

**Assessment Report On
Exploration Program On:**

**3VREE 2 # 760642
TLREE-1216 # 732262
REE-FE # 605503
CARBONATITE HILL # 732442**

Statement of exploration# 4804809

**Located
15 kilometres West of
Revelstoke British Columbia in
Skeena Mining Division**

**NTS 82L/16W
Latitude 50 55'
Longitude 118 23'**

**On Behalf of
Aspiration Mining Ltd
Stewart, BC**

by

Edward Kruchkowski, B.Sc., P. Geo.

January 17 2011

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SUMMARY

The REE property owned by Aspiration Mining Ltd extends south from Highway 1 just west of Three Valley Gap south to encompass Mount English and Mount MacPherson in the Revelstoke Mining Division, BC. The claim area is underlain by the Monashee Mountains underlain by the Shuswap metamorphic assemblage of Archean or Paleozoic age.

The REE property contains approximately 5,562.11 hectares in 26 separate claims. There are no known ore bodies on the property.

During the period June 1, 2010 to October 25, 2010, an exploration program consisting of scintillometer prospecting and geochemical sampling was completed on the property.

In this period, a total of 16 silt samples and 21 rock samples were collected from the property. Samples were analyzed for the rare earths; namely Ce, Dy, Er, Gd, Ho, La, Lu, Nd, Pr, Sc, Sm, Tb, Th, Tm, U, Y, Yb. Rock sampling was directed by areas of higher scintillometer readings within pegmatic and schistose rocks. Rock sampling indicated from 46.2 to >1000 ppm Ce, 2 to 10.8 ppm Dy, 0.5 to 5.4 ppm Er, 0.5 to 5.3 ppm Eu, 2.5 to 40.7 ppm Gd, 0.2 to 2.4 ppm Ho, 30.3 to 625.2 ppm La, 0.1 to 1.3 ppm Lu, 169 to 313.7 ppm Nd, 6.5 to 100.3 ppm Pr, 1.6 to 41.9 ppm Sc, 2.8 to 42.2 ppm Sm, 0.3 to 2.9 ppm Tb, 8.3 to 194.9 Th, <0.1 to 1.2 ppm Tm, 0.7 to 9.3 ppm U, 40.5 to 61.1 ppm Y and 0.2 to 8.2 ppm Yb. Silt sampling for the rare earths indicated from 17.9 to 987.1 ppm Ce, 4 to 25.2 ppm Dy, 2.2 to 10.8 ppm Er, 1.1 to 6.7 ppm Eu, 6.5 to 61.8 ppm Gd, 0.8 to 3.8 ppm Ho, 40.1 to 496.4 ppm La, 0.3 to 1.2 ppm Lu, 34.4 to 374.1 ppm Nd, 9.4 to 111.9 ppm Pr, 7.0 to 30.8 ppm Sc, 6.2 to 63.8 ppm Sm, 0.8 to 6.2 ppm Tb, 12.3 to 148.7 Th, 0.3 to 1.3 ppm Tm, 2.6 to 13.2 ppm U, 19.6 to 92.2 ppm Y and 1.9 to 7.8 ppm Yb. Silt sampling indicates that there are sources of rare earths other than the outcrops sampled. Some of the silts have higher concentrations than the rocks and if dilution in stream beds is considered, high grade zones of the rare earth elements may be present.

Both the silt and rock samples were also analyzed for 30 elements using ICP methods. Results indicate from <0.2 ppm Ag, 2 to 107 ppm Cu, <2 to 15 ppm Pb and 7 to 151 ppm Zn for the rocks. Silt sampling yielded <0.2 to 0.2 ppm Ag, 5 to 33 ppm Cu, 2 to 6 PPM Pb and 2.5 to 128 ppm Zn.

It is recommended that in the next exploration phase consist of further prospecting and silt sampling to define areas of higher rare earth concentrations.

Estimated cost of the program is \$100,000.00.

INTRODUCTION

Aspiration Mining Ltd owns a 100% interest in the REE property. This report is being prepared in order to summarize the 2010 exploration results on the property.

Location and Access

The claims in the property, which are contiguous, include the Trans Canada Highway and Three Valley Gap tourist facilities in the NW corner of the claims approximately 15 kilometers west of Revelstoke. The claims which are located along the north slopes of Mount English and Mount McPherson include South Pass and Wap Creeks. The claim area is centered on 50 degrees 55 minutes latitude and 118 degrees 23 minutes longitude on NTS sheet 82L/16W. Claims location is shown on Figure 1.

The main access road to the claim area is the paved Trans Canada Highway from the nearby community of Revelstoke. A series of old logging roads provide access to the northern portions of the claim area.

Access to the southern boundaries of the claim area is via helicopter.

Physiography and Topography

The area of REE claims encompasses steep mountain slopes along the north slopes of Mount English and Mount McPherson. Elevations on the property vary from 518 metres along the Trans Canada Highway to 2680 metres on mount English.

Lower slopes of the mountain valleys are occupied by spruce, cedar, birch, poplar, balsam and hemlock trees. Slide alder and devil's club is present along avalanche slopes. Higher elevations are covered by alpine grass and heather.

PROPERTY OWNERSHIP

The property consists of approximately 5,562.11 hectares in 26 separate claims. Relevant claim information is summarized below:

List of Property Claims

Claim Name	Tenure Number	Good to Date	Area
THREE VALLEY LAKE	577797	2012/Mar /21	61.10
3 Valley REE'S	579078	2012/Mar /21	101.85
RE	595862	2012/Mar /21	20.37
REE 3	601574	2012/Mar /21	40.73
3V REE'S	601575	2012/Mar /21	101.86
HIGH REE	601576	2012/Mar /21	81.51
1 REE	601800	2012/Mar /21	20.37
VICTOR REE'S	605191	2012/Mar /21	81.44

REE-FE	605503	2012/Mar /21	81.45
VERY VERY RARE	680443	2012/Mar /21	162.94
RARE ONE	730982	2012/Mar /21	20.36
TLREE - 1216	732262	2012/Mar /21	509.12
BILLY GOAT HILL	732322	2012/Mar /21	264.75
GOATS	732342	2012/Mar /21	101.87
CARBONATITE HILL	732442	2012/Mar /21	326.14
3V-1	732462	2012/Mar /21	20.37
3V-2	732482	2012/Mar /21	40.75
CARBONATITE HILL 2	732502	2012/Mar /21	142.71
3VREE1	760602	2012/Mar /21	508.99
3VREE2	760642	2012/Mar /21	508.93
3VREE3	760683	2012/Mar /21	509.00
3VREE4	760742	2012/Mar /21	509.29
3VREE5	760862	2012/Mar /21	509.46
3VREE6	760943	2012/Mar /21	163.04
3VREE7	761.23	2012/Mar /21	509.34
3VREE8	761222	2012/Mar /21	264.67

Claims location is shown in Figure 2 copied from MINFILE database. All the claims are situated in the Revelstoke Mining Division in the Province of British Columbia.

The claims are owned 100 % by Aspiration Mining Ltd.

PREVIOUS WORK

There is no previous recorded work in the area of the claims.

Personnel and Operations

During the exploration program, all personnel were accommodated in Revelstoke, BC. Rental trucks were used to mobilize personnel to and from the claim area.

All samples were assayed by Assayers Canada of Vancouver, BC.

Kevin Paterson, geologist and Dan Tressider, geological assistant completed the rock geochemical sampling program. Dave Javorsky, prospector spent 3 days prospecting in the area during the program.

E. Kruchkowski, geologist provided overall guidance and prepared the assessment report.

GEOLOGICAL SURVEYS

Regional Geology

The property is underlain by high-grade metamorphic rocks of the Monashee Group of the "Shuswap Terrane" Shuswap metamorphic assemblage of Archean or Paleozoic age, which have a complex history of folding and faulting. Most of the rocks are fine to coarse-grained gneisses although gradations to schist are often found. Bands of quartzite with minor amounts of included marble and calc silicate rocks are found. The gneisses commonly contain bands of pegmatitic material. These vary from several inches to over 3 metres in width and although most are concordant, some of the larger ones crosscut the gneissosity. This pegmatitic material is composed primarily of coarse feldspar and lesser quartz.

Local Geology

No mapping of rock units as undertaken during the program. Descriptions of the rocks collected indicate that pegmatic and schistose rocks were sampled. Appendix I has a description of the rocks collected.

GEOCHEMICAL SURVEYS

During the period June 1, 2010 to October 25, 2010, an exploration program consisting of scintillometer prospecting and geochemical sampling was completed on the property.

Silt samples were collected by screening stream material through a minus 20 mesh. The stream fines for each location were then placed into a numbered kraft paper envelope, dried and sent to the lab. A GPS location was obtained using a Garmin 12 instrument.

Rock samples were collected by collecting approximately 1.5 kilograms of un weathered rock at each site . The samples for each location were then placed into a numbered plastic bag and sent to the lab. A GPS location was obtained using a Garmin 12 instrument.

In this period, a total of 16 silt samples and 21 rock samples were collected from the property. Samples were analyzed for the rare earths; namely Ce, Dy, Er, Gd, Ho, La, Lu, Nd, Pr, Sc, Sm, Tb, Th, Tm, U, Y, Yb. Rock sampling was directed by areas of higher scintillometer readings within pegmatic and schistose rocks. Rock sampling indicated from 46.2 to >1000 ppm Ce, 2 to 10.8 ppm Dy, 0.5 to 5.4 ppm Er, 0.5 to 5.3 ppm Eu, 2.5 to 40.7 ppm Gd, 0.2 to 2.4 ppm Ho, 30.3 to 625.2 ppm La, 0.1 to 1.3 ppm Lu, 169 to 313.7 ppm Nd, 6.5 to 100.3 ppm Pr, 1.6 to 41.9 ppm Sc, 2.8 to 42.2 ppm Sm, 0.3 to 2.9 ppm Tb, 8.3 to 194.9 Th, <0.1 to 1.2 ppm Tm, 0.7 to 9.3 ppm U, 40.5 to 61.1 ppm Y and 0.2 to 8.2 ppm Yb. Silt sampling for the rare earths indicated from 17.9 to 987.1 ppm Ce, 4 to 25.2 ppm Dy, 2.2 to 10.8 ppm Er, 1.1 to 6.7 ppm Eu, 6.5 to 61.8 ppm Gd, 0.8 to 3.8 ppm Ho, 40.1 to 496.4 ppm La, 0.3 to 1.2 ppm Lu, 34.4 to 374.1 ppm Nd, 9.4 to 111.9 ppm Pr, 7.0 to 30.8 ppm Sc, 6.2 to 63.8 ppm Sm, 0.8 to 6.2 ppm Tb, 12.3 to 148.7 Th, 0.3 to 1.3 ppm Tm, 2.6 to 13.2 ppm U, 19.6 to 92.2 ppm Y and 1.9 to 7.8 ppm Yb. Silt sampling indicates that there are sources of rare earths other than the outcrops sampled.

Some of the silts have higher concentrations than the rocks and if dilution in stream beds is considered, high grade zones of the rare earth elements may be present.

Both the silt and rock samples were also analyzed for 30 elements using ICP methods. Results indicate from <0.2 ppm Ag, 2 to 107 ppm Cu, <2 to 15 ppm Pb and 7 to 151 ppm Zn for the rocks. Silt sampling yielded <0.2 to 0.2 ppm Ag, 5 to 33 ppm Cu, 2 to 6 PPM Pb and 2.5 to 128 ppm Zn.

Figure 3 shows the location of the silt and rock sampling.

INTERPRETATION AND CONCLUSIONS

1. The REE property owned by Aspiration Mining Ltd extends south from Highway 1 just west of Three Valley Gap south to encompass Mount English and Mount MacPherson in the Revelstoke Mining Division, BC.
2. The claim area is underlain by the Monashee Mountains underlain by the Shuswap metamorphic assemblage of Archean or Paleozoic age.
3. The REE property contains approximately 5,562.11 hectares in 26 separate claims. There are no known ore bodies on the property.
4. During the period June 1, 2010 to October 25, 2010, an exploration program consisting of scintillometer prospecting and geochemical sampling was completed on the property.
5. In this period, a total of 16 silt samples and 21 rock samples were collected from the property. Samples were analyzed for the rare earths; namely Ce, Dy, Er, Gd, Ho, La, Lu, Nd, Pr, Sc, Sm, Tb, Th, Tm, U, Y, Yb. Rock sampling was directed by areas of higher scintillometer readings within pegmatic and schistose rocks. Rock sampling indicated from 46.2 to >1000 ppm Ce, 2 to 10.8 ppm Dy, 0.5 to 5.4 ppm Er, 0.5 to 5.3 ppm Eu, 2.5 to 40.7 ppm Gd, 0.2 to 2.4 ppm Ho, 30.3 to 625.2 ppm La, 0.1 to 1.3 ppm Lu, 169 to 313.7 ppm Nd, 6.5 to 100.3 ppm Pr, 1.6 to 41.9 ppm Sc, 2.8 to 42.2 ppm Sm, 0.3 to 2.9 ppm Tb, 8.3 to 194.9 Th, <0.1 to 1.2 ppm Tm, 0.7 to 9.3 ppm U, 40.5 to 61.1 ppm Y and 0.2 to 8.2 ppm Yb. Silt sampling for the rare earths indicated from 17.9 to 987.1 ppm Ce, 4 to 25.2 ppm Dy, 2.2 to 10.8 ppm Er, 1.1 to 6.7 ppm Eu, 6.5 to 61.8 ppm Gd, 0.8 to 3.8 ppm Ho, 40.1 to 496.4 ppm La, 0.3 to 1.2 ppm Lu, 34.4 to 374.1 ppm Nd, 9.4 to 111.9 ppm Pr, 7.0 to 30.8 ppm Sc, 6.2 to 63.8 ppm Sm, 0.8 to 6.2 ppm Tb, 12.3 to 148.7 Th, 0.3 to 1.3 ppm Tm, 2.6 to 13.2 ppm U, 19.6 to 92.2 ppm Y and 1.9 to 7.8 ppm Yb. Silt sampling indicates that there are sources of rare earths other than the outcrops sampled. Some of the silts have higher concentrations than the rocks and if dilution in stream beds is considered, high grade zones of the rare earth elements may be present.

6. Both the silt and rock samples were also analyzed for 30 elements using ICP methods. Results indicate from <0.2 ppm Ag, 2 to 107 ppm Cu, <2 to 15 ppm Pb and 7 to 151 ppm Zn for the rocks. Silt sampling yielded <0.2 to 0.2 ppm Ag, 5 to 33 ppm Cu, 2 to 6 PPM Pb and 2.5 to 128 ppm Zn.
7. It is recommended that in the next exploration phase consist of further prospecting and silt sampling to define areas of higher rare earth concentrations.
8. Estimated cost of the program is \$100,000.00.

RECOMMENDATIONS AND BUDGET

It is recommended that in the next exploration phase consist of further prospecting and sampling.

Estimated Cost of the Program

Geochemical survey, 100 samples @ \$45/sample	\$45,000.00
2 Geologists, 20 days @ \$500.00/ day	\$20,000.00
2 Field assistants, 20 days @ \$300.00/day	\$12,000.00
Accommodation and food (in Revelstoke)	\$10,000.00
Vehicle rental	\$5,000.00
Freight	\$1,000.00
Report	\$3,000.00
Drafting	\$3,000.00
Contingency	\$1,000.00
Total	\$100,000.00

REFERENCES

Dawson,J.M., 1970: Geological, Geochemical and Geophysical report on the NIN Claims.

CERTIFICATE of AUTHORS' QUALIFICATIONS

I, Edward R. Kruchkowski, geologist, residing at 23 Temple Bay, N.E., in the City of Calgary, in the Province of Alberta, hereby certify that:

1. I received a Bachelor of Science degree in Geology from the University of Alberta in 1972.
2. I have been practicing my profession continuously since graduation.
3. I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
4. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia.
5. I am a consulting geologist working on behalf of Aspiration Mining Ltd.
6. This report is based on a review of reports, documents, maps and other technical data on the property area.

Date:

E.R. Kruchkowski, B.Sc.

STATEMENT OF EXPLORATION COSTS

E Kruckowski June 1 to October 25/2010 5 days @ \$600/day including job set-up, filing assessment work, and over all project co-ordination.	\$3,000.00
Kevin Paterson– geologist 11 days @ \$500.00/day October 15 to October 25/2010	\$5,500.00
Dan Tressider – geological assistant 11 days @ \$275.00/day October 15 to October 25/2010	\$3,025.00
R. Kasum 1 day @ \$300.00/day	\$300.00
Dave Javorsky – prospector – 4 days @ \$300.00/day	\$1,200.00
Assaying 21 rocks @ \$46.45/sample	\$975.45
Assaying 16 silts @ \$35.55/sample	\$568.80
Truck rental – 11 days @ \$150.00/day	\$1,650.00
Fuel	\$650.00
Motel and Accomodations 11 days @ \$200/day	\$2,200.00
Freight costs	\$250.00
Drafting	\$1,500.00
Supplies, bags, etc	\$200.00
Report writing 2 days @ \$600.00/day	\$1,200.00
Total	\$22,219.25



To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY
REVELSTOKE MINING DIVISION, B.C.

LOCATION MAP

NTS: 82L/16W

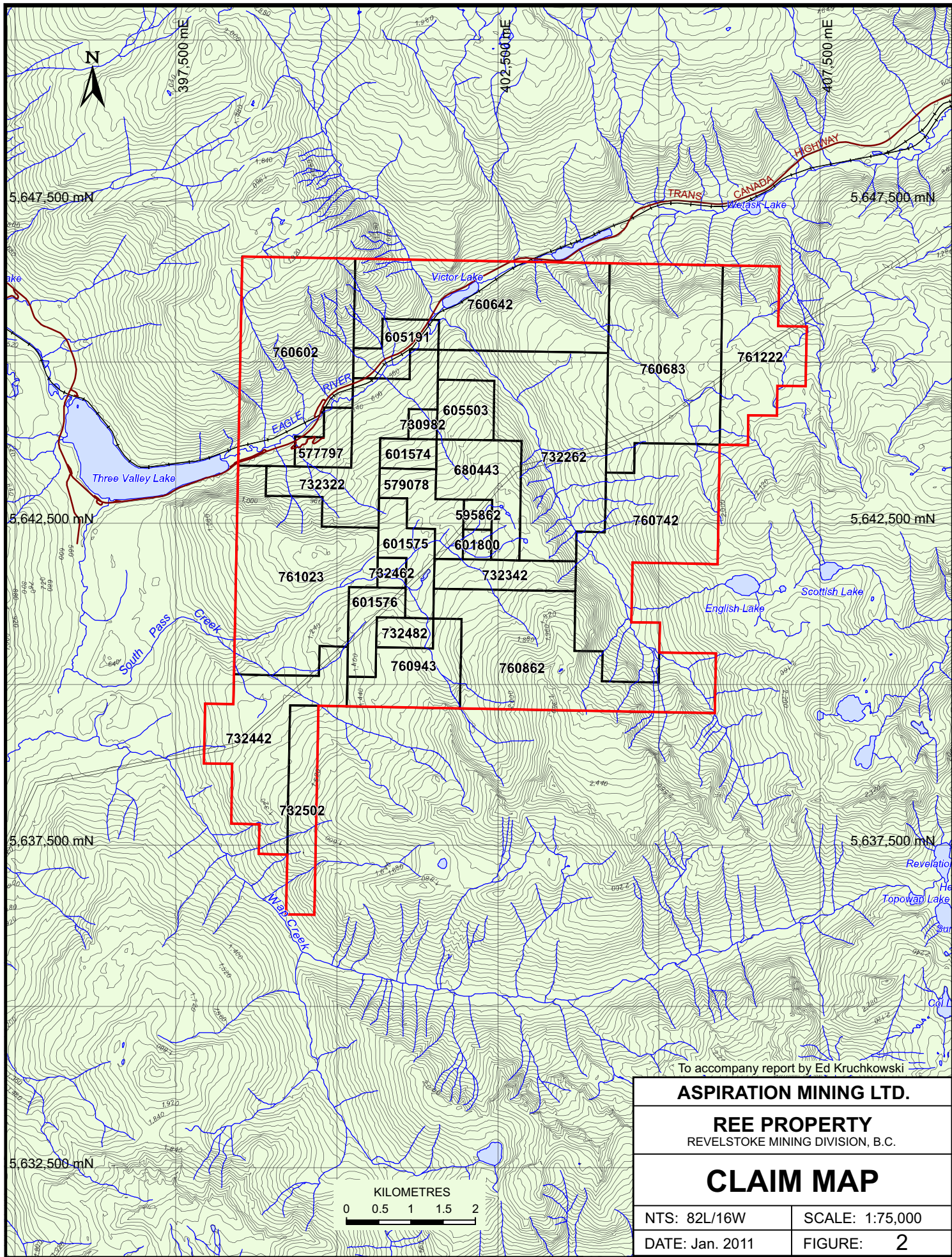
SCALE: As Shown

DATE: Jan. 2011

FIGURE: 1

Kilometres





To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY
REVELSTOKE MINING DIVISION, B.C.

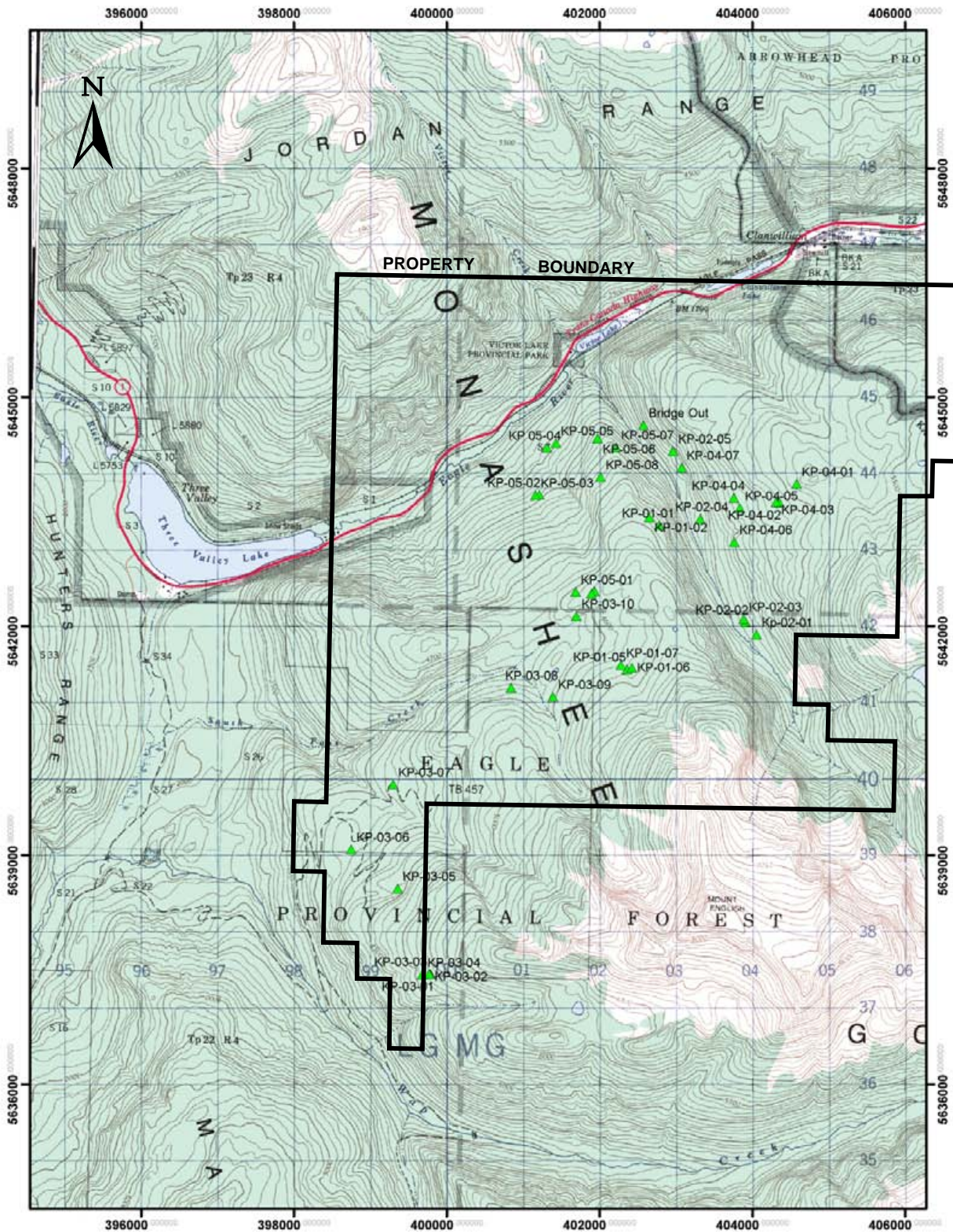
CLAIM MAP

NTS: 82L/16W

SCALE: 1:75,000

DATE: Jan. 2011

FIGURE: 2



To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY

REVELSTOKE MINING DIVISION, B.C.

MAP SHOWING LOCATIONS OF GEOCHEMICAL SAMPLING

NTS: 82L/16W

SCALE: As Shown

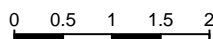
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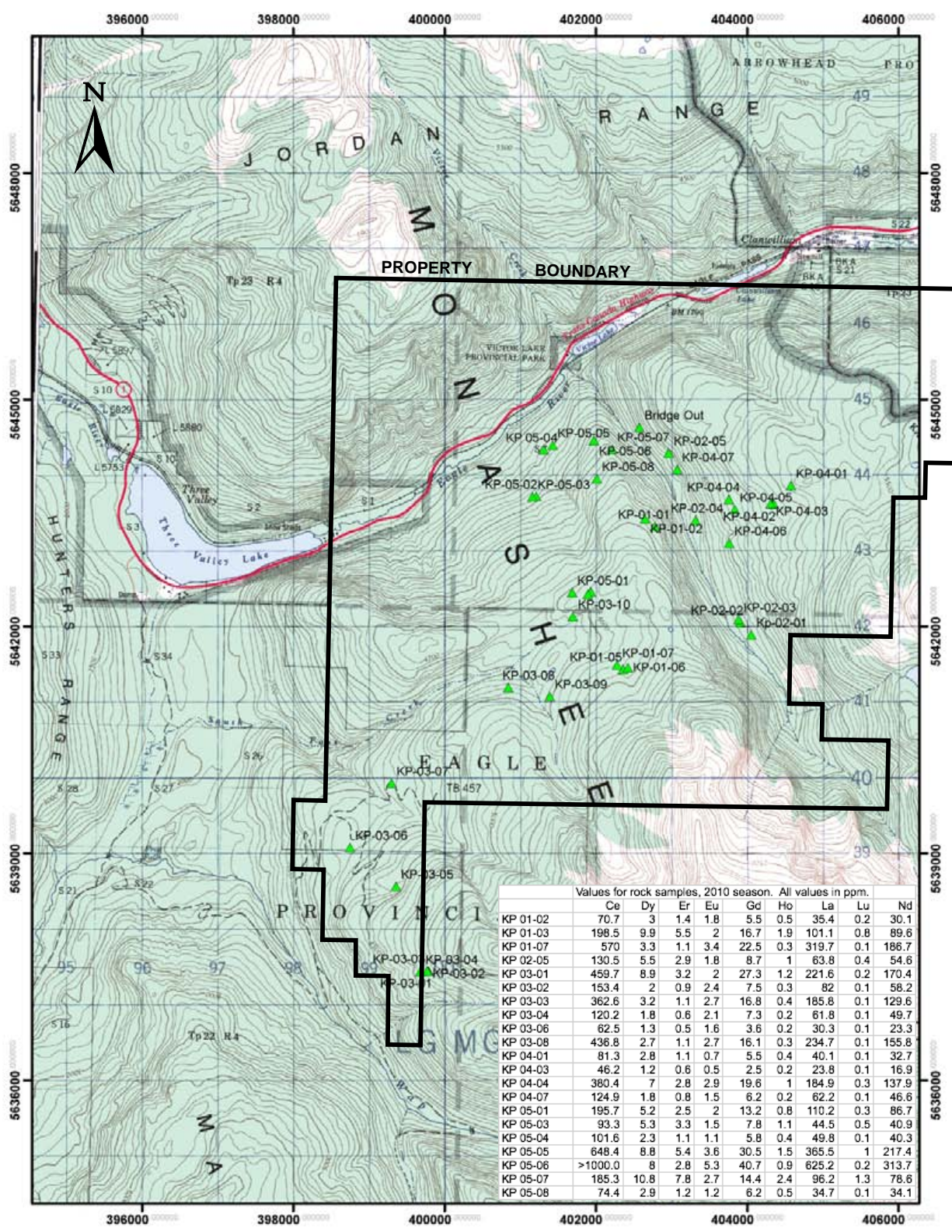
FIGURE: 3

LEGEND

▲ Sample Location Site

KILOMETRES





Values for rock samples, 2010 season. All values in ppm.

	Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd
KP 01-02	70.7	3	1.4	1.8	5.5	0.5	35.4	0.2	30.1
KP 01-03	198.5	9.9	5.5	2	16.7	1.9	101.1	0.8	89.6
KP 01-07	570	3.3	1.1	3.4	22.5	0.3	319.7	0.1	186.7
KP 02-05	130.5	5.5	2.9	1.8	8.7	1	63.8	0.4	54.6
KP 03-01	459.7	8.9	3.2	2	27.3	1.2	221.6	0.2	170.4
KP 03-02	153.4	2	0.9	2.4	7.5	0.3	82	0.1	58.2
KP 03-03	362.6	3.2	1.1	2.7	16.8	0.4	185.8	0.1	129.6
KP 03-04	120.2	1.8	0.6	2.1	7.3	0.2	61.8	0.1	49.7
KP 03-06	62.5	1.3	0.5	1.6	3.6	0.2	30.3	0.1	23.3
KP 03-08	436.8	2.7	1.1	2.7	16.1	0.3	234.7	0.1	155.8
KP 04-01	81.3	2.8	1.1	0.7	5.5	0.4	40.1	0.1	32.7
KP 04-03	46.2	1.2	0.6	0.5	2.5	0.2	23.8	0.1	16.9
KP 04-04	380.4	7	2.8	2.9	19.6	1	184.9	0.3	137.9
KP 04-07	124.9	1.8	0.8	1.5	6.2	0.2	62.2	0.1	46.6
KP 05-01	195.7	5.2	2.5	2	13.2	0.8	110.2	0.3	86.7
KP 05-03	93.3	5.3	3.3	1.5	7.8	1.1	44.5	0.5	40.9
KP 05-04	101.6	2.3	1.1	1.1	5.8	0.4	49.8	0.1	40.3
KP 05-05	648.4	8.8	5.4	3.6	30.5	1.5	365.5	1	217.4
KP 05-06	>1000.0	8	2.8	5.3	40.7	0.9	625.2	0.2	313.7
KP 05-07	185.3	10.8	7.8	2.7	14.4	2.4	96.2	1.3	78.6
KP 05-08	74.4	2.9	1.2	1.2	6.2	0.5	34.7	0.1	34.1

To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY
REVELSTOKE MINING DIVISION, B.C.

MAP SHOWING LOCATIONS OF GEOCHEMICAL SAMPLING

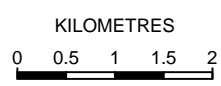
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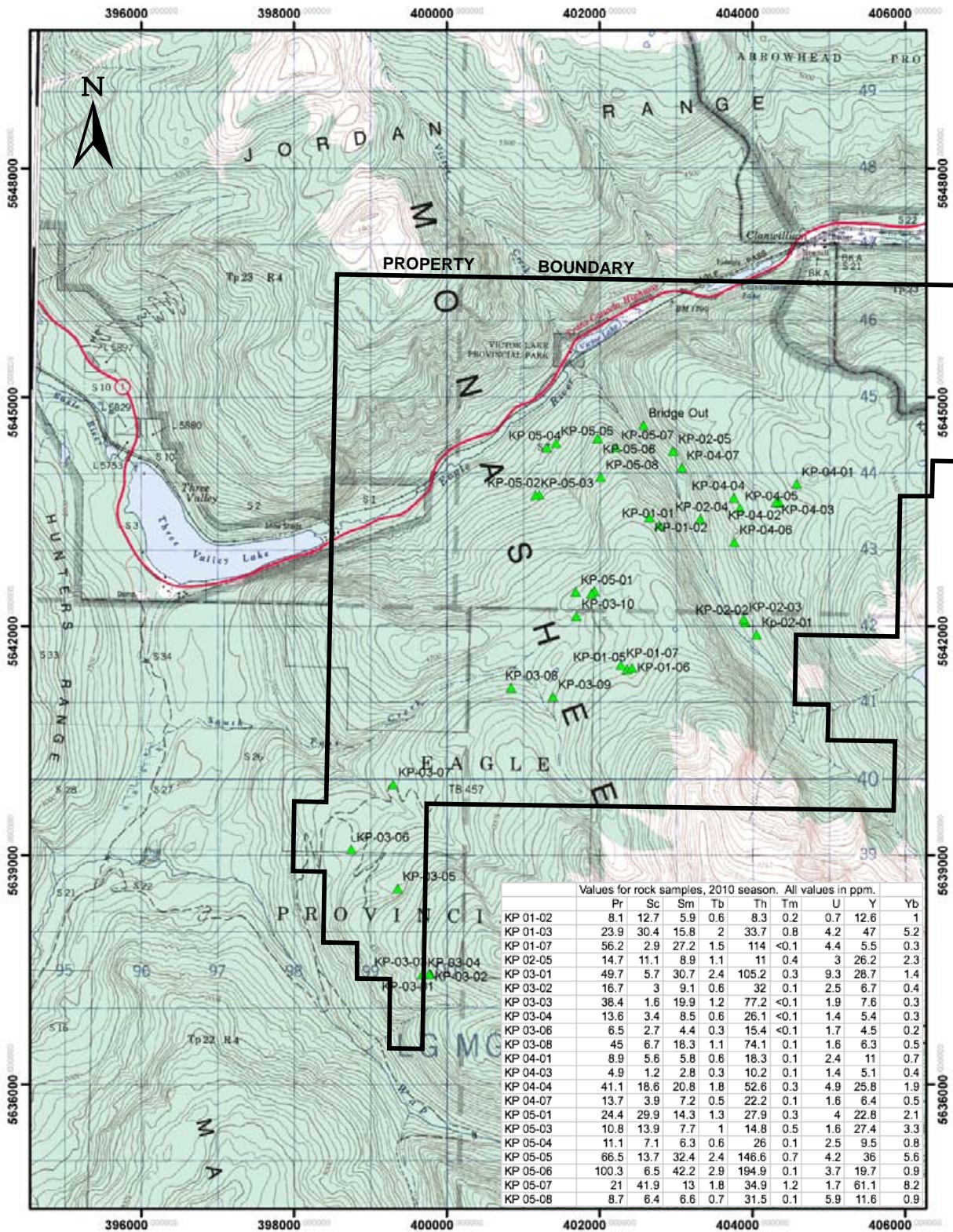
SCALE: As Shown

DATE: Jan. 2011

FIGURE: 3A

LEGEND
▲ Sample Location Site





Values for rock samples, 2010 season. All values in ppm.

	Pr	Sc	Sm	Tb	Th	Tm	U	Y	Yb
KP 01-02	8.1	12.7	5.9	0.6	8.3	0.2	0.7	12.6	1
KP 01-03	23.9	30.4	15.8	2	33.7	0.8	4.2	47	5.2
KP 01-07	56.2	2.9	27.2	1.5	114	<0.1	4.4	5.5	0.3
KP 02-05	14.7	11.1	8.9	1.1	11	0.4	3	26.2	2.3
KP 03-01	49.7	5.7	30.7	2.4	105.2	0.3	9.3	28.7	1.4
KP 03-02	16.7	3	9.1	0.6	32	0.1	2.5	6.7	0.4
KP 03-03	38.4	1.6	19.9	1.2	77.2	<0.1	1.9	7.6	0.3
KP 03-04	13.6	3.4	8.5	0.6	26.1	<0.1	1.4	5.4	0.3
KP 03-06	6.5	2.7	4.4	0.3	15.4	<0.1	1.7	4.5	0.2
KP 03-08	45	6.7	18.3	1.1	74.1	0.1	1.6	6.3	0.5
KP 04-01	8.9	5.6	5.8	0.6	18.3	0.1	2.4	11	0.7
KP 04-03	4.9	1.2	2.8	0.3	10.2	0.1	1.4	5.1	0.4
KP 04-04	41.1	18.6	20.8	1.8	52.6	0.3	4.9	25.8	1.9
KP 04-07	13.7	3.9	7.2	0.5	22.2	0.1	1.6	6.4	0.5
KP 05-01	24.4	29.9	14.3	1.3	27.9	0.3	4	22.8	2.1
KP 05-03	10.8	13.9	7.7	1	14.8	0.5	1.6	27.4	3.3
KP 05-04	11.1	7.1	6.3	0.6	26	0.1	2.5	9.5	0.8
KP 05-05	66.5	13.7	32.4	2.4	146.6	0.7	4.2	36	5.6
KP 05-06	100.3	6.5	42.2	2.9	194.9	0.1	3.7	19.7	0.9
KP 05-07	21	41.9	13	1.8	34.9	1.2	1.7	61.1	8.2
KP 05-08	8.7	6.4	6.6	0.7	31.5	0.1	5.9	11.6	0.9

To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY

REVELSTOKE MINING DIVISION, B.C.

MAP SHOWING LOCATIONS OF GEOCHEMICAL SAMPLING

NTS: 82L/16W

SCALE: As Shown

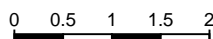
DATE: Jan. 2011

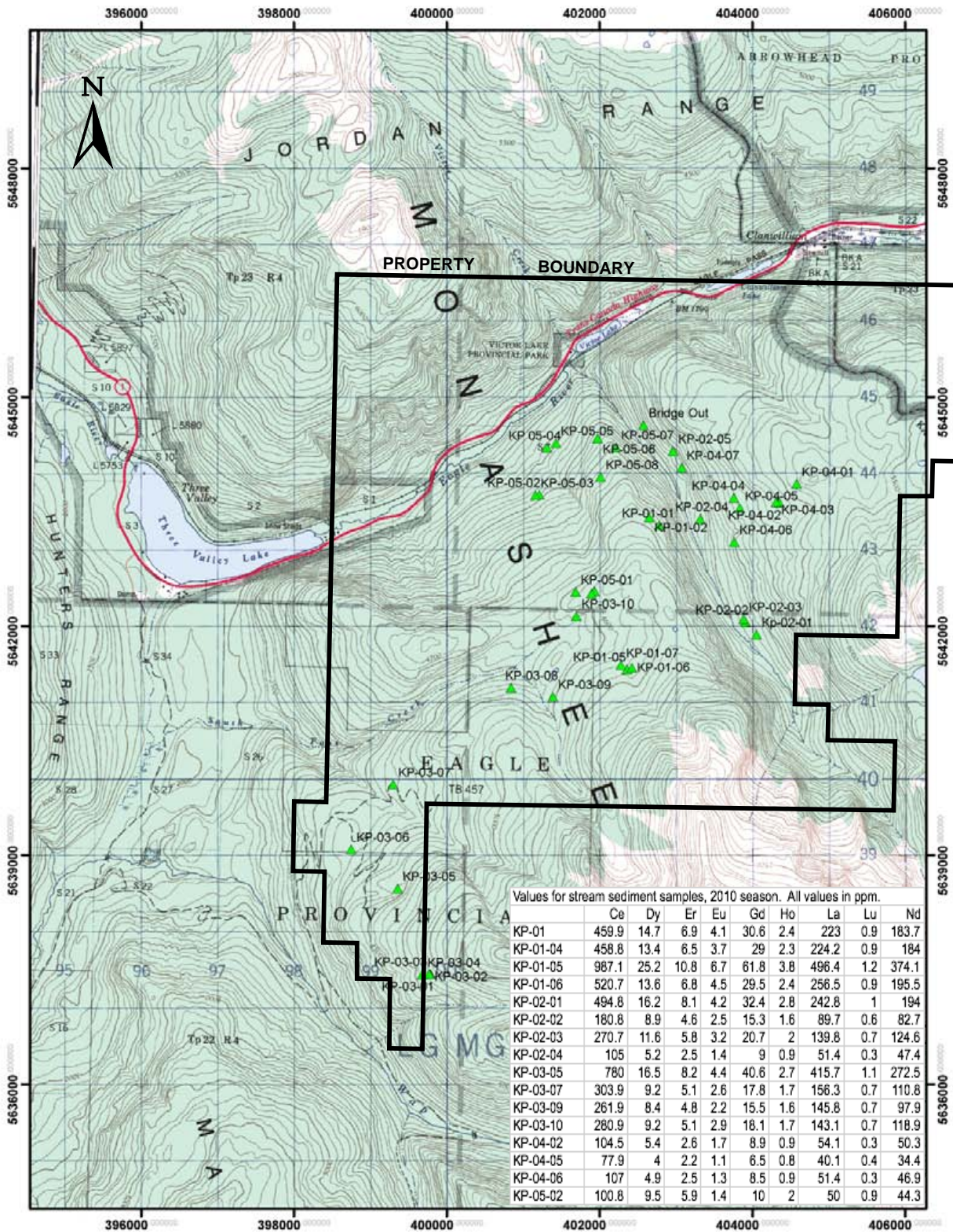
FIGURE: **3B**

LEGEND

▲ Sample Location Site

KILOMETRES

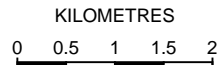




Values for stream sediment samples, 2010 season. All values in ppm.

	Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd
KP-01	459.9	14.7	6.9	4.1	30.6	2.4	223	0.9	183.7
KP-01-04	458.8	13.4	6.5	3.7	29	2.3	224.2	0.9	184
KP-01-05	987.1	25.2	10.8	6.7	61.8	3.8	496.4	1.2	374.1
KP-01-06	520.7	13.6	6.8	4.5	29.5	2.4	256.5	0.9	195.5
KP-02-01	494.8	16.2	8.1	4.2	32.4	2.8	242.8	1	194
KP-02-02	180.8	8.9	4.6	2.5	15.3	1.6	89.7	0.6	82.7
KP-02-03	270.7	11.6	5.8	3.2	20.7	2	139.8	0.7	124.6
KP-02-04	105	5.2	2.5	1.4	9	0.9	51.4	0.3	47.4
KP-03-05	780	16.5	8.2	4.4	40.6	2.7	415.7	1.1	272.5
KP-03-07	303.9	9.2	5.1	2.6	17.8	1.7	156.3	0.7	110.8
KP-03-09	261.9	8.4	4.8	2.2	15.5	1.6	145.8	0.7	97.9
KP-03-10	280.9	9.2	5.1	2.9	18.1	1.7	143.1	0.7	118.9
KP-04-02	104.5	5.4	2.6	1.7	8.9	0.9	54.1	0.3	50.3
KP-04-05	77.9	4	2.2	1.1	6.5	0.8	40.1	0.4	34.4
KP-04-06	107	4.9	2.5	1.3	8.5	0.9	51.4	0.3	46.9
KP-05-02	100.8	9.5	5.9	1.4	10	2	50	0.9	44.3

LEGEND
▲ Sample Location Site



To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY

REVELSTOKE MINING DIVISION, B.C.

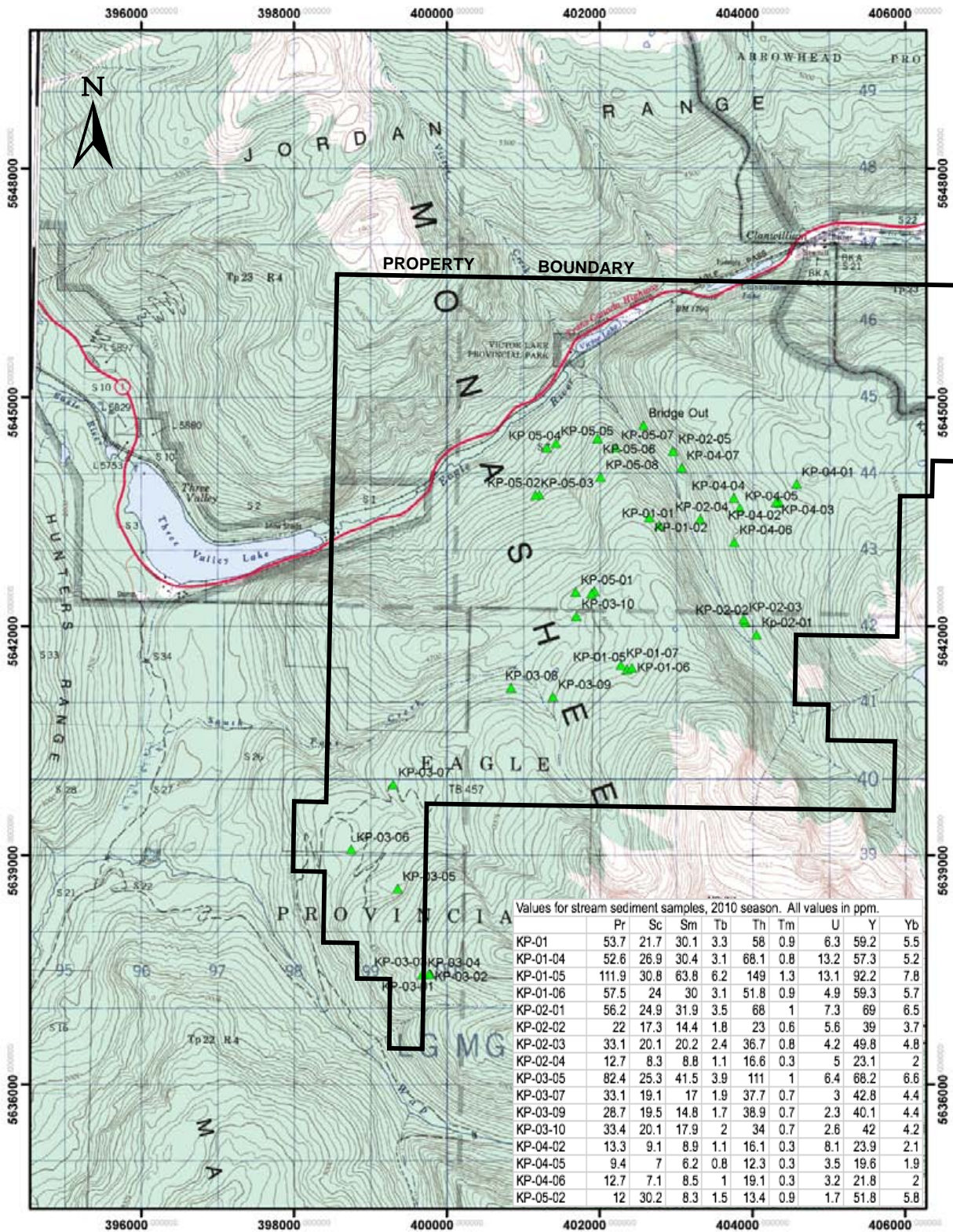
MAP SHOWING LOCATIONS OF GEOCHEMICAL SAMPLING

NTS: 82L/16W

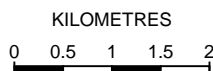
SCALE: As Shown

DATE: Jan. 2011

FIGURE: 3C



LEGEND
 ▲ Sample Location Site



To accompany report by Ed Kruchkowski

ASPIRATION MINING LTD.

REE PROPERTY

REVELSTOKE MINING DIVISION, B.C.

**MAP SHOWING LOCATIONS
 OF GEOCHEMICAL SAMPLING**

NTS: 82L/16W

SCALE: As Shown

DATE: Jan. 2011

FIGURE: 3D

Appendix I
Rock Descriptions

Rock Sample Descriptions

Sample Number	Description
KP-01-02	Similar to outcrop observed at base of power cut. feldspar/biotite gneiss with schistose interbeds. 3-5cm feldspar augens and coarse grained seams throughout.
KP-01-03	Biotite/garnet schist. Mm scale foliation of predominantly biotite rich rock, speckled with up to 30% orange oxidized cm scale, presumably garnet crystals alligned to wavy foliation. Minor cm-a few cm scale augens and seams of white coarse grained feldspar. Coarse calcitic seams up to 1cm. Scintillometer peaks at 2x background levels.
KP-01-07	Outcrop continuous over ~30m exposed in roadcut. 2x background readings from scint over entire outcrop. Significant pegmatite dykes within biotite/feldspar augen gneiss. Sample from pegmatite, 70% milky white coarse grained feldspar, 10% grey quartz and 20% biotite patches, clots, and seams. Rock peaks extremely high at 1030 cps on scintillometer (5x background readings)
KP-02-05	Sample from ~7cm wide pegmatite vein/dyke fringing a biotite schist, and pinched off by a thick quartz vein. Outcrop is approx 15m across, likely not, but is a possibility that it is float calved off from above slope, as there is a boulder field (1-5m boulders) within 200m of exposure. Significant spike (2.5x background) on scintillometer.
KP-03-01	Sample from roadcut exposure. Set of feldspar+quartz+biotite pegmatite dykes within presumably meta-sedimentary rocks grading to schists and potentially amphibolites? In proximity to dykes. Sample from ~1m dyke, difficult to observe full extent of said dykes due to high degree of weathering.
KP-03-02	Another sample from pegmatite dyke complex. Thick dyke >3m across with ~0.5m minor gneissic segment between dykes. Composition is 50% pale white feldspar, 30% quartz, 10% biotite, 10% reddish orange mineral, scratch resistant with greasy lustre. Rough trend of dykes 144*/44*. 2x background radiation.

Rock Sample Descriptions

- KP-03-03 Same dyke complex from above sample (03-02)
Sample is from opposite side of gneissic section, pegmatite dyke <5m wide. Moving SW along road cut, dykes aligned to dominant foliation and are decreasing in size. Perhaps these 'dykes' are metamorphically induced features (relict beds?).
- KP-03-04 Same pegmatite dyke complex. Soil directly over outcrop peaks at 3x background radiation
- KP-03-06 Plagioclase+quartz pegmatite dyke. Unknown width due to overburden. Again, follows dominant foliation of quartz rich gneisses.
- KP-03-08 Quartz/Feldspar/Biotite pegmatite in road cut exposure. Hosted within biotite gneiss. Much less distinct gneissic banding, and lower feldspar content than previously observed outcrops. Significant Fe oxidation along foliation parallel horizon of highest radioactivity.
- KP-04-01 Sample from base of power line cut. Only other outcrop exposure along hill is in distinct knobs ~800m from here, on N side of power cut. Biotite gneiss (possibly hornblende within, although potentially undergoing retrograde metamorphism to chlorite). Largest peaks associated with feldspar augens/seams (1.5x background)
- KP-04-03 Well foliated quartz rich gneiss. Highest peaks associated with 20cm wide feldspar rich seams.
- KP-04-04 Well foliated biotite quartz rich gneiss, hosting 5-20cm seams of feldspar framed in dirty grey quartz. Biotite clots also found proximal to or framing these seams. Highest peaks are associated with discrete horizons, parallel to foliation.
- KP-04-07 Sample of pegmatite vein/ seam within biotite gneiss. Sample taken from 8mx4m float block within boulder field, coming from above outcrop in cliff exposure (proximal source).
- KP-05-01 Likely metasediments. Straight beds of quartzite, phyllites and mica rich schists, areas with minor garnet. Scintillometer peaks associated with deep red-purple staining of biotite rich (phyllitic) layers within outcrop. General attitude 178*/31*. Outcrop is 100mx10m cliff above road.

Rock Sample Descriptions

- KP-05-03 Likely metasediments. Straight beds of quartzite, phyllites and mica rich schists, areas with minor garnet. Distinct 0.5m horizon just below coarse feldspar/pegmatite seam associated with scint peaks. This horizon more prone to weathering than surrounding rock (altered to pasty clay). Contains biotite garnet and coarse feldspar. Not entirely sure if outcrop, but multiple 10m+ knobs sticking out of bedrock with same orientation (200*/50*) suggest it is.
- KP-05-04 Well foliated metased/ biotite garnet schist to gneiss with 1-5cm, often elongate megacrystic pinkish feldspar augens (K-spar?) parallel to foliation at 220*, shallowly dipping at 0-10*. Highest scint peaks along these feldspar seams and augens.
- KP-05-05 Biotite garnet schist with megacrystic feldspar augens and seams. Patches of garnet rich (up to 30% of lith) within. Highest peaks on scint associated with megacrystic/pegmatitic feldspar seams, also containing minor pyrite, trace iridescent sulphide and lead grey sulphide. General attitude is 220*/20*, but highly wavy foliation.
- KP-05-06 Same composition as above. Highest scint peaks associated with megacrystic/pegmatite feldspar seams with rosy quartz in wavy laminations and patches. Not all of these laminae are associated with high scint peaks.
- KP-05-07 Same as 05-06, but highest peaks associated with red-pink garnet rich horizons.
- KP-05-08 Continuing outcrop of biotite garnet phyllite to schist to gneiss. Garnet abundance increasing moving NE-SW along road cut exposure, but does not have same high radiation association. Quartz+feldspar augens and seams continue throughout roadcut. General orientation of foliation is NE-SW, but highly undulating/wavy foliation.

Station Number	Location Description	Sample Description
KP-01-01	Road terminates at power line cut at valley's edge. Small stream ~30cm across, 3-10cm deep clear walking speed water striking approx NNE. Stream flows directly over biotite gneiss. No significant scint peak associated with outcrop. Stream sediment composition is pebble sized biotite gneiss. Outcrops in vicinity are low lying peak up to 2x background radiation but difficult to sample without chisel.	Sediment is a light brown to tan, approx. 10% bright white mica.
KP-01-04	Small stream 1m wide, 2-10cm deep running parallel to road. Clear water, at trickle speed. Pebble to boulder size material forms stream bed, dominantly schistose to gneissic rock observed in samples 01-02 and 01-03.	Light ruddy brown with significant suspended load (organic debris?) that was unable to be contained while pouring sample.
KP-01-05	Small stream ~1.5m across, 3-10cm deep. Clear water walking-running speed. Stream bed composed of sand gravel and 2-4cm white-pale yellow quartz rich lithology (or vein material?). Flowing from S->NNE.	Dark grey/brown colour, 5% mica.
KP-01-06	2m wide creek, 3-15cm deep. Clear water at running speed. Significant organic matter throughout creek bed. Highly heterolithic stream bed composition, leucose intermediate rocks, qz rich crystalline pebbles (same as 01-05), and minor gneissic material.	Medium brown/grey, 1% mica
KP-02-01	Main section of (Victor Creek? South of highway). Creek ranges from 2-5m wide, 10-50cm deep. Clear water at running-rushing speed. Stream bed is highly heterolithic; leucose intermediate crystalline rocks, qz rich crystalline pebbles (same as 01-05), gneissic to schistose lithologies. Boulders to cobbles to pebbles.	Light brown to dark tan, large white mica flakes composing up to 15% of material. Very little suspended organic load. Sample taken from tail end of coarse gravel bar, in small pool before creek reconnects itself.
KP-02-02	Moving along side of valley wall attempting to reach drainage from satellite photos, majority of these stream beds dry, likely seasonal drainage from snow melt. Sample obtained from minor stream that appears to be part of this seasonal drainage. Could be sourced from groundwater as difficult to trace origins under moss covered boulders. Assumption is that drainage is flowing at or near surface from Southern slope of valley wall. Bedrock lithology heterolithic; leucose intermediate crystalline rocks, qz rich crystalline pebbles (same as 01-05), gneissic to schistose lithologies	Sediment medium brown, 5% fine grained mica.
KP-02-03	Sample from same creek as 02-01 moving further downstream. Sample from tail end of sand+gravel bar. Creek ranges from 2-5m wide, 10-50cm deep. Clear water at running-rushing speed. Stream bed is highly heterolithic; leucose intermediate crystalline rocks, qz rich crystalline pebbles (same as 01-05), gneissic to schistose lithologies. Boulders to cobbles to pebbles.	Sediment is dark brown/grey with 5% fine grained white mica. Very little organic material.
KP-02-04	Stream is 1-2m wide, 5-20cm deep. Clear water at running speed. Sediment taken from pool part way down ~5m high cascading falls section. Above falls, creek narrows to <0.5m.	Sediment is a light tan-brown with 2% mica and significant suspended (organic) load
KP-03-05	Stream is 0.5m wide, 3-5cm deep. Clear water at walking speed. Stream runs S-N down terraced slope, plenty of logs and organics in creek. Heterolithic stream bed lithologies (mixture of gneisses and biotite garnet schists)	Sediment is dark grey/brown. 3% mica, up to 30% sandy black sediment.
KP-03-07	2-3m wide, 5-20cm deep. Clear water, running speed. Light orange algae growing on stream bed. Heterolithic stream bed lithology, mixture of biotite gneiss, potential amphibolites and feldspar augen gneiss and schists.	Sediment is medium brown, 5% mica with significant suspended load.
KP-03-09	2-3m wide, 5-40cm deep. Clear water, running speed. Stream bed lithology dominantly 10-50cm boulders of biotite gneiss+pegmatite sections. Many logs and organics in stream	Sediment is a ruddy light brown, 5% mica with significant suspended load
KP-03-10	2-3m wide, 5-30cm deep. Clear water running speed. Stream bed lithologies dominantly biotite gneiss+pegmatite sections.	Sediment is dark brown, 10% mica significant suspended load.

KP-04-02	2-5m wide, 5-10cm deep. Clear water, running speed. Very little fine grained stream sediment, dominated by boulders 0.5m-2m of biotite hornblende schist and gneiss.	Sediment is light brown to tan, 10% mica.
KP-04-05	2-5m wide, 3-20 cm deep. Clear water, running speed. High scint peaks in lithologies surrounding this stream. Sample from same stream as 04-02, but lower in elevation. Stream bed lithology dominated by biotite schists to gneiss, larger percentage of feldspar augens/seams or pegmatites.	Sediment is light brown to tan, 10% mica.
KP-04-06	1-2m wide. 2-5cm deep, striking roughly E-W. Clear water, walking speed. Stream bed lithologies are heterolithic. Some gneissic, some highly chloritic+serecitive fibrous rocks, some intrusive (syenite?)	Stream sediment is light brown to tan. Minor mica, significant suspended load.
KP-05-02	0.5m wide, 2-20cm deep. Clear water, running speed over steep topography. Potentially sourced from groundwater as disappears under logg and soil coverage. Coarse float in proximity to stream include pegmatite dyke sections and biotite gneiss. Stream runs roughly E-W.	Stream sediment is medium brown, minor mica.

Appendix II
Geochemical Results-Silt Samples



SGS Canada Inc.

8282 Sherbrooke Street, Vancouver, British Columbia, V5X 4R6
 T: (604) 327-3436 F: (604) 327-3423

Aspiration Minerals

Attention: Kevin Patterson
 Report: 0V1874RJ
 Date: 2010/10/26
 Project:
 Sample: SOIL

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Certificate Number	Sample Name	ICP Ag ppm	ICP Al %	ICP As ppm	ICP Ba ppm	ICP Be ppm	ICP Bi ppm	ICP Ca %	ICP Cd ppm	ICP Co ppm	ICP Cr ppm	ICP Cu ppm	ICP Fe %	ICP Hg ppm	ICP K %	ICP La ppm	ICP Mg %	ICP Mn ppm	ICP Mo ppm	ICP Na %	ICP Ni ppm	ICP P %	ICP Pb ppm	ICP S %	ICP Sb ppm	ICP Sc ppm	ICP Sr ppm	ICP Th ppm	ICP Ti %	ICP Tl ppm	ICP U ppm	ICP V ppm	ICP W ppm	ICP Zn ppm	ICP Zr ppm	
0V1874RJ	KP 01-02	<0.2	0.86	<5	127	<0.5	<5	0.2	<1	7	102	23	1.81	2	0.54	<10	0.58	321	<2	0.04	15	0.067	3	0.01	<5	3	5	<5	0.14	<10	<10	34	<10	33	<1	
0V1874RJ	KP 01-03	<0.2	2.82	<5	245	<0.5	<5	0.14	<1	21	193	38	3.74	3	1.74	11	1.72	188	<2	0.04	63	0.038	<2	0.01	5	6	7	<5	0.49	<10	<10	119	<10	91	1	
0V1874RJ	KP 01-07	<0.2	0.77	5	78	<0.5	<5	0.05	<1	4	79	4	1.18	1	0.58	66	0.56	54	<2	0.04	6	0.017	7	<0.01	<5	1	6	23	0.16	<10	<10	22	<10	44	<1	
0V1874RJ	KP 02-05	<0.2	1.81	<5	226	<0.5	<5	0.83	<1	14	129	58	3.86	4	1.43	<10	1.25	591	<2	0.04	10	0.368	4	0.05	5	9	13	<5	0.42	<10	<10	91	<10	70	1	
0V1874RJ	KP 03-01	<0.2	0.89	5	26	<0.5	<5	0.01	<1	4	133	18	1.85	1	0.11	81	0.39	196	<2	0.04	10	0.014	13	<0.01	<5	1	6	37	<0.01	<10	<10	13	<10	46	1	
0V1874RJ	KP 03-02	<0.2	0.36	<5	38	<0.5	<5	0.04	<1	2	114	2	0.72	<1	0.11	30	0.13	74	<2	0.04	4	0.01	11	<0.01	<5	<1	8	10	<0.01	<10	<10	3	<10	18	<1	
0V1874RJ	KP 03-03	<0.2	0.33	<5	25	<0.5	<5	0.02	<1	1	70	2	0.56	<1	0.06	45	0.13	44	<2	0.02	8	0.008	7	<0.01	<5	<1	6	17	<0.01	<10	<10	3	<10	17	<1	
0V1874RJ	KP 03-04	<0.2	0.53	<5	24	<0.5	<5	0.02	<1	3	88	3	1.02	<1	0.08	17	0.25	171	<2	0.03	6	0.01	15	<0.01	<5	1	4	6	<0.01	<10	<10	6	<10	31	<1	
0V1874RJ	KP 03-06	<0.2	0.33	<5	18	<0.5	<5	0.02	<1	2	76	3	0.84	<1	0.08	<10	0.18	88	<2	0.01	4	0.01	6	0.01	<5	1	3	5	0.01	<10	<10	3	<10	14	<1	
0V1874RJ	KP 03-08	<0.2	1.63	<5	42	<0.5	<5	0.36	<1	7	104	28	3.6	2	0.1	28	1.38	144	2	0.03	10	0.025	10	0.26	<5	2	8	18	0.22	<10	<10	66	<10	47	<1	
0V1874RJ	KP 04-01	<0.2	1.91	<5	51	0.5	<5	0.49	<1	5	190	22	1.82	3	1.01	12	1.05	226	<2	0.04	14	0.064	4	0.02	<5	3	7	5	0.13	<10	<10	21	<10	23	<1	
0V1874RJ	KP 04-03	<0.2	0.32	<5	38	<0.5	<5	0.13	<1	1	117	3	0.76	<1	0.15	<10	0.17	59	<2	0.01	4	0.05	2	<0.01	<5	1	2	5	0.04	<10	<10	8	<10	7	<1	
0V1874RJ	KP 04-04	<0.2	2.64	5	481	<0.5	<5	0.35	<1	17	150	35	4.78	3	1.95	38	1.43	543	<2	0.04	33	0.172	4	0.01	<5	13	8	14	0.38	<10	<10	104	<10	194	1	
0V1874RJ	KP 04-07	<0.2	0.51	<5	71	<0.5	<5	0.19	<1	3	105	8	1.23	1	0.15	12	0.28	137	<2	0.02	4	0.042	3	<0.01	<5	1	3	7	0.06	<10	<10	14	<10	16	<1	
0V1874RJ	KP 05-01	<0.2	2.92	<5	421	<0.5	<5	0.04	<1	19	122	49	5.51	2	1.99	10	1.96	185	<2	0.03	41	0.033	2	0.05	<5	14	8	<5	0.38	<10	<10	79	<10	100	1	
0V1874RJ	KP 05-03	<0.2	1.43	<5	140	<0.5	<5	0.03	<1	7	170	27	3.47	1	0.87	<10	0.99	108	3	0.03	13	0.009	3	0.04	<5	4	4	<5	0.3	<10	<10	74	<10	85	1	
0V1874RJ	KP 05-04	<0.2	1.27	<5	100	<0.5	<5	0.25	<1	9	180	14	2.76	2	1	16	1.11	396	<2	0.05	21	0.055	<2	0.01	<5	5	5	10	0.25	<10	<10	44	<10	58	1	
0V1874RJ	KP 05-05	<0.2	1.51	5	339	<0.5	<5	0.28	<1	16	158	107	3.33	1	0.87	49	1	221	2	0.05	36	0.017	5	0.34	<5	4	10	25	0.27	<10	<10	80	<10	59	<1	
0V1874RJ	KP 05-06	<0.2	1.45	8	473	<0.5	<5	0.23	<1	10	146	14	2.97	2	0.99	112	1.11	246	<2	0.05	16	0.061	3	0.01	<5	4	11	36	0.32	<10	<10	45	<10	63	<1	
0V1874RJ	KP 05-07	<0.2	3.26	6	677	<0.5	<5	0.18	<1	24	196	40	6.74	2	2.52	13	2.71	397	<2	0.06	69	0.025	<2	0.06	7	13	6	<5	0.61	<10	<10	170	<10	151	1	
0V1874RJ	KP 05-08	<0.2	1.07	<5	46	<0.5	<5	0.34	<1	5	108	6	1.62	2	0.71	18	1.01	300	<2	0.06	16	0.056	2	0.01	<5	3	6	23	0.14	<10	<10	22	<10	28	<1	
0V1874RJ	Duplicates:																																			
0V1874RJ	KP 01-02	<0.2	0.91	<5	143	<0.5	<5	0.23	<1	8	115	25	2.13	2	0.54	<10	0.66	353	<2	0.05	17	0.068	4	0.01	<5	4	5	<5	0.16	<10	<10	38	<10	36	1	
0V1874RJ	KP 03-08	<0.2	1.56	<5	43	<0.5	<5	0.36	<1	7	106	28	3.71	3	0.09	28	1.43	146	<2	0.03	9	0.024	11	0.25	<5	2	9	19	0.2	<10	<10	66	<10	48	<1	
0V1874RJ	KP 05-07	<0.2	3.02	<5	668	<0.5	<5	0.18	<1	23	191	38	6.49	3	2.4	12	2.74	374	<2	0.05	67	0.024	<2	0.05	6	12	6	<5	0.56	<10	<10	163	<10	154	1	
0V1874RJ	Standards:																																			
0V1874RJ	Blank	<0.2	<0.01	<5	<10	<0.5	<5	<0.01	<1	<1	<1	<1	<0.01	<1	<0.01	<10	<0.01	<5	<2	0.01	<1	<0.001	<2	<0.01	<5	<1	<1	<5	<0.01	<10	<10	<1	<10	<1	<1	
0V1874RJ	CH-4	2.5	1.67	10	265	<0.5	<5	0.64	1	25	107	2032	5.17	4	1.34	12	1.21	336	3	0.04	57	0.084	18	0.73	<5	7	6	<5	0.18	<10	<10	76	<10	204	7	

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 2 hours and diluted to 25ml.



SGS Canada Inc.

8282 Sherbrooke Street, Vancouver, British Columbia, V5X 4R6
 T: (604) 327-3436 F: (604) 327-3423

Aspiration Minerals

Attention: Kevin Patterson
 Report: 0V1874RT
 Date: 2010/10/26
 Project:
 Sample: SOIL

ICP-MS Rare Earth Elements

Multi-Acid Digestion

Certificate Number	Sample Name	ICP Ce ppm	ICP Dy ppm	ICP Er ppm	ICP Eu ppm	ICP Gd ppm	ICP Ho ppm	ICP La ppm	ICP Lu ppm	ICP Nd ppm	ICP Pr ppm	ICP Sc ppm	ICP Sm ppm	ICP Tb ppm	ICP Th ppm	ICP Tm ppm	ICP U ppm	ICP Y ppm	ICP Yb ppm
0V1874RT	KP 01-02	70.7	3	1.4	1.8	5.5	0.5	35.4	0.2	30.1	8.1	12.7	5.9	0.6	8.3	0.2	0.7	12.6	1
0V1874RT	KP 01-03	198.5	9.9	5.5	2	16.7	1.9	101.1	0.8	89.6	23.9	30.4	15.8	2	33.7	0.8	4.2	47	5.2
0V1874RT	KP 01-07	570	3.3	1.1	3.4	22.5	0.3	319.7	0.1	186.7	56.2	2.9	27.2	1.5	114	<0.1	4.4	5.5	0.3
0V1874RT	KP 02-05	130.5	5.5	2.9	1.8	8.7	1	63.8	0.4	54.6	14.7	11.1	8.9	1.1	11	0.4	3	26.2	2.3
0V1874RT	KP 03-01	459.7	8.9	3.2	2	27.3	1.2	221.6	0.2	170.4	49.7	5.7	30.7	2.4	105.2	0.3	9.3	28.7	1.4
0V1874RT	KP 03-02	153.4	2	0.9	2.4	7.5	0.3	82	0.1	58.2	16.7	3	9.1	0.6	32	0.1	2.5	6.7	0.4
0V1874RT	KP 03-03	362.6	3.2	1.1	2.7	16.8	0.4	185.8	0.1	129.6	38.4	1.6	19.9	1.2	77.2	<0.1	1.9	7.6	0.3
0V1874RT	KP 03-04	120.2	1.8	0.6	2.1	7.3	0.2	61.8	0.1	49.7	13.6	3.4	8.5	0.6	26.1	<0.1	1.4	5.4	0.3
0V1874RT	KP 03-06	62.5	1.3	0.5	1.6	3.6	0.2	30.3	0.1	23.3	6.5	2.7	4.4	0.3	15.4	<0.1	1.7	4.5	0.2
0V1874RT	KP 03-08	436.8	2.7	1.1	2.7	16.1	0.3	234.7	0.1	155.8	45	6.7	18.3	1.1	74.1	0.1	1.6	6.3	0.5
0V1874RT	KP 04-01	81.3	2.8	1.1	0.7	5.5	0.4	40.1	0.1	32.7	8.9	5.6	5.8	0.6	18.3	0.1	2.4	11	0.7
0V1874RT	KP 04-03	46.2	1.2	0.6	0.5	2.5	0.2	23.8	0.1	16.9	4.9	1.2	2.8	0.3	10.2	0.1	1.4	5.1	0.4
0V1874RT	KP 04-04	380.4	7	2.8	2.9	19.6	1	184.9	0.3	137.9	41.1	18.6	20.8	1.8	52.6	0.3	4.9	25.8	1.9
0V1874RT	KP 04-07	124.9	1.8	0.8	1.5	6.2	0.2	62.2	0.1	46.6	13.7	3.9	7.2	0.5	22.2	0.1	1.6	6.4	0.5
0V1874RT	KP 05-01	195.7	5.2	2.5	2	13.2	0.8	110.2	0.3	86.7	24.4	29.9	14.3	1.3	27.9	0.3	4	22.8	2.1
0V1874RT	KP 05-03	93.3	5.3	3.3	1.5	7.8	1.1	44.5	0.5	40.9	10.8	13.9	7.7	1	14.8	0.5	1.6	27.4	3.3
0V1874RT	KP 05-04	101.6	2.3	1.1	1.1	5.8	0.4	49.8	0.1	40.3	11.1	7.1	6.3	0.6	26	0.1	2.5	9.5	0.8
0V1874RT	KP 05-05	648.4	8.8	5.4	3.6	30.5	1.5	365.5	1	217.4	66.5	13.7	32.4	2.4	146.6	0.7	4.2	36	5.6
0V1874RT	KP 05-06	>1000.0	8	2.8	5.3	40.7	0.9	625.2	0.2	313.7	100.3	6.5	42.2	2.9	194.9	0.1	3.7	19.7	0.9
0V1874RT	KP 05-07	185.3	10.8	7.8	2.7	14.4	2.4	96.2	1.3	78.6	21	41.9	13	1.8	34.9	1.2	1.7	61.1	8.2
0V1874RT	KP 05-08	74.4	2.9	1.2	1.2	6.2	0.5	34.7	0.1	34.1	8.7	6.4	6.6	0.7	31.5	0.1	5.9	11.6	0.9
0V1874RT	Duplicates:																		
0V1874RT	*DUP KP 01-02	66.7	2.7	1.2	1.6	5.1	0.5	33.5	0.2	27.8	7.5	11.7	5.4	0.6	7.5	0.1	0.6	11.2	0.9
0V1874RT	*DUP KP 03-08	419.1	2.5	1.1	2.5	15.3	0.3	229.7	0.1	148.5	43.5	5.5	17.8	1	69.6	0.1	1.5	5.8	0.4
0V1874RT	*DUP KP 05-07	190.7	11.1	8	2.8	14.3	2.5	98.1	1.4	79.2	21.7	42.3	13.3	1.9	35.7	1.3	1.7	65.2	8.5
0V1874RT	Standards:																		
0V1874RT	BLANK	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
0V1874RT	SY-4	124.4	19.5	14.6	1.8	16.9	4.5	59.3	2.1	59.9	15.3	3.9	13.1	2.9	1.2	2.3	0.5	115.9	14.8

Appendix III
Geochemical Results-Rock Samples



SGS Canada Inc.

8282 Sherbrooke Street, Vancouver, British Columbia, V5X 4R6
 T: (604) 327-3436 F: (604) 327-3423

Aspiration Minerals

Attention: Kevin Patterson
 Report: 0V1874SJ
 Date: 2010/10/26
 Project:
 Sample: SOIL

Multi-Element ICP-AES Analysis

Aqua Regia Digestion

Certificate Number	Sample Name	ICP Ag ppm	ICP Al %	ICP As ppm	ICP Ba ppm	ICP Be ppm	ICP Bi ppm	ICP Ca %	ICP Cd ppm	ICP Co ppm	ICP Cr ppm	ICP Cu ppm	ICP Fe %	ICP Hg ppm	ICP K %	ICP La ppm	ICP Mg %	ICP Mn ppm	ICP Mo ppm	ICP Na %	ICP Ni ppm	ICP P %	ICP Pb ppm	ICP S %	ICP Sb ppm	ICP Sc ppm	ICP Sr ppm	ICP Th ppm	ICP Ti %	ICP Tl ppm	ICP U ppm	ICP V ppm	ICP W ppm	ICP Zn ppm	ICP Zr ppm
0V1874SJ	KP-01	<0.2	1.12	<5	106	<0.5	<5	0.85	<1	10	47	25	3.14	<1	0.35	20	0.69	253	<2	0.02	38	0.325	4	0.03	<5	4	16	<5	0.16	<10	<10	51	<10	78	1
0V1874SJ	KP-01-04	<0.2	2.22	<5	192	0.5	<5	0.86	<1	17	65	33	3.72	<1	0.58	29	1.17	725	<2	0.03	63	0.242	5	0.03	<5	6	41	8	0.3	<10	<10	72	<10	128	1
0V1874SJ	KP-01-05	<0.2	0.93	<5	52	<0.5	<5	0.56	<1	6	27	7	1.43	<1	0.16	31	0.45	160	2	0.02	16	0.154	3	0.09	<5	2	22	8	0.13	<10	<10	28	<10	34	1
0V1874SJ	KP-01-06	<0.2	1.32	<5	137	<0.5	<5	1.39	<1	11	43	16	3.18	<1	0.26	26	0.9	286	<2	0.04	24	0.488	4	0.05	<5	3	82	6	0.19	<10	<10	64	<10	54	1
0V1874SJ	KP-02-01	<0.2	0.98	<5	85	<0.5	<5	1.06	<1	11	34	24	2.37	<1	0.31	24	0.62	232	<2	0.03	27	0.396	3	0.08	<5	3	35	<5	0.12	<10	<10	38	<10	33	1
0V1874SJ	KP-02-02	<0.2	1.87	<5	128	<0.5	<5	0.7	<1	16	74	28	3.35	<1	0.62	15	1.27	335	<2	0.03	49	0.164	6	0.04	<5	5	21	<5	0.25	<10	<10	60	<10	64	1
0V1874SJ	KP-02-03	<0.2	0.99	<5	87	<0.5	<5	0.96	<1	10	31	24	2.14	<1	0.34	16	0.63	216	<2	0.03	25	0.343	2	0.08	<5	3	30	<5	0.12	<10	<10	34	<10	32	1
0V1874SJ	KP-02-04	<0.2	1.59	<5	99	<0.5	<5	0.66	<1	6	21	6	1.48	<1	0.22	15	0.43	166	<2	0.05	14	0.096	3	0.02	<5	2	25	<5	0.09	<10	<10	24	<10	38	1
0V1874SJ	KP-03-05	<0.2	1.11	<5	110	<0.5	<5	1.04	<1	12	26	11	2.75	<1	0.23	37	0.52	273	<2	0.03	16	0.353	4	0.05	<5	3	38	6	0.12	<10	<10	50	16	48	1
0V1874SJ	KP-03-07	<0.2	0.92	<5	106	<0.5	<5	0.76	<1	8	20	8	1.87	<1	0.21	14	0.44	188	<2	0.03	12	0.245	2	0.03	<5	2	23	<5	0.11	<10	<10	37	<10	33	1
0V1874SJ	KP-03-09	<0.2	1.04	<5	88	<0.5	<5	0.76	<1	8	40	9	2.11	<1	0.28	15	0.68	220	<2	0.03	16	0.26	4	0.03	<5	3	25	<5	0.1	<10	<10	35	<10	42	<1
0V1874SJ	KP-03-10	<0.2	1.32	<5	107	<0.5	<5	0.48	<1	10	39	9	2.29	<1	0.27	15	0.78	334	<2	0.02	23	0.111	4	0.03	<5	3	24	<5	0.21	<10	<10	43	<10	66	1
0V1874SJ	KP-04-02	<0.2	2.39	<5	129	0.7	<5	0.44	<1	8	29	10	1.82	<1	0.32	13	0.58	283	<2	0.04	20	0.059	4	0.02	<5	3	15	<5	0.12	<10	<10	27	<10	52	1
0V1874SJ	KP-04-05	0.2	1.59	<5	101	0.5	<5	0.55	<1	6	21	6	1.26	<1	0.24	<10	0.46	170	<2	0.05	13	0.06	3	0.01	<5	2	19	<5	0.07	<10	<10	19	<10	44	1
0V1874SJ	KP-04-06	<0.2	1.2	<5	67	<0.5	<5	0.42	<1	6	20	5	1.51	<1	0.24	<10	0.4	230	<2	0.03	12	0.071	2	0.01	<5	2	11	<5	0.09	<10	<10	23	14	25	<1
0V1874SJ	KP-05-02	<0.2	1.27	<5	79	<0.5	<5	0.39	<1	9	33	14	2.27	<1	0.24	10	0.56	294	<2	0.02	22	0.08	4	0.02	<5	3	11	<5	0.15	<10	<10	41	<10	49	1
0V1874SJ	Duplicates:																																		
0V1874SJ	KP-01	<0.2	1.31	<5	107	<0.5	<5	0.85	<1	12	53	18	3.69	<1	0.44	16	0.75	294	<2	0.02	43	0.277	3	0.02	<5	4	12	<5	0.21	<10	<10	56	<10	70	1
0V1874SJ	KP-03-07	<0.2	1	<5	106	<0.5	<5	0.84	<1	9	22	9	2.01	<1	0.23	17	0.46	226	<2	0.03	14	0.285	2	0.04	<5	2	24	<5	0.12	<10	<10	42	<10	35	1
0V1874SJ	Standards:																																		
0V1874SJ	Blank	<0.2	<0.01	<5	<10	<0.5	<5	<0.01	<1	<1	<1	<1	<0.01	<1	<0.01	<10	<0.01	<5	<2	0.01	<1	<0.001	<2	<0.01	<5	<1	<1	<5	<0.01	<10	<10	<1	<10	<1	<1
0V1874SJ	CH-4	2.7	2.14	12	303	<0.5	<5	0.78	2	31	128	2029	6.28	<1	1.78	11	1.25	424	4	0.06	66	0.078	18	0.82	5	8	4	<5	0.26	<10	<10	91	<10	224	13

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 2 hours and diluted to 25ml.

**SGS Canada Inc.**

8282 Sherbrooke Street, Vancouver, British Columbia, V5X 4R6

T: (604) 327-3436 F: (604) 327-3423

Aspiration Minerals

Attention: Kevin Patterson

Report: 0V1874ST

Date: 2010/10/26

Project:

Sample: SOIL

ICP-MS Rare Earth Elements

Multi-Acid Digestion

Certificate Number	Sample Name	ICP Ce ppm	ICP Dy ppm	ICP Er ppm	ICP Eu ppm	ICP Gd ppm	ICP Ho ppm	ICP La ppm	ICP Lu ppm	ICP Nd ppm	ICP Pr ppm	ICP Sc ppm	ICP Sm ppm	ICP Tb ppm	ICP Th ppm	ICP Tm ppm	ICP U ppm	ICP Y ppm	ICP Yb ppm
0V1874ST	KP-01	459.9	14.7	6.9	4.1	30.6	2.4	223	0.9	183.7	53.7	21.7	30.1	3.3	58	0.9	6.3	59.2	5.5
0V1874ST	KP-01-04	458.8	13.4	6.5	3.7	29	2.3	224.2	0.9	184	52.6	26.9	30.4	3.1	68.1	0.8	13.2	57.3	5.2
0V1874ST	KP-01-05	987.1	25.2	10.8	6.7	61.8	3.8	496.4	1.2	374.1	111.9	30.8	63.8	6.2	148.7	1.3	13.1	92.2	7.8
0V1874ST	KP-01-06	520.7	13.6	6.8	4.5	29.5	2.4	256.5	0.9	195.5	57.5	24	30	3.1	51.8	0.9	4.9	59.3	5.7
0V1874ST	KP-02-01	494.8	16.2	8.1	4.2	32.4	2.8	242.8	1	194	56.2	24.9	31.9	3.5	68	1	7.3	69	6.5
0V1874ST	KP-02-02	180.8	8.9	4.6	2.5	15.3	1.6	89.7	0.6	82.7	22	17.3	14.4	1.8	23	0.6	5.6	39	3.7
0V1874ST	KP-02-03	270.7	11.6	5.8	3.2	20.7	2	139.8	0.7	124.6	33.1	20.1	20.2	2.4	36.7	0.8	4.2	49.8	4.8
0V1874ST	KP-02-04	105	5.2	2.5	1.4	9	0.9	51.4	0.3	47.4	12.7	8.3	8.8	1.1	16.6	0.3	5	23.1	2
0V1874ST	KP-03-05	780	16.5	8.2	4.4	40.6	2.7	415.7	1.1	272.5	82.4	25.3	41.5	3.9	110.6	1	6.4	68.2	6.6
0V1874ST	KP-03-07	303.9	9.2	5.1	2.6	17.8	1.7	156.3	0.7	110.8	33.1	19.1	17	1.9	37.7	0.7	3	42.8	4.4
0V1874ST	KP-03-09	261.9	8.4	4.8	2.2	15.5	1.6	145.8	0.7	97.9	28.7	19.5	14.8	1.7	38.9	0.7	2.3	40.1	4.4
0V1874ST	KP-03-10	280.9	9.2	5.1	2.9	18.1	1.7	143.1	0.7	118.9	33.4	20.1	17.9	2	34	0.7	2.6	42	4.2
0V1874ST	KP-04-02	104.5	5.4	2.6	1.7	8.9	0.9	54.1	0.3	50.3	13.3	9.1	8.9	1.1	16.1	0.3	8.1	23.9	2.1
0V1874ST	KP-04-05	77.9	4	2.2	1.1	6.5	0.8	40.1	0.4	34.4	9.4	7	6.2	0.8	12.3	0.3	3.5	19.6	1.9
0V1874ST	KP-04-06	107	4.9	2.5	1.3	8.5	0.9	51.4	0.3	46.9	12.7	7.1	8.5	1	19.1	0.3	3.2	21.8	2
0V1874ST	KP-05-02	100.8	9.5	5.9	1.4	10	2	50	0.9	44.3	12	30.2	8.3	1.5	13.4	0.9	1.7	51.8	5.8
0V1874ST	Duplicates:																		
0V1874ST	*DUP KP-01	398.8	12.2	6	3.3	25.6	2.1	194.7	0.7	168.9	46.9	20	27	2.7	67	0.7	5.5	51.4	4.7
0V1874ST	*DUP KP-03-07	295.4	10	5.6	2.7	17.7	1.9	154.8	0.7	117.4	33.6	17.8	18.1	1.9	35.1	0.7	2.9	46.2	4.7
0V1874ST	Standards:																		
0V1874ST	BLANK	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
0V1874ST	SY-4	124.4	19.5	15.3	1.8	17.4	4.6	58.4	2.2	58.9	15.5	7.3	13.1	3	1.4	2.4	0.7	116.7	15.2

Appendix IV
REE Analysis Procedure



Procedure Summary:

18 Rare Earth Element Package

Elements Analyzed:

Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Sc, Sm, Tb, Th, Tm, U, Y, Yb

Procedure:

0.2000 grams of the sample pulp is digested to dryness with a mixture of HNO₃, HCl, HF and HClO₄. After cooling, the sample is dissolved in 200ml 20% HCl solution.

The solutions are analyzed by Inductively Coupled Plasma Mass Spectroscopy using standard operating conditions.

Each batch has 22 samples, 3 duplicates, one blank and two standards. Each batch will be rerun if the duplicates or the standards do not match the expected values.

Detection limit and analytical range are element specific.

APPENDIX V
ICP Analysis Procedure



Procedure Summary:

30 Element Aqua Regia Leach ICP-AES

Elements Analyzed:

Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W, Zn, Zr

Procedure:

0.500 grams of the sample pulp is digested for 2 hours at 95°C with a 3:1 HCl:HNO₃ mixture. After cooling, the sample is diluted to 25mL with deionized water.

The solutions are analyzed by Inductively Coupled Plasma-Atomic Emission Spectra using standard operating conditions.

Each batch has 22 samples, 3 duplicates, one blank and two standards. Each batch will be rerun if the duplicates or the standards do not match the expected values.

Detection limit and analytical range are element specific.