ASSESSMENT REPORT

on the

SLOCANNY GRANNY PROPERTY

MTO Event # 5166483

NELSON MINING DIVISION,
British Columbia
Latitude 49°31.2' N, Longitude 116°25.9' W

Prepared for Operator:

FJORDLAND EXPLORATION INC.
1100 – 1111 Melville Street
Vancouver, B.C., Canada V6E 3V6

By:

L. John Peters,
B.Sc., P.Geo.

20 January 2012
Vancouver, B.C.

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1. SUMMARY

This report covers MTO Event 5166483 dated 18 January 2012.

From August 30 to September 8, 2011 a program of soil sampling was completed on the Slocanny Granny property. Sampling was completed at 50 m intervals over 6 lines spaced 200 m apart covering old mineralized showings. The total cost of the survey was $16,274.[06].

The Slocanny Granny Property is located 38 kilometres southwest of Kimberley, BC and 48 kilometres north of the town of Creston, BC. At the date of this report, the Property consists of 4 mineral tenures with a total area of 7,214 hectares.

The claim block is underlain by Proterozoic-aged Purcell Supergroup rocks of the Aldridge, Creston, and Kitchener Formations.

Soil geochemistry delineated 2 anomalous areas, one copper-molybdenum and one lead-zinc. A high gold sample in soils graded 3,500 ppb Au.

A program of prospecting and geological mapping is recommended for the next stage of exploration over the anomalies delineated by the soil survey. The next program is estimated to cost $30,000.

2.0 PROPERTY LOCATION, SIZE, ACCESS AND PHYSIOGRAPHY

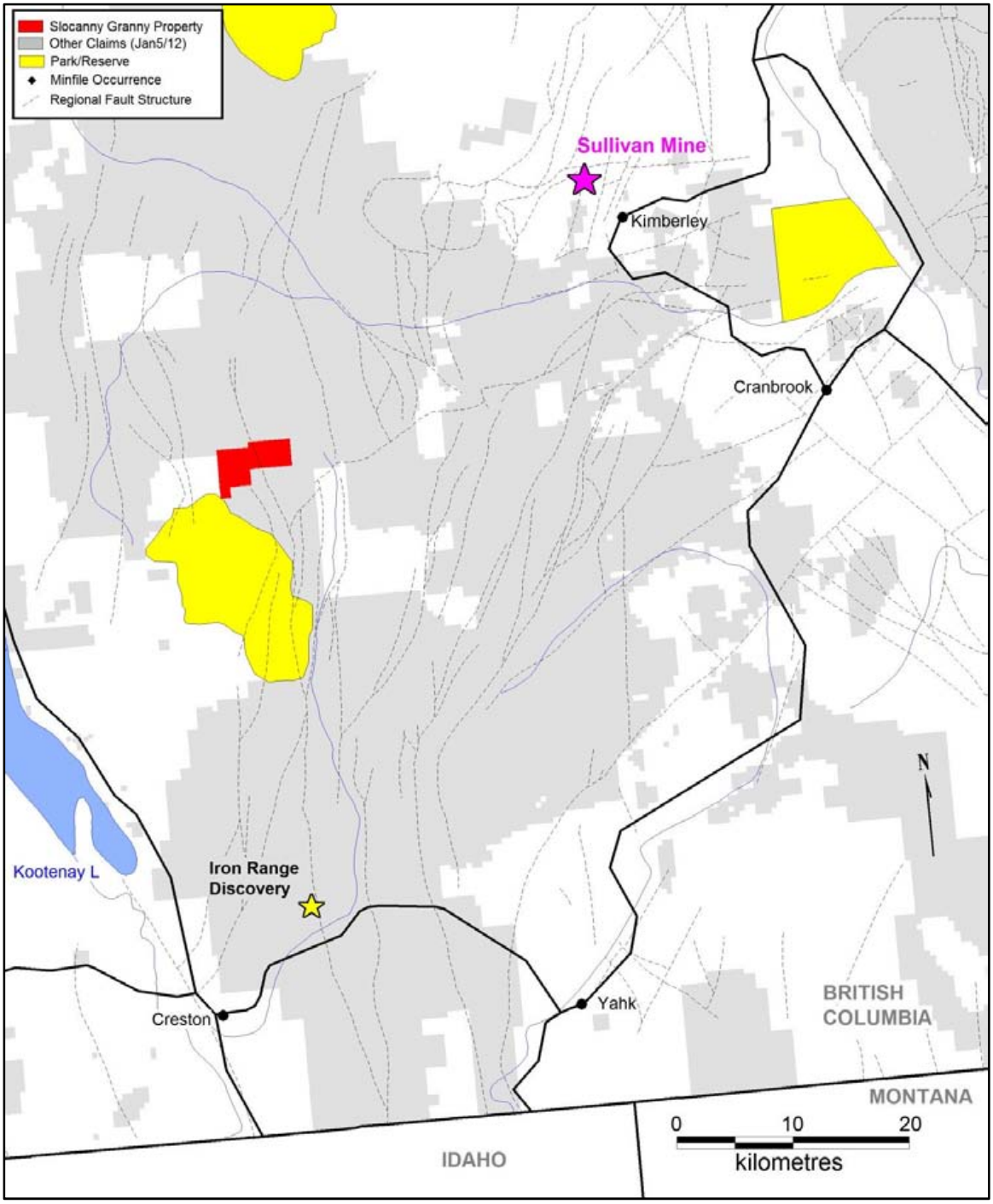

Figure 1: Property Location

The Slocanny Granny Property is located 38 kilometres southwest of Kimberley, BC and 48 kilometres north of the town of Creston, BC (Figure 1). The Property is located in the Nelson Mining Division of southeast British Columbia on NTS map sheets 082F 08+09 at geographic coordinates; latitude 49°31.2' N, longitude 116°25.9' W as shown on Figure 1.

There is no road access to the Property. The nearest road access is approximately to a point 1.5 kilometres west of the Copper King showing via a logging road which leaves St. Mary's Lake and follows Meacham Creek to the boundary of the Property. Other areas of the Property require helicopter access.

At the date of this report, the Slocanny Granny Property consists of 4 mineral tenures with a total area of 7,214 hectares. The property is owned by Sean Kennedy of Kimberley, BC.

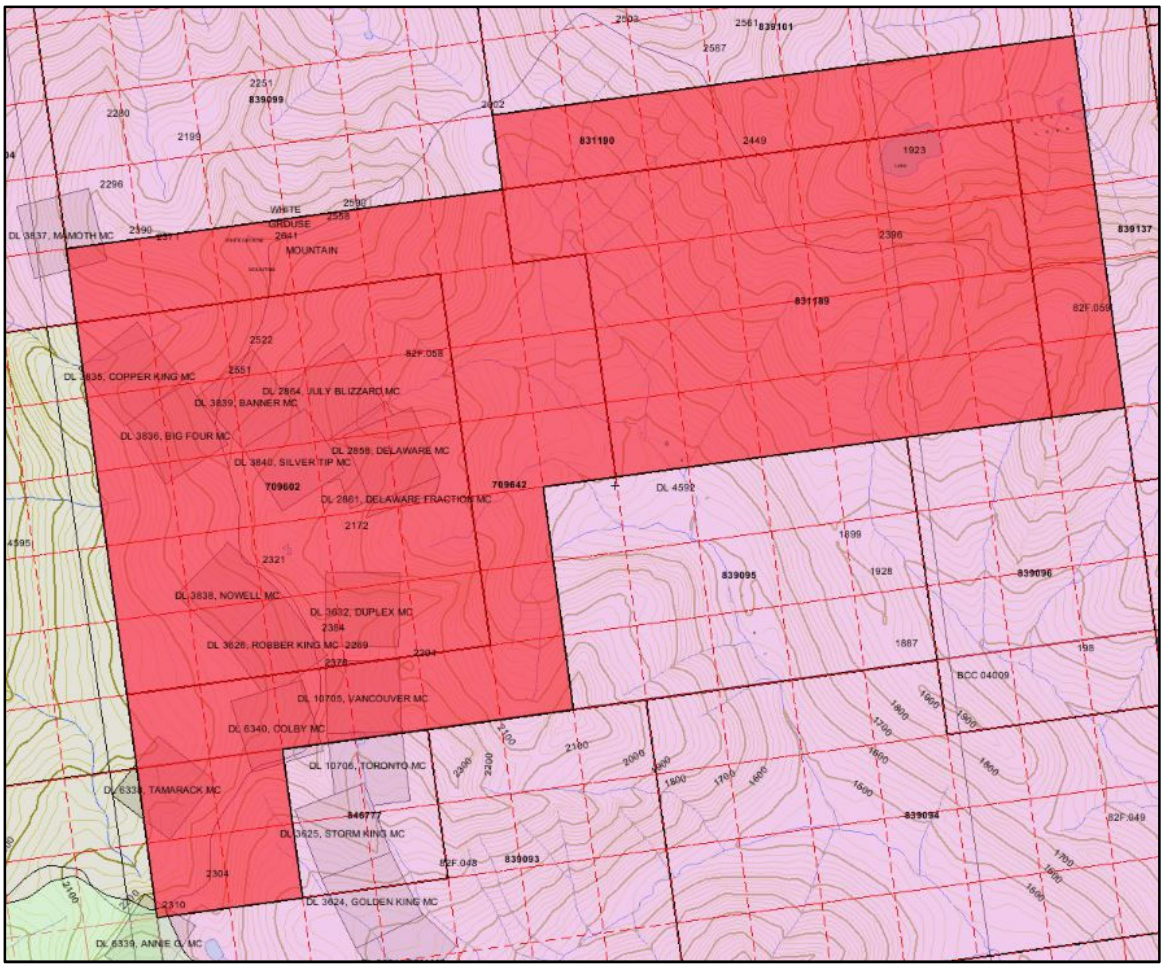

Figure 2: Mineral Tenure Information (MTO)

Tenure information as of 5 January 2012 (pending the acceptance of this report) follows:

Tenure	Claim Name	Owner	Issue Date	Good To Date	Area (ha)
709602	S. SLOCANNY GRANNY	142365 (100%)	2010/mar/01	2014/jan/1	524.4
709642	SSG 02-10	142365 (100%)	2010/mar/01	2014/jan/1	503.1
831189	SSG-03-10	142365 (100%)	2010/aug/06	2014/jan/1	524.3
831190	SSG-04-10	142365 (100%)	2010/aug/06	2014/jan/1	251.6

Table 1: Mineral Tenure Information

The Ministry of Environment and Ministry of Agriculture and Lands hold reserves (reverted Crown Grants) within the Property in the area of the Copper King Minfile showing, as shown on Figure 2.

In December 2010 the Property was optioned by Fjordland Exploration Inc. Fjordland is a public company incorporated in Canada, with offices at #1100-1111 Melville Street, Vancouver, BC, Canada, V6E 3V6.

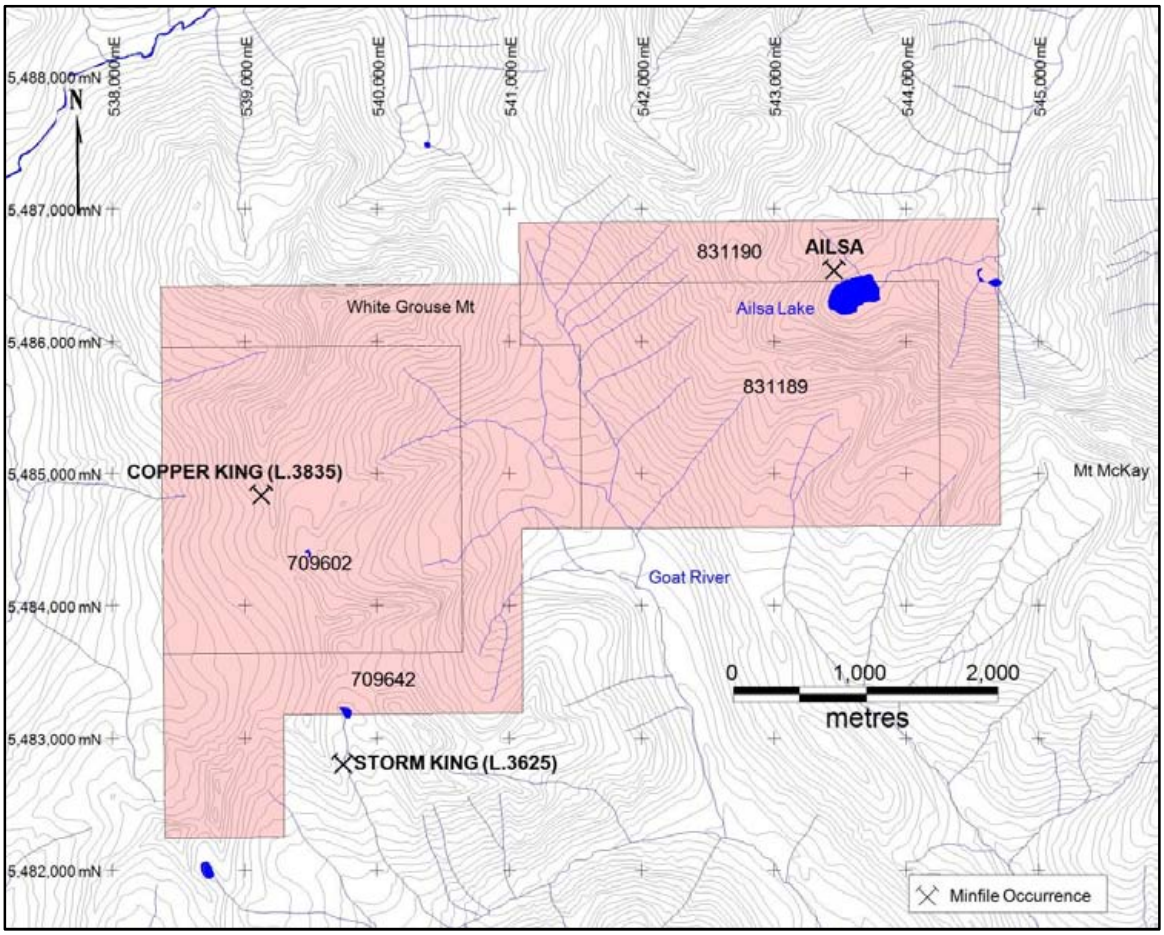

Figure 3: Physiography and Minfile Locations

The property is situated in the Purcell Mountain range between Kootenay Lake Valley and Columbia River Valley encompassing the Goat River Valley and east and west ridges. Elevations range from 1,645 m in the valley bottom to 2,625 m at White Grouse

Mt. Vegetation is sparse alpine cover at the higher levels gradually thickening at lower levels. The forest is coniferous including spruce, fir and larch trees. The terrain is relatively steep and rugged with basins and ridges extending in a north-south direction. Drainage is to the south.

3.0 HISTORY

Two areas, signified by the Ailsa and Copper King Minfile showings, have had limited exploration conducted. A summary of historic exploration is presented on Table 2.

ARIS	Company	Year	Zone	Details
8509	Cominco	1980	Ailsa	Soils, geo mapping
25178	Cominco	1997	Ailsa	soils (33)
28323	Kootenay Au	2006	Ailsa	Prospecting
29315	Kootenay Au	2007	Ailsa	Rock sampling
30057	Kootenay Au	2007	Ailsa	Prospecting, soils
9105	Gerhardi Holdings	1981	Copper King	Property visit (2 adits)
14125	LaCana Mining	1985	Copper King	2 days prospecting
29140	Jasper Mining	2007	Copper King	Airborne Mag-EM

Table 2: ARIS Historic Work Summary

4.0 GEOLOGICAL SETTING

The claim block is underlain by Proterozoic-aged Purcell Supergroup rocks of the Aldridge, Creston and Kitchener Formations (Figure 3). These are fine-grained clastics that include impure quartzites, siltstones and argillites. The rocks have been metamorphosed to lower greenschist facies and have been intruded by a series of mafic sills and dykes.

4.1 Property Geology

The northeast corner of the property is underlain by Upper Aldridge Formation rocks. The unit is relatively homogeneous, with occasional thin interbeds of light grey quartzite and laminated light and dark grey argillaceous quartzite. Crossbedding and desiccation cracks are common.

Southeast of the Upper Aldridge rocks, Lower Creston Formation rocks occur, consisting mainly of laminated to thick-bedded argillites and siltites with lesser fine-grained quartz wackes. The rocks are waxy green to olive with tan weathering surfaces. Wavy bedding and abundant mudcracks are evident. These rocks are bounded to the southwest by the regional scaled Hall Lake Fault near Goat River.

Middle Creston Formation rocks occur southwest of the Hall Lake Fault, composed of light grey, mauve, purple, thin to medium-bedded quartz arenites, quartz wackes, and

lesser grey siltites and argillites, white quartzite interbeds, lenticular bedding, ripples, cross-bedding and mudcracks.

Southwest of the Middle Creston rocks, Lower, Middle, and Upper Kitchener Formation rocks occur younging westward. The Lower Creston rocks consist of green and beige siltstones, dark grey argillites, and dolomitic siltstones. Middle Kitchener rocks consist of commonly buff weathered dolomitic siltstones, dolomitic argillites, and dolomites. Upper Kitchener Formation rocks consist of thin to thick-bedded, white to grey dolomite with interbedded white quartzite.

The Middle Creston Formation rocks are intruded by a Cretaceous-aged medium to fine-grained, massive biotite monzogranite stock at Ailsa Lake. To the southwest of the Property occurs the Mount Skelly Pluton, a pale grey to white, massive medium-grained and potassium-feldspar megacrystic hornblende-biotite granite.

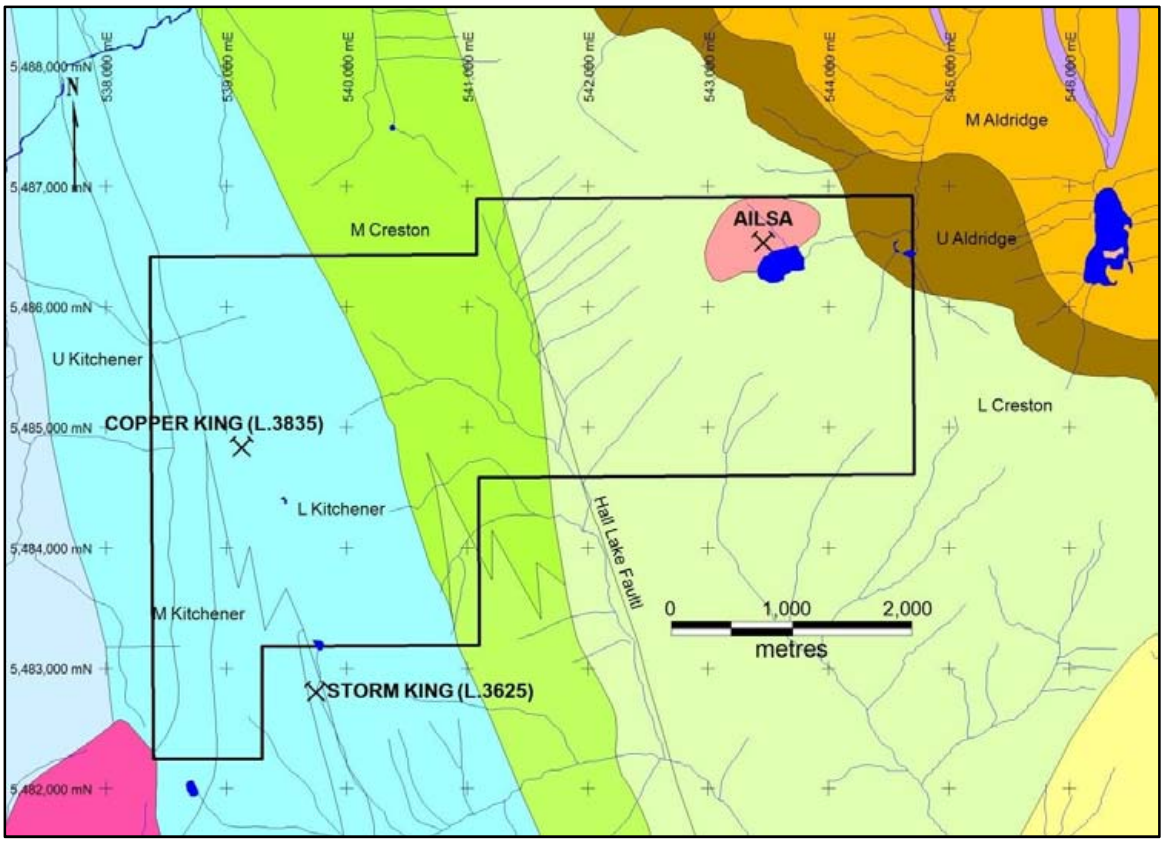

Figure 4: Geology (after Brown, D.A. et al, 2010)

4.2 Mineralization

Mineralization has been reported in two areas of the Property 2 as reported in Minfile records. The Ailsa showing (Mo, Pb, W, Sn) [082FNE001], first reported in 1985, occurs at the monzogranitic intrusion into Creston Formation rocks. The sediments adjacent to the intrusion have been altered to produce concentric zones of biotite hornfels and siliceous siltstone. Mineralization in the form of molybdenite, scheelite, stibnite and galena occur in a narrow zone near the contact of the intrusion.

The Copper King showing (Pb, Zn, Ag, Cu +/- Au) [082FNE065], discovered in 1893 or earlier, occurs as a southeast trending 30 to 120 cm wide zone bearing irregular quartz stringers in Middle Kitchener Formation rocks. Reported workings consist of an 18 m long trench, and 2 short adits. It was reported that from 1983 - 1896 development work was carried out and ore was extracted (Gallagher, 1981). Mineralized (tetrahedrite and chalcopyrite) surface outcrops extend 1600 m southwest of White Grouse Mt averaging 1.3 m in width.

5.0 2011 Exploration

From August 30 to September 8, 2011 a program of soil sampling was completed on the property over the Copper King Minfile showing. The soil survey was completed in an area defined by a ZTEM anomaly delineated by a 2007 airborne survey completed by Jasper Mining Corp.

A total of 209 soil samples were collected at 50 m intervals over 6 lines spaced 200 m apart (Figure 5). All samples were taken from the enriched "B" horizon approximately 30 centimetres below surface. Soil samples were taken using augers and placed into Kraft paper bags with sample grid locations marked on using a felt pen. Sample points were determined in the field using GPS units. No sample preparation was conducted by an employee, officer, director or associate of Fjordland prior to delivery to the laboratory for analyses.

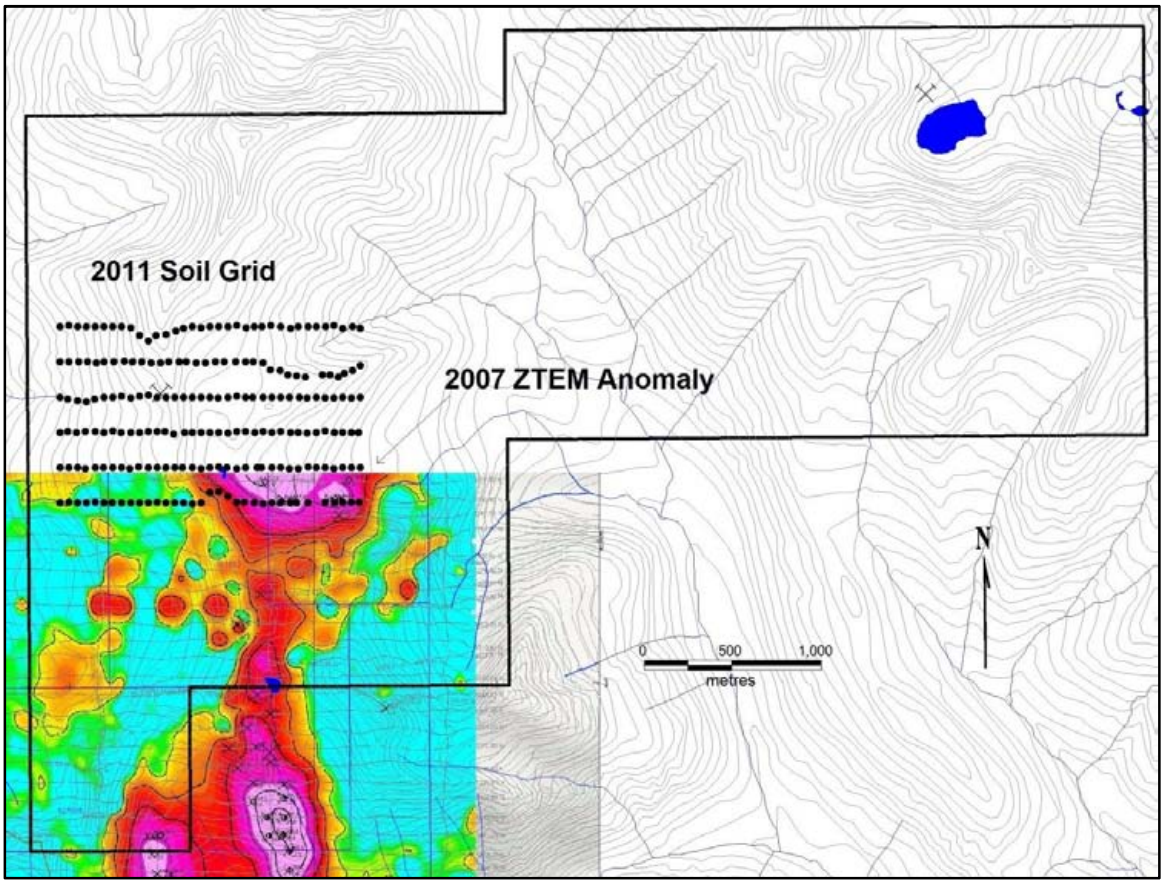

Figure 5: Soil Geochemistry Location

Samples were shipped via overland carrier to the offices of AGAT Laboratories located in Burnaby, BC. Samples were analyzed for a 51-element suite of elements. Sample analyses, preparation methods, and QAQC protocols are described in Appendix B. Analytical certificates are located in Appendix A.

Soil sample locations are plotted on Figure 6. Results for copper, molybdenum, gold, lead and zinc are plotted on Figures 7-11.

Statistical correlation analyses was completed for gold, lead, zinc, copper, arsenic, and phosphorus (Table 3).

	Gold	Lead	Zinc	Copper	Arsenic
Lead	0.012				
Zinc	-0.029	0.513			
Copper	0.182	0.016	0.035		
Arsenic	0.008	0.061	-0.067	0.026	
Phosphorus	-0.021	0.146	0.075	0.064	0.032
Molybdenum	-0.041	0.056	0.004	0.382	-0.057

Table 3: Correlation Coefficients in Soils

All samples were taken over Lower and Middle Kitchener Formation rocks. Copper and molybdenum have a fair correlation, delineating a 600 m long statistical northwesterly trend. Copper had 2 adjacent samples greater than 900 ppm Cu with a high sample of 1860 ppm Cu. Molybdenum had 2 occurrences higher than 5 ppm Mo with a high of 6.9 ppm Mo.

Lead and zinc have an good correlation with each other forming a 1 km long anomaly extending off the grid to the north and south. Three lead samples and 15 zinc samples graded over 200 ppm.

Gold does not correlate with any of the other elements and is relatively low or absent over most of the grid area except for one sample that graded 3500 ppb Au at the northernmost extent of the grid lines. Several small, lower grading anomalies occur to the south of the grid area in the vicinity of the copper-molybdenum anomalies.

Phosphorus is elevated with a high of 1680 ppm P, however, and has a very weak affinity with lead distribution.

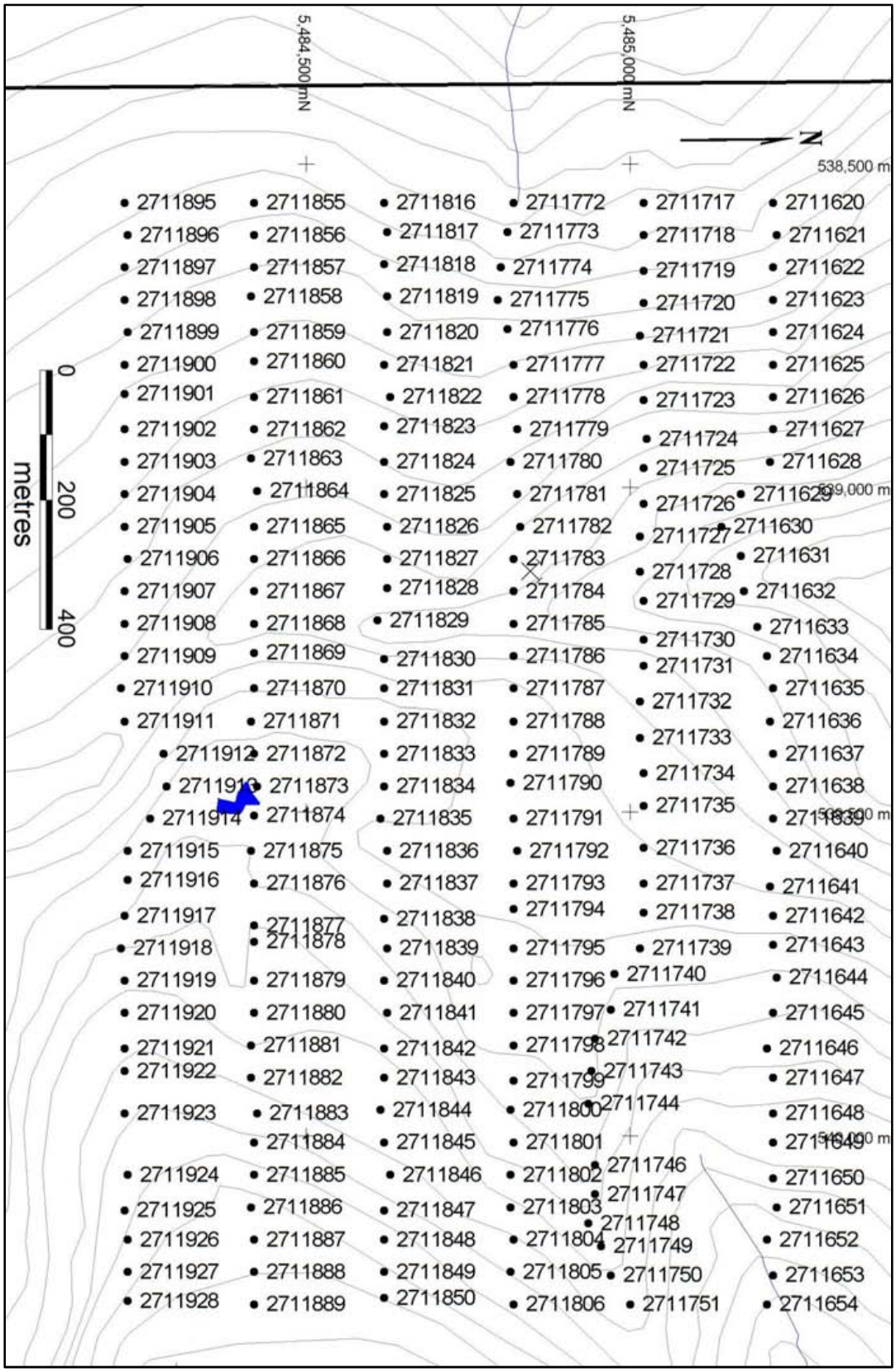

Figure 6: Soil Geochemistry - Sample Numbers

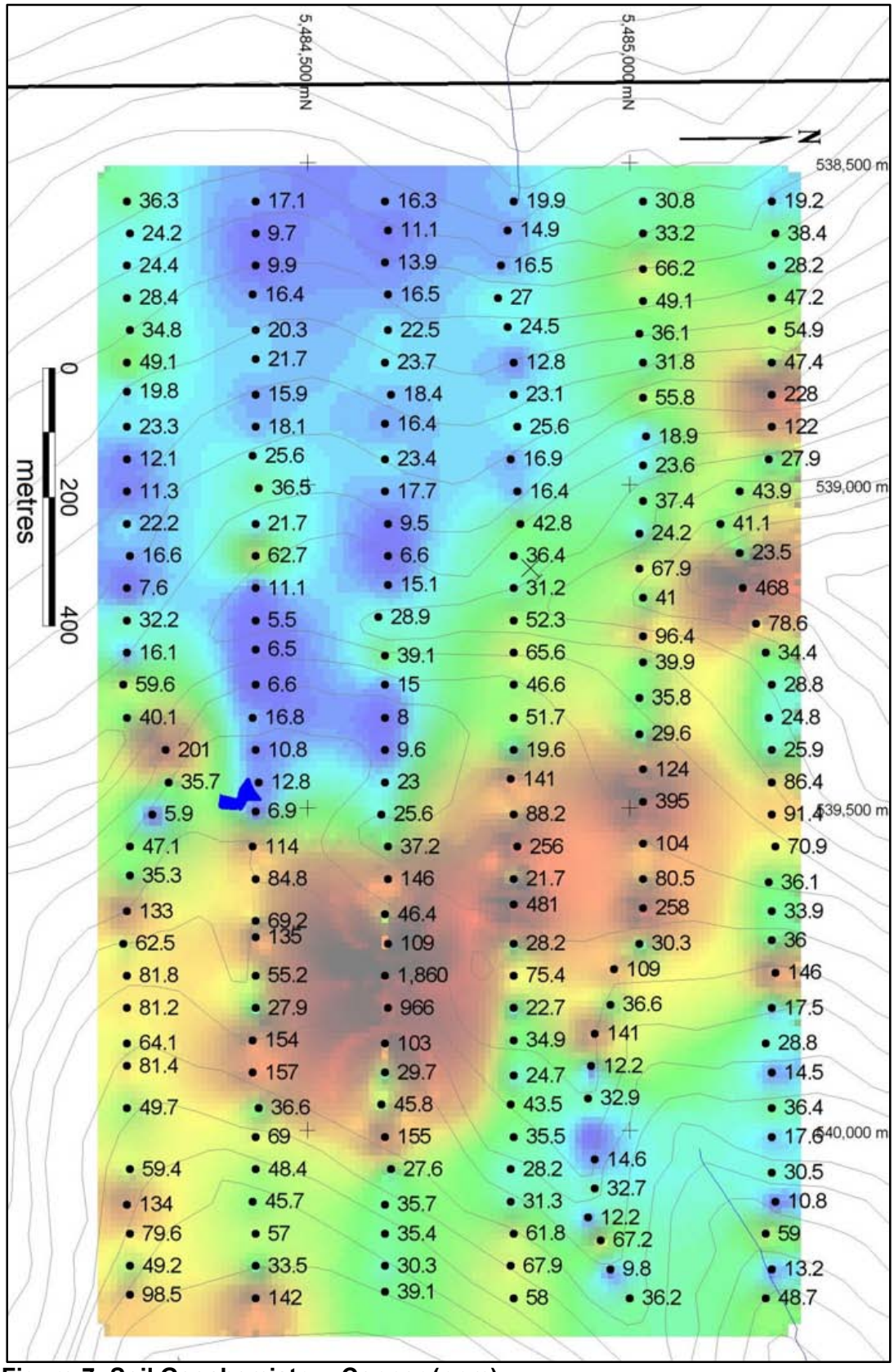

Figure 7: Soil Geochemistry - Copper (ppm)

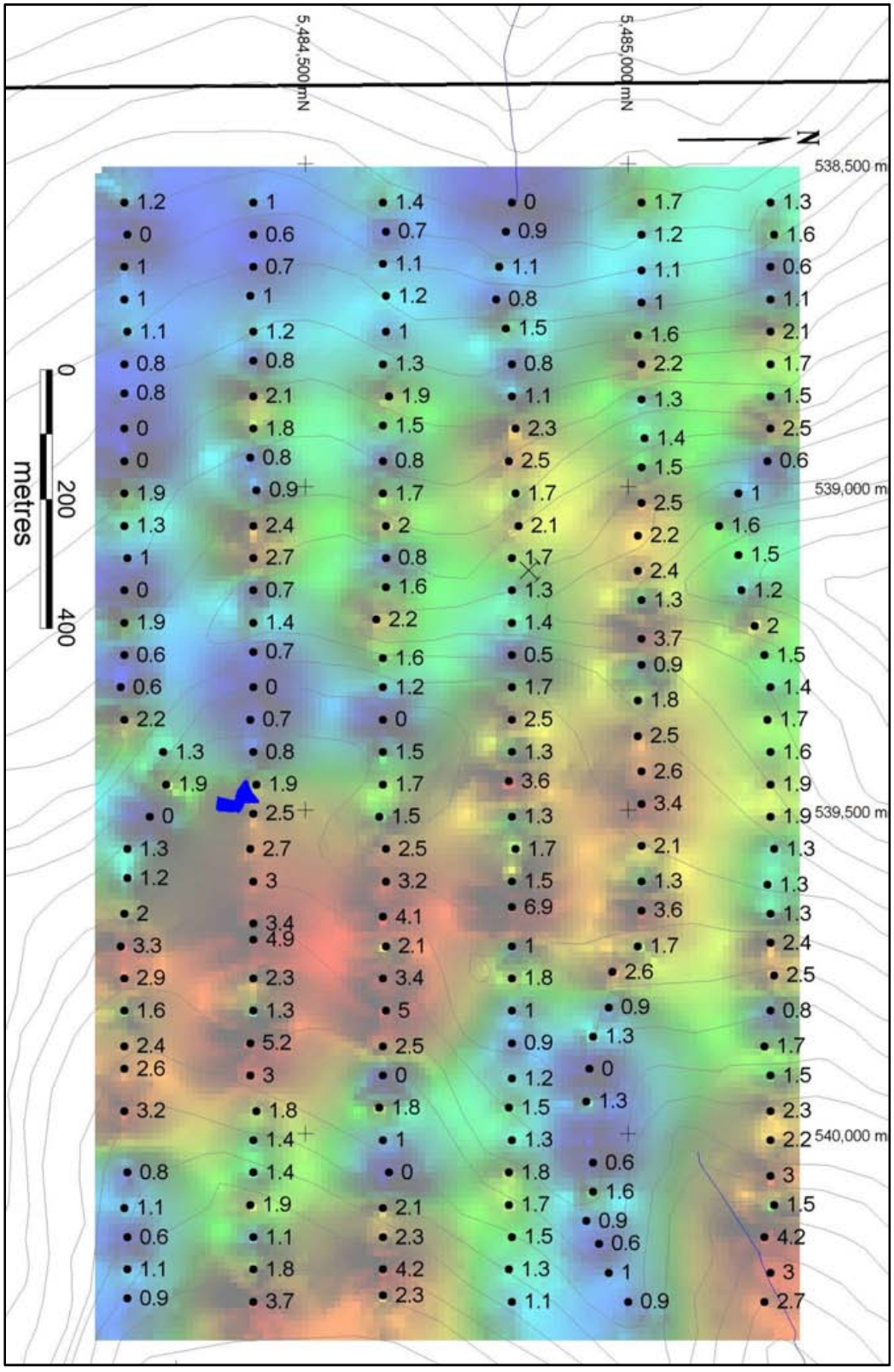

Figure 8: Soil Geochemistry - Molybdenum (ppm)

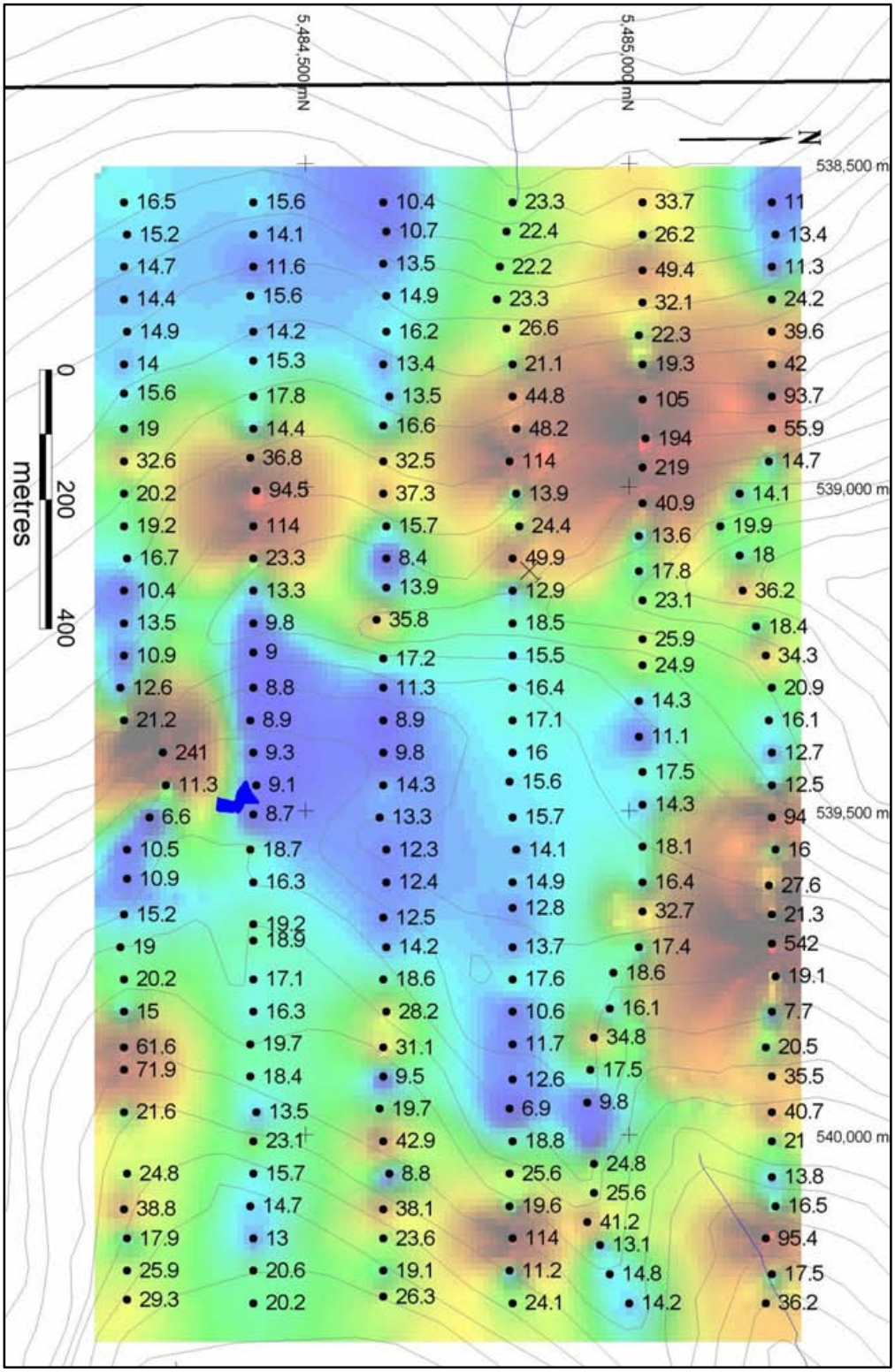

Figure 9: Soil Geochemistry - Lead (ppm)

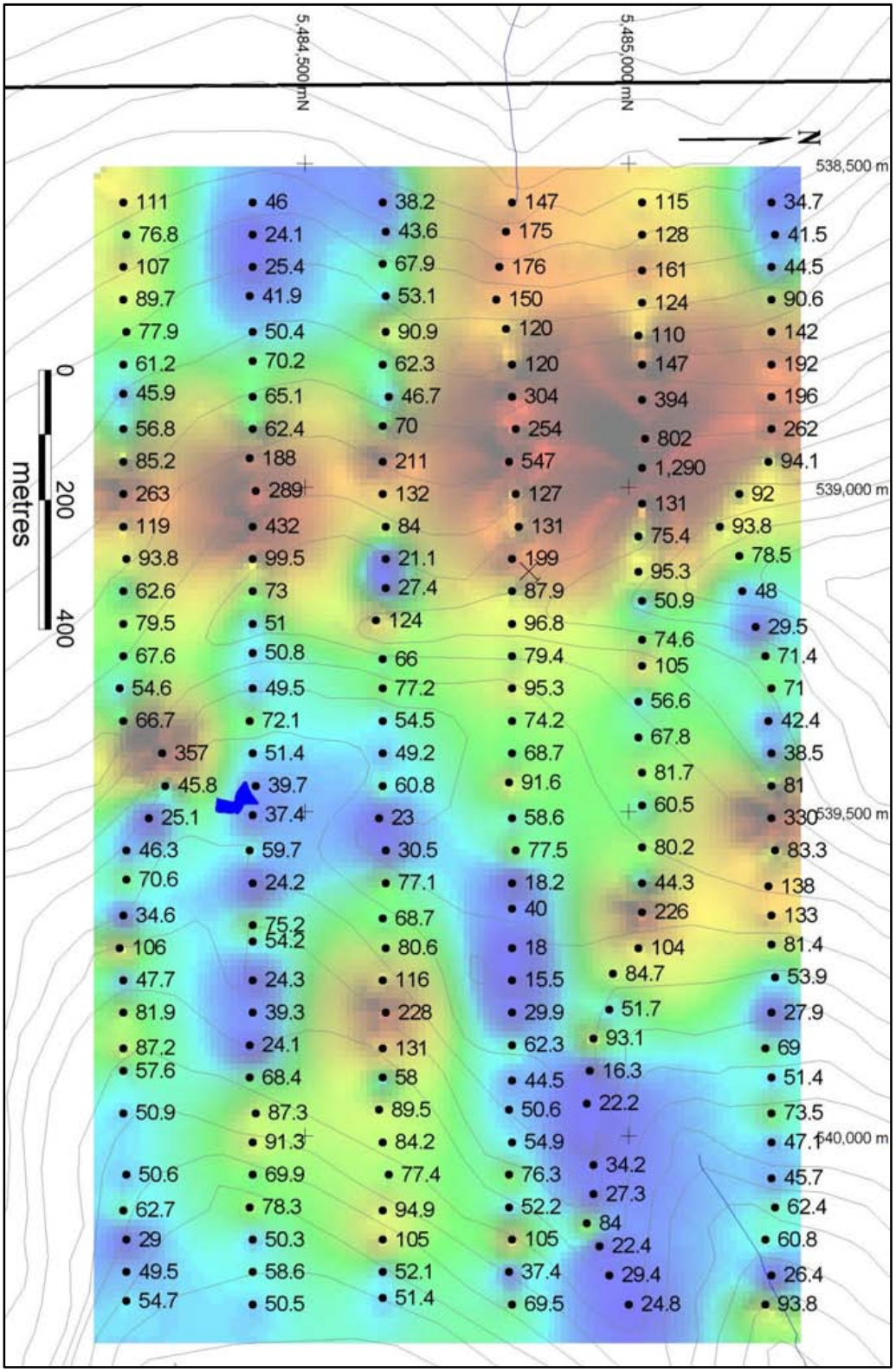

Figure 10: Soil Geochemistry - Zinc (ppm)

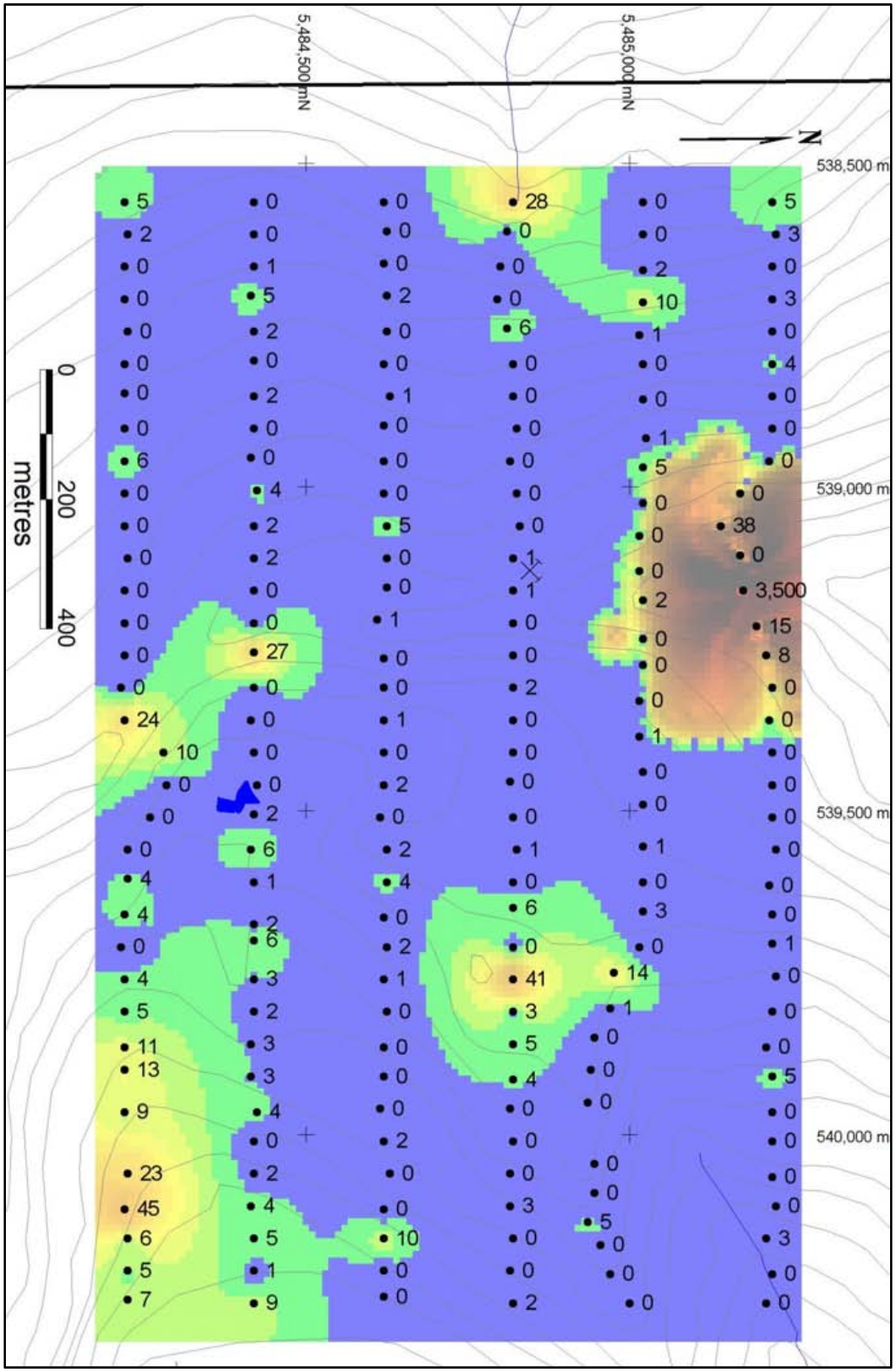

Figure 11: Soil Geochemistry - Gold (ppb)

6.0 Conclusions and Recommendations

Soil sampling delineated two northwest-southeast trending areas anomalous in base metals mineralization. The eastern zone is a copper-molybdenum zone, whereas the western zone is predominately a lead-zinc zone. This area has historic workings on it with limited production reported.

A program of prospecting and geological mapping is recommended for the next stage of exploration over the anomalies delineated by the soil survey. The next program is estimated to cost $30,000.

7.0 Statement of Expenditures

Aug 30-Sep8

Expenditure	Item	Mandays		Total
John Peters	Management	4	$	2,000.00
Rob Klewchuk	Sampler	8	$	2,000.00
Justin Holm	Sampler	8	$	3,694.92
Food/Accommodation			$	754.96
Travel			$	200.00
Analytical			$	4,644.72
Report Writing			$	1,500.00
Management Fees	(@10%)		$	1,479.46
Total			**$**	**16,274.06**

Table 4: Statement of Expenditures

8.0 References

Geological Survey of Canada, Open File 2784, 1995, Aeromagnetic total field map, Cranbrook area, British Columbia.

Brown, D.A. et al, 2011: Grassy Mountain, B.C.; Geological Survey of Canada Open File 6309.

Gallagher, D.J., 1981: Prospecting Assessment Report on the White Grouse Group situated south of Meacham Creek on White Grouse Mountain. Assessment Report 9105.

Hoy, T., 1982: The Purcell Supergroup in southeastern British Columbia: Sedimentation, tectonics, and stratiform lead-zinc deposits, in Precambrian Sulfide Deposits, H.S. Robinson Memorial Volume, R.W. Hutchinson, C.D. Spence, and J.M. Franklin, eds., Geological Association of Canada, Special Paper 25.

Hoy, T., 1993: Geology of the Purcell Supergroup in the Fernie West-half map area, southeastern British Columbia: B.C. Ministry of Energy, Mines and Petroleum Resources, Bulletin 84.

Johnston, R.J., 1985: Prospecting Report for the Whiskey Jack Mineral Claim. Assessment Report 14125.

Kennedy, S., 2006: Geochemical Report, Whopper Mineral Claims, Ailsa Lake Area. Assessment Report 28323.

Kennedy, S., 2007: Rock Geochemistry Report, Whopper Mineral Claims, Ailsa Lake Area. Assessment Report 29315.

Kennedy, S., 2007: Report on Rock and Soil Geochemistry Report, Whopper Mineral Claims. Assessment Report 30057.

Ransom, P.W., 1997: Assessment Report on the Mayo Property. Assessment Report 25178.

Walker, R.T., 2007: Assessment Report for the Storm King Property, Airborne Geophysics. Assessment Report 29140.

Wright, R.L., 1980: Geological Mapping and Soil Geochemical Survey on the Ailsa Mineral Claims, Meachan Creek Area. Assessment Report 8509.

9.0 AUTHOR'S STATEMENT OF QUALIFICATIONS – L. John Peters

I, **L. John Peters, P.Geo** do hereby certify that:

a. I am a consulting geologist with addresses at 6549 Portland Street, Burnaby, BC, Canada, V5E 1A1.

b. I graduated with a Bachelor of Science degree (Geology) from the University of Western Ontario in 1984.

c. I am a Professional Geoscientist (P.Geo.) in good standing with the Association of Professional Engineers and Geoscientists of British Columbia (#19010).

d. Since my graduation from university, I have worked as an exploration geologist in Canada, United States, Chile, West Africa and Greenland for 27 years and as a mine geologist in British Columbia for 4 years.

e. I am responsible for the preparation of the technical report titled "Assessment Report on the Slocanny Granny Property" and dated 20 January 2012 relating to the Slocanny Granny Property. I represent Fjordland as Exploration Manager.

f. I was not involved in any of the historic work programs on the Slocanny Granny Property, however, I have been involved in all aspects of Fjordland's exploration activities on the Property since 2010.

g. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.

Dated this 20th day of January 2012.

"Signed: L. John Peters, PGeo"

Lawrence John Peters
Exploration Manager
Fjordland Exploration Inc

Appendix A:
Laboratory Certificates

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: FJORDLAND EXPLORATIONS
11TH FLOOR-1111 MELVILLE ST
VANCOUVER, BC V6E3V6

ATTENTION TO: John Peters

PROJECT NO:

AGAT WORK ORDER: 11V530271

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 05, 2011

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

AGAT Laboratories

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MISSISSAUGA, ONTARIO
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TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 11V530271

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

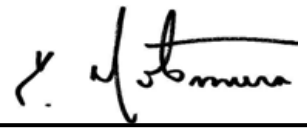
ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 6 0E	<0.2	3.01	9	<5	77	0.8	<1	0.12	<0.5	28	7.5	23.5	36.3	2.69
SG 6 50E	<0.2	2.75	10	<5	67	0.7	<1	0.06	<0.5	30	4.3	22.1	24.2	2.79
SG 6 100E	0.2	2.50	9	<5	51	0.7	<1	0.07	<0.5	27	7.0	20.5	24.4	2.62
SG 6 150E	<0.2	2.35	8	<5	51	0.6	<1	0.04	<0.5	30	7.7	18.5	28.4	2.66
SG 6 200E	<0.2	2.87	10	<5	59	0.6	<1	0.04	<0.5	24	7.7	22.8	34.8	3.24
SG 6 250E	0.3	3.11	6	<5	44	0.6	2	0.07	<0.5	13	2.9	20.7	49.1	2.38
SG 6 300E	<0.2	3.10	6	<5	46	0.6	<1	0.07	<0.5	12	2.4	23.6	19.8	2.57
SG 6 350E	<0.2	3.35	7	<5	43	0.7	<1	0.07	<0.5	14	2.1	20.6	23.3	2.82
SG 6 400E	<0.2	3.46	11	6	1230	1.3	<1	0.82	<0.5	26	9.7	23.1	12.1	2.84
SG 6 450E	<0.2	2.48	8	<5	128	0.8	<1	0.37	<0.5	20	11.1	18.1	11.3	2.76
SG 6 500E	<0.2	2.12	9	<5	47	0.5	1	0.03	<0.5	28	7.5	17.7	22.2	2.82
SG 6 550E	<0.2	2.76	7	<5	33	<0.5	<1	0.04	<0.5	19	6.5	18.0	16.6	2.51
SG 6 600E	<0.2	2.41	4	<5	37	<0.5	<1	0.06	<0.5	19	1.1	26.1	7.6	2.03
SG 6 650E	<0.2	2.25	7	<5	45	<0.5	<1	0.04	<0.5	20	6.8	17.2	32.2	2.74
SG 6 700E	<0.2	2.10	5	<5	31	<0.5	1	0.06	<0.5	23	4.0	23.3	16.1	2.26
SG 6 750E	0.2	2.91	5	<5	41	0.5	14	0.05	<0.5	20	6.2	22.8	59.6	2.70
SG 6 800E	0.4	2.40	12	<5	55	0.5	8	0.06	<0.5	20	3.0	19.2	40.1	2.88
SG 6 850E	1.9	2.04	17	<5	214	1.2	42	0.50	2.6	42	12.3	25.3	201	5.60
SG 6 900E	<0.2	2.39	9	<5	47	1.3	4	0.65	<0.5	24	14.0	23.2	35.7	3.41
SG 6 950E	<0.2	2.13	6	<5	34	0.7	<1	0.32	<0.5	40	4.8	21.5	5.9	2.01
SG 6 1000E	<0.2	3.28	9	<5	221	1.0	4	0.30	<0.5	34	5.3	29.6	47.1	3.14
SG 6 1050E	<0.2	3.05	9	<5	342	1.1	3	0.22	<0.5	33	7.6	27.2	35.3	3.47
SG 6 1100E	0.5	2.21	31	13	37	1.6	15	0.27	<0.5	51	112	21.8	133	6.53
SG 6 1150E	<0.2	2.24	21	<5	81	0.9	9	0.05	<0.5	42	24.8	13.3	62.5	3.96
SG 6 1200E	<0.2	3.28	20	<5	43	0.7	3	0.08	<0.5	25	28.1	11.8	81.8	3.19
SG 6 1250E	0.3	3.54	18	<5	277	1.6	<1	0.76	<0.5	30	21.0	25.7	81.2	4.30
SG 6 1300E	1.0	2.15	77	<5	190	1.0	<1	0.18	<0.5	48	21.1	19.0	64.1	5.06
SG 6 1350E	1.9	0.63	132	<5	288	1.0	<1	0.35	<0.5	61	28.7	7.6	81.4	4.67
SG 6 1400E	<0.2	1.59	280	<5	275	0.9	6	0.25	<0.5	41	25.2	12.6	49.7	4.49
SG 6 1500E	<0.2	2.26	811	<5	27	0.7	13	0.13	<0.5	26	13.5	16.8	59.4	3.55
SG 6 1550E	0.3	2.15	723	<5	45	0.7	18	0.31	<0.5	27	23.3	18.1	134	4.15
SG 6 1600E	<0.2	2.30	757	<5	42	0.7	7	0.58	<0.5	27	11.3	14.8	79.6	3.36

Certified By:



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Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 6 1650E	<0.2	2.27	628	<5	35	0.7	7	0.41	<0.5	26	9.4	16.4	49.2	2.89
SG 6 1700E	0.3	2.15	228	<5	32	0.8	1	0.64	<0.5	24	11.1	14.0	98.5	2.62

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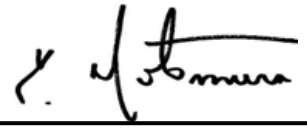

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Certificate of Analysis

AGAT WORK ORDER: 11V530271
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 6 0E	8	<1	<1	0.11	11	43	2.37	729	1.2	<0.01	12.8	373	16.5	82
SG 6 50E	8	<1	3	0.12	13	38	1.79	403	<0.5	<0.01	10.4	469	15.2	72
SG 6 100E	7	<1	<1	0.09	11	38	2.04	449	1.0	<0.01	12.1	320	14.7	71
SG 6 150E	8	<1	1	0.11	12	37	2.13	711	1.0	<0.01	9.1	516	14.4	73
SG 6 200E	7	<1	1	0.13	10	28	1.12	493	1.1	<0.01	15.1	546	14.9	62
SG 6 250E	10	<1	<1	0.07	5	26	1.17	494	0.8	0.01	7.2	353	14.0	47
SG 6 300E	11	<1	2	0.07	5	24	0.83	298	0.8	0.01	7.1	367	15.6	40
SG 6 350E	11	<1	<1	0.08	6	31	1.11	345	<0.5	<0.01	7.6	379	19.0	46
SG 6 400E	10	<1	3	0.12	9	78	4.96	3460	<0.5	<0.01	13.0	759	32.6	65
SG 6 450E	8	<1	<1	0.05	5	46	3.24	2340	1.9	<0.01	13.4	581	20.2	34
SG 6 500E	8	<1	<1	0.08	12	33	1.79	1610	1.3	<0.01	10.5	579	19.2	51
SG 6 550E	8	<1	<1	0.08	8	32	1.68	1160	1.0	<0.01	7.5	612	16.7	55
SG 6 600E	9	<1	<1	0.14	8	35	1.67	251	<0.5	<0.01	7.5	218	10.4	80
SG 6 650E	7	<1	<1	0.07	8	27	1.77	1980	1.9	<0.01	7.4	860	13.5	44
SG 6 700E	9	<1	<1	0.09	10	28	1.81	934	0.6	<0.01	7.0	485	10.9	43
SG 6 750E	9	<1	<1	0.05	8	21	1.63	1000	0.6	0.01	5.8	510	12.6	37
SG 6 800E	12	<1	1	0.05	9	20	0.81	212	2.2	0.01	5.8	442	21.2	33
SG 6 850E	5	<1	<1	0.16	17	28	2.91	3650	1.3	<0.01	17.8	775	241	54
SG 6 900E	8	<1	1	0.14	9	29	3.90	2430	1.9	<0.01	13.9	483	11.3	41
SG 6 950E	6	<1	2	0.27	17	30	2.82	645	<0.5	<0.01	8.0	341	6.6	66
SG 6 1000E	10	<1	<1	0.13	14	36	4.61	1950	1.3	<0.01	9.6	350	10.5	47
SG 6 1050E	9	<1	1	0.14	14	38	3.48	2020	1.2	<0.01	11.6	737	10.9	53
SG 6 1100E	15	<1	6	0.10	19	25	1.22	2790	2.0	<0.01	23.4	906	15.2	80
SG 6 1150E	7	<1	<1	0.12	17	24	0.80	2580	3.3	<0.01	12.1	1680	19.0	77
SG 6 1200E	12	<1	3	0.13	10	15	0.90	1990	2.9	0.01	7.4	742	20.2	36
SG 6 1250E	11	<1	1	0.22	11	58	4.80	5410	1.6	<0.01	26.7	960	15.0	79
SG 6 1300E	<5	<1	<1	0.14	20	28	1.41	1910	2.4	<0.01	29.4	898	61.6	40
SG 6 1350E	<5	<1	<1	0.08	26	6	0.26	2230	2.6	<0.01	38.6	939	71.9	17
SG 6 1400E	<5	<1	<1	0.09	15	21	0.89	2700	3.2	<0.01	12.3	835	21.6	42
SG 6 1500E	8	<1	<1	0.09	9	20	1.91	1650	0.8	<0.01	8.5	544	24.8	41
SG 6 1550E	5	<1	<1	0.14	12	17	2.03	3700	1.1	<0.01	15.4	593	38.8	59
SG 6 1600E	8	<1	<1	0.21	11	18	2.89	2310	0.6	<0.01	12.5	374	17.9	64

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AGAT WORK ORDER: 11V530271
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 6 1650E	8	<1	1	0.13	11	21	2.66	2060	1.1	<0.01	5.8	718	25.9	63
SG 6 1700E	7	<1	<1	0.16	10	20	2.91	1520	0.9	<0.01	7.6	521	29.3	52

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DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 6 0E	0.013	<1	3.5	<10	<5	5.4	<10	<10	<5	0.14	<5	<5	44.8	<1
SG 6 50E	0.014	<1	2.9	<10	<5	5.1	<10	<10	<5	0.11	<5	<5	41.8	<1
SG 6 100E	0.016	<1	3.4	<10	<5	4.1	<10	<10	<5	0.12	<5	<5	39.4	<1
SG 6 150E	0.012	<1	2.8	<10	<5	2.4	<10	<10	<5	0.10	<5	<5	37.5	<1
SG 6 200E	0.023	<1	4.6	<10	<5	4.3	<10	<10	<5	0.14	<5	<5	43.2	<1
SG 6 250E	0.021	<1	4.6	<10	<5	5.5	<10	<10	<5	0.17	<5	<5	45.6	<1
SG 6 300E	0.025	<1	5.3	<10	<5	4.8	<10	<10	<5	0.18	<5	<5	48.6	<1
SG 6 350E	0.022	<1	4.5	<10	<5	6.1	<10	<10	<5	0.17	<5	<5	49.5	<1
SG 6 400E	0.110	1	6.5	<10	<5	12.9	<10	<10	<5	0.10	6	<5	47.1	<1
SG 6 450E	0.166	1	3.2	<10	<5	7.7	<10	<10	<5	0.09	<5	<5	37.3	<1
SG 6 500E	0.015	<1	3.0	<10	<5	5.5	<10	<10	<5	0.10	<5	<5	42.1	<1
SG 6 550E	0.022	<1	3.6	<10	<5	3.9	<10	<10	<5	0.14	<5	<5	39.7	<1
SG 6 600E	0.010	<1	3.8	<10	<5	3.4	<10	<10	<5	0.18	<5	<5	40.8	<1
SG 6 650E	0.032	<1	2.4	<10	<5	4.3	<10	<10	<5	0.11	<5	<5	37.7	<1
SG 6 700E	0.013	<1	3.5	<10	<5	5.3	<10	<10	<5	0.14	<5	<5	42.0	<1
SG 6 750E	0.025	<1	3.7	<10	<5	5.5	<10	<10	<5	0.14	<5	<5	44.2	1
SG 6 800E	0.020	<1	5.1	<10	<5	6.6	<10	<10	<5	0.15	<5	<5	52.5	1
SG 6 850E	0.057	7	8.0	10	<5	5.3	<10	<10	<5	0.05	<5	<5	40.7	30
SG 6 900E	0.131	2	6.3	<10	<5	4.9	<10	<10	<5	0.08	<5	<5	39.9	<1
SG 6 950E	0.014	<1	4.2	<10	<5	4.3	<10	<10	<5	0.09	<5	<5	31.2	<1
SG 6 1000E	0.012	<1	6.6	<10	<5	5.8	<10	<10	<5	0.15	6	<5	50.8	<1
SG 6 1050E	0.037	<1	5.0	<10	<5	7.9	<10	<10	<5	0.09	<5	<5	48.5	<1
SG 6 1100E	0.081	5	5.9	<10	<5	7.4	<10	<10	15	0.07	<5	<5	49.5	<1
SG 6 1150E	0.088	<1	1.9	<10	<5	8.7	<10	<10	<5	0.05	<5	12	37.4	16
SG 6 1200E	0.099	<1	4.1	<10	<5	8.1	<10	<10	<5	0.12	<5	<5	41.8	<1
SG 6 1250E	0.155	3	6.8	<10	<5	10.2	<10	<10	<5	0.08	6	<5	51.5	<1
SG 6 1300E	0.059	3	3.6	<10	<5	7.0	<10	<10	<5	0.04	<5	<5	33.4	<1
SG 6 1350E	0.057	14	4.6	<10	<5	6.6	<10	<10	<5	0.01	<5	<5	15.1	<1
SG 6 1400E	0.081	5	2.2	<10	<5	7.5	<10	<10	<5	0.04	<5	<5	29.3	24
SG 6 1500E	0.051	<1	3.2	<10	<5	3.4	<10	<10	<5	0.11	<5	<5	36.9	<1
SG 6 1550E	0.054	3	4.1	<10	<5	5.4	<10	<10	<5	0.08	<5	<5	38.7	<1
SG 6 1600E	0.032	5	4.9	<10	<5	4.2	<10	<10	<5	0.09	<5	<5	30.6	<1

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AGAT WORK ORDER: 11V530271
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 6 1650E	0.056	3	3.3	<10	<5	6.3	<10	<10	<5	0.07	<5	<5	32.5	<1
SG 6 1700E	0.038	4	4.6	<10	<5	5.2	<10	<10	<5	0.06	<5	<5	27.9	<1

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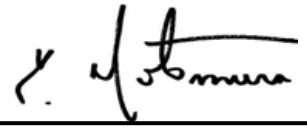

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DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 6 0E	5	111	<5
SG 6 50E	4	76.8	<5
SG 6 100E	5	107	<5
SG 6 150E	4	89.7	<5
SG 6 200E	4	77.9	9
SG 6 250E	5	61.2	7
SG 6 300E	5	45.9	14
SG 6 350E	5	56.8	7
SG 6 400E	26	85.2	<5
SG 6 450E	13	263	<5
SG 6 500E	4	119	<5
SG 6 550E	5	93.8	<5
SG 6 600E	5	62.6	<5
SG 6 650E	5	79.5	<5
SG 6 700E	4	67.6	<5
SG 6 750E	6	54.6	<5
SG 6 800E	5	66.7	15
SG 6 850E	32	357	<5
SG 6 900E	20	45.8	<5
SG 6 950E	8	25.1	<5
SG 6 1000E	11	46.3	<5
SG 6 1050E	18	70.6	<5
SG 6 1100E	12	34.6	<5
SG 6 1150E	14	106	<5
SG 6 1200E	14	47.7	7
SG 6 1250E	36	81.9	<5
SG 6 1300E	23	87.2	<5
SG 6 1350E	27	57.6	<5
SG 6 1400E	16	50.9	<5
SG 6 1500E	10	50.6	<5
SG 6 1550E	14	62.7	<5
SG 6 1600E	13	29.0	<5

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AGAT WORK ORDER: 11V530271
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ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 6 1650E	10	49.5	<5
SG 6 1700E	12	54.7	<5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 11V530271

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 6 0E	0.005	0.30
SG 6 50E	0.002	0.30
SG 6 100E	<0.001	0.28
SG 6 150E	<0.001	0.29
SG 6 200E	<0.001	0.29
SG 6 250E	<0.001	0.24
SG 6 300E	<0.001	0.27
SG 6 350E	<0.001	0.26
SG 6 400E	0.006	0.24
SG 6 450E	<0.001	0.27
SG 6 500E	<0.001	0.30
SG 6 550E	<0.001	0.22
SG 6 600E	<0.001	0.28
SG 6 650E	<0.001	0.23
SG 6 700E	<0.001	0.26
SG 6 750E	<0.001	0.24
SG 6 800E	0.024	0.24
SG 6 850E	0.010	0.31
SG 6 900E	<0.001	0.30
SG 6 950E	<0.001	0.33
SG 6 1000E	<0.001	0.27
SG 6 1050E	0.004	0.36
SG 6 1100E	0.004	0.26
SG 6 1150E	<0.001	0.24
SG 6 1200E	0.004	0.17
SG 6 1250E	0.005	0.27
SG 6 1300E	0.011	0.31
SG 6 1350E	0.013	0.36
SG 6 1400E	0.009	0.28
SG 6 1500E	0.023	0.31
SG 6 1550E	0.045	0.29
SG 6 1600E	0.006	0.29

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 11V530271

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 6 1650E	0.005	0.27
SG 6 1700E	0.007	0.25

Comments: RDL - Reported Detection Limit

Certified By:

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530271

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis

RPT Date: Oct 05, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711895	0.005	< 0.001		< 0.001	0.0732	0.0849	86%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711907	< 0.001	< 0.001	0.0%	< 0.001	0.43	0.417	103%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711919	0.004	0.001		< 0.001				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711928	0.007	0.007	0.0%	< 0.001				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711895	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	2711895	3.01	2.80	7.2%	< 0.01				80%	120%
As	1	2711895	9	8	11.8%	< 1				80%	120%
B	1	2711895	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711895	77	75	2.6%	< 1				80%	120%
Be	1	2711895	0.8	0.8	0.0%	< 0.5				80%	120%
Bi	1	2711895	< 1	1		< 1				80%	120%
Ca	1	2711895	0.12	0.12	0.0%	< 0.01				80%	120%
Cd	1	2711895	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711895	28	27	3.6%	< 1				80%	120%
Co	1	2711895	7.5	7.6	1.3%	< 0.5				80%	120%
Cr	1	2711895	23.5	23.0	2.2%	< 0.5				80%	120%
Cu	1	2711895	36.3	35.0	3.6%	< 0.5	3856	3700	104%	80%	120%
Fe	1	2711895	2.69	2.51	6.9%	< 0.01				80%	120%
Ga	1	2711895	8	10	22.2%	< 5				80%	120%
Hg	1	2711895	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711895	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711895	0.11	0.11	0.0%	< 0.01				80%	120%
La	1	2711895	11	10	9.5%	< 1				80%	120%
Li	1	2711895	43	42	2.4%	< 1				80%	120%
Mg	1	2711895	2.37	2.35	0.8%	< 0.01				80%	120%
Mn	1	2711895	729	713	2.2%	< 1				80%	120%
Mo	1	2711895	1.2	0.9	28.6%	< 0.5				80%	120%
Na	1	2711895	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711895	12.8	12.4	3.2%	< 0.5				80%	120%
P	1	2711895	373	372	0.3%	< 10				80%	120%
Pb	1	2711895	16.5	16.1	2.5%	< 0.5				80%	120%
Rb	1	2711895	82	80	2.5%	< 10				80%	120%
S	1	2711895	0.0127	0.0120	5.7%	< 0.005				80%	120%
Sb	1	2711895	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711895	3.5	3.5	0.0%	< 0.5				80%	120%
Se	1	2711895	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711895	< 5	< 5	0.0%	< 5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530271
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 05, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Sr	1	2711895	5.4	6.1	12.2%	< 0.5	303	390	78%	80%	120%
Ta	1	2711895	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711895	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711895	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711895	0.138	0.129	6.7%	< 0.01				80%	120%
Tl	1	2711895	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711895	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711895	44.8	43.2	3.6%	< 0.5				80%	120%
W	1	2711895	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711895	5	5	0.0%	< 1				80%	120%
Zn	1	2711895	111	108	2.7%	< 0.5				80%	120%
Zr	1	2711895	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711919	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	2711919	3.28	3.26	0.6%	< 0.01				80%	120%
As	1	2711919	20	20	0.0%	< 1				80%	120%
B	1	2711919	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711919	43	44	2.3%	< 1				80%	120%
Be	1	2711919	0.7	0.7	0.0%	< 0.5				80%	120%
Bi	1	2711919	3	4	28.6%	< 1				80%	120%
Ca	1	2711919	0.076	0.075	1.3%	< 0.01				80%	120%
Cd	1	2711919	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711919	25	25	0.0%	< 1				80%	120%
Co	1	2711919	28.1	27.7	1.4%	< 0.5				80%	120%
Cr	1	2711919	11.8	11.7	0.9%	< 0.5				80%	120%
Cu	1	2711919	81.8	82.2	0.5%	< 0.5				80%	120%
Fe	1	2711919	3.19	3.16	0.9%	< 0.01				80%	120%
Ga	1	2711919	12	11	8.7%	< 5				80%	120%
Hg	1	2711919	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711919	3	< 1		< 1				80%	120%
K	1	2711919	0.13	0.13	0.0%	< 0.01				80%	120%
La	1	2711919	10	10	0.0%	< 1				80%	120%
Li	1	2711919	15	15	0.0%	< 1				80%	120%
Mg	1	2711919	0.90	0.90	0.0%	< 0.01				80%	120%
Mn	1	2711919	1990	2000	0.5%	< 1				80%	120%
Mo	1	2711919	2.9	2.3	23.1%	< 0.5				80%	120%
Na	1	2711919	0.01	0.01	0.0%	< 0.01				80%	120%
Ni	1	2711919	7.42	8.99	19.1%	< 0.5				80%	120%
P	1	2711919	742	729	1.8%	< 10				80%	120%
Pb	1	2711919	20.2	19.9	1.5%	< 0.5				80%	120%
Rb	1	2711919	36	36	0.0%	< 10				80%	120%
S	1	2711919	0.099	0.100	1.0%	< 0.005				80%	120%
Sb	1	2711919	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711919	4.1	4.1	0.0%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530271

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 05, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Se	1	2711919	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711919	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711919	8.13	6.65	20.0%	< 0.5				80%	120%
Ta	1	2711919	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711919	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711919	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711919	0.115	0.112	2.6%	< 0.01				80%	120%
Tl	1	2711919	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711919	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711919	41.8	42.7	2.1%	< 0.5				80%	120%
W	1	2711919	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711919	14	14	0.0%	< 1				80%	120%
Zn	1	2711919	47.7	47.1	1.3%	< 0.5				80%	120%
Zr	1	2711919	7	7	0.0%	< 5				80%	120%

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Method Summary

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530271

PROJECT NO:

ATTENTION TO: John Peters

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Sample Login Weight	MIN-12009		BALANCE

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CLIENT NAME: FJORDLAND EXPLORATIONS
11TH FLOOR-1111 MELVILLE ST
VANCOUVER, BC V6E3V6

ATTENTION TO: John Peters

PROJECT NO:

AGAT WORK ORDER: 11V530270

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 06, 2011

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 11V530270

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 5 0E	0.2	2.34	7	<5	42	<0.5	<1	0.04	<0.5	24	2.8	17.5	17.1	2.61
SG 5 50E	<0.2	1.97	5	<5	31	<0.5	1	0.03	<0.5	27	1.2	14.8	9.7	2.25
SG 5 100E	<0.2	1.31	5	<5	37	<0.5	4	0.05	<0.5	22	1.3	11.6	9.9	1.84
SG 5 150E	<0.2	3.31	5	<5	47	<0.5	<1	0.03	<0.5	22	2.9	12.6	16.4	2.49
SG 5 200E	0.3	2.23	5	<5	45	<0.5	<1	0.03	<0.5	26	1.8	16.2	20.3	2.80
SG 5 250E	<0.2	2.95	7	<5	48	0.6	<1	0.07	<0.5	24	3.6	32.7	21.7	2.84
SG 5 300E	<0.2	2.44	20	<5	32	<0.5	<1	0.05	<0.5	20	3.1	19.3	15.9	3.07
SG 5 350E	<0.2	3.04	19	<5	64	0.9	<1	0.05	<0.5	31	9.4	21.4	18.1	2.82
SG 5 400E	<0.2	2.41	11	<5	63	0.8	<1	0.04	<0.5	37	8.8	16.0	25.6	3.19
SG 5 450E	0.4	2.01	11	<5	160	0.8	<1	0.10	1.2	53	8.2	12.2	36.5	3.64
SG 5 500E	0.2	1.53	10	<5	60	0.6	<1	0.06	<0.5	41	9.7	10.5	21.7	3.42
SG 5 550E	0.3	2.45	8	<5	48	0.7	<1	0.04	<0.5	30	8.1	15.6	62.7	3.17
SG 5 600E	<0.2	2.66	4	<5	39	<0.5	<1	0.03	<0.5	25	6.5	14.8	11.1	2.36
SG 5 650E	<0.2	2.02	7	<5	42	0.9	<1	2.19	<0.5	31	11.3	19.4	5.5	3.02
SG 5 700E	<0.2	2.46	7	<5	46	1.0	<1	0.50	<0.5	28	6.6	26.0	6.5	2.29
SG 5 750E	<0.2	2.43	6	<5	38	1.0	<1	0.36	<0.5	31	6.4	25.6	6.6	2.22
SG 5 800E	<0.2	2.28	8	<5	45	0.8	<1	0.67	<0.5	26	5.7	25.0	16.8	2.24
SG 5 850E	<0.2	2.28	6	<5	30	0.9	<1	0.58	<0.5	27	5.6	25.5	10.8	2.05
SG 5 900E	<0.2	2.58	5	<5	21	0.6	<1	0.06	<0.5	30	6.8	29.0	12.8	2.78
SG 5 950E	<0.2	2.76	7	<5	174	1.4	<1	0.69	<0.5	16	8.5	24.1	6.9	4.22
SG 5 1000E	0.7	3.21	12	<5	61	1.2	<1	0.16	<0.5	44	27.9	18.0	114	3.76
SG 5 1050E	1.3	1.78	12	<5	36	0.5	7	0.02	<0.5	33	5.2	9.5	84.8	3.55
SG 5 1100E	0.2	0.86	12	<5	67	<0.5	3	0.07	<0.5	38	21.5	6.5	69.2	4.20
SG 5 1150E	<0.2	1.15	13	<5	88	<0.5	40	0.06	<0.5	28	34.1	10.2	135	4.23
SG 5 1200E	0.4	4.24	10	<5	31	0.7	<1	0.03	<0.5	38	2.8	14.3	55.2	2.73
SG 5 1250E	<0.2	3.90	10	<5	43	<0.5	3	0.04	<0.5	16	3.8	14.9	27.9	3.51
SG 5 1300E	0.4	0.70	23	9	47	<0.5	110	0.02	<0.5	36	2.3	8.9	154	4.90
SG 5 1350E	0.2	2.20	19	<5	46	<0.5	32	0.05	<0.5	26	6.7	22.4	157	5.05
SG 5 1400E	<0.2	3.20	29	<5	105	0.9	<1	0.60	<0.5	20	5.4	71.0	36.6	3.74
SG 5 1450E	0.2	2.38	23	<5	51	0.7	24	0.37	<0.5	25	8.1	17.2	69.0	3.77
SG 5 1500E	0.5	1.50	23	<5	103	<0.5	4	0.21	<0.5	28	11.4	15.5	48.4	3.39
SG 5 1550E	<0.2	2.23	18	<5	153	0.5	4	0.30	<0.5	24	6.8	19.5	45.7	2.70

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Certificate of Analysis

AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 5 1600E	0.3	2.10	37	<5	77	0.6	2	0.58	<0.5	22	3.5	14.7	57.0	2.50
SG 5 1650E	<0.2	1.58	39	<5	60	<0.5	2	0.10	<0.5	32	5.3	12.2	33.5	2.58
SG 5 1700E	0.4	2.52	90	<5	70	0.6	10	0.10	<0.5	28	5.7	16.1	142	4.22

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Certificate of Analysis

AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 5 0E	7	<1	4	0.07	10	24	0.85	185	1.0	<0.01	8.1	364	15.6	44
SG 5 50E	8	<1	2	0.05	12	17	0.55	115	0.6	<0.01	3.6	232	14.1	33
SG 5 100E	8	<1	1	0.05	9	11	0.56	144	0.7	<0.01	4.8	263	11.6	30
SG 5 150E	8	<1	1	0.05	9	15	0.31	400	1.0	0.01	3.8	521	15.6	31
SG 5 200E	9	<1	<1	0.10	11	18	0.75	306	1.2	<0.01	5.7	276	14.2	51
SG 5 250E	9	<1	<1	0.10	10	32	1.46	357	0.8	<0.01	14.3	325	15.3	63
SG 5 300E	9	<1	2	0.08	8	28	2.03	377	2.1	<0.01	9.5	553	17.8	42
SG 5 350E	8	<1	<1	0.07	12	46	3.47	1590	1.8	<0.01	11.9	335	14.4	46
SG 5 400E	<5	<1	<1	0.10	14	39	2.27	1360	0.8	<0.01	14.3	488	36.8	52
SG 5 450E	<5	<1	<1	0.14	17	40	1.05	2100	0.9	<0.01	16.8	589	94.5	66
SG 5 500E	<5	<1	<1	0.12	14	34	0.98	1530	2.4	<0.01	16.4	715	114	55
SG 5 550E	5	<1	<1	0.08	12	35	1.94	1730	2.7	<0.01	12.4	482	23.3	52
SG 5 600E	7	<1	1	0.11	10	27	1.21	691	0.7	<0.01	8.2	589	13.3	53
SG 5 650E	7	<1	1	0.28	12	37	4.46	3380	1.4	<0.01	14.0	707	9.8	60
SG 5 700E	7	<1	<1	0.44	11	40	3.71	1790	0.7	<0.01	11.4	483	9.0	95
SG 5 750E	6	<1	<1	0.47	13	37	3.68	1310	<0.5	<0.01	11.7	480	8.8	93
SG 5 800E	8	<1	1	0.18	9	34	2.98	2220	0.7	<0.01	9.8	525	8.9	54
SG 5 850E	6	<1	<1	0.43	11	37	3.40	841	0.8	<0.01	11.6	514	9.3	97
SG 5 900E	8	<1	<1	0.06	12	26	2.38	1510	1.9	<0.01	5.5	658	9.1	21
SG 5 950E	9	<1	<1	0.08	6	31	4.20	4220	2.5	<0.01	12.9	472	8.7	39
SG 5 1000E	5	<1	1	0.08	14	40	1.05	1540	2.7	<0.01	32.9	555	18.7	51
SG 5 1050E	6	<1	2	0.08	13	12	0.32	165	3.0	<0.01	8.4	468	16.3	35
SG 5 1100E	<5	<1	<1	0.10	16	6	0.22	2590	3.4	<0.01	7.1	741	19.2	59
SG 5 1150E	6	<1	<1	0.10	11	6	0.23	4250	4.9	<0.01	8.6	879	18.9	52
SG 5 1200E	<5	<1	<1	0.06	16	7	0.25	158	2.3	<0.01	5.1	1050	17.1	20
SG 5 1250E	8	<1	2	0.04	5	14	0.74	424	1.3	0.01	7.0	423	16.3	23
SG 5 1300E	<5	<1	1	0.11	14	3	0.16	266	5.2	<0.01	3.3	826	19.7	48
SG 5 1350E	7	<1	<1	0.12	10	23	1.34	1030	3.0	<0.01	9.1	408	18.4	71
SG 5 1400E	10	<1	2	0.15	6	31	3.56	4770	1.8	<0.01	21.0	530	13.5	106
SG 5 1450E	8	<1	<1	0.09	10	29	2.14	2900	1.4	<0.01	10.3	499	23.1	57
SG 5 1500E	7	<1	1	0.13	10	15	1.02	3490	1.4	<0.01	9.9	583	15.7	102
SG 5 1550E	10	<1	<1	0.10	9	22	2.36	3830	1.9	<0.01	7.6	546	14.7	87

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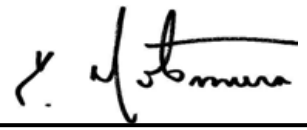

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Certificate of Analysis

AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 5 1600E	5	<1	<1	0.12	10	26	2.50	1280	1.1	<0.01	6.7	814	13.0	35
SG 5 1650E	5	<1	1	0.12	13	21	1.40	1070	1.8	<0.01	5.7	303	20.6	52
SG 5 1700E	6	<1	3	0.07	11	26	1.29	298	3.7	<0.01	9.9	262	20.2	40

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AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 5 0E	0.023	<1	3.2	<10	<5	4.3	<10	<10	<5	0.10	<5	<5	41.2	<1
SG 5 50E	0.015	<1	2.6	<10	<5	1.8	<10	<10	<5	0.09	<5	<5	41.7	<1
SG 5 100E	0.018	<1	1.9	11	<5	2.8	<10	<10	<5	0.09	<5	<5	39.7	<1
SG 5 150E	0.030	<1	4.8	<10	<5	4.9	<10	<10	<5	0.10	<5	<5	40.7	<1
SG 5 200E	0.015	<1	3.5	<10	<5	3.8	<10	<10	<5	0.14	<5	<5	53.1	<1
SG 5 250E	0.016	<1	5.1	<10	<5	3.6	<10	<10	<5	0.16	<5	<5	53.9	<1
SG 5 300E	0.027	<1	2.9	<10	<5	6.1	<10	<10	<5	0.15	<5	<5	57.1	<1
SG 5 350E	0.023	<1	3.6	<10	<5	1.6	<10	<10	<5	0.10	<5	<5	48.7	<1
SG 5 400E	0.015	2	4.2	<10	<5	4.6	<10	<10	<5	0.08	<5	<5	41.4	<1
SG 5 450E	0.026	3	4.2	<10	<5	6.8	<10	<10	<5	0.05	<5	<5	33.9	<1
SG 5 500E	0.024	2	2.1	<10	<5	3.6	<10	<10	<5	0.05	<5	<5	30.6	<1
SG 5 550E	0.027	<1	2.9	<10	<5	4.1	<10	<10	<5	0.08	<5	<5	39.5	<1
SG 5 600E	0.027	<1	2.8	<10	<5	4.7	<10	<10	<5	0.12	<5	<5	38.5	<1
SG 5 650E	0.038	2	5.4	<10	<5	8.2	<10	<10	<5	0.08	<5	<5	35.3	<1
SG 5 700E	0.024	<1	5.0	<10	<5	4.2	<10	<10	<5	0.10	<5	<5	38.4	<1
SG 5 750E	0.017	<1	4.9	<10	<5	4.4	<10	<10	<5	0.10	<5	<5	38.8	<1
SG 5 800E	0.045	<1	4.4	<10	<5	6.1	<10	<10	<5	0.10	<5	<5	38.9	<1
SG 5 850E	0.027	<1	4.7	<10	<5	4.2	<10	<10	<5	0.10	<5	<5	37.2	<1
SG 5 900E	0.032	<1	3.0	<10	<5	4.1	<10	<10	<5	0.09	<5	<5	47.8	<1
SG 5 950E	0.075	<1	6.9	<10	<5	5.7	<10	<10	<5	0.11	6	<5	51.8	<1
SG 5 1000E	0.078	<1	4.5	<10	<5	8.9	<10	<10	<5	0.11	<5	<5	41.5	2
SG 5 1050E	0.045	<1	2.1	<10	<5	4.4	<10	<10	<5	0.08	<5	<5	39.7	1
SG 5 1100E	0.053	<1	2.0	<10	<5	6.5	<10	<10	<5	0.05	<5	<5	32.8	1
SG 5 1150E	0.060	<1	1.6	<10	<5	5.3	<10	<10	<5	0.09	<5	<5	43.8	22
SG 5 1200E	0.082	<1	4.2	<10	<5	5.7	<10	<10	<5	0.06	<5	<5	27.1	1
SG 5 1250E	0.039	<1	8.4	<10	<5	6.2	<10	<10	5	0.15	<5	<5	46.0	20
SG 5 1300E	0.075	<1	2.3	11	<5	4.9	<10	<10	5	0.06	<5	<5	38.2	569
SG 5 1350E	0.033	<1	4.1	<10	<5	6.8	<10	<10	<5	0.17	<5	<5	61.6	22
SG 5 1400E	0.050	<1	5.3	<10	<5	9.5	<10	<10	<5	0.21	8	<5	60.8	2
SG 5 1450E	0.051	<1	3.8	<10	<5	6.4	<10	<10	<5	0.13	<5	<5	44.9	24
SG 5 1500E	0.075	1	2.0	<10	<5	8.3	<10	<10	<5	0.08	<5	<5	43.2	16
SG 5 1550E	0.044	<1	3.0	<10	<5	6.3	<10	<10	<5	0.11	5	<5	45.3	18

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AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 5 1600E	0.077	1	3.2	<10	<5	5.0	<10	<10	<5	0.05	<5	<5	31.9	12
SG 5 1650E	0.021	<1	2.2	<10	<5	5.1	<10	<10	<5	0.07	<5	<5	36.4	12
SG 5 1700E	0.024	<1	3.4	<10	<5	4.9	<10	<10	<5	0.11	<5	<5	47.1	10

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 5 0E	4	46.0	<5
SG 5 50E	3	24.1	<5
SG 5 100E	3	25.4	<5
SG 5 150E	4	41.9	13
SG 5 200E	3	50.4	<5
SG 5 250E	5	70.2	9
SG 5 300E	3	65.1	<5
SG 5 350E	8	62.4	<5
SG 5 400E	9	188	<5
SG 5 450E	25	289	<5
SG 5 500E	7	432	<5
SG 5 550E	9	99.5	<5
SG 5 600E	3	73.0	<5
SG 5 650E	25	51.0	<5
SG 5 700E	16	50.8	<5
SG 5 750E	15	49.5	<5
SG 5 800E	10	72.1	<5
SG 5 850E	12	51.4	<5
SG 5 900E	7	39.7	<5
SG 5 950E	28	37.4	<5
SG 5 1000E	23	59.7	<5
SG 5 1050E	6	24.2	<5
SG 5 1100E	5	75.2	<5
SG 5 1150E	3	54.2	<5
SG 5 1200E	18	24.3	12
SG 5 1250E	6	39.3	33
SG 5 1300E	3	24.1	<5
SG 5 1350E	5	68.4	<5
SG 5 1400E	13	87.3	<5
SG 5 1450E	9	91.3	<5
SG 5 1500E	7	69.9	<5
SG 5 1550E	4	78.3	<5

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AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 5 1600E	12	50.3	<5
SG 5 1650E	4	58.6	<5
SG 5 1700E	7	50.5	<5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 11V530270
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 5 0E	<0.001	0.23
SG 5 50E	<0.001	0.27
SG 5 100E	0.001	0.25
SG 5 150E	0.005	0.20
SG 5 200E	0.002	0.30
SG 5 250E	<0.001	0.31
SG 5 300E	0.002	0.21
SG 5 350E	<0.001	0.25
SG 5 400E	<0.001	0.23
SG 5 450E	0.004	0.24
SG 5 500E	0.002	0.25
SG 5 550E	0.002	0.28
SG 5 600E	<0.001	0.21
SG 5 650E	<0.001	0.30
SG 5 700E	0.027	0.30
SG 5 750E	<0.001	0.34
SG 5 800E	<0.001	0.24
SG 5 850E	<0.001	0.31
SG 5 900E	<0.001	0.22
SG 5 950E	0.002	0.23
SG 5 1000E	0.006	0.20
SG 5 1050E	0.001	0.24
SG 5 1100E	0.002	0.27
SG 5 1150E	0.006	0.22
SG 5 1200E	0.003	0.13
SG 5 1250E	0.002	0.21
SG 5 1300E	0.003	0.30
SG 5 1350E	0.003	0.27
SG 5 1400E	0.004	0.31
SG 5 1450E	<0.001	0.25
SG 5 1500E	0.002	0.24
SG 5 1550E	0.004	0.23

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AGAT WORK ORDER: 11V530270

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 5 1600E	0.005	0.22
SG 5 1650E	0.001	0.24
SG 5 1700E	0.009	0.25

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530270
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711855	< 0.001	< 0.001	0.0%	< 0.001	0.746	0.922	81%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711868	< 0.001	0.003		< 0.001	0.0617	0.0849	73%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711879	0.003	0.004	28.6%	< 0.001	0.0775	0.0849	91%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711889	0.009	< 0.001		< 0.001				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711855	0.2	0.2	0.0%	0.3				80%	120%
Al	1	2711855	2.34	2.37	1.3%	< 0.01				80%	120%
As	1	2711855	7	8	13.3%	< 1				80%	120%
B	1	2711855	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711855	42	43	2.4%	< 1				80%	120%
Be	1	2711855	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	2711855	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	2711855	0.04	0.04	0.0%	< 0.01				80%	120%
Cd	1	2711855	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711855	24	22	8.7%	< 1				80%	120%
Co	1	2711855	2.80	2.52	10.5%	< 0.5				80%	120%
Cr	1	2711855	17.5	20.8	17.2%	< 0.5				80%	120%
Cu	1	2711855	17.1	91.2		< 0.5	3822	3700	103%	80%	120%
Fe	1	2711855	2.61	2.62	0.4%	< 0.01				80%	120%
Ga	1	2711855	7	6	15.4%	< 5				80%	120%
Hg	1	2711855	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711855	4	< 1		< 1				80%	120%
K	1	2711855	0.07	0.07	0.0%	< 0.01				80%	120%
La	1	2711855	10	9	10.5%	< 1				80%	120%
Li	1	2711855	24	24	0.0%	< 1				80%	120%
Mg	1	2711855	0.854	0.871	2.0%	< 0.01				80%	120%
Mn	1	2711855	185	189	2.1%	< 1				80%	120%
Mo	1	2711855	1.0	6.6		< 0.5				80%	120%
Na	1	2711855	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711855	8.06	7.71	4.4%	0.7				80%	120%
P	1	2711855	364	354	2.8%	< 10				80%	120%
Pb	1	2711855	15.6	15.1	3.3%	< 0.5				80%	120%
Rb	1	2711855	44	40	9.5%	< 10				80%	120%
S	1	2711855	0.0231	0.0237	2.6%	< 0.005				80%	120%
Sb	1	2711855	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711855	3.2	3.1	3.2%	< 0.5				80%	120%
Se	1	2711855	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711855	< 5	< 5	0.0%	< 5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530270
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Sr	1	2711855	4.28	3.63	16.4%	< 0.5	306	390	78%	80%	120%
Ta	1	2711855	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711855	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711855	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711855	0.10	0.10	0.0%	< 0.01				80%	120%
Tl	1	2711855	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711855	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711855	41.2	38.8	6.0%	< 0.5				80%	120%
W	1	2711855	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711855	4	3	28.6%	< 1				80%	120%
Zn	1	2711855	46.0	42.9	7.0%	14.9				80%	120%
Zr	1	2711855	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711879	0.4	0.3	28.6%	< 0.2				80%	120%
Al	1	2711879	4.24	4.17	1.7%	< 0.01				80%	120%
As	1	2711879	10	9	10.5%	< 1				80%	120%
B	1	2711879	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711879	31	31	0.0%	< 1				80%	120%
Be	1	2711879	0.7	0.7	0.0%	< 0.5				80%	120%
Bi	1	2711879	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	2711879	0.03	0.03	0.0%	< 0.01				80%	120%
Cd	1	2711879	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711879	38	38	0.0%	< 1				80%	120%
Co	1	2711879	2.8	2.8	0.0%	< 0.5				80%	120%
Cr	1	2711879	14.3	14.2	0.7%	< 0.5				80%	120%
Cu	1	2711879	55.2	54.8	0.7%	< 0.5	3794	3700	102%	80%	120%
Fe	1	2711879	2.73	2.70	1.1%	< 0.01				80%	120%
Ga	1	2711879	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	2711879	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711879	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711879	0.06	0.06	0.0%	< 0.01				80%	120%
La	1	2711879	16	16	0.0%	< 1				80%	120%
Li	1	2711879	7	7	0.0%	< 1				80%	120%
Mg	1	2711879	0.249	0.244	2.0%	< 0.01				80%	120%
Mn	1	2711879	158	159	0.6%	< 1				80%	120%
Mo	1	2711879	2.3	2.3	0.0%	< 0.5				80%	120%
Na	1	2711879	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711879	5.05	5.01	0.8%	< 0.5				80%	120%
P	1	2711879	1050	1040	1.0%	< 10				80%	120%
Pb	1	2711879	17.1	17.1	0.0%	< 0.5				80%	120%
Rb	1	2711879	20	20	0.0%	< 10				80%	120%
S	1	2711879	0.0820	0.0811	1.1%	< 0.005				80%	120%
Sb	1	2711879	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711879	4.22	4.36	3.3%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530270

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Se	1	2711879	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711879	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711879	5.7	5.8	1.7%	< 0.5	296	390	76%	80%	120%
Ta	1	2711879	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711879	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711879	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711879	0.06	0.06	0.0%	< 0.01				80%	120%
Tl	1	2711879	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711879	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711879	27.1	26.9	0.7%	< 0.5				80%	120%
W	1	2711879	1	1	0.0%	< 1				80%	120%
Y	1	2711879	18	18	0.0%	< 1				80%	120%
Zn	1	2711879	24.3	25.2	3.6%	< 0.5				80%	120%
Zr	1	2711879	12	13	8.0%	< 5				80%	120%

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Method Summary

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530270

PROJECT NO:

ATTENTION TO: John Peters

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Sample Login Weight	MIN-12009		BALANCE

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CLIENT NAME: FJORDLAND EXPLORATIONS
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VANCOUVER, BC V6E3V6

ATTENTION TO: John Peters

PROJECT NO:

AGAT WORK ORDER: 11V530266

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 06, 2011

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 11V530266
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 4 0E	0.3	1.55	7	<5	35	<0.5	<1	0.03	<0.5	38	5.8	14.5	16.3	2.29
SG 4 50E	<0.2	1.49	8	<5	54	<0.5	<1	0.04	<0.5	39	3.0	12.7	11.1	1.86
SG 4 100E	<0.2	1.83	8	<5	40	<0.5	<1	0.01	<0.5	39	4.6	14.0	13.9	3.02
SG 4 150E	<0.2	1.48	7	<5	44	<0.5	<1	0.01	<0.5	48	4.0	9.8	16.5	2.14
SG 4 200E	<0.2	2.31	11	<5	57	<0.5	<1	0.02	<0.5	36	7.5	13.9	22.5	2.65
SG 4 250E	<0.2	2.42	19	<5	61	<0.5	<1	0.02	<0.5	42	6.1	50.3	23.7	3.78
SG 4 300E	<0.2	2.14	11	<5	50	<0.5	<1	0.02	<0.5	44	5.1	13.8	18.4	3.24
SG 4 350E	<0.2	2.97	5	<5	44	<0.5	<1	0.03	<0.5	30	3.1	11.4	16.4	2.26
SG 4 400E	<0.2	2.41	9	<5	56	0.6	<1	0.03	<0.5	42	4.8	16.8	23.4	3.17
SG 4 450E	0.3	2.08	10	<5	67	0.6	<1	0.07	<0.5	29	6.2	10.0	17.7	3.34
SG 4 500E	<0.2	2.45	4	<5	33	<0.5	<1	0.03	<0.5	23	4.3	17.6	9.5	2.72
SG 4 550E	<0.2	1.14	4	<5	24	<0.5	<1	0.01	<0.5	36	2.6	10.9	6.6	1.48
SG 4 600E	<0.2	2.20	4	<5	36	<0.5	<1	0.04	<0.5	21	1.9	13.5	15.1	2.31
SG 4 650E	<0.2	1.49	6	<5	148	0.5	<1	0.20	<0.5	26	7.9	12.0	28.9	3.74
SG 4 700E	<0.2	1.92	7	<5	42	0.7	3	0.07	<0.5	40	10.6	13.9	39.1	2.86
SG 4 750E	<0.2	2.27	6	<5	57	0.8	<1	0.17	<0.5	33	8.2	22.0	15.0	2.56
SG 4 800E	<0.2	2.18	6	<5	64	0.7	<1	0.23	<0.5	32	6.6	22.2	8.0	2.24
SG 4 850E	<0.2	3.09	5	<5	30	0.7	<1	0.03	<0.5	26	7.1	22.9	9.6	3.48
SG 4 900E	0.4	2.74	7	<5	74	0.5	2	0.05	<0.5	19	11.6	11.4	23.0	3.21
SG 4 950E	<0.2	3.37	6	<5	31	<0.5	<1	0.03	<0.5	14	4.1	13.2	25.6	2.87
SG 4 1000E	0.5	1.40	11	<5	60	<0.5	3	0.04	<0.5	31	5.6	9.9	37.2	3.18
SG 4 1050E	<0.2	2.22	12	<5	96	<0.5	26	0.45	<0.5	34	17.3	15.0	146	3.38
SG 4 1100E	<0.2	1.50	12	<5	70	<0.5	20	0.05	<0.5	29	7.0	10.9	46.4	4.19
SG 4 1150E	0.4	2.82	13	<5	538	0.7	9	0.06	<0.5	24	10.7	20.0	109	4.01
SG 4 1200E	0.9	2.66	12	<5	109	0.8	95	0.06	<0.5	26	9.9	18.7	1860	4.66
SG 4 1250E	<0.2	2.14	15	<5	101	0.8	61	0.29	0.8	33	21.1	14.0	966	4.17
SG 4 1300E	<0.2	1.99	18	<5	119	0.7	55	0.37	<0.5	30	18.1	19.6	103	4.14
SG 4 1350E	<0.2	2.53	9	<5	48	0.6	<1	0.54	<0.5	17	8.0	25.0	29.7	2.88
SG 4 1400E	0.4	1.98	15	<5	51	<0.5	2	0.08	<0.5	23	6.9	18.7	45.8	3.20
SG 4 1450E	0.6	3.00	69	<5	63	0.7	<1	0.73	0.6	13	34.4	48.2	155	5.04
SG 4 1500E	<0.2	1.99	16	<5	90	0.6	<1	0.32	<0.5	24	6.9	12.1	27.6	2.28
SG 4 1550E	0.4	1.02	33	<5	202	<0.5	<1	0.66	<0.5	33	20.6	4.8	35.7	2.86

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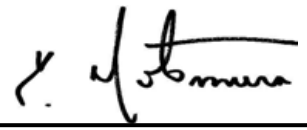

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Certificate of Analysis

AGAT WORK ORDER: 11V530266

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 4 1600E	<0.2	1.32	28	<5	84	0.6	<1	0.21	<0.5	41	10.1	7.5	35.4	3.13
SG 4 1650E	0.4	1.81	36	<5	73	0.6	<1	0.14	<0.5	43	7.7	16.1	30.3	3.66
SG 4 1700E	<0.2	1.09	22	<5	197	0.5	<1	0.31	<0.5	32	11.1	31.6	39.1	2.84

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DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 4 0E	6	<1	<1	0.10	16	19	0.69	178	1.4	<0.01	10.1	450	10.4	55
SG 4 50E	6	<1	<1	0.12	17	17	0.77	347	0.7	<0.01	7.6	202	10.7	59
SG 4 100E	<5	<1	<1	0.12	17	25	1.00	157	1.1	<0.01	8.5	264	13.5	52
SG 4 150E	<5	<1	<1	0.09	20	18	0.59	198	1.2	<0.01	7.4	258	14.9	39
SG 4 200E	5	<1	<1	0.12	15	32	1.04	432	1.0	<0.01	11.9	472	16.2	57
SG 4 250E	7	<1	<1	0.21	18	25	0.97	295	1.3	<0.01	26.3	403	13.4	74
SG 4 300E	7	<1	<1	0.14	19	20	0.59	342	1.9	<0.01	8.1	547	13.5	58
SG 4 350E	8	<1	3	0.09	12	18	0.83	686	1.5	0.01	5.0	606	16.6	58
SG 4 400E	7	<1	2	0.14	17	50	1.72	454	0.8	<0.01	11.6	421	32.5	90
SG 4 450E	<5	<1	<1	0.09	10	41	0.78	1010	1.7	<0.01	10.0	571	37.3	46
SG 4 500E	6	<1	2	0.07	10	39	2.24	396	2.0	<0.01	6.8	280	15.7	47
SG 4 550E	5	<1	<1	0.09	15	13	0.77	70	0.8	<0.01	5.3	328	8.4	43
SG 4 600E	5	<1	<1	0.07	9	20	0.84	168	1.6	<0.01	4.0	472	13.9	31
SG 4 650E	6	<1	<1	0.08	9	22	0.80	4580	2.2	<0.01	12.1	710	35.8	49
SG 4 700E	<5	<1	<1	0.17	14	32	1.81	1450	1.6	<0.01	16.8	558	17.2	71
SG 4 750E	6	<1	1	0.29	13	46	2.45	2020	1.2	<0.01	12.6	705	11.3	94
SG 4 800E	7	<1	<1	0.31	13	29	2.92	1860	<0.5	<0.01	10.2	738	8.9	113
SG 4 850E	8	<1	<1	0.12	10	29	3.51	2130	1.5	<0.01	11.0	650	9.8	40
SG 4 900E	10	<1	2	0.07	7	14	0.58	3120	1.7	0.01	10.1	857	14.3	43
SG 4 950E	8	<1	1	0.04	5	16	0.98	301	1.5	0.01	6.1	261	13.3	23
SG 4 1000E	9	<1	<1	0.10	13	10	0.28	389	2.5	<0.01	5.4	319	12.3	53
SG 4 1050E	7	<1	<1	0.18	13	62	1.46	2360	3.2	0.01	14.0	693	12.4	89
SG 4 1100E	<5	<1	<1	0.17	13	15	0.45	1760	4.1	<0.01	7.5	688	12.5	96
SG 4 1150E	7	<1	<1	0.08	9	24	2.09	2090	2.1	<0.01	16.3	481	14.2	56
SG 4 1200E	9	<1	4	0.09	11	31	2.04	1840	3.4	<0.01	16.4	573	18.6	64
SG 4 1250E	7	<1	1	0.16	13	54	1.05	2940	5.0	0.01	23.6	454	28.2	130
SG 4 1300E	7	<1	1	0.20	11	26	1.45	3390	2.5	<0.01	12.4	1250	31.1	220
SG 4 1350E	8	<1	<1	0.15	7	24	2.37	1850	<0.5	<0.01	10.2	369	9.5	69
SG 4 1400E	7	<1	1	0.14	9	19	1.43	2070	1.8	<0.01	11.0	473	19.7	107
SG 4 1450E	10	<1	<1	0.32	7	29	2.20	3300	1.0	<0.01	27.0	684	42.9	293
SG 4 1500E	8	<1	<1	0.13	9	24	2.15	4070	<0.5	<0.01	8.3	602	8.8	74
SG 4 1550E	5	<1	<1	0.12	11	11	0.30	6530	2.1	<0.01	12.1	987	38.1	86

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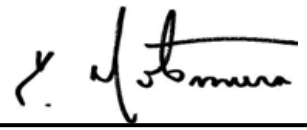

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Certificate of Analysis

AGAT WORK ORDER: 11V530266
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 4 1600E	<5	<1	<1	0.09	15	10	0.32	4330	2.3	<0.01	11.5	1170	23.6	44
SG 4 1650E	7	<1	<1	0.09	17	22	0.55	1710	4.2	<0.01	10.4	277	19.1	60
SG 4 1700E	<5	<1	<1	0.07	11	8	0.30	5020	2.3	<0.01	16.5	790	26.3	29

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 4 0E	0.012	<1	2.2	<10	<5	2.4	<10	<10	<5	0.07	<5	<5	35.3	<1
SG 4 50E	0.011	<1	2.0	<10	<5	4.0	<10	<10	<5	0.08	<5	<5	32.7	<1
SG 4 100E	0.012	<1	2.8	<10	<5	2.6	<10	<10	<5	0.06	<5	<5	35.7	<1
SG 4 150E	0.011	<1	2.0	<10	<5	3.0	<10	<10	<5	0.04	<5	<5	26.8	<1
SG 4 200E	0.021	<1	3.3	<10	<5	4.3	<10	<10	<5	0.07	<5	<5	35.8	<1
SG 4 250E	0.020	<1	5.0	<10	<5	5.7	<10	<10	<5	0.12	<5	<5	63.3	<1
SG 4 300E	0.028	<1	2.8	<10	<5	6.6	<10	<10	<5	0.09	<5	<5	44.6	<1
SG 4 350E	0.030	<1	3.8	<10	<5	4.7	<10	<10	<5	0.11	<5	<5	39.1	<1
SG 4 400E	0.021	<1	3.4	<10	<5	5.1	<10	<10	<5	0.08	<5	<5	45.8	<1
SG 4 450E	0.030	2	2.7	<10	<5	7.3	<10	<10	<5	0.09	<5	<5	39.2	<1
SG 4 500E	0.016	<1	3.2	<10	<5	3.7	<10	<10	<5	0.10	<5	<5	42.7	<1
SG 4 550E	0.010	<1	1.8	<10	<5	2.9	<10	<10	<5	0.07	<5	<5	28.0	<1
SG 4 600E	0.030	<1	2.8	<10	<5	3.6	<10	<10	<5	0.09	<5	<5	35.7	<1
SG 4 650E	0.055	<1	1.8	<10	<5	8.3	<10	<10	<5	0.07	<5	<5	39.5	<1
SG 4 700E	0.040	<1	2.2	<10	<5	4.4	<10	<10	<5	0.06	<5	<5	30.5	2
SG 4 750E	0.041	<1	2.5	<10	<5	4.6	<10	<10	<5	0.07	<5	<5	37.5	<1
SG 4 800E	0.039	<1	3.0	<10	<5	6.8	<10	<10	<5	0.09	<5	<5	38.1	1
SG 4 850E	0.035	<1	4.2	<10	<5	3.7	<10	<10	<5	0.11	<5	<5	49.8	<1
SG 4 900E	0.081	<1	2.8	<10	<5	8.5	<10	<10	<5	0.12	<5	<5	40.7	17
SG 4 950E	0.035	<1	10.3	<10	<5	5.3	<10	<10	<5	0.14	<5	<5	49.4	<1
SG 4 1000E	0.028	<1	2.9	<10	<5	5.1	<10	<10	<5	0.15	<5	<5	50.9	22
SG 4 1050E	0.084	<1	3.7	<10	<5	10.4	<10	<10	<5	0.12	<5	<5	40.4	20
SG 4 1100E	0.065	<1	2.3	<10	<5	6.3	<10	<10	<5	0.11	<5	<5	42.4	26
SG 4 1150E	0.046	<1	3.6	<10	<5	9.2	<10	<10	<5	0.15	<5	<5	51.1	23
SG 4 1200E	0.058	<1	3.6	<10	<5	5.9	<10	<10	<5	0.11	<5	<5	51.0	158
SG 4 1250E	0.058	<1	3.8	<10	<5	9.4	<10	<10	<5	0.12	5	<5	47.3	104
SG 4 1300E	0.099	15	2.8	<10	<5	9.6	<10	<10	<5	0.10	<5	<5	44.2	24
SG 4 1350E	0.031	<1	4.4	<10	<5	6.7	<10	<10	<5	0.19	6	<5	49.6	14
SG 4 1400E	0.052	<1	3.4	<10	<5	4.4	<10	<10	<5	0.15	<5	<5	58.6	1
SG 4 1450E	0.085	<1	12.5	<10	<5	10.5	<10	<10	<5	0.23	8	<5	168	1
SG 4 1500E	0.038	<1	2.5	<10	<5	6.0	<10	<10	<5	0.06	<5	<5	31.7	<1
SG 4 1550E	0.077	2	1.2	<10	<5	11.5	<10	<10	<5	0.02	5	<5	23.6	<1

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Certificate of Analysis

AGAT WORK ORDER: 11V530266

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 4 1600E	0.074	<1	1.6	<10	<5	6.7	<10	<10	<5	0.02	<5	<5	30.6	<1
SG 4 1650E	0.022	<1	3.9	<10	<5	6.6	<10	<10	<5	0.11	<5	<5	45.4	1
SG 4 1700E	0.053	14	2.3	<10	<5	6.5	<10	<10	<5	0.02	<5	<5	31.6	<1

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ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 4 0E	4	38.2	<5
SG 4 50E	3	43.6	<5
SG 4 100E	3	67.9	<5
SG 4 150E	3	53.1	<5
SG 4 200E	3	90.9	<5
SG 4 250E	3	62.3	<5
SG 4 300E	3	46.7	<5
SG 4 350E	3	70.0	7
SG 4 400E	5	211	<5
SG 4 450E	5	132	<5
SG 4 500E	3	84.0	<5
SG 4 550E	2	21.1	<5
SG 4 600E	3	27.4	<5
SG 4 650E	5	124	<5
SG 4 700E	7	66.0	<5
SG 4 750E	7	77.2	<5
SG 4 800E	5	54.5	<5
SG 4 850E	6	49.2	<5
SG 4 900E	5	60.8	<5
SG 4 950E	4	23.0	46
SG 4 1000E	3	30.5	<5
SG 4 1050E	6	77.1	<5
SG 4 1100E	5	68.7	<5
SG 4 1150E	6	80.6	<5
SG 4 1200E	6	116	<5
SG 4 1250E	10	228	<5
SG 4 1300E	11	131	<5
SG 4 1350E	10	58.0	<5
SG 4 1400E	5	89.5	<5
SG 4 1450E	19	84.2	<5
SG 4 1500E	5	77.4	<5
SG 4 1550E	7	94.9	<5

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AGAT WORK ORDER: 11V530266
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 4 1600E	11	105	<5
SG 4 1650E	13	52.1	<5
SG 4 1700E	6	51.4	<5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 11V530266
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 4 0E	<0.001	0.32
SG 4 50E	<0.001	0.30
SG 4 100E	<0.001	0.30
SG 4 150E	0.002	0.32
SG 4 200E	<0.001	0.30
SG 4 250E	<0.001	0.31
SG 4 300E	0.001	0.28
SG 4 350E	<0.001	0.25
SG 4 400E	<0.001	0.27
SG 4 450E	<0.001	0.26
SG 4 500E	0.005	0.28
SG 4 550E	<0.001	0.30
SG 4 600E	<0.001	0.26
SG 4 650E	0.001	0.24
SG 4 700E	<0.001	0.29
SG 4 750E	<0.001	0.30
SG 4 800E	0.001	0.27
SG 4 850E	<0.001	0.29
SG 4 900E	0.002	0.21
SG 4 950E	<0.001	0.22
SG 4 1000E	0.002	0.31
SG 4 1050E	0.004	0.24
SG 4 1100E	<0.001	0.26
SG 4 1150E	0.002	0.24
SG 4 1200E	0.001	0.26
SG 4 1250E	<0.001	0.25
SG 4 1300E	<0.001	0.22
SG 4 1350E	<0.001	0.28
SG 4 1400E	<0.001	0.29
SG 4 1450E	0.002	0.29
SG 4 1500E	<0.001	0.24
SG 4 1550E	<0.001	0.26

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AGAT WORK ORDER: 11V530266

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 4 1600E	0.010	0.24
SG 4 1650E	<0.001	0.25
SG 4 1700E	<0.001	0.27

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530266

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711816	< 0.001	< 0.001	0.0%	< 0.001	0.082	0.0849	97%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711829	0.001	< 0.001		< 0.001	0.0761	0.0849	90%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711840	0.001	0.014		< 0.001	0.0778	0.0849	92%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711849	< 0.001	0.004		< 0.001				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711816	0.29	0.23	23.1%	< 0.2				80%	120%
Al	1	2711816	1.55	1.56	0.6%	< 0.01				80%	120%
As	1	2711816	7	7	0.0%	< 1				80%	120%
B	1	2711816	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711816	35	34	2.9%	< 1				80%	120%
Be	1	2711816	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	2711816	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	2711816	0.03	0.03	0.0%	< 0.01				80%	120%
Cd	1	2711816	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711816	38	37	2.7%	< 1				80%	120%
Co	1	2711816	5.8	4.2		< 0.5				80%	120%
Cr	1	2711816	14.5	13.9	4.2%	< 0.5				80%	120%
Cu	1	2711816	16.3	15.9	2.5%	< 0.5	3913	3700	105%	80%	120%
Fe	1	2711816	2.29	2.33	1.7%	< 0.01				80%	120%
Ga	1	2711816	6	6	0.0%	< 5				80%	120%
Hg	1	2711816	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711816	< 1	1		< 1				80%	120%
K	1	2711816	0.095	0.093	2.1%	< 0.01				80%	120%
La	1	2711816	16	15	6.5%	< 1				80%	120%
Li	1	2711816	19	19	0.0%	< 1				80%	120%
Mg	1	2711816	0.69	0.68	1.5%	< 0.01				80%	120%
Mn	1	2711816	178	176	1.1%	< 1				80%	120%
Mo	1	2711816	1.4	1.5	6.9%	< 0.5				80%	120%
Na	1	2711816	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711816	10.1	9.84	2.6%	< 0.5				80%	120%
P	1	2711816	450	441	2.0%	< 10				80%	120%
Pb	1	2711816	10.4	10.1	2.9%	< 0.5				80%	120%
Rb	1	2711816	55	53	3.7%	< 10				80%	120%
S	1	2711816	0.0119	0.0111	7.0%	< 0.005				80%	120%
Sb	1	2711816	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711816	2.2	2.2	0.0%	< 0.5				80%	120%
Se	1	2711816	< 10	14		< 10				80%	120%
Sn	1	2711816	< 5	< 5	0.0%	< 5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530266
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Sr	1	2711816	2.44	3.05	22.2%	1.4	298	390	77%	80%	120%
Ta	1	2711816	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711816	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711816	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711816	0.07	0.07	0.0%	< 0.01				80%	120%
Tl	1	2711816	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711816	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711816	35.3	35.5	0.6%	< 0.5				80%	120%
W	1	2711816	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711816	4	3	28.6%	< 1				80%	120%
Zn	1	2711816	38.2	34.5	10.2%	0.9				80%	120%
Zr	1	2711816	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711840	0.9	0.9	0.0%	< 0.2				80%	120%
Al	1	2711840	2.66	2.67	0.4%	< 0.01				80%	120%
As	1	2711840	12	12	0.0%	< 1				80%	120%
B	1	2711840	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711840	109	108	0.9%	< 1				80%	120%
Be	1	2711840	0.77	0.69	11.0%	< 0.5				80%	120%
Bi	1	2711840	95	90	5.4%	< 1				80%	120%
Ca	1	2711840	0.06	0.06	0.0%	< 0.01				80%	120%
Cd	1	2711840	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711840	26	25	3.9%	< 1				80%	120%
Co	1	2711840	9.92	9.74	1.8%	< 0.5				80%	120%
Cr	1	2711840	18.7	18.2	2.7%	< 0.5				80%	120%
Cu	1	2711840	1860	1800	3.3%	< 0.5	3851	3700	104%	80%	120%
Fe	1	2711840	4.66	4.71	1.1%	< 0.01				80%	120%
Ga	1	2711840	9	7	25.0%	< 5				80%	120%
Hg	1	2711840	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711840	4	< 1		< 1				80%	120%
K	1	2711840	0.09	0.09	0.0%	< 0.01				80%	120%
La	1	2711840	11	10	9.5%	< 1				80%	120%
Li	1	2711840	31	31	0.0%	< 1				80%	120%
Mg	1	2711840	2.04	2.01	1.5%	< 0.01				80%	120%
Mn	1	2711840	1840	1760	4.4%	< 1				80%	120%
Mo	1	2711840	3.42	2.83	18.9%	< 0.5				80%	120%
Na	1	2711840	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711840	16.4	15.5	5.6%	< 0.5				80%	120%
P	1	2711840	573	557	2.8%	< 10				80%	120%
Pb	1	2711840	18.6	18.1	2.7%	< 0.5				80%	120%
Rb	1	2711840	64	59	8.1%	< 10				80%	120%
S	1	2711840	0.0576	0.0569	1.2%	< 0.005				80%	120%
Sb	1	2711840	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711840	3.58	3.42	4.6%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530266

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Se	1	2711840	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711840	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711840	5.85	5.05	14.7%	< 0.5	299	390	77%	80%	120%
Ta	1	2711840	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711840	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711840	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711840	0.11	0.11	0.0%	< 0.01				80%	120%
Tl	1	2711840	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711840	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711840	51.0	49.4	3.2%	< 0.5				80%	120%
W	1	2711840	158	145	8.6%	< 1				80%	120%
Y	1	2711840	6	6	0.0%	< 1				80%	120%
Zn	1	2711840	116	113	2.6%	< 0.5				80%	120%
Zr	1	2711840	< 5	< 5	0.0%	< 5				80%	120%

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Method Summary

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530266

PROJECT NO:

ATTENTION TO: John Peters

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Sample Login Weight	MIN-12009		BALANCE

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CLIENT NAME: FJORDLAND EXPLORATIONS
11TH FLOOR-1111 MELVILLE ST
VANCOUVER, BC V6E3V6

ATTENTION TO: John Peters

PROJECT NO:

AGAT WORK ORDER: 11V530265

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 05, 2011

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

AGAT Laboratories

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Certificate of Analysis

AGAT WORK ORDER: 11V530265
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 3 0E	<0.2	1.60	7	<5	118	0.7	4	0.15	<0.5	32	7.4	15.0	19.9	2.33
SG 3 50E	<0.2	1.58	6	<5	146	0.6	<1	0.09	<0.5	32	6.5	13.6	14.9	2.29
SG 3 100E	<0.2	1.77	6	<5	73	0.6	<1	0.04	<0.5	33	4.6	13.1	16.5	2.17
SG 3 150E	<0.2	1.52	7	<5	60	<0.5	<1	0.02	<0.5	37	7.8	13.5	27.0	2.17
SG 3 200E	0.7	2.47	9	<5	58	<0.5	<1	0.03	<0.5	26	3.6	12.8	24.5	2.61
SG 3 250E	<0.2	1.78	7	<5	45	<0.5	<1	0.02	<0.5	39	4.1	13.0	12.8	2.46
SG 3 300E	<0.2	3.03	12	<5	90	1.1	<1	0.08	<0.5	47	8.7	17.9	23.1	3.47
SG 3 350E	<0.2	2.22	11	<5	136	0.9	<1	0.12	<0.5	54	10.3	12.7	25.6	3.86
SG 3 400E	<0.2	2.33	6	<5	62	<0.5	<1	0.04	<0.5	20	5.8	12.6	16.9	3.08
SG 3 450E	<0.2	1.91	5	<5	42	0.6	<1	0.03	<0.5	32	5.2	16.7	16.4	2.74
SG 3 500E	0.3	1.41	9	<5	86	0.7	<1	0.06	<0.5	28	8.3	10.6	42.8	3.61
SG 3 550E	<0.2	1.67	9	<5	185	0.7	<1	0.15	<0.5	31	8.1	8.6	36.4	3.20
SG 3 600E	<0.2	1.73	7	<5	81	<0.5	<1	0.06	<0.5	26	7.4	10.2	31.2	2.29
SG 3 650E	<0.2	1.25	8	<5	38	<0.5	<1	0.05	<0.5	33	5.0	9.1	52.3	2.38
SG 3 700E	<0.2	2.31	8	<5	38	0.9	<1	0.14	<0.5	37	8.0	17.5	65.6	2.78
SG 3 750E	<0.2	1.79	7	<5	52	0.7	<1	0.09	<0.5	30	9.3	17.7	46.6	3.18
SG 3 800E	<0.2	1.91	9	<5	27	<0.5	<1	0.04	<0.5	30	6.3	13.4	51.7	3.06
SG 3 850E	<0.2	3.32	7	<5	70	0.7	<1	0.21	<0.5	24	3.7	11.6	19.6	2.93
SG 3 900E	0.3	2.48	21	<5	57	0.9	2	0.15	<0.5	26	8.8	13.0	141	3.15
SG 3 950E	0.5	4.19	10	<5	38	1.0	3	0.27	<0.5	26	4.1	14.7	88.2	3.04
SG 3 1000E	0.5	3.07	17	<5	45	1.0	4	0.31	<0.5	25	12.9	14.9	256	3.52
SG 3 1050E	0.3	2.00	7	<5	32	<0.5	<1	0.02	<0.5	16	<0.5	6.3	21.7	2.15
SG 3 1100E	1.6	2.96	15	<5	40	1.4	3	0.09	<0.5	30	4.2	10.4	481	1.70
SG 3 1150E	0.8	3.78	6	<5	35	<0.5	<1	0.02	<0.5	15	<0.5	6.8	28.2	2.37
SG 3 1200E	1.0	2.86	11	<5	21	<0.5	8	0.02	<0.5	13	0.9	7.9	75.4	2.85
SG 3 1250E	<0.2	1.71	5	<5	41	<0.5	<1	0.03	<0.5	25	2.1	10.8	22.7	2.77
SG 3 1300E	0.3	1.61	8	<5	73	<0.5	<1	0.06	<0.5	26	4.6	9.8	34.9	2.67
SG 3 1350E	<0.2	1.45	12	<5	53	<0.5	<1	0.02	<0.5	25	3.8	8.2	24.7	2.08
SG 3 1400E	0.4	1.34	13	<5	53	<0.5	<1	0.02	<0.5	34	4.9	7.7	43.5	3.64
SG 3 1450E	0.2	0.89	28	<5	51	0.5	<1	0.08	<0.5	35	9.1	5.4	35.5	4.79
SG 3 1500E	<0.2	1.09	19	<5	133	<0.5	<1	0.22	<0.5	33	9.7	6.3	28.2	3.33
SG 3 1550E	<0.2	0.88	25	<5	142	<0.5	1	0.17	<0.5	37	8.0	5.3	31.3	3.31

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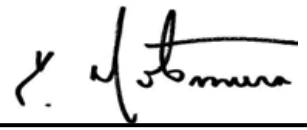

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Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 3 1600E	1.8	1.47	84	<5	87	0.7	<1	0.74	<0.5	32	20.2	4.6	61.8	3.52
SG 3 1650E	0.7	1.01	14	<5	115	<0.5	5	0.09	<0.5	35	5.8	7.0	67.9	2.99
SG 3 1700E	1.3	0.78	24	<5	137	<0.5	6	0.08	<0.5	33	7.0	6.2	58.0	2.87

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Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 3 0E	<5	<1	<1	0.14	13	32	1.18	1260	<0.5	<0.01	12.2	428	23.3	71
SG 3 50E	<5	<1	<1	0.13	13	33	1.04	928	0.9	<0.01	10.3	291	22.4	75
SG 3 100E	<5	<1	<1	0.13	13	41	1.19	261	1.1	<0.01	10.7	379	22.2	60
SG 3 150E	<5	<1	2	0.17	14	37	1.26	390	0.8	<0.01	11.1	308	23.3	57
SG 3 200E	<5	<1	1	0.10	11	31	0.62	180	1.5	<0.01	6.1	507	26.6	51
SG 3 250E	5	<1	<1	0.10	16	24	0.94	549	0.8	<0.01	8.6	333	21.1	49
SG 3 300E	7	<1	<1	0.09	13	56	2.73	1480	1.1	<0.01	15.7	411	44.8	47
SG 3 350E	<5	<1	<1	0.15	15	66	1.79	2160	2.3	<0.01	19.0	595	48.2	75
SG 3 400E	6	<1	1	0.08	8	31	1.03	1090	2.5	<0.01	9.4	607	114	54
SG 3 450E	<5	<1	<1	0.17	13	39	1.55	833	1.7	<0.01	13.1	592	13.9	88
SG 3 500E	<5	<1	<1	0.09	10	17	0.71	3100	2.1	<0.01	12.3	906	24.4	59
SG 3 550E	<5	<1	<1	0.12	11	23	0.52	2510	1.7	<0.01	14.7	757	49.9	62
SG 3 600E	<5	<1	<1	0.15	10	27	0.60	885	1.3	<0.01	10.3	438	12.9	63
SG 3 650E	<5	<1	<1	0.25	14	24	0.83	627	1.4	<0.01	11.5	705	18.5	79
SG 3 700E	<5	<1	<1	0.15	10	39	2.03	916	0.5	<0.01	16.3	670	15.5	69
SG 3 750E	<5	<1	<1	0.18	11	31	1.73	2330	1.7	<0.01	10.5	1030	16.4	67
SG 3 800E	6	<1	1	0.13	11	21	1.19	1260	2.5	<0.01	10.0	1560	17.1	48
SG 3 850E	9	<1	<1	0.06	6	25	1.24	1480	1.3	0.01	6.2	657	16.0	30
SG 3 900E	7	<1	1	0.08	10	32	1.35	1900	3.6	<0.01	12.2	821	15.6	42
SG 3 950E	9	<1	<1	0.06	9	27	1.87	520	1.3	0.01	10.4	618	15.7	35
SG 3 1000E	8	<1	<1	0.09	10	31	2.05	2120	1.7	<0.01	12.2	530	14.1	56
SG 3 1050E	10	<1	<1	0.04	7	4	0.09	126	1.5	0.01	2.4	349	14.9	15
SG 3 1100E	8	<1	<1	0.06	33	14	0.39	800	6.9	0.01	7.8	1240	12.8	37
SG 3 1150E	9	<1	2	0.03	6	6	0.08	54	1.0	0.02	2.6	445	13.7	17
SG 3 1200E	10	<1	<1	0.04	5	5	0.15	278	1.8	0.01	2.4	634	17.6	24
SG 3 1250E	7	<1	<1	0.08	11	15	0.86	139	1.0	<0.01	4.9	206	10.6	44
SG 3 1300E	8	<1	<1	0.10	11	17	0.87	1560	0.9	<0.01	6.0	521	11.7	89
SG 3 1350E	8	<1	1	0.06	10	9	0.34	920	1.2	<0.01	6.2	356	12.6	48
SG 3 1400E	<5	<1	<1	0.05	14	11	0.32	1290	1.5	<0.01	9.2	474	6.9	33
SG 3 1450E	<5	<1	<1	0.06	13	7	0.18	2450	1.3	<0.01	8.3	812	18.8	27
SG 3 1500E	5	<1	<1	0.11	13	11	0.29	5760	1.8	<0.01	9.3	803	25.6	70
SG 3 1550E	<5	<1	<1	0.08	15	10	0.26	2300	1.7	<0.01	8.1	485	19.6	26

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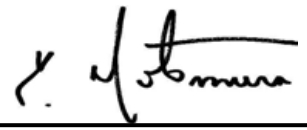

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DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 3 1600E	<5	<1	1	0.09	11	12	0.41	3230	1.5	0.01	20.5	825	114	40
SG 3 1650E	<5	<1	<1	0.08	14	7	0.23	1950	1.3	<0.01	4.9	439	11.2	39
SG 3 1700E	<5	<1	<1	0.13	13	7	0.21	3430	1.1	<0.01	5.0	621	24.1	45

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Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 3 0E	0.020	<1	2.9	<10	<5	4.1	<10	<10	<5	0.04	<5	<5	30.4	<1
SG 3 50E	0.010	<1	2.5	<10	<5	2.9	<10	<10	<5	0.04	<5	<5	28.1	<1
SG 3 100E	0.011	<1	2.5	<10	<5	1.4	<10	<10	<5	0.05	<5	<5	28.4	<1
SG 3 150E	0.009	<1	2.5	<10	<5	2.0	<10	<10	<5	0.04	<5	<5	23.9	<1
SG 3 200E	0.027	<1	3.0	<10	<5	3.1	<10	<10	<5	0.06	<5	<5	32.3	<1
SG 3 250E	0.012	<1	2.1	<10	<5	4.0	<10	<10	<5	0.06	<5	<5	38.8	<1
SG 3 300E	0.014	<1	5.5	<10	<5	5.0	<10	<10	<5	0.08	<5	<5	46.6	<1
SG 3 350E	0.023	<1	4.9	<10	<5	4.1	<10	<10	<5	0.06	<5	<5	36.7	<1
SG 3 400E	0.035	<1	2.9	<10	<5	5.5	<10	<10	<5	0.09	<5	<5	38.2	<1
SG 3 450E	0.019	<1	2.5	<10	<5	3.7	<10	<10	<5	0.09	<5	<5	34.1	<1
SG 3 500E	0.043	<1	1.8	<10	<5	4.2	<10	<10	<5	0.04	<5	<5	31.5	<1
SG 3 550E	0.049	<1	1.9	<10	<5	6.8	<10	<10	<5	0.05	<5	<5	29.1	<1
SG 3 600E	0.035	<1	1.6	<10	<5	5.0	<10	<10	<5	0.06	<5	<5	29.4	<1
SG 3 650E	0.024	<1	1.6	<10	<5	4.9	<10	<10	<5	0.05	<5	<5	24.2	<1
SG 3 700E	0.042	<1	3.0	<10	<5	6.1	<10	<10	<5	0.08	<5	<5	35.4	<1
SG 3 750E	0.066	<1	2.2	<10	<5	3.7	<10	<10	<5	0.05	<5	<5	36.0	<1
SG 3 800E	0.055	<1	2.4	<10	<5	5.8	<10	<10	<5	0.08	<5	<5	38.8	<1
SG 3 850E	0.077	<1	3.6	<10	<5	8.5	<10	<10	<5	0.13	<5	<5	41.8	<1
SG 3 900E	0.076	<1	1.8	<10	<5	6.8	<10	<10	<5	0.07	<5	<5	40.3	2
SG 3 950E	0.082	<1	4.2	<10	<5	8.2	<10	<10	<5	0.14	<5	<5	43.6	<1
SG 3 1000E	0.066	<1	4.6	<10	<5	6.3	<10	<10	<5	0.10	<5	7	41.1	<1
SG 3 1050E	0.026	<1	3.8	19	<5	4.1	<10	<10	<5	0.14	<5	<5	40.7	<1
SG 3 1100E	0.136	<1	2.8	<10	<5	8.5	<10	<10	<5	0.05	<5	29	32.3	2
SG 3 1150E	0.038	<1	10.4	<10	<5	3.8	<10	<10	<5	0.15	<5	<5	38.1	<1
SG 3 1200E	0.047	<1	6.1	<10	<5	5.3	<10	<10	<5	0.17	<5	<5	43.2	14
SG 3 1250E	0.019	<1	3.2	<10	<5	3.4	<10	<10	<5	0.15	<5	<5	47.4	<1
SG 3 1300E	0.042	<1	2.0	<10	<5	6.4	<10	<10	<5	0.11	<5	<5	38.5	<1
SG 3 1350E	0.028	<1	1.7	<10	<5	2.2	<10	<10	<5	0.10	<5	<5	40.0	<1
SG 3 1400E	0.023	<1	2.1	<10	<5	2.7	<10	<10	<5	0.04	<5	<5	28.9	<1
SG 3 1450E	0.045	<1	1.3	<10	<5	5.8	<10	<10	<5	0.04	<5	<5	28.3	<1
SG 3 1500E	0.064	<1	1.5	<10	<5	5.1	<10	<10	<5	0.04	<5	<5	27.7	<1
SG 3 1550E	0.029	<1	1.6	<10	<5	4.9	<10	<10	<5	0.03	<5	<5	26.6	<1

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Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 3 1600E	0.056	2	3.4	<10	<5	13.2	<10	<10	<5	0.04	<5	<5	20.4	<1
SG 3 1650E	0.022	<1	1.5	<10	<5	3.9	<10	<10	<5	0.03	<5	<5	26.8	1
SG 3 1700E	0.030	2	0.8	<10	<5	4.9	<10	<10	<5	0.03	<5	<5	26.5	<1

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Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 3 0E	9	147	<5
SG 3 50E	5	175	<5
SG 3 100E	4	176	<5
SG 3 150E	3	150	<5
SG 3 200E	3	120	<5
SG 3 250E	2	120	<5
SG 3 300E	15	304	<5
SG 3 350E	23	254	<5
SG 3 400E	4	547	<5
SG 3 450E	4	127	<5
SG 3 500E	7	131	<5
SG 3 550E	11	199	<5
SG 3 600E	4	87.9	<5
SG 3 650E	4	96.8	<5
SG 3 700E	11	79.4	<5
SG 3 750E	10	95.3	<5
SG 3 800E	8	74.2	<5
SG 3 850E	6	68.7	7
SG 3 900E	10	91.6	<5
SG 3 950E	13	58.6	6
SG 3 1000E	21	77.5	<5
SG 3 1050E	3	18.2	13
SG 3 1100E	30	40.0	<5
SG 3 1150E	5	18.0	50
SG 3 1200E	4	15.5	23
SG 3 1250E	3	29.9	6
SG 3 1300E	6	62.3	<5
SG 3 1350E	3	44.5	<5
SG 3 1400E	5	50.6	<5
SG 3 1450E	11	54.9	<5
SG 3 1500E	10	76.3	<5
SG 3 1550E	5	52.2	<5

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AGAT WORK ORDER: 11V530265
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 3 1600E	18	105	<5
SG 3 1650E	4	37.4	<5
SG 3 1700E	3	69.5	<5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 11V530265

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

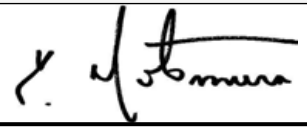
ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 3 0E	0.028	0.25
SG 3 50E	<0.001	0.27
SG 3 100E	<0.001	0.24
SG 3 150E	<0.001	0.36
SG 3 200E	0.006	0.26
SG 3 250E	<0.001	0.23
SG 3 300E	<0.001	0.28
SG 3 350E	<0.001	0.27
SG 3 400E	<0.001	0.26
SG 3 450E	<0.001	0.29
SG 3 500E	<0.001	0.27
SG 3 550E	0.001	0.26
SG 3 600E	0.001	0.27
SG 3 650E	<0.001	0.34
SG 3 700E	<0.001	0.30
SG 3 750E	0.002	0.29
SG 3 800E	<0.001	0.27
SG 3 850E	<0.001	0.20
SG 3 900E	<0.001	0.21
SG 3 950E	<0.001	0.19
SG 3 1000E	0.001	0.24
SG 3 1050E	<0.001	0.22
SG 3 1100E	0.006	0.22
SG 3 1150E	<0.001	0.19
SG 3 1200E	0.041	0.17
SG 3 1250E	0.003	0.24
SG 3 1300E	0.005	0.20
SG 3 1350E	0.004	0.23
SG 3 1400E	<0.001	0.35
SG 3 1450E	<0.001	0.26
SG 3 1500E	<0.001	0.29
SG 3 1550E	0.003	0.30

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 11V530265

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 05, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 3 1600E	<0.001	0.32
SG 3 1650E	<0.001	0.33
SG 3 1700E	0.002	0.33

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530265

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis

RPT Date: Oct 05, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711772	0.028	< 0.001		< 0.001	0.0732	0.0849	86%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711783	0.001	< 0.001		< 0.001				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711796	0.041	0.003		< 0.001				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711803	0.003	0.001		< 0.001				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711772	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	2711772	1.60	1.67	4.3%	< 0.01				80%	120%
As	1	2711772	7	7	0.0%	< 1				80%	120%
B	1	2711772	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711772	118	124	5.0%	< 1				80%	120%
Be	1	2711772	0.7	0.7	0.0%	< 0.5				80%	120%
Bi	1	2711772	4	2		< 1				80%	120%
Ca	1	2711772	0.15	0.15	0.0%	< 0.01				80%	120%
Cd	1	2711772	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711772	32	32	0.0%	< 1				80%	120%
Co	1	2711772	7.40	7.34	0.8%	< 0.5				80%	120%
Cr	1	2711772	15.0	14.8	1.3%	< 0.5				80%	120%
Cu	1	2711772	19.9	19.6	1.5%	< 0.5	3810	3700	102%	80%	120%
Fe	1	2711772	2.33	2.42	3.8%	< 0.01				80%	120%
Ga	1	2711772	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	2711772	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711772	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711772	0.14	0.14	0.0%	< 0.01				80%	120%
La	1	2711772	13	13	0.0%	< 1				80%	120%
Li	1	2711772	32	33	3.1%	< 1				80%	120%
Mg	1	2711772	1.18	1.21	2.5%	< 0.01				80%	120%
Mn	1	2711772	1260	1290	2.4%	< 1				80%	120%
Mo	1	2711772	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Na	1	2711772	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711772	12.2	11.6	5.0%	< 0.5				80%	120%
P	1	2711772	428	419	2.1%	< 10				80%	120%
Pb	1	2711772	23.3	23.1	0.9%	< 0.5				80%	120%
Rb	1	2711772	71	73	2.8%	< 10				80%	120%
S	1	2711772	0.0203	0.0206	1.5%	< 0.005				80%	120%
Sb	1	2711772	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711772	2.9	2.9	0.0%	< 0.5				80%	120%
Se	1	2711772	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711772	< 5	< 5	0.0%	< 5				80%	120%

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CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530265
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 05, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Sr	1	2711772	4.09	4.36	6.4%	< 0.5	297	390	76%	80%	120%
Ta	1	2711772	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711772	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711772	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711772	0.04	0.04	0.0%	< 0.01				80%	120%
Tl	1	2711772	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711772	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711772	30.4	29.3	3.7%	< 0.5				80%	120%
W	1	2711772	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711772	9	9	0.0%	< 1				80%	120%
Zn	1	2711772	147	145	1.4%	< 0.5				80%	120%
Zr	1	2711772	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711796	1.0	1.1	9.5%	< 0.2				80%	120%
Al	1	2711796	2.86	2.96	3.4%	< 0.01				80%	120%
As	1	2711796	11	11	0.0%	< 1				80%	120%
B	1	2711796	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711796	21	20	4.9%	< 1				80%	120%
Be	1	2711796	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	2711796	8	9	11.8%	< 1				80%	120%
Ca	1	2711796	0.02	0.02	0.0%	< 0.01				80%	120%
Cd	1	2711796	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711796	13	13	0.0%	< 1				80%	120%
Co	1	2711796	0.86	0.77	11.0%	< 0.5				80%	120%
Cr	1	2711796	7.95	7.97	0.3%	< 0.5				80%	120%
Cu	1	2711796	75.4	77.6	2.9%	< 0.5	3855	3700	104%	80%	120%
Fe	1	2711796	2.85	2.92	2.4%	< 0.01				80%	120%
Ga	1	2711796	10	11	9.5%	< 5				80%	120%
Hg	1	2711796	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711796	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711796	0.04	0.04	0.0%	< 0.01				80%	120%
La	1	2711796	5	5	0.0%	< 1				80%	120%
Li	1	2711796	5	5	0.0%	< 1				80%	120%
Mg	1	2711796	0.15	0.15	0.0%	< 0.01				80%	120%
Mn	1	2711796	278	281	1.1%	< 1				80%	120%
Mo	1	2711796	1.77	1.62	8.8%	< 0.5				80%	120%
Na	1	2711796	0.01	0.01	0.0%	< 0.01				80%	120%
Ni	1	2711796	2.45	2.53	3.2%	< 0.5				80%	120%
P	1	2711796	634	641	1.1%	< 10				80%	120%
Pb	1	2711796	17.6	18.3	3.9%	< 0.5				80%	120%
Rb	1	2711796	24	25	4.1%	< 10				80%	120%
S	1	2711796	0.0474	0.0482	1.7%	< 0.005				80%	120%
Sb	1	2711796	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711796	6.13	6.23	1.6%	< 0.5				80%	120%

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CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530265

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 05, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Se	1	2711796	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711796	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711796	5.30	4.63	13.5%	< 0.5	300	390	77%	80%	120%
Ta	1	2711796	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711796	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711796	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711796	0.172	0.178	3.4%	< 0.01				80%	120%
Tl	1	2711796	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711796	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711796	43.2	44.1	2.1%	< 0.5				80%	120%
W	1	2711796	14	16	13.3%	< 1				80%	120%
Y	1	2711796	4	4	0.0%	< 1				80%	120%
Zn	1	2711796	15.5	16.3	5.0%	< 0.5				80%	120%
Zr	1	2711796	23	23	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Cu	1					< 0.5	3854	3700	104%	80%	120%
Sr	1					< 0.5	288	390	74%	80%	120%

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Method Summary

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530265

PROJECT NO:

ATTENTION TO: John Peters

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Sample Login Weight	MIN-12009		BALANCE

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VANCOUVER, BC V6E3V6

ATTENTION TO: John Peters

PROJECT NO:

AGAT WORK ORDER: 11V530261

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 06, 2011

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 11V530261
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 2 0E	0.3	1.00	18	<5	49	<0.5	<1	0.01	<0.5	33	9.9	13.0	30.8	2.95
SG 2 50E	0.3	1.00	23	<5	48	<0.5	<1	0.02	<0.5	37	9.2	12.7	33.2	3.42
SG 2 100E	0.5	1.40	29	<5	31	0.5	3	0.03	<0.5	40	19.3	14.3	66.2	3.49
SG 2 150E	0.2	1.41	26	<5	55	0.6	<1	0.01	<0.5	40	13.5	36.3	49.1	3.66
SG 2 200E	<0.2	2.21	13	<5	83	0.7	<1	0.03	<0.5	37	10.7	13.7	36.1	3.80
SG 2 250E	<0.2	1.96	18	<5	95	0.6	<1	0.04	<0.5	35	9.9	14.7	31.8	3.75
SG 2 300E	0.3	2.13	25	<5	97	1.2	<1	0.15	1.2	71	12.1	9.0	55.8	4.65
SG 2 350E	<0.2	2.03	14	<5	167	0.9	<1	0.28	2.6	46	9.4	6.7	18.9	4.55
SG 2 400E	0.3	1.88	11	<5	131	0.8	<1	0.11	1.2	40	7.0	5.0	23.6	3.51
SG 2 450E	<0.2	1.15	15	<5	86	0.6	<1	0.19	<0.5	26	10.6	6.4	37.4	3.39
SG 2 500E	<0.2	1.36	6	<5	61	<0.5	<1	0.03	<0.5	26	6.8	8.5	24.2	2.58
SG 2 550E	<0.2	1.30	7	<5	141	0.7	<1	0.18	<0.5	25	8.8	7.1	67.9	3.16
SG 2 600E	<0.2	1.05	11	<5	42	0.7	<1	0.16	<0.5	31	10.2	11.0	41.0	3.05
SG 2 650E	<0.2	1.78	10	<5	64	0.9	<1	0.13	<0.5	34	10.3	10.0	96.4	5.23
SG 2 700E	<0.2	1.77	18	<5	58	0.8	<1	0.25	<0.5	33	8.3	8.8	39.9	4.34
SG 2 750E	0.4	1.54	16	<5	54	<0.5	<1	0.02	<0.5	27	7.9	8.8	35.8	3.09
SG 2 800E	<0.2	3.03	8	<5	83	1.4	<1	0.56	<0.5	18	9.2	23.5	29.6	4.14
SG 2 850E	<0.2	3.75	14	<5	30	1.2	<1	0.11	<0.5	27	10.0	22.7	124	4.54
SG 2 900E	0.2	1.94	37	<5	43	1.0	<1	0.19	<0.5	25	6.9	7.6	395	2.11
SG 2 950E	<0.2	1.95	15	<5	42	0.5	<1	0.07	<0.5	20	12.6	12.3	104	3.34
SG 2 1000E	<0.2	2.69	24	<5	41	<0.5	15	0.04	<0.5	18	5.1	17.2	80.5	2.84
SG 2 1050E	1.7	2.64	34	<5	40	1.2	7	0.25	<0.5	24	7.1	12.2	258	3.13
SG 2 1100E	<0.2	2.36	11	<5	30	0.6	<1	0.16	<0.5	28	7.3	14.8	30.3	3.32
SG 2 1150E	0.2	2.23	23	<5	33	0.6	7	0.12	<0.5	41	8.7	13.8	109	3.48
SG 2 1200E	0.2	2.26	15	<5	35	0.5	3	0.09	<0.5	35	6.1	13.8	36.6	3.05
SG 2 1250E	0.3	3.96	13	<5	22	0.5	<1	0.02	<0.5	15	26.1	74.5	141	7.61
SG 2 1300E	0.3	2.37	11	<5	52	<0.5	<1	0.02	<0.5	21	2.6	5.4	12.2	2.60
SG 2 1350E	<0.2	1.80	20	<5	58	<0.5	<1	0.02	<0.5	26	4.8	6.5	32.9	3.16
SG 2 1400E	<0.2	1.25	12	<5	39	<0.5	<1	0.01	<0.5	38	1.9	5.4	6.4	1.46
SG 2 1450E	<0.2	2.52	19	<5	71	0.6	<1	0.06	<0.5	31	5.9	8.5	14.6	2.70
SG 2 1500E	2.7	1.93	37	<5	57	0.7	<1	0.04	<0.5	47	8.2	5.2	32.7	2.71
SG 2 1550E	0.2	1.46	27	<5	98	0.6	<1	0.17	<0.5	46	7.8	6.7	12.2	3.07

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Certificate of Analysis

AGAT WORK ORDER: 11V530261
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 2 1600E	0.5	2.77	33	<5	64	0.7	<1	0.05	<0.5	32	7.7	6.8	67.2	2.40
SG 2 1650E	0.4	2.75	8	<5	66	<0.5	<1	0.03	<0.5	17	1.3	6.9	9.8	2.28
SG 2 1700E	<0.2	3.13	15	<5	73	0.5	<1	0.02	<0.5	27	3.3	9.0	36.2	2.71

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 2 0E	<5	<1	<1	0.09	14	12	0.41	1390	1.7	<0.01	14.5	686	33.7	37
SG 2 50E	<5	<1	<1	0.10	15	14	0.47	603	1.2	<0.01	16.3	781	26.2	30
SG 2 100E	<5	<1	2	0.09	16	22	0.63	262	1.1	<0.01	25.1	419	49.4	23
SG 2 150E	<5	<1	1	0.12	17	18	0.49	478	1.0	<0.01	28.7	449	32.1	30
SG 2 200E	5	<1	<1	0.09	14	22	0.51	935	1.6	<0.01	16.1	696	22.3	38
SG 2 250E	5	<1	<1	0.10	15	34	0.79	432	2.2	<0.01	15.9	527	19.3	58
SG 2 300E	<5	<1	<1	0.10	21	36	1.00	1910	1.3	<0.01	24.0	666	105	40
SG 2 350E	<5	<1	<1	0.09	12	34	0.47	2800	1.4	0.01	18.5	881	194	43
SG 2 400E	<5	<1	<1	0.08	11	29	0.42	964	1.5	<0.01	16.6	590	219	27
SG 2 450E	<5	<1	<1	0.09	8	13	0.31	2750	2.5	<0.01	11.6	1320	40.9	40
SG 2 500E	<5	<1	<1	0.11	10	16	0.45	1140	2.2	<0.01	9.2	906	13.6	52
SG 2 550E	<5	<1	<1	0.09	8	12	0.31	3570	2.4	<0.01	10.4	1280	17.8	47
SG 2 600E	<5	<1	<1	0.09	12	16	0.84	1680	1.3	<0.01	12.1	793	23.1	36
SG 2 650E	<5	<1	<1	0.06	9	12	0.45	3340	3.7	<0.01	12.3	1130	25.9	27
SG 2 700E	<5	<1	<1	0.10	11	15	0.45	1920	0.9	0.01	13.6	1680	24.9	46
SG 2 750E	<5	<1	<1	0.11	12	11	0.36	1480	1.8	<0.01	9.0	834	14.3	44
SG 2 800E	9	<1	2	0.23	8	28	4.11	5700	2.5	<0.01	12.1	387	11.1	99
SG 2 850E	9	<1	<1	0.11	9	34	3.79	3130	2.6	<0.01	15.8	318	17.5	64
SG 2 900E	<5	<1	1	0.08	10	11	0.25	764	3.4	<0.01	16.9	1070	14.3	28
SG 2 950E	7	<1	<1	0.20	8	14	0.61	1780	2.1	<0.01	9.7	761	18.1	119
SG 2 1000E	7	<1	<1	0.09	7	9	0.54	382	1.3	0.01	9.1	931	16.4	48
SG 2 1050E	6	<1	<1	0.09	21	25	0.70	862	3.6	0.01	17.0	776	32.7	60
SG 2 1100E	6	<1	1	0.13	11	33	1.56	1070	1.7	<0.01	9.8	253	17.4	64
SG 2 1150E	6	<1	2	0.12	13	36	1.09	478	2.6	<0.01	13.6	275	18.6	66
SG 2 1200E	8	<1	<1	0.10	15	23	0.94	332	0.9	<0.01	6.0	287	16.1	60
SG 2 1250E	7	1	<1	0.17	5	37	3.22	463	1.3	<0.01	46.4	336	34.8	48
SG 2 1300E	6	<1	<1	0.03	8	14	0.10	125	<0.5	0.01	4.4	234	17.5	14
SG 2 1350E	<5	<1	<1	0.03	10	9	0.11	405	1.3	<0.01	5.2	265	9.8	18
SG 2 1400E	<5	<1	<1	0.03	16	5	0.11	155	<0.5	<0.01	3.8	120	7.0	<10
SG 2 1450E	5	<1	<1	0.07	10	19	0.29	326	0.6	0.01	11.1	364	24.8	30
SG 2 1500E	<5	<1	<1	0.05	17	15	0.21	251	1.6	<0.01	15.7	245	25.6	22
SG 2 1550E	<5	<1	<1	0.09	18	23	0.54	2470	0.9	<0.01	10.6	449	41.2	46

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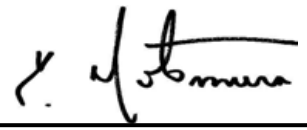

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AGAT WORK ORDER: 11V530261
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 2 1600E	8	<1	<1	0.03	12	15	0.19	318	0.6	0.01	9.0	291	13.1	16
SG 2 1650E	7	<1	<1	0.04	7	8	0.09	218	1.0	0.01	3.7	383	14.8	17
SG 2 1700E	<5	<1	2	0.04	11	10	0.10	266	0.9	<0.01	3.9	351	14.2	22

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DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 2 0E	0.024	<1	1.3	<10	<5	1.8	<10	<10	<5	0.03	<5	<5	28.8	<1
SG 2 50E	0.017	<1	1.8	<10	<5	1.7	<10	<10	<5	0.03	<5	<5	28.1	<1
SG 2 100E	0.016	2	2.7	<10	<5	3.3	<10	<10	7	0.02	<5	<5	22.7	1
SG 2 150E	0.033	<1	3.5	<10	<5	4.7	<10	<10	8	0.02	<5	<5	27.7	<1
SG 2 200E	0.025	<1	4.0	<10	<5	4.9	<10	<10	5	0.07	<5	<5	39.9	<1
SG 2 250E	0.025	<1	2.5	<10	<5	3.8	<10	<10	<5	0.04	<5	<5	48.9	<1
SG 2 300E	0.024	5	8.0	<10	<5	6.1	<10	<10	<5	0.05	<5	<5	36.3	<1
SG 2 350E	0.049	1	3.9	<10	<5	10.0	<10	<10	<5	0.07	<5	<5	31.9	<1
SG 2 400E	0.031	<1	4.3	<10	<5	5.8	<10	<10	<5	0.06	<5	<5	24.1	<1
SG 2 450E	0.087	1	1.0	<10	<5	5.0	<10	<10	<5	0.03	<5	<5	27.5	<1
SG 2 500E	0.054	<1	1.0	<10	<5	3.6	<10	<10	<5	0.05	<5	<5	26.2	<1
SG 2 550E	0.105	<1	0.9	<10	<5	8.1	<10	<10	<5	0.04	<5	<5	27.1	<1
SG 2 600E	0.022	1	4.7	<10	<5	4.5	<10	<10	<5	0.03	<5	<5	25.1	<1
SG 2 650E	0.112	<1	2.3	<10	<5	5.8	<10	<10	<5	0.04	<5	<5	32.1	<1
SG 2 700E	0.064	1	3.4	<10	<5	6.4	<10	<10	<5	0.06	<5	<5	32.2	<1
SG 2 750E	0.048	<1	2.2	<10	<5	5.5	<10	<10	<5	0.06	<5	<5	32.8	<1
SG 2 800E	0.042	<1	6.8	<10	<5	6.8	<10	<10	<5	0.11	7	<5	50.5	<1
SG 2 850E	0.033	<1	6.0	<10	<5	4.9	<10	<10	<5	0.14	<5	<5	50.1	<1
SG 2 900E	0.133	<1	1.1	<10	<5	8.5	<10	<10	<5	0.05	<5	<5	27.4	<1
SG 2 950E	0.072	<1	2.0	<10	<5	6.3	<10	<10	<5	0.09	<5	<5	44.4	<1
SG 2 1000E	0.041	1	5.5	<10	<5	4.6	<10	<10	<5	0.12	<5	<5	61.6	12
SG 2 1050E	0.090	<1	3.4	<10	<5	8.0	<10	<10	<5	0.08	<5	6	38.7	<1
SG 2 1100E	0.029	<1	3.5	<10	<5	3.9	<10	<10	<5	0.11	<5	<5	40.8	<1
SG 2 1150E	0.023	<1	3.7	<10	<5	5.2	<10	<10	5	0.11	<5	<5	45.0	<1
SG 2 1200E	0.024	<1	3.1	<10	<5	4.1	<10	<10	<5	0.09	<5	<5	43.2	<1
SG 2 1250E	0.009	<1	22.5	<10	<5	2.5	<10	<10	<5	0.24	7	<5	261	<1
SG 2 1300E	0.021	<1	3.7	<10	<5	3.5	<10	<10	<5	0.07	<5	<5	29.6	<1
SG 2 1350E	0.014	<1	3.2	<10	<5	4.3	<10	<10	<5	0.07	<5	<5	32.1	<1
SG 2 1400E	0.006	<1	1.7	<10	<5	1.0	<10	<10	<5	0.02	<5	<5	20.2	<1
SG 2 1450E	0.021	<1	3.9	<10	<5	6.2	<10	<10	<5	0.09	<5	<5	35.4	<1
SG 2 1500E	0.017	<1	4.3	<10	<5	3.1	<10	<10	7	0.05	<5	<5	24.3	<1
SG 2 1550E	0.020	<1	2.8	<10	<5	4.8	<10	<10	<5	0.02	<5	<5	25.8	<1

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AGAT WORK ORDER: 11V530261
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 2 1600E	0.022	4	7.4	<10	<5	5.9	<10	<10	6	0.10	<5	<5	33.9	<1
SG 2 1650E	0.023	<1	4.3	<10	<5	4.4	<10	<10	<5	0.10	<5	<5	34.8	<1
SG 2 1700E	0.028	2	9.7	<10	<5	5.2	<10	<10	9	0.06	<5	<5	29.3	<1

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DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 2 0E	3	115	<5
SG 2 50E	3	128	<5
SG 2 100E	6	161	<5
SG 2 150E	5	124	<5
SG 2 200E	7	110	<5
SG 2 250E	4	147	<5
SG 2 300E	41	394	<5
SG 2 350E	20	802	<5
SG 2 400E	17	1290	<5
SG 2 450E	7	131	<5
SG 2 500E	5	75.4	<5
SG 2 550E	7	95.3	<5
SG 2 600E	24	50.9	<5
SG 2 650E	24	74.6	<5
SG 2 700E	24	105	<5
SG 2 750E	6	56.6	<5
SG 2 800E	29	67.8	<5
SG 2 850E	17	81.7	<5
SG 2 900E	11	60.5	<5
SG 2 950E	5	80.2	<5
SG 2 1000E	4	44.3	9
SG 2 1050E	29	226	<5
SG 2 1100E	8	104	<5
SG 2 1150E	5	84.7	<5
SG 2 1200E	5	51.7	<5
SG 2 1250E	2	93.1	<5
SG 2 1300E	3	16.3	13
SG 2 1350E	4	22.2	7
SG 2 1400E	2	11.3	<5
SG 2 1450E	6	34.2	10
SG 2 1500E	8	27.3	11
SG 2 1550E	8	84.0	<5

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ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 2 1600E	7	22.4	28
SG 2 1650E	2	29.4	17
SG 2 1700E	4	24.8	46

Comments: RDL - Reported Detection Limit

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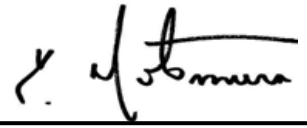

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AGAT WORK ORDER: 11V530261
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 2 0E	<0.001	0.25
SG 2 50E	<0.001	0.33
SG 2 100E	0.002	0.29
SG 2 150E	0.010	0.33
SG 2 200E	0.001	0.31
SG 2 250E	<0.001	0.33
SG 2 300E	<0.001	0.27
SG 2 350E	0.001	0.28
SG 2 400E	0.005	0.24
SG 2 450E	<0.001	0.23
SG 2 500E	<0.001	0.23
SG 2 550E	<0.001	0.27
SG 2 600E	0.002	0.29
SG 2 650E	<0.001	0.25
SG 2 700E	<0.001	0.22
SG 2 750E	<0.001	0.32
SG 2 800E	0.001	0.24
SG 2 850E	<0.001	0.26
SG 2 900E	<0.001	0.23
SG 2 950E	0.001	0.25
SG 2 1000E	<0.001	0.25
SG 2 1050E	0.003	0.20
SG 2 1100E	<0.001	0.28
SG 2 1150E	0.014	0.24
SG 2 1200E	0.001	0.44
SG 2 1250E	<0.001	0.30
SG 2 1300E	<0.001	0.24
SG 2 1350E	<0.001	0.29
SG 2 1400E	<0.001	0.36
SG 2 1450E	<0.001	0.25
SG 2 1500E	<0.001	0.29
SG 2 1550E	0.005	0.39

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CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 2 1600E	<0.001	0.22
SG 2 1650E	<0.001	0.24
SG 2 1700E	<0.001	0.29

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530261

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711741	0.001	< 0.001		< 0.001	0.0792	0.0849	93%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711751	< 0.001	0.001		< 0.001				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711717	0.3	0.3	0.0%	< 0.2				80%	120%
Al	1	2711717	1.00	1.07	6.8%	< 0.01				80%	120%
As	1	2711717	18	19	5.4%	< 1				80%	120%
B	1	2711717	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711717	49	53	7.8%	< 1				80%	120%
Be	1	2711717	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	2711717	< 1	1		< 1				80%	120%
Ca	1	2711717	0.01	0.01	0.0%	< 0.01				80%	120%
Cd	1	2711717	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711717	33	34	3.0%	< 1				80%	120%
Co	1	2711717	9.94	12.8	25.2%	< 0.5				80%	120%
Cr	1	2711717	13.0	13.8	6.0%	< 0.5				80%	120%
Cu	1	2711717	30.8	30.8	0.0%	< 0.5	3761	3700	101%	80%	120%
Fe	1	2711717	2.95	3.15	6.6%	< 0.01				80%	120%
Ga	1	2711717	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	2711717	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711717	< 1	2		< 1				80%	120%
K	1	2711717	0.09	0.09	0.0%	< 0.01				80%	120%
La	1	2711717	14	14	0.0%	< 1				80%	120%
Li	1	2711717	12	13	8.0%	< 1				80%	120%
Mg	1	2711717	0.414	0.443	6.8%	< 0.01				80%	120%
Mn	1	2711717	1390	1390	0.0%	< 1				80%	120%
Mo	1	2711717	1.73	2.00	14.5%	< 0.5				80%	120%
Na	1	2711717	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711717	14.5	14.8	2.0%	< 0.5				80%	120%
P	1	2711717	686	701	2.2%	< 10				80%	120%
Pb	1	2711717	33.7	41.1	19.8%	< 0.5				80%	120%
Rb	1	2711717	37	38	2.7%	< 10				80%	120%
S	1	2711717	0.024	0.025	4.1%	< 0.005				80%	120%
Sb	1	2711717	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711717	1.3	1.3	0.0%	< 0.5				80%	120%
Se	1	2711717	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711717	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711717	1.8	3.0		< 0.5	289	390	74%	80%	120%
Ta	1	2711717	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711717	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711717	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711717	0.03	0.03	0.0%	< 0.01				80%	120%
Tl	1	2711717	< 5	< 5	0.0%	< 5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530261

PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
U	1	2711717	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711717	28.8	29.5	2.4%	< 0.5				80%	120%
W	1	2711717	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711717	3	3	0.0%	< 1				80%	120%
Zn	1	2711717	115	116	0.9%	1.1				80%	120%
Zr	1	2711717	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711741	0.2	0.2	0.0%	< 0.2				80%	120%
Al	1	2711741	2.26	2.31	2.2%	< 0.01				80%	120%
As	1	2711741	15	19	23.5%	< 1				80%	120%
B	1	2711741	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711741	35	35	0.0%	< 1				80%	120%
Be	1	2711741	0.5	0.5	0.0%	< 0.5				80%	120%
Bi	1	2711741	3	7		< 1				80%	120%
Ca	1	2711741	0.09	0.09	0.0%	< 0.01				80%	120%
Cd	1	2711741	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711741	35	33	5.9%	< 1				80%	120%
Co	1	2711741	6.13	7.89	25.1%	< 0.5				80%	120%
Cr	1	2711741	13.8	13.6	1.5%	< 0.5				80%	120%
Cu	1	2711741	36.6	36.5	0.3%	< 0.5	3920	3700	105%	80%	120%
Fe	1	2711741	3.05	3.13	2.6%	< 0.01				80%	120%
Ga	1	2711741	8	7	13.3%	< 5				80%	120%
Hg	1	2711741	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711741	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711741	0.095	0.093	2.1%	< 0.01				80%	120%
La	1	2711741	15	13	14.3%	< 1				80%	120%
Li	1	2711741	23	23	0.0%	< 1				80%	120%
Mg	1	2711741	0.94	0.94	0.0%	< 0.01				80%	120%
Mn	1	2711741	332	334	0.6%	< 1				80%	120%
Mo	1	2711741	0.9	1.6		< 0.5				80%	120%
Na	1	2711741	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711741	6.0	7.3	19.5%	< 0.5				80%	120%
P	1	2711741	287	352	20.3%	< 10				80%	120%
Pb	1	2711741	16.1	17.8	10.0%	< 0.5				80%	120%
Rb	1	2711741	60	58	3.4%	< 10				80%	120%
S	1	2711741	0.0238	0.0235	1.3%	< 0.005				80%	120%
Sb	1	2711741	< 1	1		< 1				80%	120%
Sc	1	2711741	3.1	3.1	0.0%	< 0.5				80%	120%
Se	1	2711741	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711741	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711741	4.09	3.04	29.5%	< 0.5	307	390	79%	80%	120%
Ta	1	2711741	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711741	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711741	< 5	< 5	0.0%	< 5				80%	120%

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CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530261

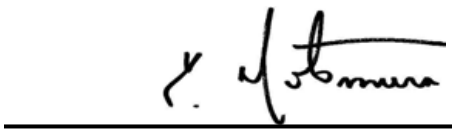
PROJECT NO:

ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE					REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Ti	1	2711741	0.09	0.09	0.0%	< 0.01				80%	120%
Tl	1	2711741	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711741	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711741	43.2	42.8	0.9%	< 0.5				80%	120%
W	1	2711741	< 1	2		< 1				80%	120%
Y	1	2711741	5	5	0.0%	< 1				80%	120%
Zn	1	2711741	51.7	50.7	2.0%	< 0.5				80%	120%
Zr	1	2711741	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Cu	1					< 0.5	3883	3700	104%	80%	120%
Sr	1					< 0.5	307	390	79%	80%	120%

Certified By:



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Method Summary

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530261

PROJECT NO:

ATTENTION TO: John Peters

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Sample Login Weight	MIN-12009		BALANCE

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CLIENT NAME: FJORDLAND EXPLORATIONS
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VANCOUVER, BC V6E3V6

ATTENTION TO: John Peters

PROJECT NO:

AGAT WORK ORDER: 11V530253

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 06, 2011

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 11V530253

PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 1 0E	<0.2	1.01	24	<5	89	<0.5	<1	0.05	<0.5	49	8.3	7.9	19.2	2.32
SG 1 50E	<0.2	1.13	52	<5	41	<0.5	<1	<0.01	<0.5	48	10.4	9.1	38.4	2.93
SG 1 100E	0.2	1.00	18	<5	42	<0.5	<1	0.02	<0.5	44	10.5	7.6	28.2	2.16
SG 1 150E	<0.2	1.37	18	<5	76	0.6	<1	0.14	<0.5	43	8.4	8.3	47.2	2.95
SG 1 200E	<0.2	1.58	16	<5	78	0.7	<1	0.25	<0.5	42	8.9	9.6	54.9	3.03
SG 1 250E	0.2	1.81	24	<5	63	0.8	<1	0.15	<0.5	36	10.3	9.9	47.4	3.61
SG 1 300E	0.5	1.40	41	<5	65	0.9	4	0.07	<0.5	40	11.1	8.9	228	4.29
SG 1 350E	<0.2	1.30	44	<5	102	0.8	<1	0.18	<0.5	42	19.1	8.3	122	3.80
SG 1 400E	<0.2	1.61	10	<5	77	0.5	<1	0.20	<0.5	35	6.2	11.6	27.9	2.19
SG 1 450E	<0.2	1.52	12	<5	74	0.5	1	0.24	<0.5	36	7.4	12.0	43.9	2.31
SG 1 500E	<0.2	1.69	9	<5	98	0.6	<1	0.12	<0.5	33	6.6	9.1	41.1	3.26
SG 1 550E	0.2	2.02	9	<5	70	0.7	<1	0.32	<0.5	37	6.2	8.6	23.5	2.86
SG 1 600E	1.0	0.94	33	<5	92	0.5	52	0.06	<0.5	46	11.9	4.7	468	5.30
SG 1 650E	0.3	1.00	16	<5	70	0.6	7	0.06	<0.5	47	11.8	3.0	78.6	3.44
SG 1 700E	0.3	2.83	17	<5	60	0.9	<1	0.20	<0.5	37	9.5	7.3	34.4	4.44
SG 1 750E	<0.2	1.47	23	<5	55	0.7	<1	0.11	<0.5	40	8.6	5.8	28.8	3.77
SG 1 800E	<0.2	0.85	27	<5	60	<0.5	<1	0.02	<0.5	45	13.0	6.0	24.8	2.23
SG 1 850E	<0.2	1.06	26	<5	32	<0.5	<1	0.02	<0.5	39	9.3	6.7	25.9	2.26
SG 1 900E	0.2	2.64	17	<5	70	0.6	<1	0.04	<0.5	25	18.0	27.4	86.4	4.24
SG 1 950E	0.3	1.55	86	<5	47	1.4	<1	0.24	<0.5	42	9.9	11.4	91.4	2.59
SG 1 1000E	0.5	2.05	99	<5	31	0.6	<1	0.30	<0.5	29	8.3	11.4	70.9	2.96
SG 1 1050E	<0.2	1.32	27	<5	40	0.6	<1	0.14	<0.5	43	9.1	7.4	36.1	3.93
SG 1 1100E	<0.2	1.66	27	<5	48	0.7	<1	0.10	<0.5	38	10.0	8.6	33.9	4.45
SG 1 1150E	0.5	1.26	85	<5	35	0.8	<1	0.41	<0.5	37	9.1	6.0	36.0	4.60
SG 1 1200E	<0.2	1.61	45	<5	33	0.5	<1	0.03	<0.5	37	16.0	8.0	146	4.38
SG 1 1250E	<0.2	0.69	20	<5	29	0.6	<1	0.08	<0.5	41	7.2	3.2	17.5	3.44
SG 1 1300E	<0.2	1.24	33	<5	64	0.6	<1	0.13	<0.5	36	11.9	8.3	28.8	4.25
SG 1 1350E	0.4	0.89	39	<5	49	0.5	<1	0.16	<0.5	31	4.5	5.8	14.5	2.99
SG 1 1400E	0.6	1.58	80	<5	75	0.8	<1	0.42	<0.5	38	18.0	15.9	36.4	4.05
SG 1 1450E	<0.2	1.16	42	<5	69	0.6	<1	0.32	<0.5	49	24.7	5.8	17.6	3.31
SG 1 1500E	<0.2	0.96	101	<5	51	0.6	<1	0.07	<0.5	55	10.1	5.7	30.5	3.12
SG 1 1550E	<0.2	0.85	63	<5	144	0.6	<1	0.27	<0.5	35	8.0	3.5	10.8	2.60

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Certificate of Analysis

AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SG 1 1600E	0.2	1.13	150	<5	106	0.8	<1	0.36	<0.5	45	22.0	5.0	59.0	4.32
SG 1 1650E	0.3	0.95	57	<5	32	<0.5	<1	0.31	<0.5	35	4.6	7.4	13.2	1.92
SG 1 1700E	0.5	1.12	96	<5	62	0.6	<1	0.26	<0.5	32	8.2	7.1	48.7	2.63

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Certificate of Analysis

AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 1 0E	<5	<1	<1	0.14	20	13	0.37	628	1.3	<0.01	11.1	339	11.0	34
SG 1 50E	<5	<1	1	0.12	20	15	0.35	217	1.6	<0.01	17.3	318	13.4	33
SG 1 100E	<5	<1	1	0.12	18	15	0.42	427	0.6	<0.01	10.5	524	11.3	37
SG 1 150E	<5	<1	<1	0.20	17	23	0.67	1210	1.1	<0.01	13.9	519	24.2	60
SG 1 200E	<5	<1	<1	0.23	16	27	0.75	1490	2.1	<0.01	15.8	672	39.6	65
SG 1 250E	<5	<1	<1	0.13	13	22	0.50	1020	1.7	<0.01	17.6	456	42.0	54
SG 1 300E	<5	<1	2	0.12	14	18	0.37	928	1.5	<0.01	20.2	544	93.7	42
SG 1 350E	<5	<1	<1	0.17	15	24	0.53	2690	2.5	<0.01	23.4	563	55.9	64
SG 1 400E	<5	<1	<1	0.23	14	36	1.03	785	0.6	<0.01	13.1	410	14.7	81
SG 1 450E	<5	<1	<1	0.26	14	34	1.10	937	1.0	<0.01	14.0	367	14.1	76
SG 1 500E	<5	<1	<1	0.14	12	18	0.43	1800	1.6	<0.01	10.5	656	19.9	52
SG 1 550E	<5	<1	<1	0.16	14	26	0.75	979	1.5	0.01	16.8	617	18.0	42
SG 1 600E	<5	<1	<1	0.12	18	12	0.44	2140	1.2	<0.01	14.2	522	36.2	26
SG 1 650E	<5	<1	<1	0.06	18	4	0.12	2150	2.0	<0.01	8.9	934	18.4	18
SG 1 700E	<5	<1	<1	0.07	12	9	0.23	2460	1.5	0.01	12.7	1230	34.3	24
SG 1 750E	<5	<1	<1	0.07	16	8	0.21	1620	1.4	0.01	13.9	1260	20.9	23
SG 1 800E	<5	<1	<1	0.09	21	5	0.14	1680	1.7	<0.01	10.1	902	16.1	27
SG 1 850E	<5	<1	1	0.09	18	6	0.18	767	1.6	<0.01	8.2	1030	12.7	27
SG 1 900E	5	<1	<1	0.22	10	16	1.09	1520	1.9	<0.01	22.3	753	12.5	138
SG 1 950E	<5	<1	<1	0.13	18	16	0.48	492	1.9	<0.01	38.8	796	94.0	53
SG 1 1000E	<5	<1	<1	0.16	12	29	1.73	1560	1.3	<0.01	11.6	711	16.0	69
SG 1 1050E	<5	<1	<1	0.13	16	17	0.52	1520	1.3	<0.01	9.9	544	27.6	52
SG 1 1100E	<5	<1	<1	0.09	15	14	0.34	1960	1.3	<0.01	12.6	721	21.3	37
SG 1 1150E	<5	<1	<1	0.08	14	13	0.26	2360	2.4	<0.01	11.7	813	542	31
SG 1 1200E	<5	<1	<1	0.06	13	9	0.21	847	2.5	<0.01	8.7	481	19.1	22
SG 1 1250E	<5	<1	<1	0.06	16	6	0.12	1210	0.8	<0.01	7.3	600	7.7	17
SG 1 1300E	<5	<1	<1	0.10	13	11	0.26	2540	1.7	<0.01	10.4	960	20.5	35
SG 1 1350E	<5	<1	<1	0.10	13	7	0.19	828	1.5	<0.01	5.1	1100	35.5	29
SG 1 1400E	<5	<1	<1	0.11	15	17	0.56	3890	2.3	<0.01	25.0	1440	40.7	35
SG 1 1450E	<5	<1	<1	0.10	19	15	0.53	2800	2.2	<0.01	11.5	886	21.0	29
SG 1 1500E	<5	<1	<1	0.08	23	9	0.49	1350	3.0	<0.01	10.4	700	13.8	19
SG 1 1550E	<5	<1	2	0.11	12	7	0.15	3760	1.5	<0.01	3.6	1090	16.5	31

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Certificate of Analysis

AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SG 1 1600E	<5	<1	<1	0.09	16	9	0.21	4500	4.2	<0.01	9.2	985	95.4	28
SG 1 1650E	<5	<1	1	0.08	14	13	0.46	433	3.0	<0.01	5.4	601	17.5	20
SG 1 1700E	<5	<1	<1	0.09	13	10	0.47	1470	2.7	<0.01	9.2	670	36.2	23

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AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 1 0E	0.012	<1	1.6	<10	<5	3.8	<10	<10	<5	0.01	<5	<5	20.3	<1
SG 1 50E	0.012	<1	2.5	<10	<5	1.7	<10	<10	7	0.01	<5	<5	20.5	<1
SG 1 100E	0.012	<1	1.7	<10	<5	2.4	<10	<10	<5	0.02	<5	<5	19.8	<1
SG 1 150E	0.026	<1	2.4	<10	<5	5.3	<10	<10	<5	0.04	<5	<5	23.1	<1
SG 1 200E	0.038	1	2.5	<10	<5	7.4	<10	<10	<5	0.04	<5	<5	25.2	<1
SG 1 250E	0.026	1	2.7	<10	<5	6.6	<10	<10	<5	0.05	<5	<5	32.7	<1
SG 1 300E	0.027	10	3.3	<10	<5	6.2	<10	<10	<5	0.02	<5	<5	34.6	<1
SG 1 350E	0.025	6	3.0	<10	<5	6.9	<10	<10	<5	0.03	<5	<5	25.6	<1
SG 1 400E	0.024	<1	2.4	<10	<5	5.8	<10	<10	<5	0.05	<5	<5	23.6	<1
SG 1 450E	0.014	<1	2.7	<10	<5	7.7	<10	<10	<5	0.05	<5	<5	23.2	<1
SG 1 500E	0.045	<1	1.8	<10	<5	6.7	<10	<10	<5	0.07	<5	<5	32.7	<1
SG 1 550E	0.035	<1	5.7	<10	<5	13.2	<10	<10	<5	0.07	<5	<5	24.4	<1
SG 1 600E	0.017	15	3.8	<10	<5	4.9	<10	<10	<5	0.03	<5	<5	18.6	3
SG 1 650E	0.049	4	1.6	<10	<5	3.2	<10	<10	<5	0.02	<5	<5	15.6	<1
SG 1 700E	0.091	4	3.0	<10	<5	11.0	<10	<10	<5	0.05	<5	<5	36.0	<1
SG 1 750E	0.027	<1	3.7	<10	<5	6.4	<10	<10	<5	0.04	<5	<5	25.2	<1
SG 1 800E	0.043	<1	1.4	<10	<5	3.4	<10	<10	<5	0.03	<5	<5	22.2	<1
SG 1 850E	0.038	<1	1.4	<10	<5	3.5	<10	<10	<5	0.03	<5	<5	23.7	<1
SG 1 900E	0.059	<1	5.8	<10	<5	7.0	<10	<10	<5	0.10	<5	<5	94.3	<1
SG 1 950E	0.060	<1	1.8	<10	<5	6.4	<10	<10	<5	0.04	<5	<5	32.5	<1
SG 1 1000E	0.051	<1	3.7	<10	<5	7.6	<10	<10	<5	0.04	<5	13	29.6	14
SG 1 1050E	0.025	<1	3.1	<10	<5	6.1	<10	<10	<5	0.04	<5	<5	29.0	<1
SG 1 1100E	0.027	<1	3.1	<10	<5	7.6	<10	<10	<5	0.06	<5	<5	37.0	<1
SG 1 1150E	0.064	3	3.2	<10	<5	9.2	<10	<10	<5	0.04	<5	<5	24.7	<1
SG 1 1200E	0.032	3	3.7	<10	<5	4.7	<10	<10	<5	0.06	<5	<5	32.1	<1
SG 1 1250E	0.031	<1	2.8	<10	<5	4.5	<10	<10	<5	0.01	<5	<5	13.8	<1
SG 1 1300E	0.055	<1	2.3	<10	<5	6.3	<10	<10	<5	0.04	<5	<5	33.2	<1
SG 1 1350E	0.068	1	1.8	<10	<5	6.6	<10	<10	<5	0.02	<5	<5	22.0	<1
SG 1 1400E	0.135	1	2.5	<10	<5	10.8	<10	<10	<5	0.03	<5	<5	28.1	<1
SG 1 1450E	0.082	<1	1.5	<10	<5	7.8	<10	<10	<5	0.02	<5	<5	23.5	<1
SG 1 1500E	0.033	2	1.7	<10	<5	3.9	<10	<10	<5	0.02	<5	<5	20.7	<1
SG 1 1550E	0.080	1	1.4	<10	<5	7.6	<10	<10	<5	0.02	<5	<5	15.9	<1

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Certificate of Analysis

AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SG 1 1600E	0.083	13	1.9	<10	<5	8.4	<10	<10	<5	0.03	<5	<5	21.6	<1
SG 1 1650E	0.062	2	2.3	<10	<5	6.2	<10	<10	<5	0.02	<5	<5	19.2	<1
SG 1 1700E	0.057	7	1.9	<10	<5	5.9	<10	<10	<5	0.01	<5	<5	23.2	<1

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 1 0E	3	34.7	<5
SG 1 50E	4	41.5	<5
SG 1 100E	3	44.5	<5
SG 1 150E	9	90.6	<5
SG 1 200E	14	142	<5
SG 1 250E	7	192	<5
SG 1 300E	9	196	<5
SG 1 350E	12	262	<5
SG 1 400E	9	94.1	<5
SG 1 450E	6	92.0	<5
SG 1 500E	5	93.8	<5
SG 1 550E	19	78.5	8
SG 1 600E	15	48.0	<5
SG 1 650E	14	29.5	<5
SG 1 700E	17	71.4	<5
SG 1 750E	16	71.0	<5
SG 1 800E	4	42.4	<5
SG 1 850E	4	38.5	<5
SG 1 900E	5	81.0	<5
SG 1 950E	11	330	<5
SG 1 1000E	19	83.3	<5
SG 1 1050E	11	138	<5
SG 1 1100E	12	133	<5
SG 1 1150E	22	81.4	<5
SG 1 1200E	7	53.9	<5
SG 1 1250E	13	27.9	<5
SG 1 1300E	6	69.0	<5
SG 1 1350E	13	51.4	<5
SG 1 1400E	29	73.5	<5
SG 1 1450E	8	47.1	<5
SG 1 1500E	6	45.7	<5
SG 1 1550E	9	62.4	<5

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AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
SG 1 1600E	18	60.8	<5
SG 1 1650E	12	26.4	<5
SG 1 1700E	11	93.8	<5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 1 0E	0.005	0.34
SG 1 50E	0.003	0.45
SG 1 100E	<0.001	0.38
SG 1 150E	0.003	0.30
SG 1 200E	<0.001	0.30
SG 1 250E	0.004	0.31
SG 1 300E	<0.001	0.38
SG 1 350E	<0.001	0.31
SG 1 400E	<0.001	0.33
SG 1 450E	<0.001	0.35
SG 1 500E	0.038	0.27
SG 1 550E	<0.001	0.27
SG 1 600E	3.50	0.38
SG 1 650E	0.015	0.30
SG 1 700E	0.008	0.21
SG 1 750E	<0.001	0.34
SG 1 800E	<0.001	0.38
SG 1 850E	<0.001	0.45
SG 1 900E	<0.001	0.31
SG 1 950E	<0.001	0.41
SG 1 1000E	<0.001	0.36
SG 1 1050E	<0.001	0.30
SG 1 1100E	<0.001	0.27
SG 1 1150E	0.001	0.31
SG 1 1200E	<0.001	0.29
SG 1 1250E	<0.001	0.31
SG 1 1300E	<0.001	0.24
SG 1 1350E	0.005	0.25
SG 1 1400E	<0.001	0.21
SG 1 1450E	<0.001	0.25
SG 1 1500E	<0.001	0.33
SG 1 1550E	<0.001	0.28

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Certificate of Analysis

AGAT WORK ORDER: 11V530253
PROJECT NO:

CLIENT NAME: FJORDLAND EXPLORATIONS

ATTENTION TO: John Peters

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2011 | DATE RECEIVED: Sep 19, 2011 | DATE REPORTED: Oct 06, 2011 | SAMPLE TYPE: Soil

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.001	0.01
SG 1 1600E	0.003	0.26
SG 1 1650E	<0.001	0.27
SG 1 1700E	<0.001	0.34

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530253
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711620	0.005	< 0.001		< 0.001	0.0788	0.0849	93%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711631	< 0.001	< 0.001	0.0%	< 0.001	0.082	0.0849	97%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711644	< 0.001	0.003		< 0.001				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	2711654	< 0.001	< 0.001	0.0%	< 0.001				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711620	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	2711620	1.01	0.98	3.0%	< 0.01				80%	120%
As	1	2711620	24	23	4.3%	< 1				80%	120%
B	1	2711620	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711620	89	84	5.8%	< 1				80%	120%
Be	1	2711620	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	2711620	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	2711620	0.05	0.05	0.0%	< 0.01				80%	120%
Cd	1	2711620	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711620	49	50	2.0%	< 1				80%	120%
Co	1	2711620	8.26	7.99	3.3%	< 0.5				80%	120%
Cr	1	2711620	7.9	7.9	0.0%	< 0.5				80%	120%
Cu	1	2711620	19.2	18.4	4.3%	< 0.5	3743	3700	101%	80%	120%
Fe	1	2711620	2.32	2.22	4.4%	< 0.01				80%	120%
Ga	1	2711620	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	2711620	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711620	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711620	0.14	0.14	0.0%	< 0.01				80%	120%
La	1	2711620	20	21	4.9%	< 1				80%	120%
Li	1	2711620	13	13	0.0%	< 1				80%	120%
Mg	1	2711620	0.368	0.365	0.8%	< 0.01				80%	120%
Mn	1	2711620	628	610	2.9%	< 1				80%	120%
Mo	1	2711620	1.3	0.5		< 0.5				80%	120%
Na	1	2711620	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711620	11.1	10.6	4.6%	< 0.5				80%	120%
P	1	2711620	339	328	3.3%	< 10				80%	120%
Pb	1	2711620	11.0	10.4	5.6%	< 0.5				80%	120%
Rb	1	2711620	34	34	0.0%	< 10				80%	120%
S	1	2711620	0.0122	0.0114	6.8%	< 0.005				80%	120%
Sb	1	2711620	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	2711620	1.6	1.6	0.0%	< 0.5				80%	120%
Se	1	2711620	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711620	< 5	< 5	0.0%	< 5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530253
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Sr	1	2711620	3.80	2.91	26.5%	< 0.5	294	390	75%	80%	120%
Ta	1	2711620	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711620	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711620	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711620	0.01	< 0.01		< 0.01				80%	120%
Tl	1	2711620	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711620	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711620	20.3	19.6	3.5%	< 0.5				80%	120%
W	1	2711620	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711620	3	3	0.0%	< 1				80%	120%
Zn	1	2711620	34.7	33.8	2.6%	< 0.5				80%	120%
Zr	1	2711620	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	2711644	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	2711644	1.61	1.61	0.0%	< 0.01				80%	120%
As	1	2711644	45	46	2.2%	< 1				80%	120%
B	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	2711644	33	33	0.0%	< 1				80%	120%
Be	1	2711644	0.5	0.5	0.0%	< 0.5				80%	120%
Bi	1	2711644	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	2711644	0.03	0.03	0.0%	< 0.01				80%	120%
Cd	1	2711644	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	2711644	37	36	2.7%	< 1				80%	120%
Co	1	2711644	16.0	16.4	2.5%	< 0.5				80%	120%
Cr	1	2711644	8.0	8.0	0.0%	< 0.5				80%	120%
Cu	1	2711644	146	145	0.7%	< 0.5	3751	3700	101%	80%	120%
Fe	1	2711644	4.38	4.47	2.0%	< 0.01				80%	120%
Ga	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	2711644	< 1	< 1	0.0%	< 1				80%	120%
In	1	2711644	< 1	< 1	0.0%	< 1				80%	120%
K	1	2711644	0.06	0.06	0.0%	< 0.01				80%	120%
La	1	2711644	13	13	0.0%	< 1				80%	120%
Li	1	2711644	9	9	0.0%	< 1				80%	120%
Mg	1	2711644	0.21	0.21	0.0%	< 0.01				80%	120%
Mn	1	2711644	847	844	0.4%	< 1				80%	120%
Mo	1	2711644	2.5	2.1	17.4%	< 0.5				80%	120%
Na	1	2711644	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	2711644	8.75	9.41	7.3%	< 0.5				80%	120%
P	1	2711644	481	492	2.3%	< 10				80%	120%
Pb	1	2711644	19.1	19.7	3.1%	< 0.5				80%	120%
Rb	1	2711644	22	21	4.7%	< 10				80%	120%
S	1	2711644	0.032	0.032	0.0%	< 0.005				80%	120%
Sb	1	2711644	3	3	0.0%	< 1				80%	120%
Sc	1	2711644	3.71	3.76	1.3%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: FJORDLAND EXPLORATIONS
AGAT WORK ORDER: 11V530253
PROJECT NO:
ATTENTION TO: John Peters

Solid Analysis (Continued)

RPT Date: Oct 06, 2011		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Se	1	2711644	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	2711644	4.7	4.4	6.6%	< 0.5	295	390	76%	80%	120%
Ta	1	2711644	< 10	< 10	0.0%	< 10				80%	120%
Te	1	2711644	< 10	< 10	0.0%	< 10				80%	120%
Th	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	2711644	0.06	0.06	0.0%	< 0.01				80%	120%
Tl	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
U	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
V	1	2711644	32.1	32.1	0.0%	< 0.5				80%	120%
W	1	2711644	< 1	< 1	0.0%	< 1				80%	120%
Y	1	2711644	7	7	0.0%	< 1				80%	120%
Zn	1	2711644	53.9	54.3	0.7%	< 0.5				80%	120%
Zr	1	2711644	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Cu	1					< 0.5	3736	3700	100%	80%	120%
Sr	1					< 0.5	293	390	75%	80%	120%

Certified By:

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Method Summary

CLIENT NAME: FJORDLAND EXPLORATIONS

AGAT WORK ORDER: 11V530253

PROJECT NO:

ATTENTION TO: John Peters

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Sample Login Weight	MIN-12009		BALANCE

Appendix B:
Analyses, Preparation Methods and QAQC

Fjordland TAK Soils Project Sample Preparation Methodology Summary

DRYING OF MINERAL TESTING SAMPLES – MINING BRANCH OFFICES OVERVIEW: MIN-200-12008

INTRODUCTION AND SCOPE

This procedure describes the process for drying samples that will undergo analysis in the Mining Geochemistry Assay Division. Most samples contain certain amount of water as a hydrate or as occluded or surface absorbed water. There are several factors affecting moisture content including atmospheric humidity and particle size. Drying is the first step for sample preparation and is required to ensure that a homogeneous sample can be obtained. This will reduce error and bias in the analyses. Upon arrival the samples may appear dry, wet or excessively wet, however most samples require drying, as a pretreatment for the assigned tests such as sieving, fusions, digestions, etc. The types of samples include rocks, core and other drill samples, minerals, concentrates, tills, sands, soils, stream sediments, and dump and grab samples.

PRINCIPLE OF THE METHOD

The purpose of drying is usually to make the sample anhydrous or to remove absorbed moisture but retain chemically combined water. Drying temperatures above 100°C result in the loss of the water of hydration of some minerals, which affects the mass balance of whole rock analysis. It is preferred to dry samples at lower temperatures for extended periods of time (12 – 24 hours). Once the samples are received, they are placed into trays that will go in the oven at 60 ± 10°C for a period of time depending on the sample. Afterwards, the samples will be ready for the next step of analysis.

SAMPLE REQUIREMENTS

The whole amount of sample received should be dried. The temperature of the drying oven should be set at 60 ± 10°C.

SCREEN ANALYSIS AND PARTICLE SIZE DISTRIBUTION OF MINERALOGICAL SAMPLES OVERVIEW: MIN-200-12007

INTRODUCTION AND SCOPE

Many natural and manufactured materials occur in a disperse form, which means that they consist of differently shaped and sized particles. Sieving is used to isolate a particular particle size or to determinate the particle size distribution of the samples (i.e. the number of particles of different sizes), which can be related to important physical and chemical properties of solids, such as mechanical bulk behavior, surface reaction, miscibility, filtration properties, conductivity, etc. The types of samples include rocks, core and other drill samples, minerals, concentrates, tills, sands, soils, stream sediments, and dump and grab samples.

This overview focuses on one of two types of sieve analyses described in this procedure: Screen Analysis, where the sample is passed through a single sieve.

PRINCIPLE OF THE METHOD

Screen Analysis is used to determine the retained and passing fraction through a specific sieve. For the majority of client soils projects 80 mesh (180 μm) sieves are used. The retained portion is also referred as plus (+) portion and the passing is called minus (-) portion. The results are reported as percentage of the passing fraction relative to the total mass of sample.

During sieving the sample is subjected to horizontal and vertical movement. This causes a relative movement between the particles and the sieve; depending on their size the individual particles either pass through the sieve mesh or are retained on the sieve surface. The likelihood of a particle passing through the sieve mesh is determined by the ratio of the particle size to the sieve openings, the orientation of the particle and the number of encounters between the particle and the mesh openings.

SAMPLE REQUIREMENTS

The samples received may need preparation, or may be prepared by the customer (ready as received), or prepared by a different company. Thus, unless the sample is specifically defined as dry, the sample needs to be dried at 60 + 10°C as described in the SOP for drying. For samples with high clay content (particles under 75μm are classified as clay particles) some clumping could be present. In this case the clumps must be broken up with (gloved) fingers or mortar and pestle, and returned to the oven for further drying. The minimum amount of sample required is 100g.

DETERMINATION OF GOLD, PLATINUM AND PALLADIUM IN GEOLOGICAL SAMPLES BY LEAD FUSION FIRE ASSAY WITH INDUCTIVELY COUPLED PLASMA – OPTICAL EMISSION SPECTROSCOPY (ICP-OES) FINISH OVERVIEW: MIN-200-12006

INTRODUCTION AND SCOPE

This method determines the concentration of gold, platinum and palladium in many types of solid matrices by Inductively Coupled Plasma - Optical Emission Spectroscopy (ICP-OES) following fire assay and aqua regia digestion of the raw material. The types of samples include rocks, core and other drill samples, minerals, concentrates, tills, sands, soils, stream sediments, slurries, and dump and grab samples.

PRINCIPLE OF THE METHOD

Once the samples have undergone Fire Assay treatment, the resultant doré bead is attacked by wet chemical digestion (aqua regia) and then the instrumental finish is carried out using ICP-OES.

Inductively Coupled Plasma – Optical Emission Spectroscopy is an analytical technique used for the detection of trace metals. It is a type of emission spectroscopy that uses the inductively coupled plasma to produce excited atoms and ions that emit electromagnetic radiation at wavelengths characteristic of a particular element. The intensity of this emission is indicative of the concentration of the element within the sample.

SAMPLE REQUIREMENTS

The samples received may need preparation, or may be prepared by the client (ready as received), or prepared by a different company. Thus, unless the sample is specifically defined as dry, the sample needs to be dried at 60°C. Some samples may also require crushing, splitting and/or milling depending on the package selected by the client and the type of material to be analyzed. The samples are treated to fire assay and then the bead doré is submitted to digestion.

Quality Control

Reagent Blank: is run every 20 samples or once per fire assay set.

QC Solutions: are run at the beginning and end of the instrument data acquisition and also run every 20 samples for Calibration Verification.

Certified Reference Materials (CRM): a reference materials is used to verify calibration and fire assay conditions. A certified reference material must be weighed at least every 20 samples or once per fire assay set.

Replicates: every 20 samples or once per fire assay set a sample is chosen at random and weighed and fused in replicate.

Method Blank: every 40 samples or once per fire assay set a blank is fused (containing no sample).

DETERMINATION OF METALS IN GEOLOGICAL SAMPLES USING AN AQUA REGIA (NITRIC AND HYDROCHLORIC ACID) DIGESTION AND A COMBINATION OF INDUCTIVELY COUPLED PLASMA – OPTICAL EMISSION SPECTROSCOPY (ICP-OES) AND INDUCTIVELY COUPLED PLASMA MASS SPECTROSCOPY (ICP-MS) OVERVIEW: MIN-200-12018

INTRODUCTION AND SCOPE

This method describes the digestion with four acids in many types of solid matrices prior to instrumental determination by Inductively Coupled Plasma - Optical Emission Spectroscopy (ICP-OES) and Inductively Coupled Plasma – Mass Spectrometry (ICP-MS). The types of samples include metal bearing ores and related materials, rocks, core and other drill samples, minerals, concentrates, tills, sands, soils, stream sediments, and dump and grab samples.

PRINCIPLE OF THE METHOD

Aqua Regia digestions are used in the digestion of certain geological samples and are effective for most base metal sulphates, sulphides, oxides and carbonates. It is noted that aqua regia only provides a partial digestion for most rock forming elements and elements of a refractory nature. Each sample of ~ 1.0 g is digested with a 3:1 hot mixture of hydrochloric and nitric acids for one hour. The resultant product is dissolved and diluted to 50 mL with deionized water. An aliquot is measured by a suitable spectrometry instrument.

SAMPLE REQUIREMENTS

The samples received may need preparation, or may be prepared by the client (ready as received), or prepared by a different company. Thus, unless the sample is specifically defined as dry, the sample needs to be dried at 60°C. Some samples may also require crushing, splitting and/or milling depending on the package selected by the client and the type of material to be analyzed.

There are no holding times; however there is the possibility of sulfide oxidation (sample has been received already prepared but the sample is hard). The minimum amount of sample required is 0.5g.

QUALITY CONTROL

Reagent Blank: is run randomly once in every group of up to 30 samples.

QC Solutions: are run at the beginning and end of the instrument data acquisition and also run every 20 samples for Calibration Verification.

Certified Reference Materials (CRM): a reference materials is used to verify digestion conditions. A certified reference material must be weighed at least every 20 samples or once per digestion set.

Replicates: every 20 samples or once per digestion set a sample is chosen at random and weighed and digested in replicate.

REPORTING

The analyst reviews the results ensuring the blanks, certified reference materials, QC and replicates satisfy acceptance criteria. Data is transferred into the LIMS system by the analyst and the Lab Supervisor or General Manager authorizes the release to the customer. The results are reported in either weight % or mg/L, with a maximum of six significant figures (3 or 4 decimal places depending on the element). All data is kept with each file folder containing the COC and all relevant documentation.

51 Elements

Ag	Ni
Al	P
As	Pb
Au*	Rb
B	Re
Ba	S
Be	Sb
Bi	Sc
Ca	Se
Cd	Sn
Ce	Sr
Co	Ta
Cr	Te

Cs	Th
Cu	Ti
Fe	Tl
Ga	U
Ge	V
Hf	W
Hg	Y
In	Zn
K	Zr
La	
Li	
Mg	
Mn	
Mo	
Na	
Nb	

*** Please note Gold detection is only suitable for exploration purposes**