5	0.1	<.1	0.3	<.1	<.5	<.01	0.2	<.5	0.81	3.7
24965	3.9	71.6	1.3	92	55.1	<.5	<.1	<.1	0.1	<.1	<.5	<.01	0.4	<.5	0.90	4.0
24966	1.2	105.5	1.7	110	66.9	<.5	0.1	<.1	0.2	0.1	<.5	<.01	0.3	<.5	1.32	5.9
STANDARD DS7	20.2	104.6	67.5	404	55.8	49.2	6.1	5.6	4.4	0.8	57.3	0.2	4.1	3.3	-	-
24967	0.3	50.8	2.6	137	45.4	0.5	0.1	<.1	0.2	<.1	1.5	<.01	0.7	<.5	0.94	4.0
24968	0.4	19	9	32	919.7	<.5	0.6	<.1	1.7	<.1	8.5	0.01	0.2	<.5	1.05	4.9
24969	0.2	5.8	29.7	34	64.2	<.5	0.9	<.1	0.8	0.1	1.1	<.01	<.1	<.5	1.06	4.6
24970	0.5	17.2	4.6	55	23	<.5	0.5	<.1	0.3	<.1	4.1	<.01	0.2	<.5	1.02	4.8
24971	0.3	9.1	5.4	37	7.4	0.6	0.8	<.1	0.1	<.1	<.5	<.01	<.1	<.5	0.99	4.5
24972	0.4	11.4	3.3	74	30.8	<.5	0.7	0.1	<.1	<.1	1.8	<.01	0.2	<.5	1.07	4.6
24973	0.3	1.5	2.6	32	19.2	<.5	0.5	<.1	<.1	<.1	5.5	<.01	<.1	<.5	0.97	3.9
24974	0.3	8	2.8	29	20.2	0.8	0.5	<.1	<.1	<.1	1.5	<.01	<.1	<.5	1.04	4.8
24975	0.3	23.9	4.5	30	6.7	0.6	0.8	<.1	0.4	<.1	5.1	<.01	<.1	<.5	1.06	4.1
24976	0.6	45.8	5.3	51	16.3	<.5	0.7	<.1	0.2	<.1	5.4	0.02	0.3	<.5	1.02	4.4
24977	0.3	22.4	4.7	34	4.7	0.6	0.7	<.1	0.2	<.1	4.5	0.01	<.1	<.5	1.08	4.7
24978	0.2	8.3	4.5	62	13.3	0.7	0.3	<.1	0.2	<.1	24	<.01	<.1	<.5	0.95	4.7
24979	0.2	13.2	3.2	31	11.1	0.9	0.3	<.1	0.2	<.1	14.1	<.01	<.1	<.5	1.07	5.0
24980	0.3	13.5	6.9	35	9	<.5	0.7	<.1	0.2	<.1	7.9	0.01	<.1	0.6	0.97	4.8
24981	0.2	10.7	5.6	33	5.3	0.8	0.7	<.1	0.1	<.1	2.3	0.01	<.1	<.5	1.02	4.5
24982	1.8	35.7	6.5	56	20.7	0.7	0.6	<.1	0.1	<.1	2.6	<.01	0.2	<.5	1.12	4.8
24983	1.8	25.3	4.6	45	25.7	0.6	0.4	<.1	0.1	<.1	<.5	<.01	0.3	<.5	1.08	4.6
RE 24983	1.2	24.9	4.2	44	25.4	0.7	0.4	<.1	0.1	<.1	<.5	<.01	0.3	<.5	-	-
RRE 24983	1	20.3	3.9	37	19.6	0.8	0.5	<.1	0.1	<.1	0.6	<.01	0.3	<.5	-	-
24984	0.4	9.3	4.3	43	17.1	0.6	0.5	<.1	0.1	<.1	8.7	<.01	0.1	<.5	0.99	5.5
24985	0.9	5	6.2	65	23.1	<.5	0.7	<.1	<.1	<.1	<.5	<.01	0.2	<.5	0.98	4.5
24986	0.4	9.2	7.7	51	6.3	<.5	0.8	<.1	0.1	<.1	25.2	<.01	0.1	<.5	1.01	4.7
24987	0.3	18.7	8.6	55	11	0.9	0.7	<.1	0.1	<.1	5.3	<.01	0.1	<.5	0.99	1.9
24988	2.1	136.7	3.1	170	87.3	<.5	0.1	<.1	0.1	<.1	2.5	<.01	0.5	<.5	0.94	5.2
24989(rock)	0.5	2.3	0.7	3	2.4	<.5	<.1	0.1	<.1	<.1	<.5	<.01	<.1	<.5	0.26	0.3
24990	0.5	45	4.2	64	25.9	0.8	0.6	<.1	0.1	<.1	4	<.01	0.2	<.5	0.93	6.9
24991	0.7	36.5	5.2	92	32.4	0.5	0.5	<.1	0.1	<.1	2.4	<.01	0.2	<.5	0.89	3.6
24992	0.3	30.5	6.9	49	4.9	<.5	0.8	<.1	<.1	<.1	14.8	<.01	<.1	<.5	1.11	5.1
24993	0.6	177.9	4.5	50	10	0.9	0.6	<.1	0.1	0.1	26.9	<.01	<.1	<.5	0.99	4.9

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To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
24994	0.7	202.3	3.5	82	24.2	0.5	0.7	<.1	0.1	<.1	3.5	<.01	0.2	0.5	1.11	4.9
24995	2.1	74.8	1.6	104	45.2	0.6	0.2	<.1	<.1	<.1	2	<.01	0.4	<.5	1.01	4.2
24996	3.5	120.6	1.6	116	45.9	<.5	0.1	<.1	<.1	<.1	2.9	<.01	0.4	<.5	1.16	4.7
24997	5.3	111.5	1.6	70	48.2	<.5	0.1	<.1	0.1	<.1	2.3	<.01	0.2	<.5	0.97	4.4
24998	0.3	22.6	5.4	58	9.3	<.5	0.8	<.1	<.1	<.1	3.7	0.01	0.1	0.6	1.02	4.5
STANDARD DS7	22.9	116.7	74.5	439	60.7	52.8	6.6	6.3	4.8	0.9	60.9	0.22	4.6	4.1	-	-
24999	0.5	10	5	47	14.5	<.5	0.5	<.1	0.1	<.1	<.5	<.01	0.1	<.5	1.06	5.0
25000	11.3	3.5	4.2	42	16.1	<.5	0.5	<.1	<.1	<.1	13.4	<.01	0.1	0.5	1.04	3.8
STANDARD DS7	20.6	105.6	67.1	403	56.5	46.9	6.3	4.9	4.3	0.9	57.3	0.19	4.1	3.6	-	-
Acme file # A608522 Page 1 Received: NOV 1 2006 * 91 samples in this disk file.																
28226	38.8	4.8	7.3	59	22.7	1.3	0.4	<.1	0.1	<.1	3.9	0.01	0.1	<.5	0.93	3.8
28227	92.4	8.1	8.1	44	24.4	0.6	0.3	<.1	0.2	<.1	6.5	0.01	0.1	0.6	1.43	6.0
28228	4	6.5	8.5	34	10.7	<.5	0.7	<.1	0.1	<.1	10.2	<.01	<.1	0.7	1.02	4.8
28229	1.3	40	5.5	47	13.8	0.8	0.6	<.1	0.2	0.1	4	<.01	0.1	0.7	0.85	3.6
28230	0.5	8.9	8.4	36	6.7	<.5	0.6	<.1	0.1	<.1	1.3	0.01	<.1	0.6	1.20	5.0
28231	1	5.3	6.1	32	8.9	0.5	0.6	<.1	0.1	<.1	2.1	<.01	<.1	<.5	0.99	4.5
28232	0.3	2.1	5.1	27	7.8	<.5	0.6	<.1	0.1	0.1	2.8	<.01	<.1	<.5	0.84	4.1
28233	0.2	4	4	28	5.6	0.5	0.6	<.1	0.1	<.1	1.4	<.01	<.1	0.6	0.93	4.1
28234	0.2	10.2	4.5	35	7.7	<.5	0.6	<.1	0.1	<.1	12.5	<.01	<.1	<.5	0.79	3.8
RE 28234	0.1	10.5	4.5	33	7.7	<.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	<.5	-	-
RRE 28234	0.1	10.9	4.8	36	6.6	<.5	0.7	<.1	0.1	<.1	<.5	<.01	<.1	0.8	-	-
28235	3.7	96.9	4.9	125	100.1	<.5	0.1	<.1	0.2	<.1	0.9	<.01	0.6	<.5	0.83	3.6
28236	0.2	10.4	4.9	29	12.7	<.5	0.7	<.1	0.1	<.1	0.9	<.01	<.1	0.9	1.08	4.6
28237	0.3	20.4	3.6	21	3.7	<.5	0.3	<.1	0.2	<.1	3.1	<.01	0.1	0.7	1.04	4.8
28238	0.1	14.5	4.4	23	0.9	<.5	0.5	<.1	0.2	<.1	2.1	<.01	<.1	<.5	1.21	5.4
28239	0.8	36.4	7.8	24	1.2	<.5	0.6	<.1	0.6	<.1	2.2	<.01	0.1	<.5	0.95	4.5
28240	0.3	22.1	11.6	48	1.5	<.5	0.8	<.1	0.4	0.1	5	0.01	0.3	<.5	1.01	4.7
28241	0.2	10.8	7.5	33	0.3	<.5	0.8	<.1	0.2	<.1	5.7	<.01	<.1	0.6	1.05	5.1
28242	0.3	9.6	4.8	25	1.4	<.5	0.5	<.1	0.2	<.1	2.1	<.01	<.1	<.5	1.10	4.9
28243	0.7	1.9	1.9	29	1	<.5	0.6	<.1	0.1	<.1	0.6	<.01	<.1	0.7	0.92	4.8
28244	0.2	1.1	1.8	28	1.1	<.5	0.7	<.1	<.1	<.1	<.5	<.01	0.1	<.5	1.06	4.9
28245	0.5	0.9	1.7	30	0.1	<.5	0.7	<.1	<.1	<.1	4.5	<.01	<.1	<.5	1.11	5.4
28246	0.4	2.5	3.7	31	0.7	<.5	0.6	<.1	0.1	<.1	0.6	<.01	<.1	<.5	0.94	4.8
28247	0.4	8.3	6.2	41	0.2	<.5	0.8	<.1	0.2	<.1	2.4	<.01	0.1	<.5	0.95	4.3
28248	0.2	7.1	5.5	36	0.5	<.5	0.6	<.1	0.1	<.1	2.5	<.01	<.1	<.5	1.00	4.2
28249	0.3	6.4	9.3	42	14	<.5	0.7	0.1	0.1	<.1	3.1	<.01	0.1	<.5	0.97	4.6
28250	4.1	59.6	8.2	120	82.3	<.5	0.1	<.1	0.1	<.1	2.7	<.01	0.4	<.5	1.11	4.9
28251	1	90.1	5.1	117	71.8	<.5	0.1	<.1	0.1	<.1	3.1	<.01	0.5	<.5	0.99	4.6
28252	1.2	113.1	5.4	89	56.9	<.5	0.1	<.1	0.1	<.1	1.7	<.01	0.3	<.5	0.88	4.3

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To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
28253	0.9	61.3	5.6	104	67.2	<.5	0.1	<.1	<.1	<.1	1.5	<.01	0.4	<.5	0.96	4.5
28254	1.1	31.8	8.7	110	60.2	<.5	0.1	<.1	0.1	<.1	<.5	<.01	0.4	<.5	0.94	4.2
28255	1.4	74.9	8.7	139	108.3	<.5	0.1	<.1	0.2	<.1	1.5	<.01	0.5	<.5	0.79	4.4
28256	1.3	8.3	7.4	39	10.8	<.5	0.7	<.1	0.2	<.1	<.5	<.01	<.1	<.5	0.84	4.0
28257	0.2	9.8	5.8	40	2.2	0.6	0.9	<.1	0.2	<.1	1.2	<.01	<.1	<.5	0.98	4.4
STANDARD DS7	25.3	102.1	67.9	396	52.5	49.4	6.4	6.1	4.4	0.8	71.4	0.2	4.2	4	-	-
28258	0.2	6.3	5.6	38	<.1	0.5	0.8	<.1	0.1	<.1	<.5	0.01	<.1	<.5	0.96	4.4
28259	0.2	8.6	6.7	32	<.1	<.5	0.7	<.1	0.2	<.1	3.5	<.01	<.1	<.5	1.12	5.0
28260	0.2	14.7	6.1	26	0.7	<.5	0.6	<.1	0.2	<.1	1.6	<.01	<.1	<.5	1.08	4.8
28261	0.2	13.4	6.4	26	4.5	0.6	0.5	<.1	0.2	<.1	3	<.01	<.1	<.5	0.91	4.3
28262	0.1	2.6	9.1	22	4	0.5	0.4	<.1	0.4	<.1	0.8	<.01	<.1	<.5	0.95	4.8
28263	3.5	16.4	8	22	6.1	<.5	0.4	<.1	0.4	<.1	0.8	0.01	<.1	<.5	1.07	4.8
28264	0.3	11.7	5.8	26	3.7	<.5	0.4	<.1	0.2	<.1	2.1	<.01	<.1	<.5	1.14	4.9
28265	0.2	8.4	7.7	24	1.7	<.5	0.4	<.1	0.3	<.1	2.5	<.01	<.1	0.8	0.70	3.3
28266	0.1	4.7	9.3	42	5.6	<.5	0.4	<.1	0.3	<.1	13.8	<.01	0.3	<.5	0.93	4.3
28267	0.1	12.3	9.7	29	1.6	<.5	0.4	<.1	0.3	<.1	3.7	<.01	0.1	<.5	0.88	4.5
28268	0.5	7.1	11.8	24	12.9	0.5	0.4	<.1	0.4	<.1	2.5	<.01	0.1	<.5	1.09	4.7
28269	0.2	13.4	9.3	23	29.2	<.5	0.5	<.1	0.8	<.1	1.4	<.01	<.1	<.5	0.97	4.3
28270	0.3	18.5	6.7	24	217.8	<.5	0.5	<.1	0.6	<.1	4.9	0.01	<.1	<.5	1.02	4.5
28271	0.1	3.6	7.1	21	13.1	<.5	0.4	0.3	0.2	<.1	1.4	0.01	<.1	<.5	1.09	4.5
28272	0.2	8.1	4.9	25	7.4	<.5	0.4	<.1	0.2	<.1	5.3	<.01	<.1	1.1	0.99	4.8
28273	0.2	6.9	5.9	29	4.6	<.5	0.7	<.1	0.2	<.1	2.4	<.01	<.1	<.5	1.03	4.4
28274	0.3	10.9	18.5	21	8.7	<.5	0.8	<.1	0.2	<.1	2.6	<.01	<.1	<.5	1.09	4.6
RE 28274	0.4	10.3	17.3	18	8.7	<.5	0.8	<.1	0.3	<.1	5	<.01	<.1	0.5	-	-
RRE 28274	0.3	9.7	17.6	20	7.5	<.5	0.7	<.1	0.2	<.1	1.6	<.01	<.1	0.7	-	-
28275	0.1	4.4	5.3	22	8.6	<.5	0.5	<.1	0.2	<.1	<.5	<.01	<.1	<.5	0.88	4.2
28276	0.1	3.1	7.3	24	11.1	<.5	0.4	<.1	0.5	<.1	3	<.01	<.1	<.5	0.78	3.6
28277	0.1	12.5	7.2	23	33.4	<.5	0.5	0.1	0.6	0.2	4.3	<.01	<.1	0.5	1.17	5.6
28278	0.1	7.3	8.6	27	5.8	<.5	0.6	<.1	0.4	<.1	<.5	<.01	<.1	0.6	1.10	4.8
28279	0.1	6.2	8.3	35	9.7	<.5	0.6	<.1	0.1	<.1	2.6	<.01	<.1	0.5	0.97	4.0
28280	0.1	5.1	6.3	33	4.1	<.5	0.7	<.1	0.1	<.1	1.3	<.01	0.1	<.5	1.04	4.6
28281	0.5	39.2	3.4	36	11.1	<.5	0.3	<.1	0.2	<.1	1.6	<.01	0.2	<.5	0.92	4.6
28282	2.1	11.3	3.2	76	24.9	<.5	0.1	<.1	0.2	<.1	2	<.01	0.7	<.5	0.43	2.3
28283	0.4	28.3	5	50	21.5	<.5	0.4	<.1	0.2	<.1	8.1	0.01	0.4	1	1.02	4.6
28284	0.3	30.2	5.6	25	10.7	<.5	0.5	<.1	0.2	<.1	2.6	0.01	<.1	<.5	0.98	4.8
28285	0.1	4.3	4.1	22	35.4	<.5	0.4	<.1	0.1	<.1	<.5	<.01	<.1	<.5	1.02	4.5
28286	0.1	4.2	4.2	26	49.1	<.5	0.4	<.1	0.1	<.1	0.5	<.01	<.1	0.7	0.99	4.6
28287	0.3	16.5	4.9	24	158.5	<.5	0.5	<.1	0.2	<.1	0.6	<.01	<.1	<.5	0.82	3.8
28288	1.2	4.4	3.7	30	31.7	<.5	0.4	<.1	0.1	<.1	3.3	<.01	<.1	<.5	1.08	4.6
28289	0.2	1.2	2.4	30	58.7	<.5	0.5	<.1	<.1	<.1	4.9	<.01	<.1	0.7	1.00	4.3

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To Commerce Resources Corp. PROJECT 20002
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag	Au	Hg	Tl	Se	Sample	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	kg	kg
STANDARD DS7	20.4	106.3	69.4	405	54.6	51.5	6.4	6.1	4.5	0.8	56.2	0.2	4.2	3.7	-	-
28290	<.1	1.2	3.1	30	40.6	<.5	0.5	<.1	<.1	0.1	5.1	0.01	<.1	<.5	1.11	5.4
28291	0.1	2.1	2.4	35	2.3	<.5	0.4	<.1	<.1	0.1	12.1	<.01	<.1	<.5	1.03	4.7
28292	<.1	3.1	3.3	26	7.1	<.5	0.6	<.1	0.1	<.1	3.3	<.01	<.1	<.5	0.94	4.3
28293	<.1	2.6	5.2	27	11.8	<.5	0.8	<.1	0.1	<.1	0.7	<.01	<.1	<.5	0.78	3.9
28294	0.7	46	3.9	53	35.5	<.5	0.4	<.1	0.1	<.1	<.5	<.01	0.2	<.5	0.51	2.4
28295(rock)	0.1	2.1	2.4	23	0.3	<.5	0.6	<.1	<.1	<.1	3.5	<.01	<.1	<.5	0.21	0.9
28296	0.1	5.3	2	45	61.7	<.5	0.5	<.1	<.1	0.1	12.8	<.01	0.1	<.5	1.14	4.6
28297	0.1	6.2	2.5	46	5	<.5	0.5	<.1	<.1	<.1	<.5	<.01	0.1	<.5	1.00	4.7
28298	0.2	6.6	2.2	31	9.4	<.5	0.5	<.1	<.1	<.1	47.9	<.01	<.1	0.6	0.96	4.3
28299	0.2	3.3	2	26	18.7	<.5	0.6	<.1	<.1	<.1	0.5	<.01	<.1	<.5	0.96	4.6
28300(rock)	0.1	2.3	2.4	23	<.1	<.5	0.4	<.1	<.1	<.1	2	<.01	<.1	0.8	0.25	0.8
28301	0.3	2.6	2	25	42.4	<.5	0.5	<.1	<.1	<.1	3	<.01	<.1	<.5	0.89	4.4
RE 28301	0.2	2.3	1.9	25	40.5	<.5	0.4	<.1	<.1	<.1	2.8	<.01	<.1	<.5	-	-
RRE 28301	0.2	2.4	2.1	25	42.4	<.5	0.6	<.1	<.1	<.1	4.3	<.01	<.1	<.5	-	-
28302	0.1	1.4	2	25	30.6	<.5	0.6	<.1	<.1	<.1	5.3	<.01	<.1	<.5	1.01	4.6
28303	0.4	0.9	2	24	9.2	<.5	0.5	<.1	<.1	<.1	5.6	<.01	<.1	<.5	1.10	4.7
28304(rock)	<.1	2.3	2.4	22	0.4	<.5	0.5	<.1	<.1	<.1	1.5	<.01	<.1	<.5	0.17	0.8
28305	0.2	1.1	2.2	26	6.3	<.5	0.5	<.1	<.1	<.1	5.1	<.01	<.1	0.6	1.17	4.7
28306	0.5	6	2.3	31	15.3	<.5	0.5	<.1	<.1	<.1	14	<.01	<.1	<.5	1.14	4.9
28307	0.2	2.1	2.8	32	15.8	<.5	0.7	<.1	<.1	<.1	11.3	<.01	<.1	<.5	1.01	4.6
28308	0.3	1.1	2.4	28	2	<.5	0.8	<.1	<.1	<.1	1.8	<.01	<.1	<.5	1.08	4.8
28309	0.3	2.9	4.2	32	1.6	<.5	0.7	<.1	0.1	0.1	4	0.01	0.1	<.5	0.61	3.2
28310(rock)	0.1	1.2	2.4	23	<.1	<.5	0.6	<.1	<.1	<.1	2	<.01	<.1	<.5	0.17	0.6
STANDARD DS7	20.6	102.8	69	416	48.7	48.4	6.4	5.7	4.5	0.9	54.1	0.19	4.2	3.1	-	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST.
VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Commerce Resources Corp. PROJECT 20002
Acme file # A605379 Page 1 Received: AUG 23 2006 * 102 samples in this disk file.
Analysis: GROUP 3B-MS - FIRE GEOCHEM AU PT PD - 30 GM SAMPLE FUSION,
DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.

ELEMENT	**Au**	**Pt**	**Pd**
SAMPLES	**ppb**	**ppb**	**ppb**
STANDARD G-1	<1	<.1	<.5
22526	<1	3.8	2.4
22527	4	0.3	<.5
22528	<1	0.4	<.5
22529	<1	0.3	0.9
22530	<1	4.8	2.5
22531	<1	<.1	0.9
22532	<1	<.1	<.5
22533	<1	<.1	<.5
22534	3	1.2	3.2
22535	<1	<.1	2
22536	<1	0.1	0.6
22537	2	<.1	<.5
22538	<1	<.1	<.5
22539	<1	<.1	<.5
22540	1	0.4	<.5
22541	<1	0.2	<.5
22542	<1	<.1	<.5
22543	<1	<.1	<.5
22544	<1	<.1	<.5
22545	1	<.1	<.5
22546	<1	<.1	<.5
22547	3	<.1	<.5
22548	1	<.1	<.5
RE 22548	<1	<.1	<.5
RRE 22548	1	<.1	<.5
22549	2	<.1	<.5
22550	1	<.1	<.5
22551	<1	0.3	0.6
22552	<1	0.3	0.7
22553	3	1.2	1.5
22554	<1	<.1	1.8
22555	1	<.1	<.5
22556	<1	0.1	<.5
22557	<1	0.2	<.5
STANDARD FA-10R	498	492.8	481.4
STANDARD G-1	<1	<.1	<.5
22558	1	0.1	<.5
22559	<1	<.1	<.5
22560	3	3.2	2.3
22561	2	0.2	<.5
22562	<1	0.1	<.5
22563	<1	<.1	<.5

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Acme file # A605379 Page 1   Received: AUG 23 2006 *   102 samples in this disk file.
Analysis: GROUP 3B-MS - FIRE GEOCHEM AU PT PD - 30 GM SAMPLE FUSION,
DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.

ELEMENT	**Au**	**Pt**	**Pd**
SAMPLES	**ppb**	**ppb**	**ppb**
22564	3	0.2	<.5
RE 22564	3	<.1	<.5
RRE 22564	3	<.1	<.5
22565	2	0.3	<.5
22566	1	0.4	<.5
22567	3	1.5	2.1
22568	<1	0.2	1.8
22569	1	0.3	0.8
22570	2	0.4	<.5
22571	<1	0.3	<.5
22572	<1	0.1	<.5
22573	2	0.2	<.5
22574	2	0.2	<.5
22575	1	0.4	0.8
22576	<1	0.8	0.6
22577	1	0.1	<.5
22578	3	1.4	2.4
22579	<1	0.2	2.8
22580	1	0.2	<.5
22581	2	0.3	<.5
22582	1	0.2	<.5
22583	1	<.1	<.5
22584	<1	0.3	<.5
22585	2	0.2	<.5
22586	3	2.6	2.3
22587	<1	0.3	0.8
22588	2	0.6	1.1
22589	2	0.5	1.4
STANDARD FA-10R	475	489	478.1
STANDARD G-1	<1	<.1	<.5
22590	<1	0.2	0.7
22591	<1	<.1	0.5
22592	<1	<.1	0.7
22593	<1	<.1	0.7
22594	<1	<.1	<.5
22595	<1	0.1	0.6
22596	3	1.2	1.5
22597	<1	<.1	2.9
22598	1	0.2	1.4
22599	1	1.5	1.4
22600	<1	0.1	1.2
22601	<1	<.1	1
22602	<1	<.1	0.9

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VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
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Acme file # A605379 Page 1   Received: AUG 23 2006 *   102 samples in this disk file.
Analysis: GROUP 3B-MS - FIRE GEOCHEM AU PT PD - 30 GM SAMPLE FUSION,
DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.

ELEMENT	**Au**	**Pt**	**Pd**
SAMPLES	**ppb**	**ppb**	**ppb**
22603	<1	0.1	0.5
RE 22603	<1	<.1	0.8
RRE 22603	<1	0.1	0.6
22604	<1	0.7	1.1
22605	<1	0.3	1.4
22606	<1	<.1	<.5
22607	2	<.1	0.9
22608	<1	0.2	1
22609	3	1.2	2
22610	<1	<.1	3.3
22611	1	0.4	1.9
22612	2	0.2	1.2
22613	<1	<.1	1.1
22614	1	0.5	1.2
22615	1	0.2	1.3
22616	<1	0.2	1.1
22617	1	0.4	2.4
22618	3	0.7	6.4
STANDARD FA-10R	478	472.2	474.1

APPENDIX 16
STATEMENT OF QUALIFICATIONS

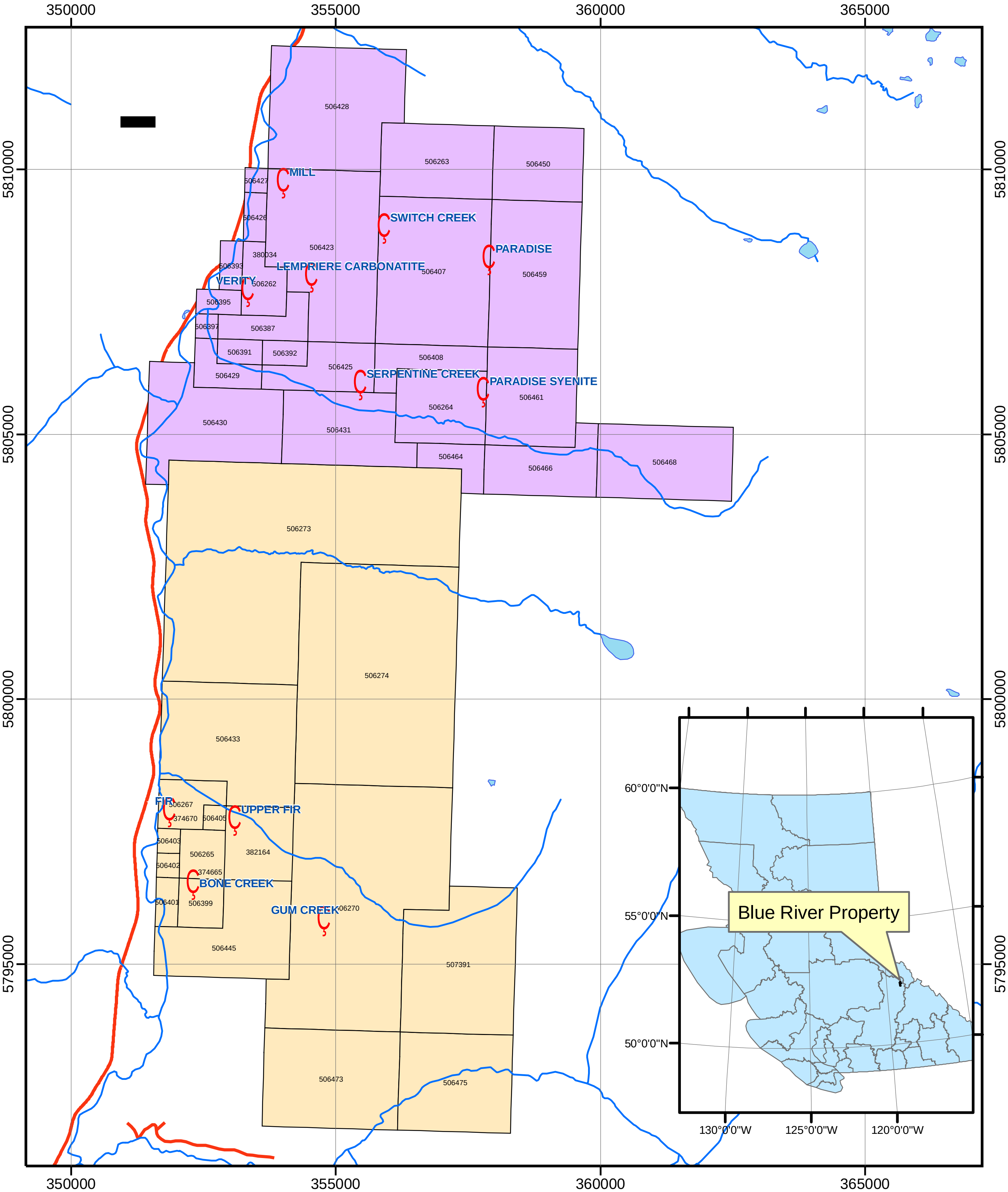
The field work described in this report was supervised by Alexei Rukhlov during June – September, 2006; John Gorham during July, September and October, 2006; and Clinton Davis during May, and October 2006. All of the above mentioned persons are geological consultants with Dahrouge Geological Consulting Ltd.

Clinton Davis obtained a B.Sc. (Honours) degree in geology from the Carleton University in Ottawa, Ontario, in 1997 and studied graduate level mineral economics at the Colorado School of Mines. He has more than 7 years of experience in mineral exploration. He is registered as P. Geo. with the Association of Professional Geoscientists of Ontario.

John Gorham obtained a B. Sc. degree in geology with distinction from the University of Calgary in 1976 and studied graduate level mineralogy there. He has been registered as a P. Geol. with the Association of Professional Engineers, Geologists and Geophysicists of Alberta since 1987 and has more than 30 years of experience in mineral exploration.

Alexei Rukhlov obtained a Ph.D. degree in petrology and geochemistry from St. Petersburg State University in St. Petersburg, Russia, in 1999. During 1999 – 2004, he held a position of senior lecturer in the Department of Petrography at St. Petersburg State University, teaching both graduate and undergraduate courses. He had more than 12 years of research experience studying mineralogy and geochemistry of alkaline rocks and carbonatites, mainly from the world's largest Kola Alkaline Province in north-western Russia, including his post-doctoral research with on isotope geochemistry and geochronology of carbonatites worldwide in the Department of Earth Sciences at Carleton University in Ottawa, Ontario, during 2000 – 2006.

F1



Symbol

Carbonatite Occurrence

Blue River properties

Fir

Verity

0 500 1,000 2,000 3,000 4,000 5,000 Meters

1:100,000

Coordinate System: NAD1983, UTM Zone 11

Commerce Resources Corp.

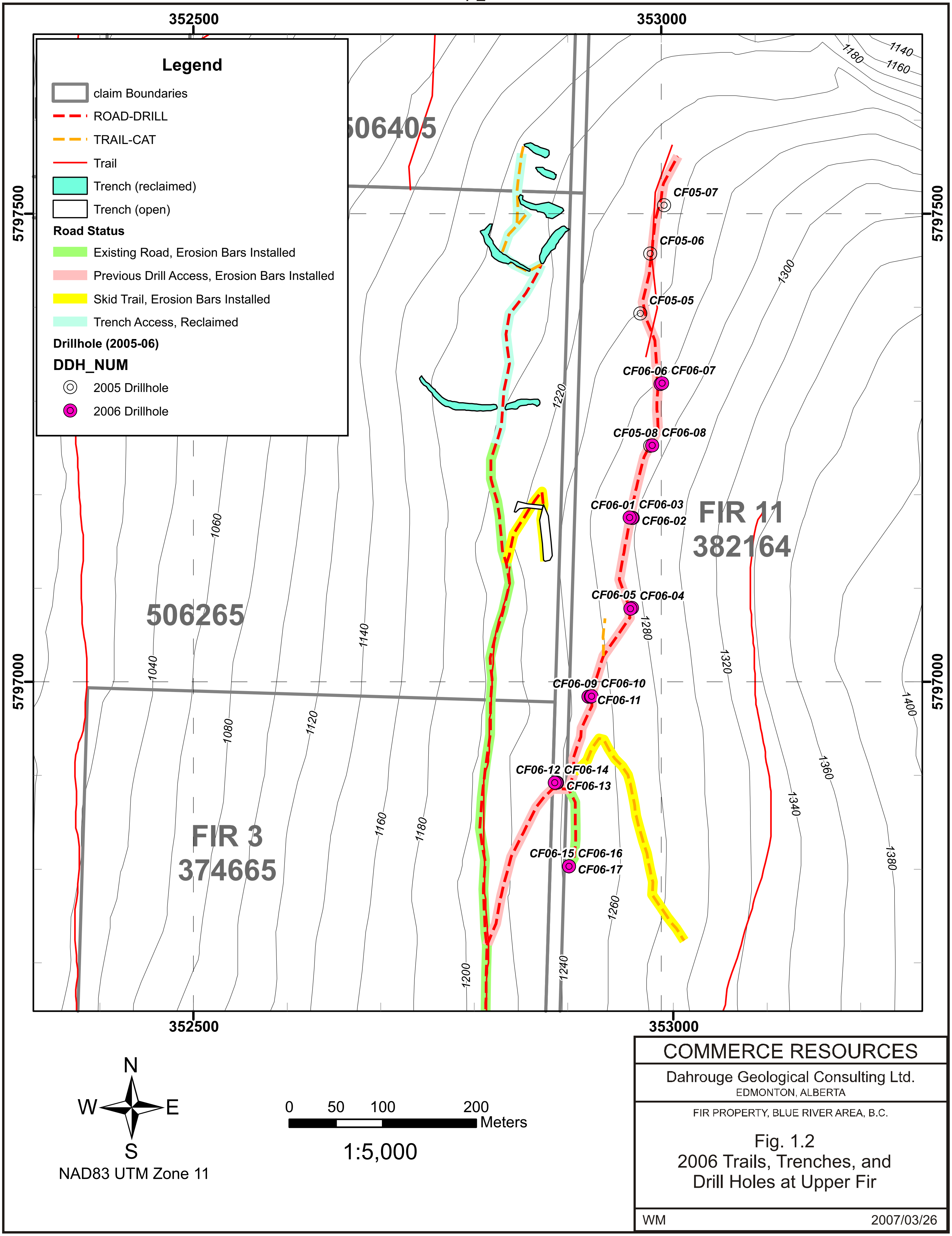
Dahrouge Geological Consulting Ltd
Edmonton, Alberta

Blue River Properties, BC

Fig. 1.1 Location and Claim Map

MG 2006.01

F2



COMMERCE RESOURCES

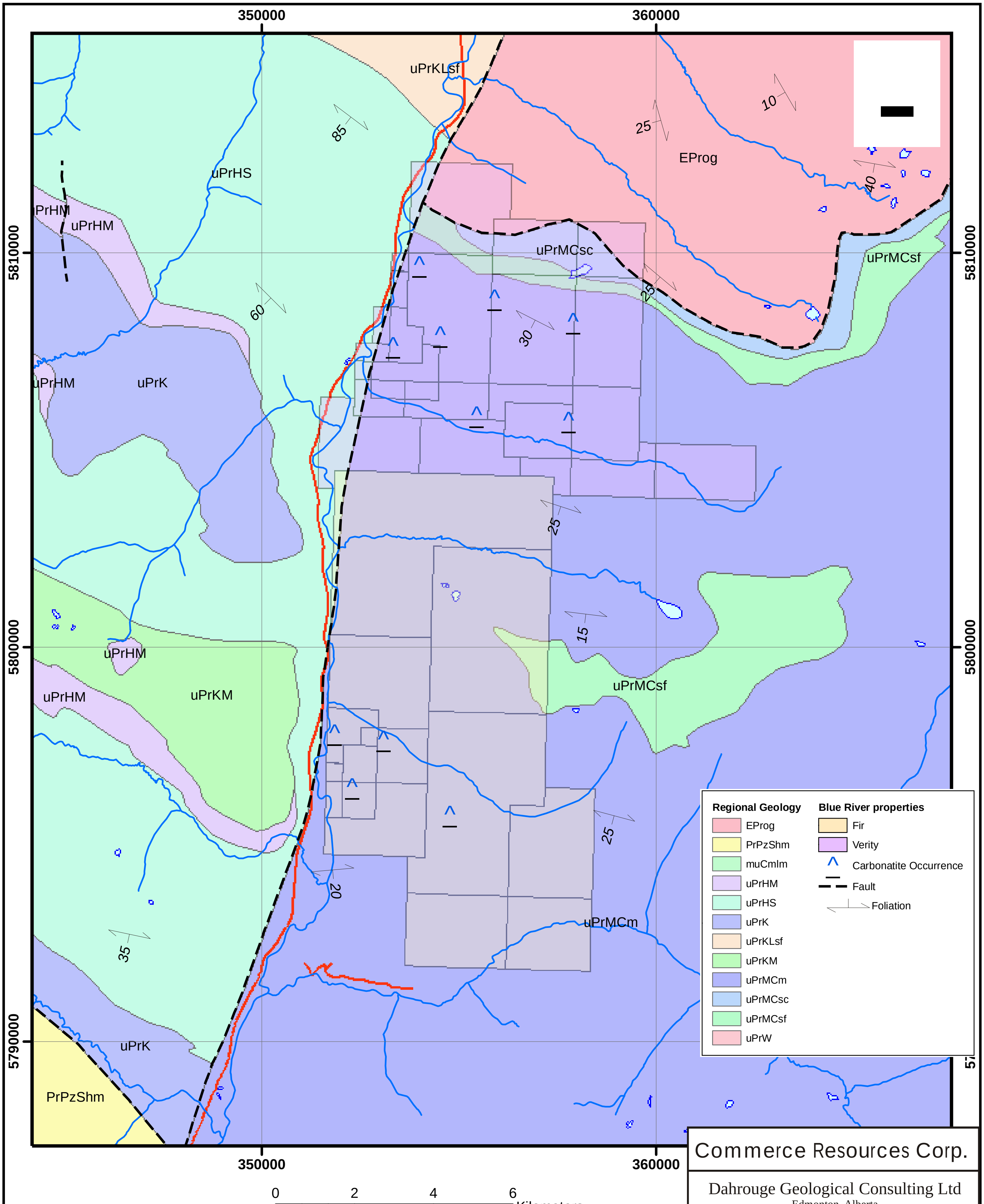
Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA

FIR PROPERTY, BLUE RIVER AREA, B.C.

Fig. 1.2
2006 Trails, Trenches, and Drill Holes at Upper Fir

WM 2007/03/26

F3



UTM NAD83 Zone 11

Notes:

1) Geology downloaded from BC gov't web-site (http://www.em.gov.bc.ca/Mining/Geolsurv/MapPlace/geoData.htm).

Commerce Resources Corp.

Dahrouge Geological Consulting Ltd
Edmonton, Alberta

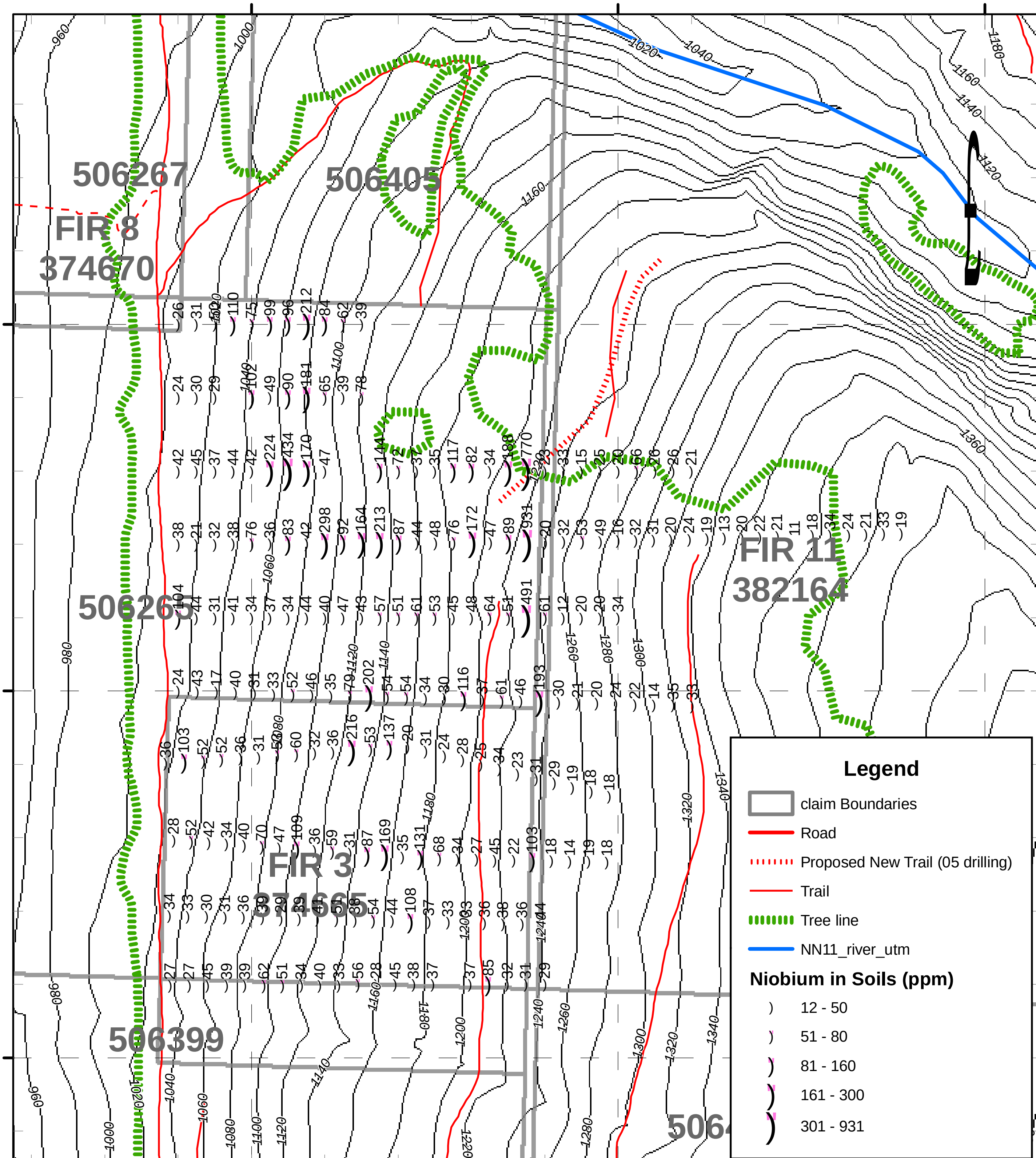
Blue River Properties, BC

Fig. 2.1 Regional Geology

MG 1:125,000 2006.01

NORTH
SOUTH
SURFACE PROFILE
SURFACE PROFILE
METAMORPHIC
METAMORPHIC
METAMORPHIC
METAMORPHIC
METAMORPHIC
METAMORPHIC
METAMORPHIC
CARBONATITE
CARBONATITE
CARBONATITE
05-07
05-06
05-05
06-06
05-08
06-01
06-04
06-09
06-12
06-15
Legend
Topographic Surface
Overburden
Metamorphic
Pegmatite
Qtz Vein
Fenite
Carbonatite
Igneous
Ta Assays
Vertical and horizontal units are metres
Scale: 1:1000
COMMERCE RESOURCES CORP.
Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA
BLUE RIVER PROPERTY, BRITISH COLUMBIA
Fig. 3.1
North - South Section for
2005-06 Drill Holes at Upper Fir
AR
2007.03

F4



0 100 200 300 400
Meters

1:7,500

NAD83 UTM Zone 11

COMMERCE RESOURCES

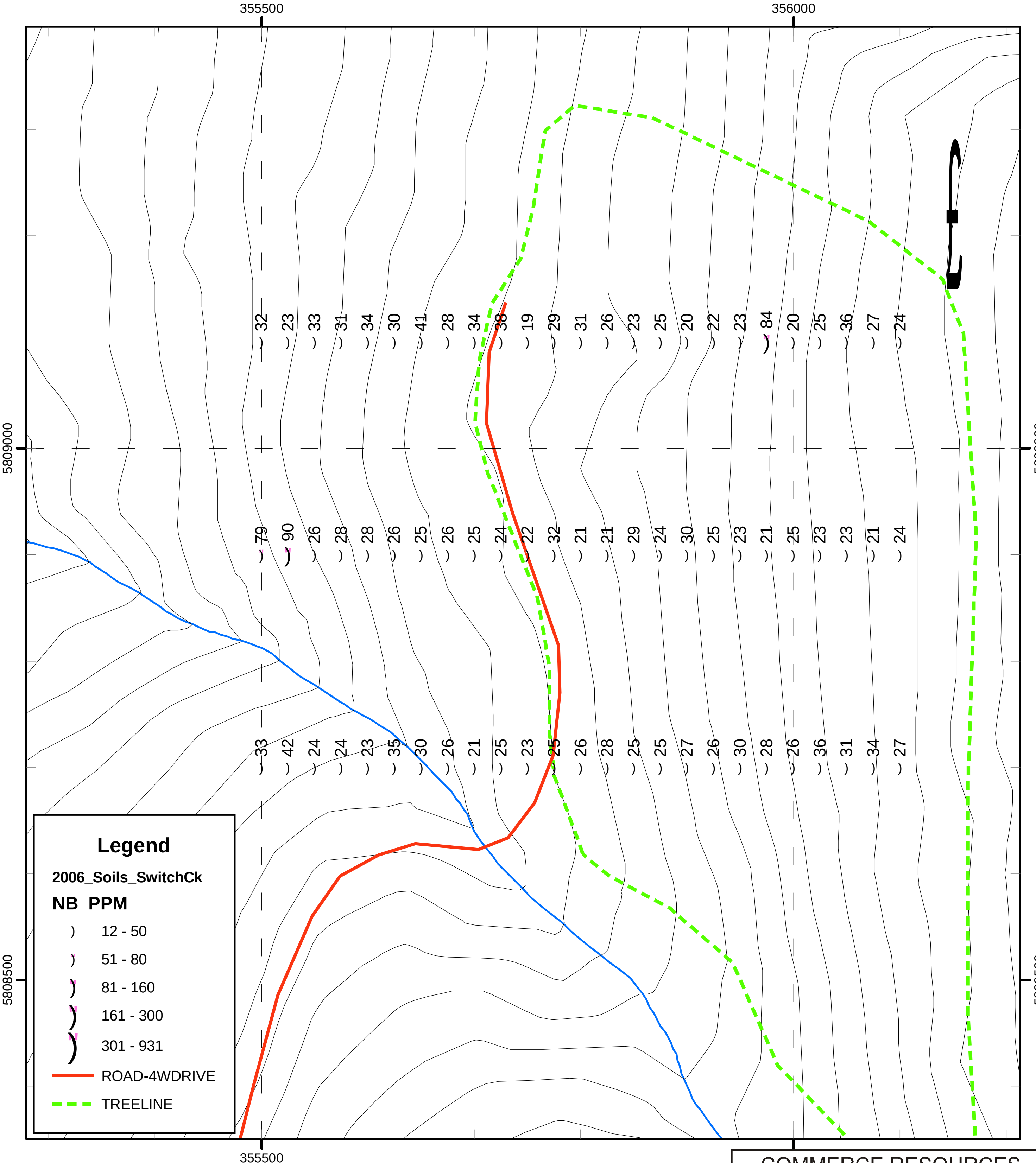
Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA

FIR PROPERTY, BLUE RIVER AREA, B.C.

Fig. 4.1
2006 Upper Fir - Bone Creek
Soil Survey

GH 2006.05

F5



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Meters

1:5,000

NAD83 UTM Zone 11

COMMERCE RESOURCES

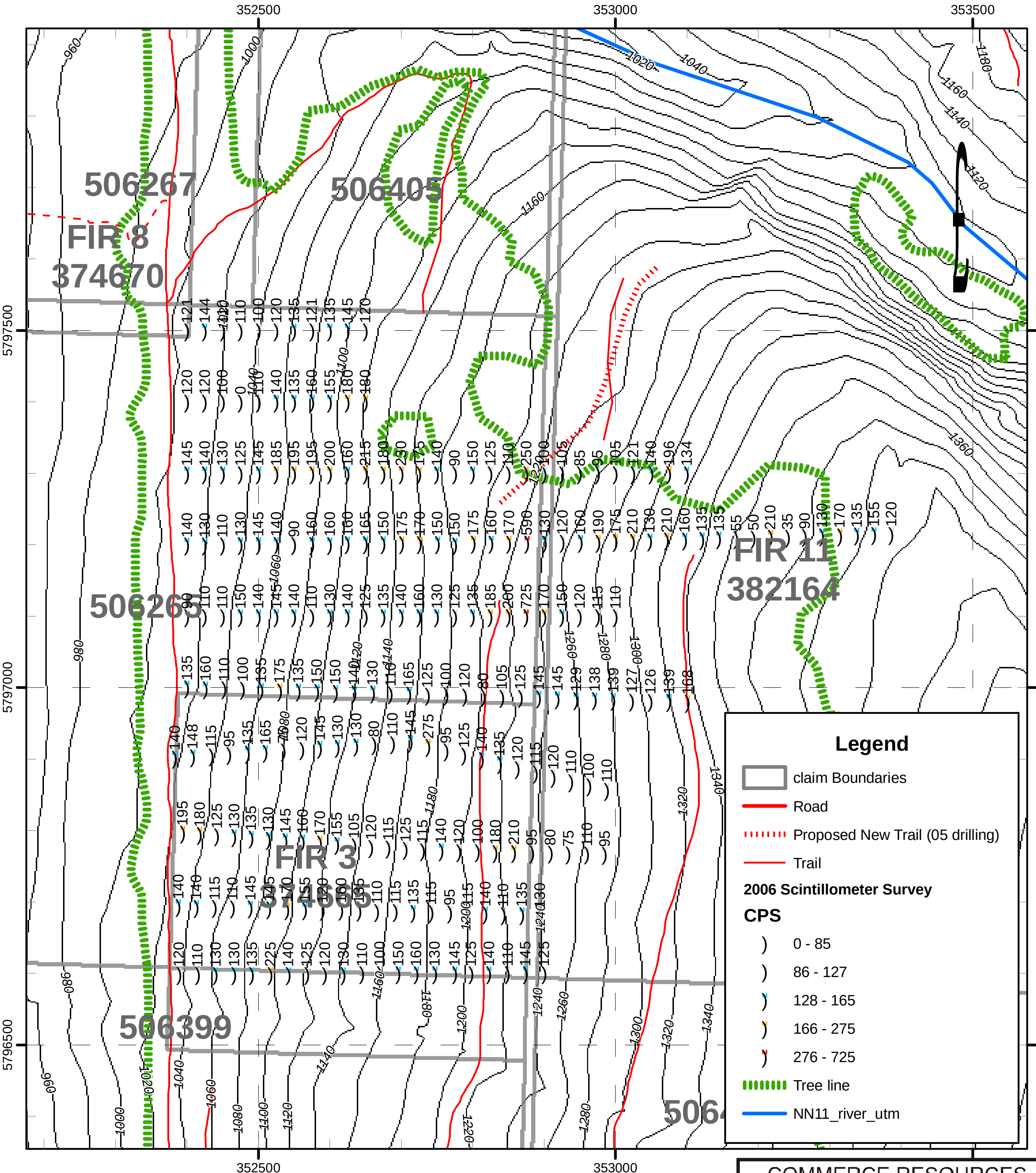
Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA

VERITY PROPERTY, BLUE RIVER AREA, B.C.

Fig. 4.2
2006 Switch Creek
Soil Survey

WM 2007.03

F6



0 100 200 300 400 Meters

1:7,500

NAD83 UTM Zone 11

COMMERCE RESOURCES

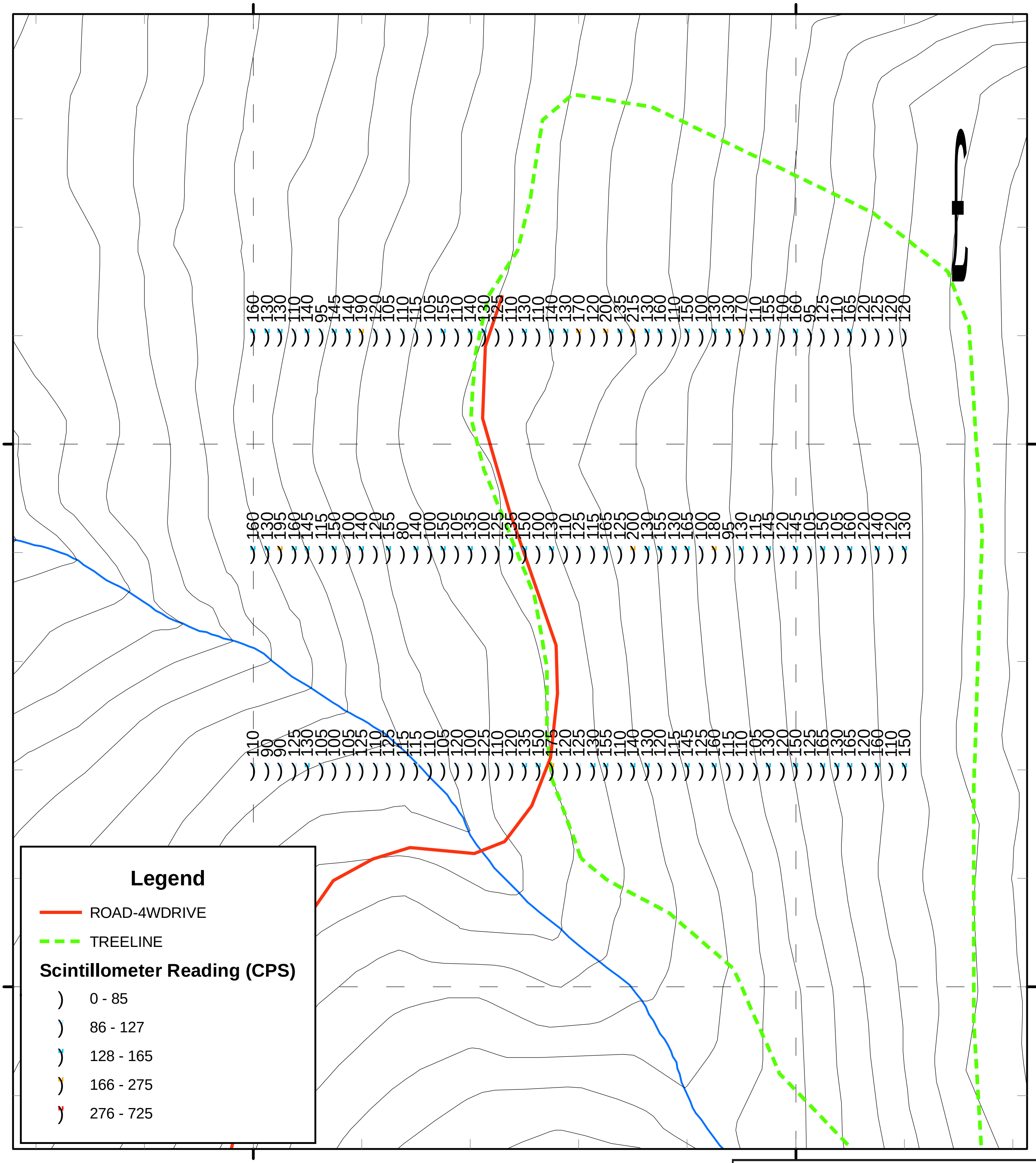
Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA

FIR PROPERTY, BLUE RIVER AREA, B.C.

Fig. 4.3
2006 Upper Fir - Bone Creek
Ground Radiometric Survey

GH 2006.05

F7



0 75 150 225 300
Meters

1:5,000

NAD83 UTM Zone 11

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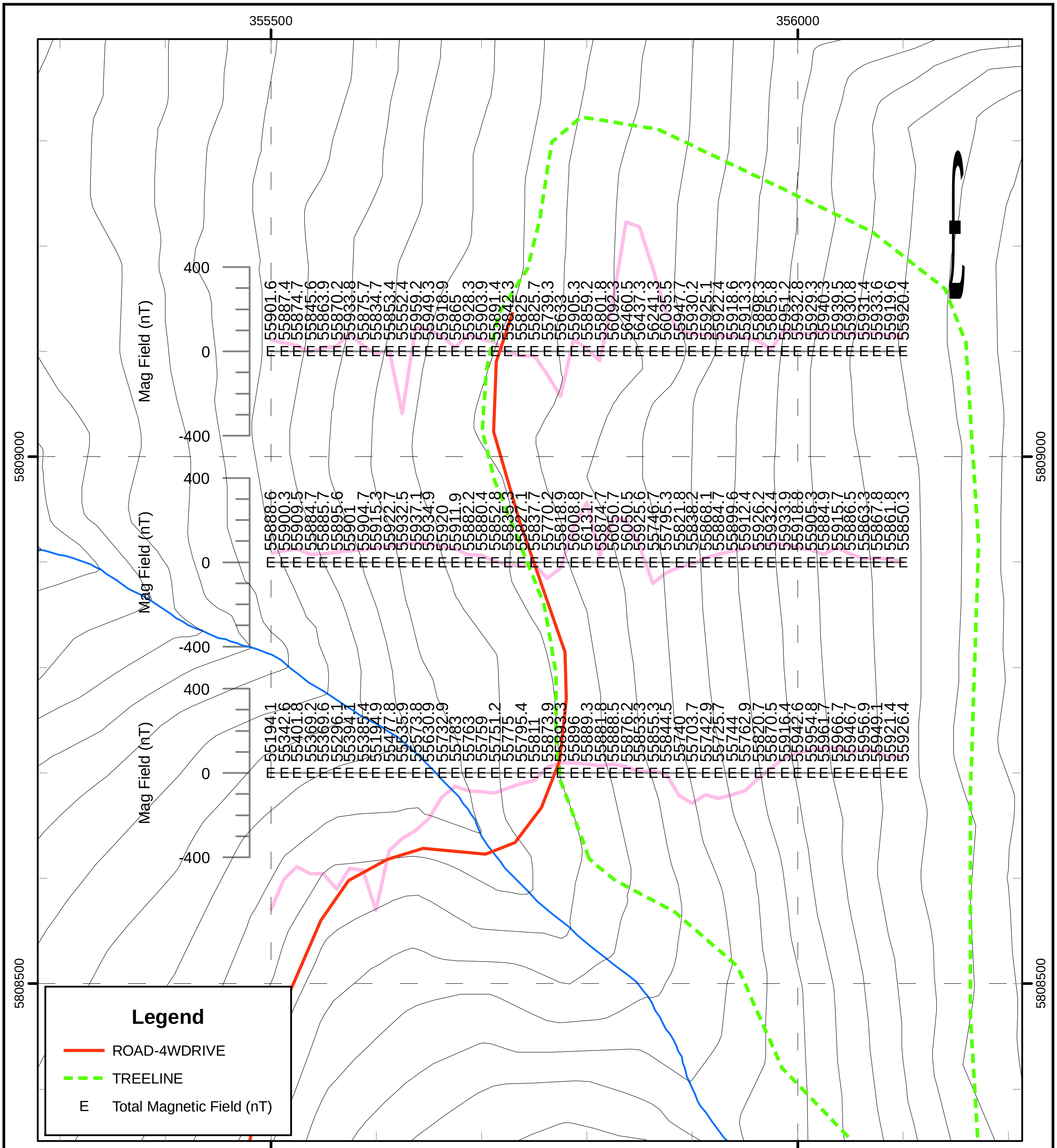
VERITY PROPERTY, BLUE RIVER AREA, B.C.

Fig. 4.4
2006 Switch Creek
Ground Radiometric Survey

WM 2007.03

F8



0 75 150 225 300
Meters

1:5,000

NAD83 UTM Zone 11

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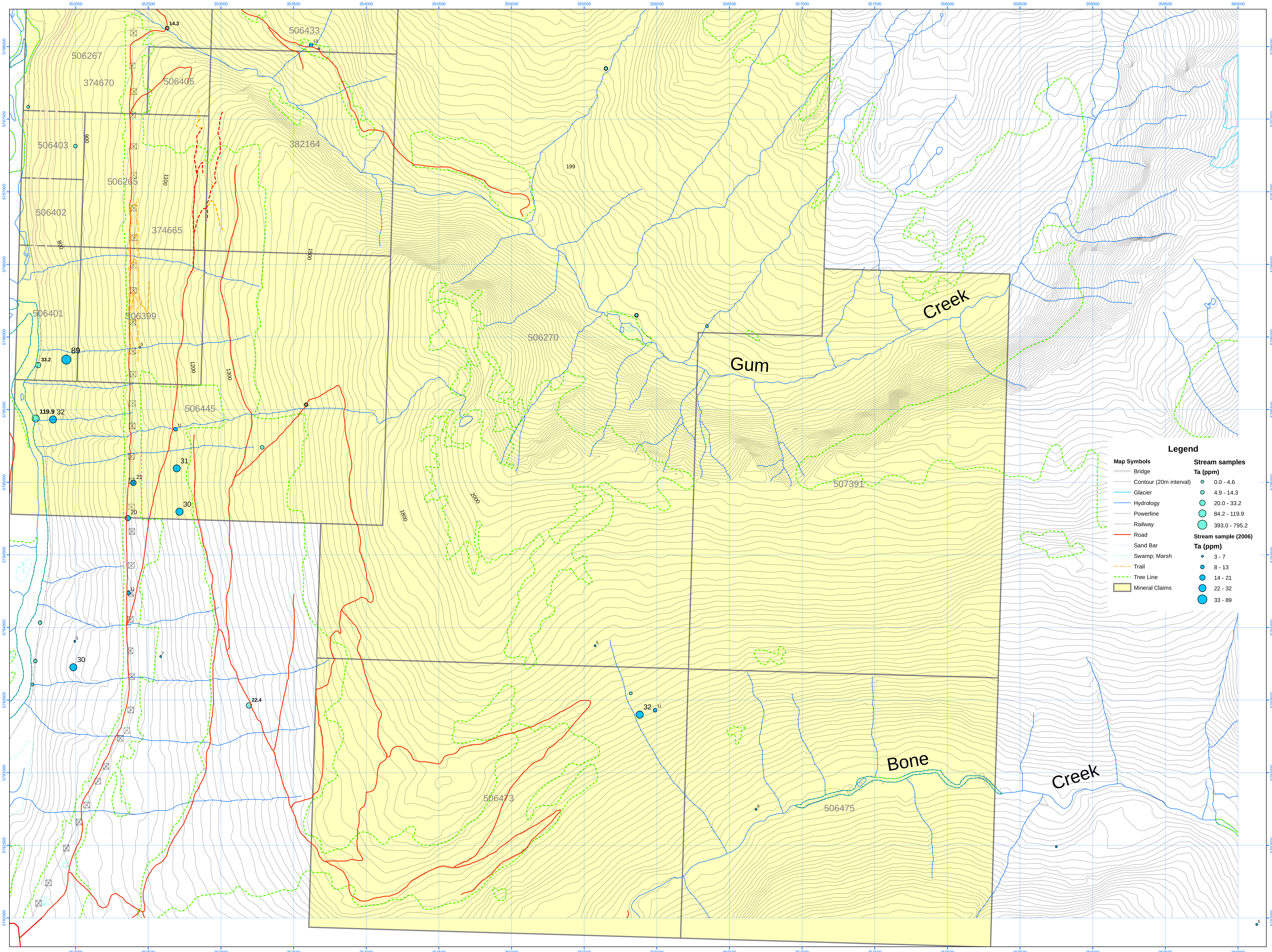
Fig. 4.5
2006 Switch Creek
Ground Magnetic Survey

WM 2007.03



Grid is UTM
NAD83 Zone 11
Magnetic Declination
for 2006 is 18°34' E

0 250 500 1,000 Meters

1:10,000

Commerce Resources Corp.

Dahrouge Geological Consulting Ltd
Edmonton, Alberta

FIR CARBONITITE PROJECT
Blue River, BC

Fig. 4.6
2006 Stream Pan Concentrate Samples

WM 2006.05

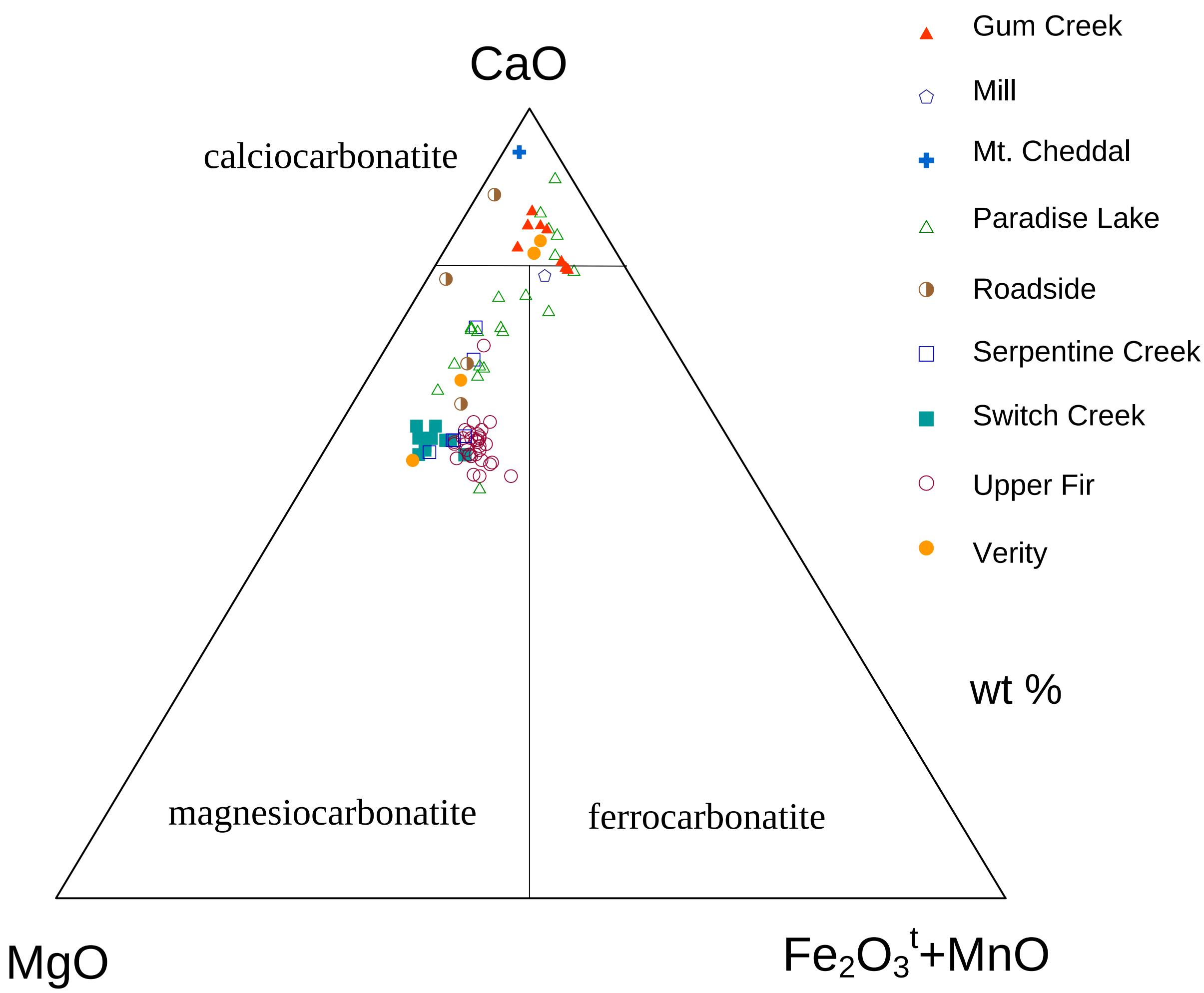


Figure 4.7. Ternary classification diagram (after Woolley and Kempe, 1989) for carbonatites of the Blue River area.

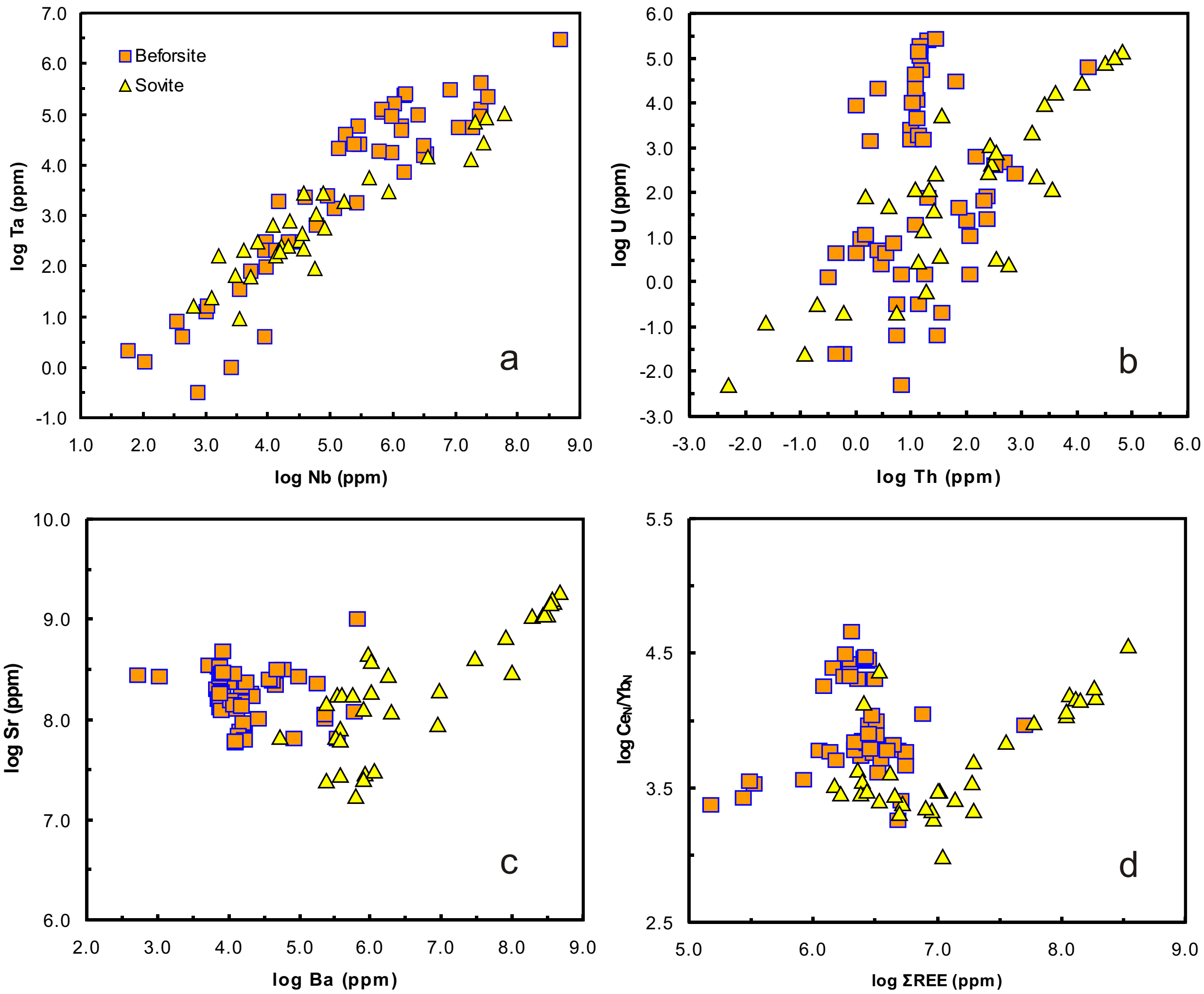
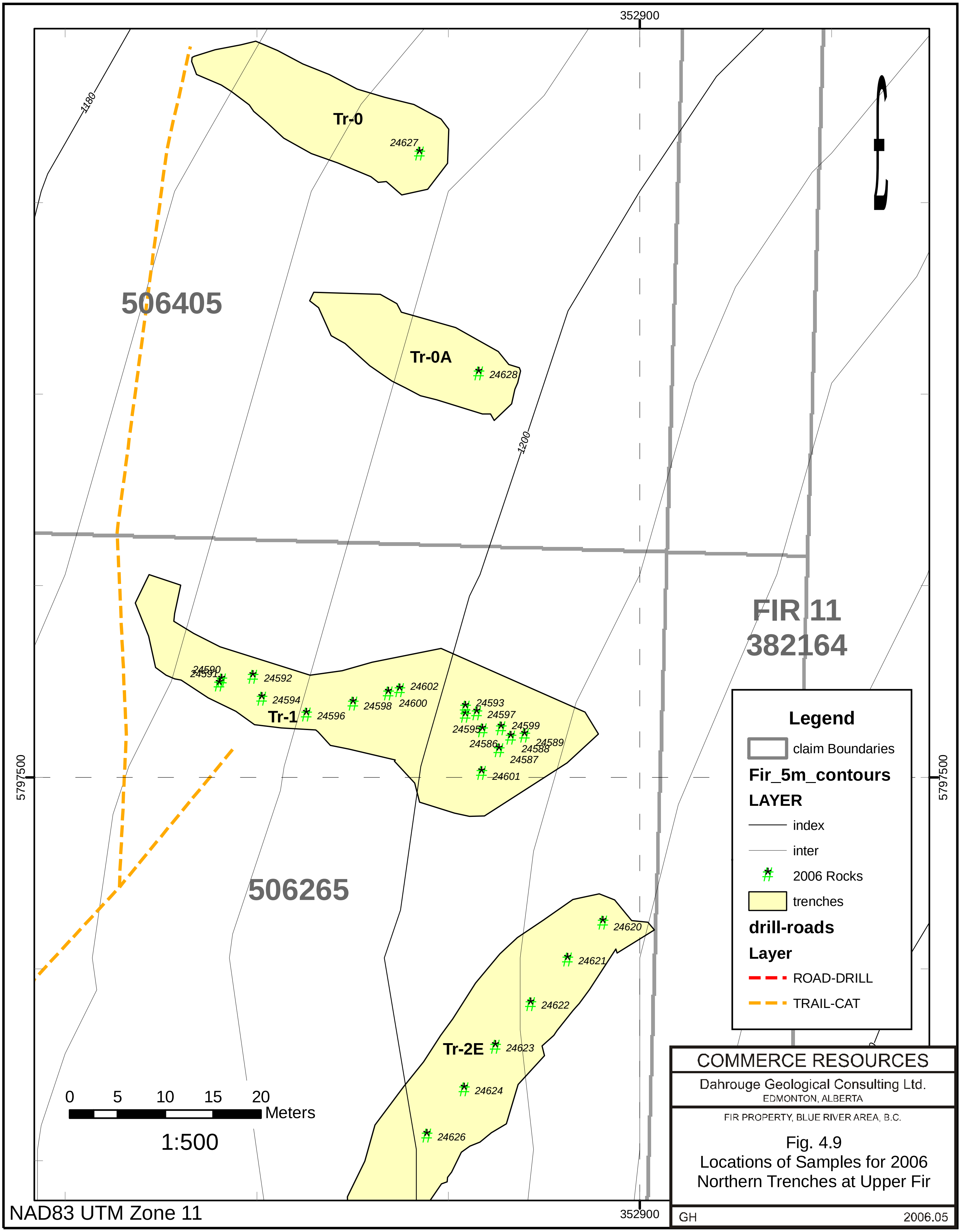


Figure 4.8 Trace element correlation diagrams for Blue River carbonatites. Ce and Yb abundances are normalized to CI-chondrite of Palme & Jones (2004).

F11



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FIR PROPERTY, BLUE RIVER AREA, B.C.

Fig. 4.9
Locations of Samples for 2006
Northern Trenches at Upper Fir

GH 2006.05

F12

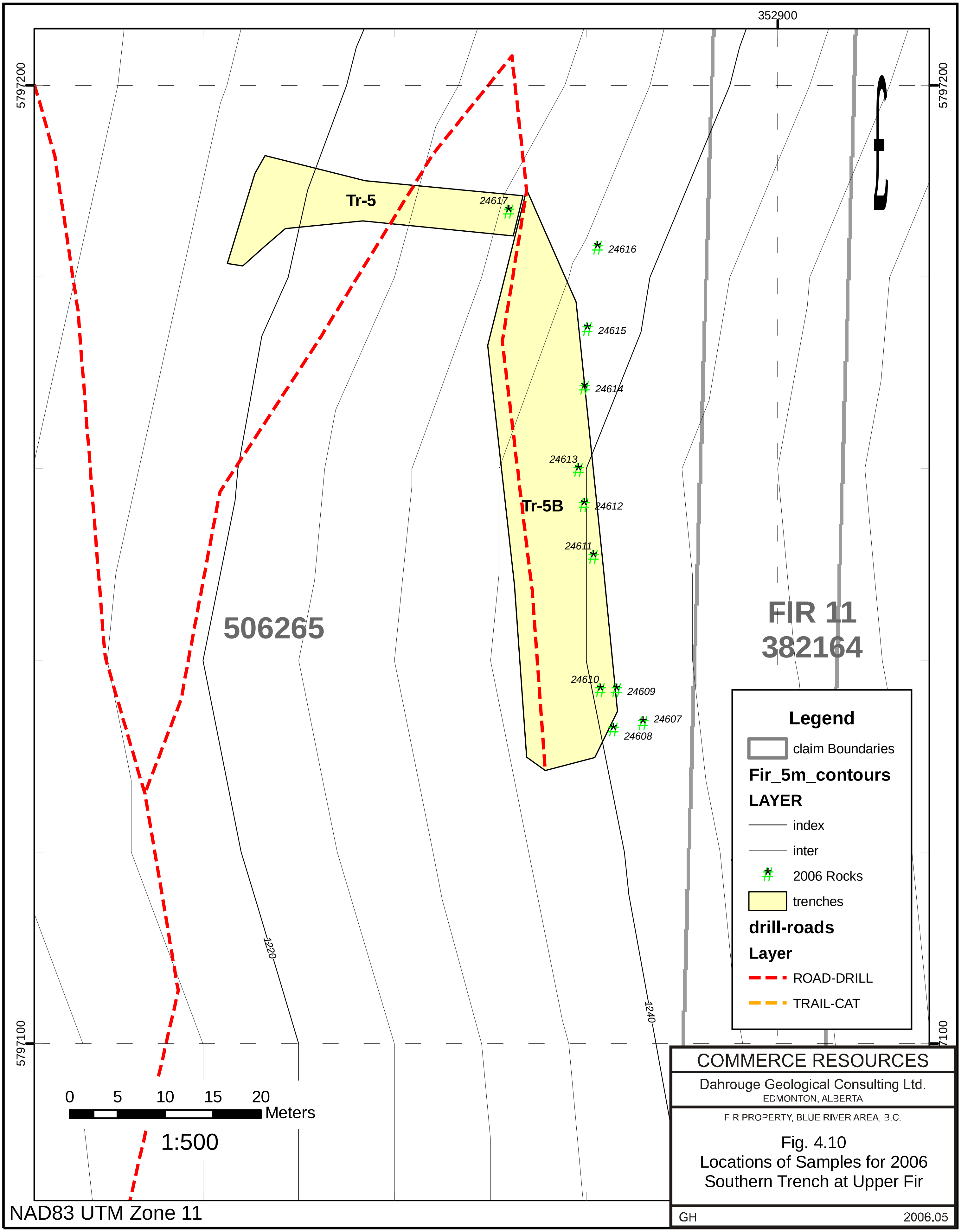

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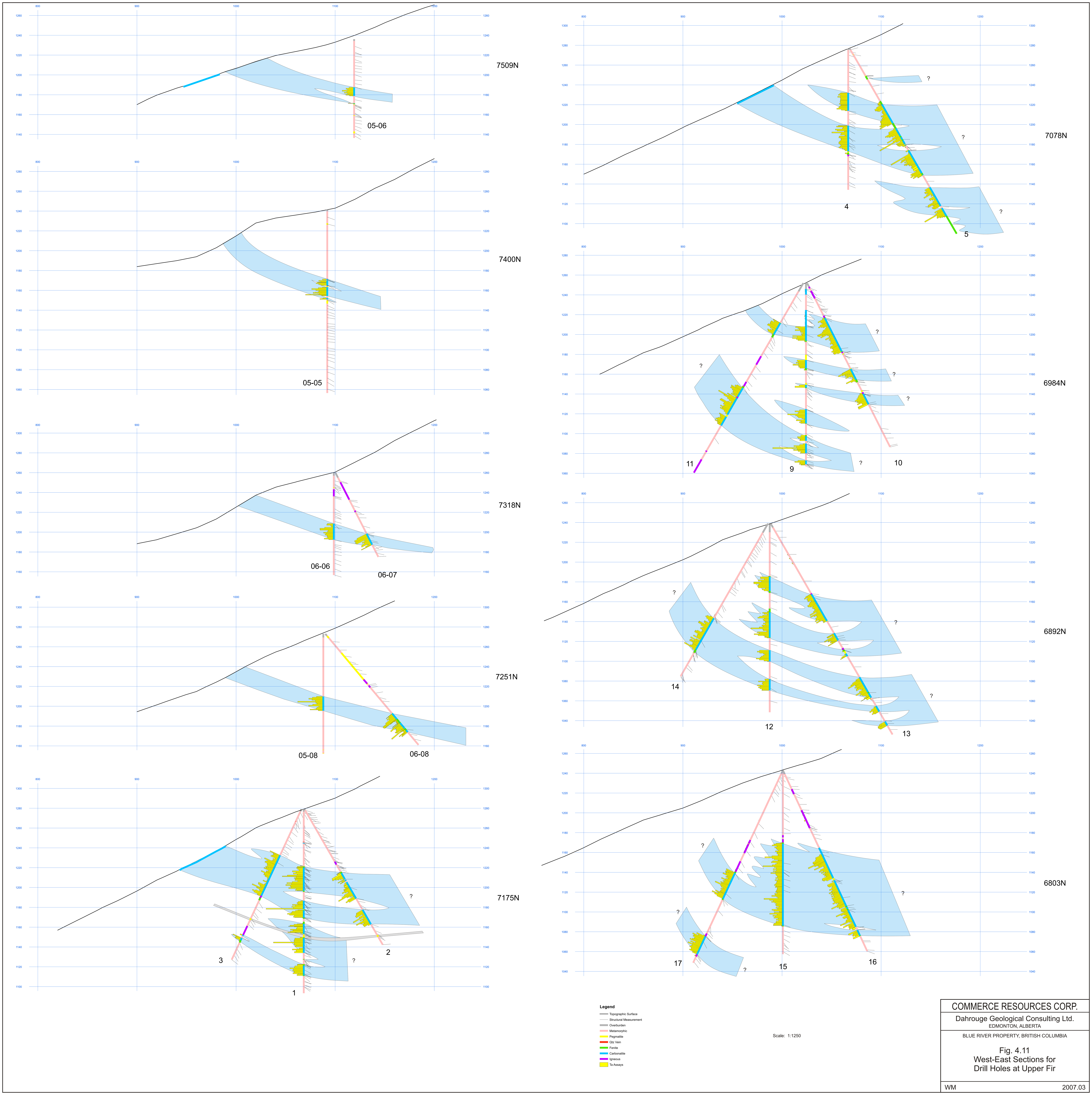
Fig. 4.10
Locations of Samples for 2006
Southern Trench at Upper Fir

GH 2006.05



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EDMONTON, ALBERTA

BLUE RIVER PROPERTY, BRITISH COLUMBIA

Fig. 4.11
West-East Sections for
Drill Holes at Upper Fir

WM 2007.03

Plate 1. A view of the North Thompson River valley, looking south from SW slope of the mountain at Upper Fir – Gum Creek property. Photo taken on July 16, 2006.

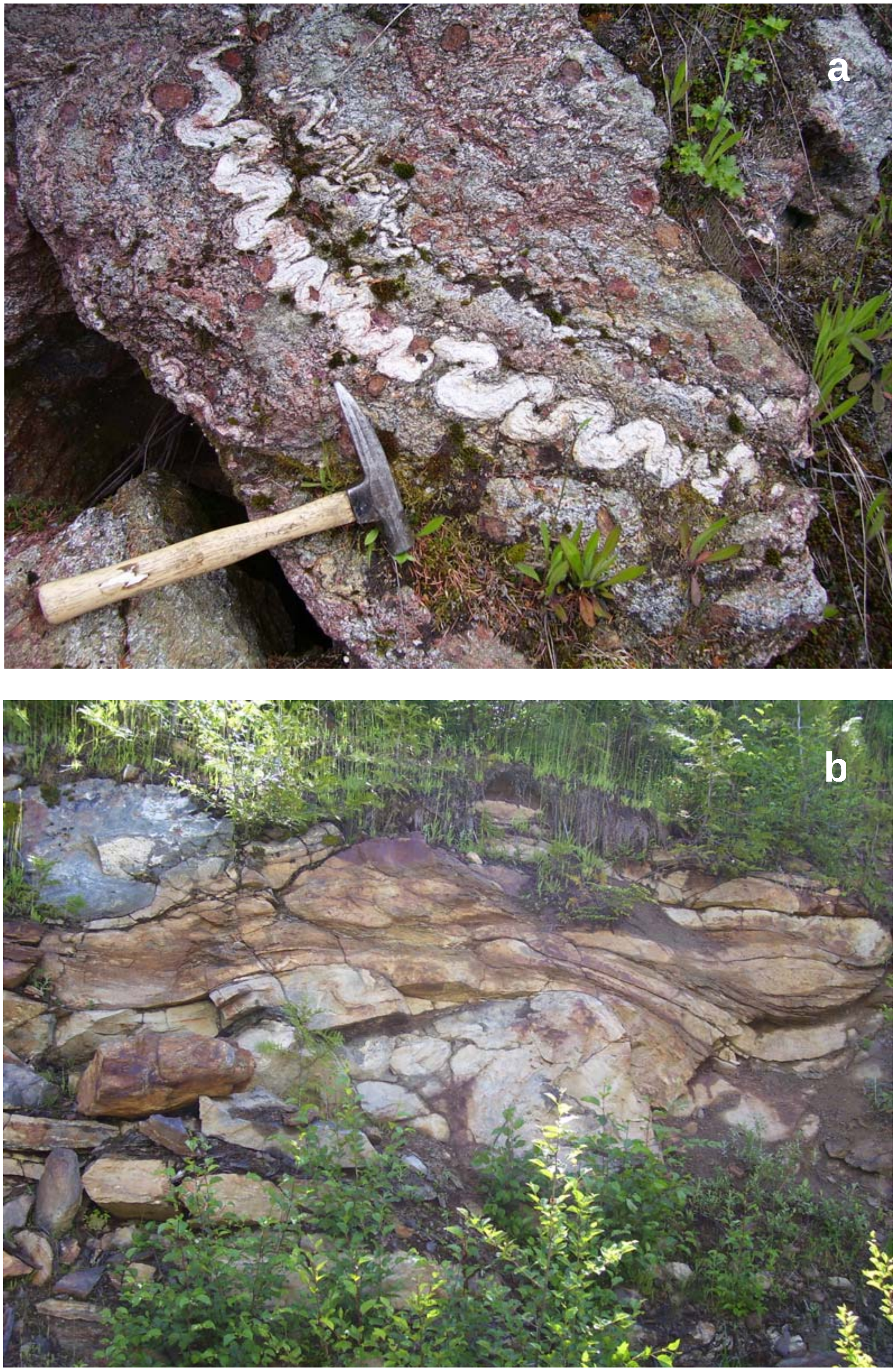

Plate 2. Folded migmatite vein in garnet gneiss (a), and amphibolite boudines (b), Upper Fir.

Plate 3. Folded nepheline syenites, an outcrop near Paradise Lake.

Plate 4. Augen gneiss, an outcrop at Upper Fir.

Plate 5. Segregation of pyrochlore (dark brown) and apatite (light green) in Upper Fir beforsite, drill hole CF-06-01 at 124.11 m.

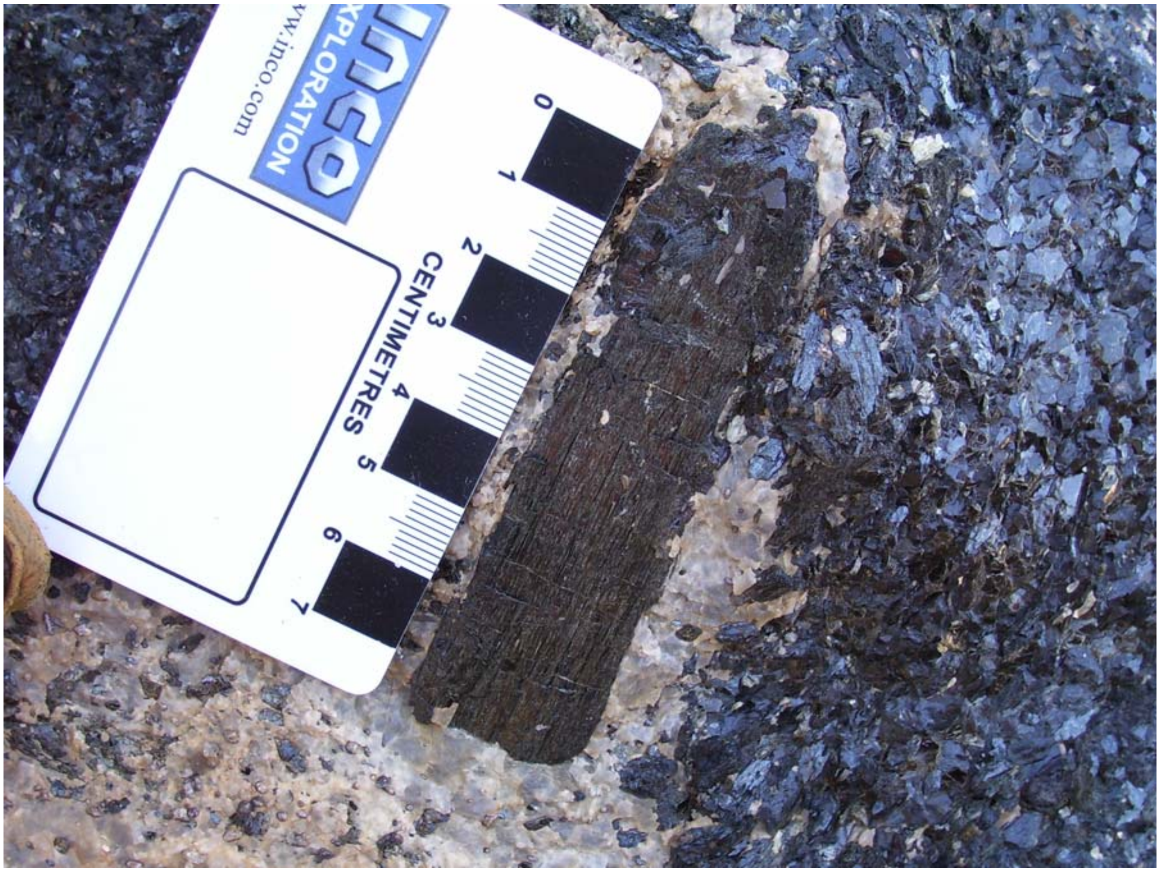

Plate 6. Porphyritic apatite-calcite hornblendite, Paradise Lake area.

Plate 7. Gum Creek carbonatite crosscut by pegmatite in a cliff outcrop to the south-east of Upper Fir, looking west.

Plate 8. Mineralized pegmatite vein crosscutting amphibolites, outcrop on southern side of the Bone Creek logging road.

Plate 9. Aerial view of the trenches at Upper Fir, looking south.

Plate 10. Angular fragments of weathered carbonatite (orange-red) in till cement. Upper Fir trench 1, hallway 4, southern wall.