ASSESSMENT REPORT

SOIL AND STREAM SEDIMENT GEOCHEMICAL SURVEYS
GROUND GEOPHYSICAL ORIENTATION SURVEYS
JASPER PROPERTY, VICTORIA M.D.

NTS: 092C 088

LAT: 48°52' LONG: 124°36'

Report for Owner

INSPIRATION MINING CORP.

Report by:

Arne Birkeland, P. Eng.

ARNEX RESOURCES LTD.

Date:

February 16, 2005

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JASPER PROPERTY, VICTORIA MINING DIVISION

1. SUMMARY

Arnex Resources Ltd. conducted a field exploration program for Inspiration Mining Corp. on the Jasper Property during the period June 5 to August 7, 2004 by a six to seven person crew. An 18.5 line km grid was established and surveyed by GPS. A soil geochemical survey was conducted over 10 line km. Four hundred and forty five soil samples were taken. In addition, 24 stream sediment samples were taken in high priority areas. In addition, prospecting was done and 123 rock chip samples were taken. Limited Magnetometer and EM16 VLF-EM geophysical orientation surveys were conducted in selected areas. A total expenditure of $ 286,083.72 was incurred as per APPENDIX A, Statement of Expenditures.

The Jasper Claim group consists of the Jas 1 to 3 and Jasmin 1and 2 Mineral claims that total 82 units. The common expiry date of the claims is 2010-10-30. The property is 100% owned by Inspiration Mining Corp., Client Number 138196.

The Jasper Property is located in BCGS Map Sheet 092C 088 (NTS 92C/15). The Jasper Property lies within close proximity to tidewater on west central Vancouver Island. An extensive logging road network provides cheap access to the area.

A +four km long northward striking extensive intense alteration zone in present within rocks mapped by the BCGS as lower Jurassic Bonanza group volcanics that underlie the property. Poly-metallic massive sulphide showings and soil/stream sediment anomalies are present within the alteration zone.

Junior and Major Mining Companies have conducted a number of exploration programs on the Jasper, Tam and Pan Showing Areas since 1970. All prospects were consolidated under one ownership in 1994 and acquired by Inspiration Mining in 1995. Arnex conducted several exploration programs on the Property for Inspiration during the period 1995 to 2003. The results of the programs were encouraging and justified the significant program conducted in 2004.

By the conclusion of the 2004 field exploration program, 23 soil anomaly target areas have been defined. Seven of these anomnalies are attributed to be related to known mineralized showings. Sixteen of the soil anomalies warrant follow up work. Grid extension and additional soil sampling is recommended to "close off" the established geochemical anomalies.

Prospecting and rock chip sampling identified nine new showings in addition to the known three Minfile occurrences. Follow up hand or mechanized trenching coupled with detained mapping and rock chip sampling are recommended prior to drilling.

An airborne magnetic and electromagnetic survey is recommended to establish the orientation of mineralized trends and to identify additional targets for follow up exploration. A follow up surface program at an approximate cost of $200,000 is warranted.

A diamond drill program consisting of approximately 30 holes totaling 3,000 to 5,000 m at a cost of $500,000 is recommended to test the three Minfile occurrences and new showings found by the 2004 program and proposed pre-drill 2005 program.

2. INTRODUCTION

2.1. General

Arnex Resources Ltd. conducted a 353.7 person-day field exploration program for Inspiration Mining Corp. on the Jas 1-3 and Jasmin 1-2 Mineral Claims. The fieldwork was conducted during the period June 7 to August 7, 2004 by a six to seven person crew consisting of one Project Engineer/Supervisor, one Geologist, three Geologist/Technicians, one Prospector and one Cook/First Aid Attendant. The work was conducted utilizing a self contained trailer, camper and tent camp located at the Caycuse Main logging road crossing at 4-Mile Creek.

An 18.5 line km grid was established and surveyed by GPS. A soil geochemical survey was conducted over 10 line km. Four hundred and forty five soil samples were taken. In addition, 24 stream sediment samples were taken in high priority areas. Representative rock chip sampling (123 samples) was completed on previously know Minfile occurrences and on 11 newly discovered showings. Samples were dried and transported from the field by Arnex personnel. The samples were either hand delivered or shipped to Acme Laboratories Ltd in Vancouver for processing and analysis (APPENDIX B, Geochemical Analysis Certificates).

Limited Magnetometer and EM16 VLF-EM geophysical orientation surveys were conducted in selected areas.

All data was compiled and appropriate maps produced using MapInfo as a GIS software tool.

A total expenditure of $ 286,083.72 was incurred as per APPENDIX A, Statement of Expenditures. A Statement of Work, Event Number 3219547, was filed at the Vancouver Sub-Recorders office dated November 1, 2004 and is included in APPENDIX A. The work was not conducted under an Annual Work Approval Number as no surface

disturbance was caused. The Jasper Claim group consists of the Jas 1 to 3 and Jasmin 1and 2 Mineral claims that total 82 units (Table 1, Mineral Tenure by Owner, and Figure 2, Claim Location Map). The common expiry date of the claims is 2010-10-30. The property is 100% owned by Inspiration Mining Corp., Client Number 138196.

2.2. Property Tenure

The Jasper Claim group consists of the Jas 1 to 3 and Jasmin 1and 2 Mineral claims that total 82 units (Table 1, Mineral Tenure by Owner, and Figure 2, Claim Location Map). The common expiry date of the claims is 2010-10-30. The property is 100% owned by Inspiration Mining Corp., Client Number 138196.

2.3. Location and Access

The Jasper Property is located in BCGS Map Sheet 092C 088 (NTS 92C/15, Figures 1 and 2). The Jasper property lies along Four Mile Creek and extends over the height of land to the tributaries of Jasper Creek. Logging road access is via Port Alberni or Cowichan Lake. J Branch road accesses the northern portion of the property and Caycuse Main the southern portion. Access roads are plotted on Figure 5, Minfile – Lakes, Rivers and Roads.

Steep incised drainages with rugged relief to approximately 300 meters (m) characterize the physiography of the area. Much of the region has been logged in recent years and young second growth forest is present over most of the claims. Climatic conditions are temperate.

3. HISTORY

The Jasper Property consists of three former Minfile occurrences known from north to south as the Jasper 1 (092C 080), Tam 16 (092C 081) and Pan-Easy (092C 088) prospects.

The Tam and Easy properties were previously staked by Hudson Bay Mining and Smelting who conducted geological mapping, soil and rock chip geochemistry and an IP geophysical survey in 1970 and 1971. Also in 1971, Marshall Creek Copper conducted an extensive soil sampling program on the Pan, Easy and Tam properties. It is reported that Noranda conducted a regional magnetic survey during this era, but no information regarding the results were filed as a matter of public record.

The next period of exploration activity occurred in 1980 and 1981 when Malibar Mines conducted soil sampling on the Jasper Property. Also in 1980, Umex Corporation

DATA last updated on February 14, 2005

5 Matches

Criteria	Owner Number	Tenure Status
	138196	Good Standing

Tenure Number	Claim Name	Owner Number	Map Number	Work Recorded To	Status	Mining Division
328705	JAS 1	138196 100%	092C088	2010.10.30	Good Standing 2010.10.30	24 VICTORIA
331922	JAS 2	138196 100%	092C088	2010.10.30	Good Standing 2010.10.30	24 VICTORIA
342740	JAS 3	138196 100%	092C088	2010.10.30	Good Standing 2010.10.30	24 VICTORIA
342741	JASMIN-1	138196 100%	092C087	2010.10.30	Good Standing 2010.10.30	24 VICTORIA
342742	JASMIN 2	138196 100%	092C088	2010.10.30	Good Standing 2010.10.30	24 VICTORIA

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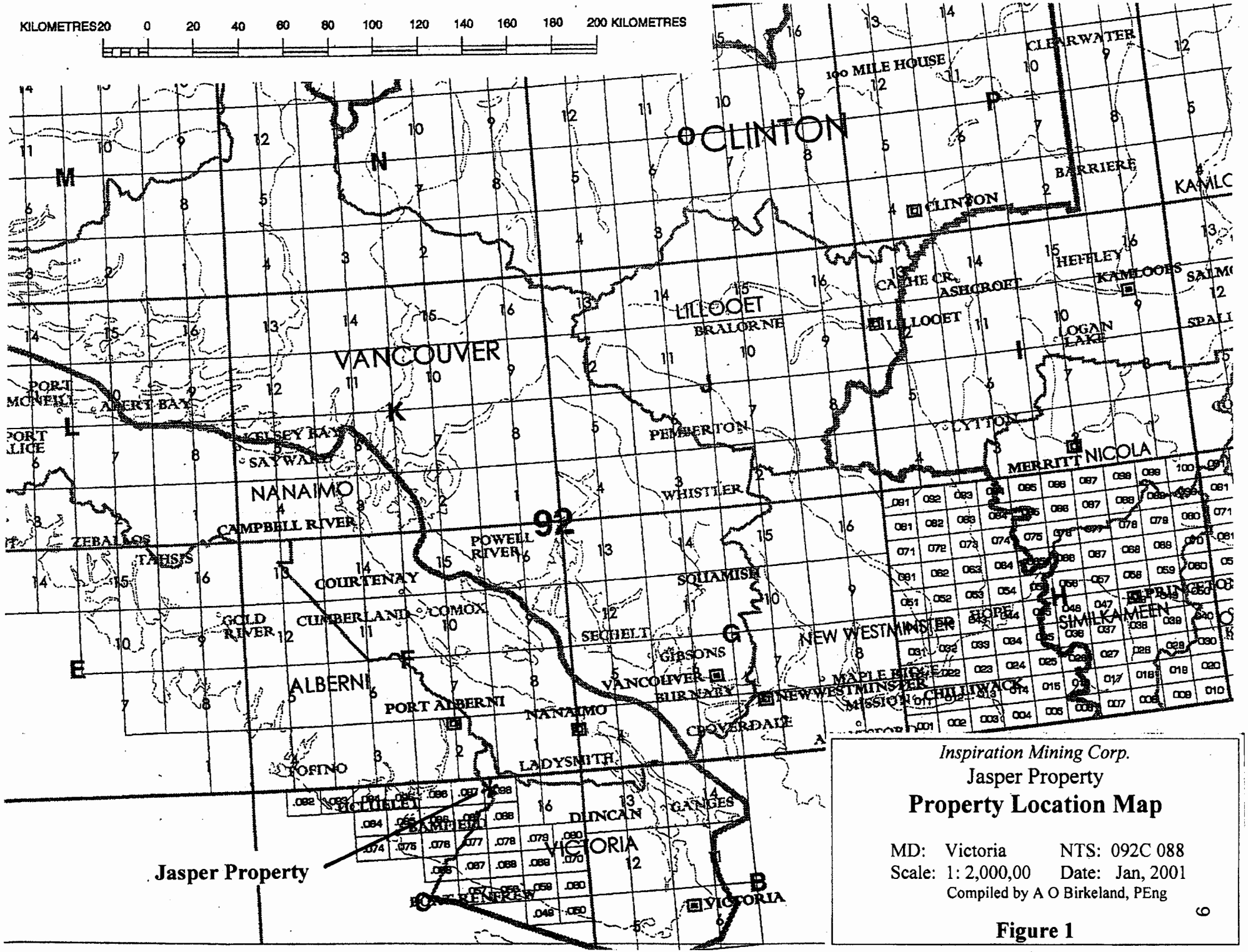


Inspiration Mining Corp.

Jasper Property

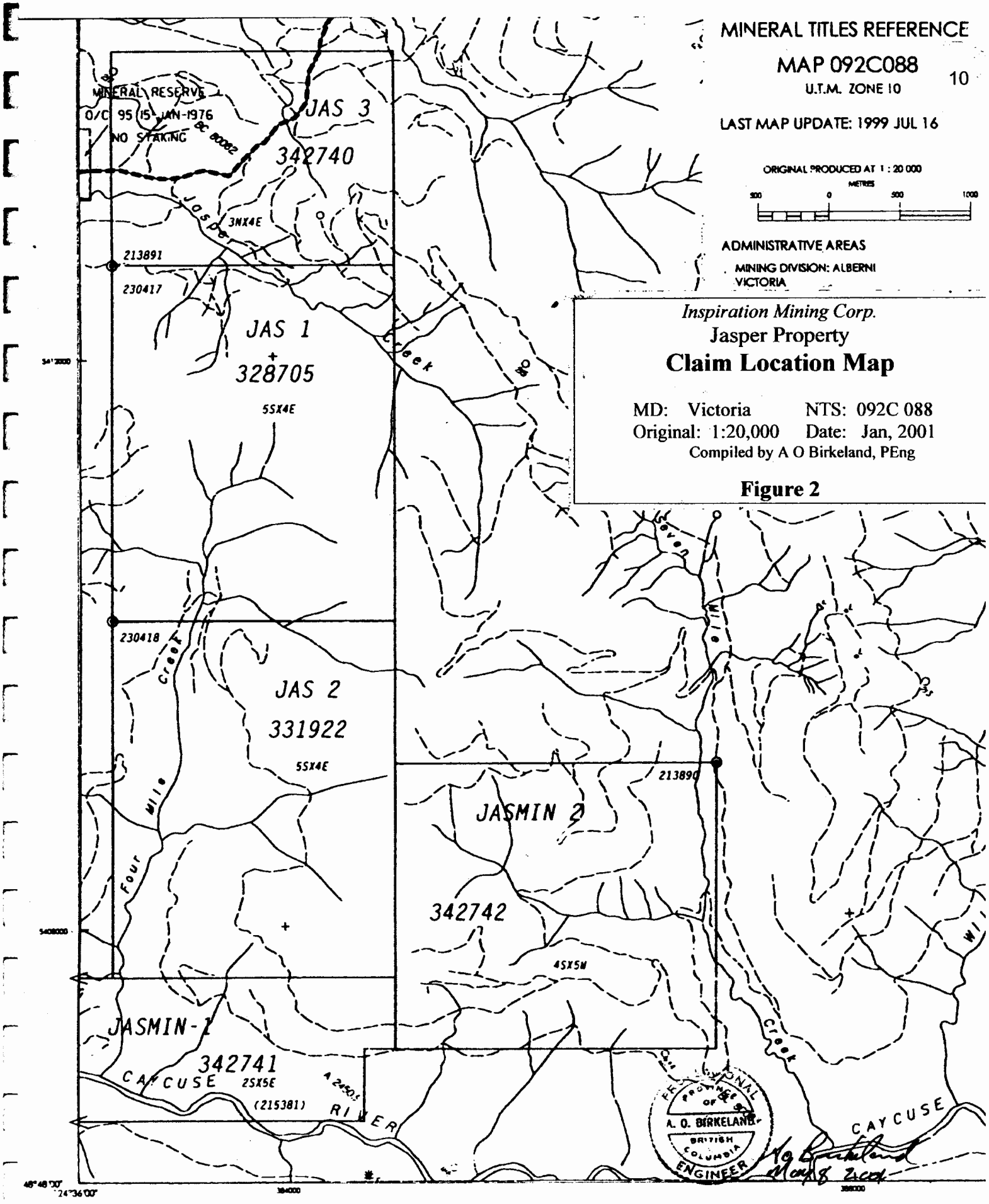
Property Location Map

MD: Victoria NTS: 092C 088

Scale: 1: 2,000,00 Date: Jan, 2001

Compiled by A O Birkeland, PEng

Figure 1



Inspiration Mining Corp.

Jasper Property

Claim Location Map

MD: Victoria NTS: 092C 088

Original: 1:20,000 Date: Jan, 2001

Compiled by A O Birkeland, PEng

Figure 2

conducted a grid geochemical soil sampling program on the Easy prospect. Claims covering the Jasper prospect were eventually forfeited.

In 1984, a prospecting program was carried out by Ron Bilquest on the Jasper prospect and the J-Branch Main Zone massive sulphide showing was found in recently constructed road cuts. The claims were restaked and optioned to Falconbridge Limited who conducted geological mapping, soil and rock geochemistry and a VLF-EM program. It is reported that Falconbridge did additional work during 1985 including packsack diamond drilling, but no Assessment Report was filed. Asamara Inc. then conducted a brief geology, soil sampling and VLF-EM program in 1987. The Jasper claims eventually lapsed following a negative recommendation by Asamara's consultant and a general lack of exploration interest in BC at the time.

The Jasper claims were relocated by Arne O. Birkeland in the summer and fall of 1994, who also staked claims covering the Tam, Easy and Pan prospects when existing claims were allowed to forfeit. This was the first time all the prospects were consolidated under one ownership. A detailed geologic mapping and sapling program was carried out in August, 1994 on the J Branch Main Showing.

The Property was optioned in 1995 to Consolidated Taywin Resources Ltd., (now Inspiration Mining Corp.) who acquired the Property outright by way of a Bill of Sale, Event Number 3086088 dated May 9, 1996. A geological, geochemical and geophysical program was carried out between December, 1995 and June 1996 by Arnex Resources Ltd, as operator for Inspiration Mining Inc in the vicinity of the Jasper Main Showing area. Diamond drill targets were identified and additional work was recommended.

A rock and grid soil geochemical program was carried out in the vicinity of the Pan Road Showing by Arnex Resources Ltd for Inspiration Mining Corp during December, 1998. A poly-metallic soil anomaly was discovered trending northerly off the soil grid. Four outcrop showings were sampled that returned values ranging from 2%-4.9% Cu, 4.5%-17% Pb, 18%-32% Zn with up to 76.8 ppm Ag and 315 ppb Au over widths between 0.36 metre to 2.1 metre.

In 2000, and again in 2001, grid soil sampling extended the 1998 grid to the north and south. Numerous poly-metallic soil geochemical anomalies were identified. Orange colored gossanous soils associated with the alteration zone are present in the anomalous areas. Anomalous values were established over a 1.6 kilometre strike length within the grid area by extensive soil anomalies greater than the 99th percentile that are open up-slope to the east.

In 2002, a total of 69 reconnaissance style soil and stream sediment (moss mat) samples were taken during a ten person-day geochemical program conducted by Arnex during October, 2002. Caycuse Main logging road was used as access. Orthophoto mosaic and Orthophoto topographic maps were used as survey control. Seven Cu, six Zn, two Pb, and eleven Ag values greater than the 99th percentile were detected from the soil sampling

to the north. Samples taken directly north of the Pan North Grid were moderately anomalous and values ranged between 108 to 126 ppm Cu with Zn ranging from 205 to 268 ppm. Soil samples approximately 200 to 550 m north of the Pan North Grid become more anomalous going to the north. The most northerly samples are still strongly anomalous in Cu and Zn indicating the anomaly is still open to the north. Soil samples were also taken from road-cuts of Caycuse Main logging road going south from the Pan South Grid. Base metal values are not anomalous from soil samples taken for the first approximately 650 metres to the south from the Pan South Grid. Over the next 225 metres, four soil and talus fine samples were strongly anomalous and ranged between 250 – 771 ppm Cu, 103 – 853 ppm Zn and up to 1.2 ppm Ag. Soils and fines were variably altered and gossanous in this area. Sampling continued for a distance of approximately one kilometre to the south. Numerous samples returned anomalous values for base metals. Eight samples were greater than the 99th percentile and three samples ranged between 499 to 605 ppm Cu. Four samples exceed the 99th percentile for Zn with the highest value being 343 ppm Zn.

In 2003, a grid soil geochemical survey was conducted in the Pan Grid area. The soil grid was extended to the north, and some grid lines were also extended upslope to the east. One hundred and twenty soil samples and four rock chip samples were taken.

The soil geochemical program conducted in 2003 again established anomalies on the expanded grid. Polymetallic soil anomalies appear to be clustered in generally two areas. In the North Pan Grid area, high soil values are present clustered between 2300 N and 2450 N within the drainage area of Camp Creek. High soil values are also clustered in the central portion of the Pan South Grid. Soil anomalies occur over a 2.8 kilometre distance on the combined Pan grids.

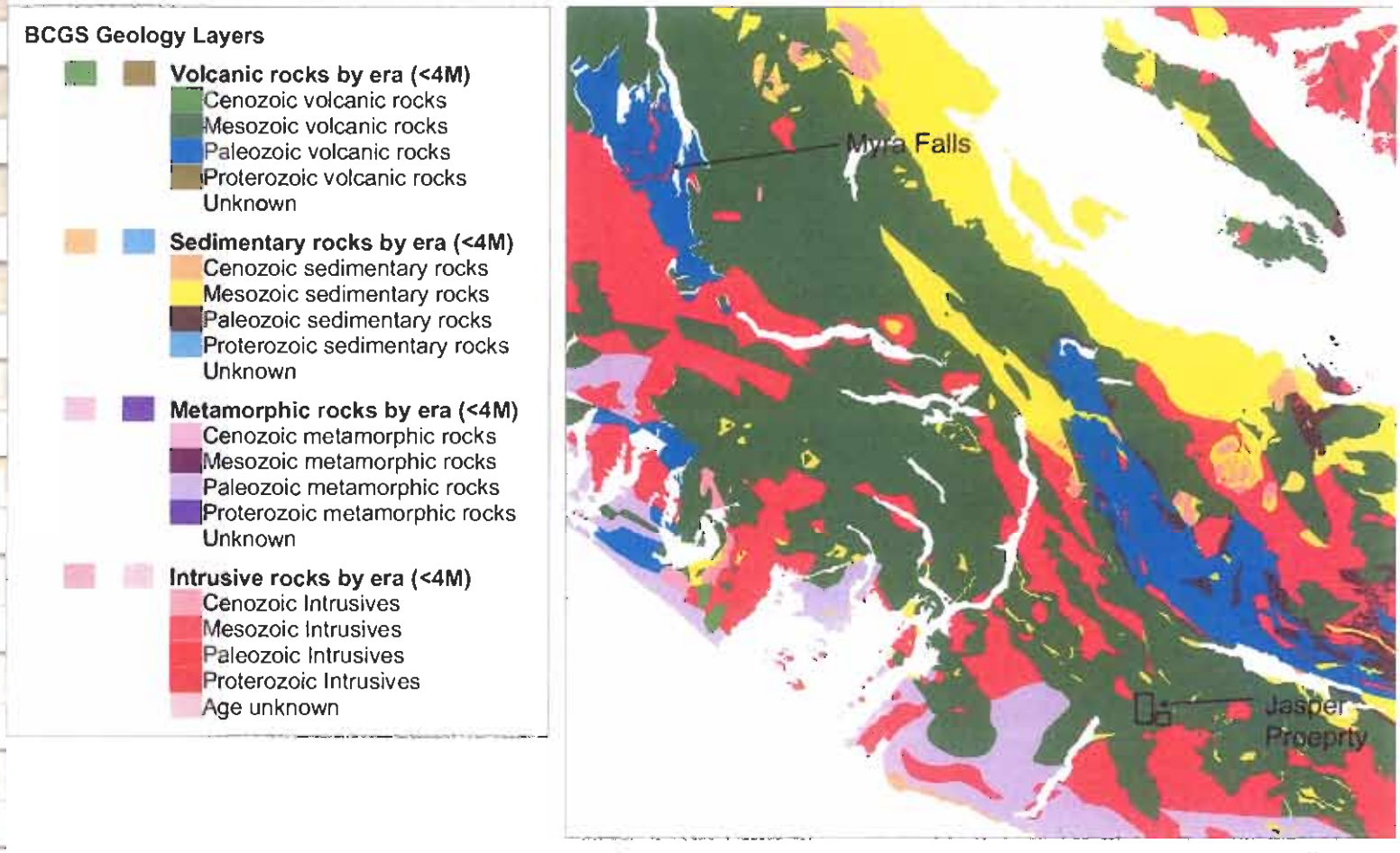
Additional grid soil geochemistry was recommended at the Pan Grid area as part of a phased program. Bedrock and surficial geology mapping were recommended to be completed to interpret the source for the geochemical anomalies. Appropriate grid geophysical orientation surveys were recommended to be conducted on high priority target areas. Prospecting and hand and/or mechanized trenching and sampling were recommended to be carried out to identify drill targets.

4. GEOLOGY

4.1. Regional Geology

Vancouver Island lies within the Canadian Cordillera within terrain classified as Wrangellia. Central and western Vancouver Island is predominantly underlain by Paleozoic and Mesozoic strata intruded by Jurassic and Tertiary Intrusions (Figure 3, BCGS Geology Map – Southwester Vancouver Island).

BCGS Geology Map - Southwestern Vancouver Island



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Arnex Resources Ltd

Compiled For:
Inspiration Mining Corp

Date:
Jan 20, 2004

Figure 3

The Jasper property is hosted in a belt of rocks mapped as lower Jurassic Bonanza group which trends southeasterly from Nitinat Lake through Gordon River, south of Cowichan Lake.

The Bonanza Group in this vicinity consists of a variety of maroon to grey-green, feldspar phyric basalt and andesite flows, dacite and felsic lapilli tuff containing various minor gabbro, andesite and dacite dykes. There is a lack of lithologic continuity and distinct marker beds are absent. In the basal part of the sequence, sedimentary rocks are found interbedded with lapilli and crystal tuffs and a sub-aqueous environment is indicated.

Several granodiorite Island Intrusion stocks occur in the area. The coeval stocks are regular to elongate in shape with steep sides. The major lithology is granodiorite to quartz-diorite and most of the stocks are rich in mafic inclusions, particularly in marginal zones where magmatic intrusive breccias are developed. Stocks are rounded in outcrop shape. Numerous RGS anomalies and Minfile occurrences (Figure 5, Minfile, Lakes, Rivers and Roads) are present in the general Nitinat - Cowichan area and both porphyry and VMS style mineralization has been reported by BCGS geologists. Porphyry style Cu-Mo occurrences are commonly associated with high level sub-volcanic dykes and sills. The Debbie - Lizard - Thistle VMS belt occurs in the northern portion of the region hosted in rocks mapped as Sicker Group. Massey and Friday note VMS stratigraphic mineral potential where reported "sulfidic argillites are found interbedded with tuffs" in the basal part of the Bonanza sequence in the Alberni - Cowichan area.

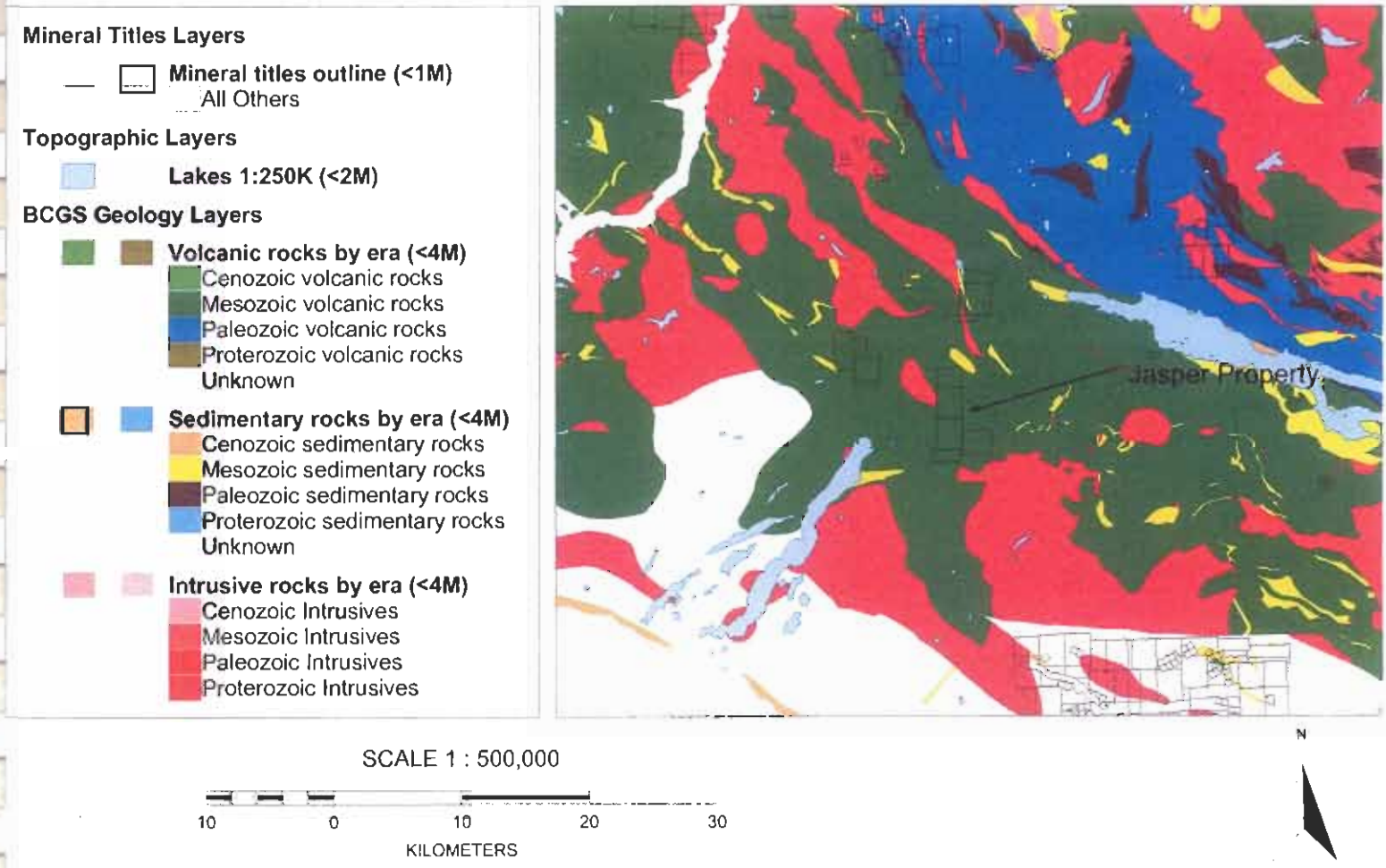
The potential for finding undiscovered metallic mineral deposits for the tract underlying the Jasper Property is classified as being Highest by the BCGS Mineral Potential Program ranking system.

4.2. Local Geology

The Jasper property is underlain by mafic to felsic volcanic rocks that have been previously mapped as Bonanza group (Figure 4, Local Geology, Jasper Area). The central part of the property is underlain by a north-south trending sequence of intermediate flows and flow breccias that are flanked to the east by mafic flows. A wedge shaped body of felsic flows overlies the mafic rocks to the east. Felsite dykes intrude the intermediate and mafic volcanics and are likely feeders to the younger felsic flows. Often the intermediate and mafic flows and flow breccias are massive and bedding orientation is impossible to determine. Local foliation is oriented north-south.

Other than dykes and sills feeding the volcanic pile, and possible Tertiary "Catface" dykes and sills, no major intrusive bodies are know to occur on the Property.

Local Geology - Jasper Area



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Date:
Jan 20, 2004

Figure 4

4.3. Structure and Alteration

A late major fault suture cuts Vancouver Island from the mouth of the Carmanah River on the West Coast to Qualicum Beach on the East Coast. The Pan and Tam occurrences along Four Mile Creek and the J Branch Main Showing on Jasper Ridge occur along this major fault structure. A north trending gossanous alteration zone with a strike length greater than 4 kilometers underlies the Jasper Property along the fault from the Caycuse Creek drainage in the south to the Nitinat Valley in the north. The alteration zone is characterized by moderate to intense argillization and silicification accompanied by ubiquitous pyrite flooding. The alteration zone is generally concordant with the foliation and stratigraphy throughout its strike length. Based on the huge volume of intensely altered rock present, a very major period of hydrothermal activity has taken place along the strike length of the system. The Jasper and Pan Grid areas are partially underlain by the intense alteration zone. On the Pan Grid area and along the logging road to the north, gossanous ferrocrete (and till) commonly overlie the alteration zone and have the effect of "masking" residual soil anomalies. Steeply dipping, cross cutting, north trending fractures, shears and fault gouge zones are prevalent within the alteration zone and form the recessive valley containing Four Mile Creek. Coincident narrow fault and fracture zones often emanate as a conjugate set at right angles to the main north trending fault system and control second order drainages that are the side creeks of the main Four Mile Creek drainage system.

Offsets of all structures are not known as units have not been mapped across structures. Local brittle faulting commonly causes minor offsets to massive sulphide lenses in outcrop.

4.4. Mineralization

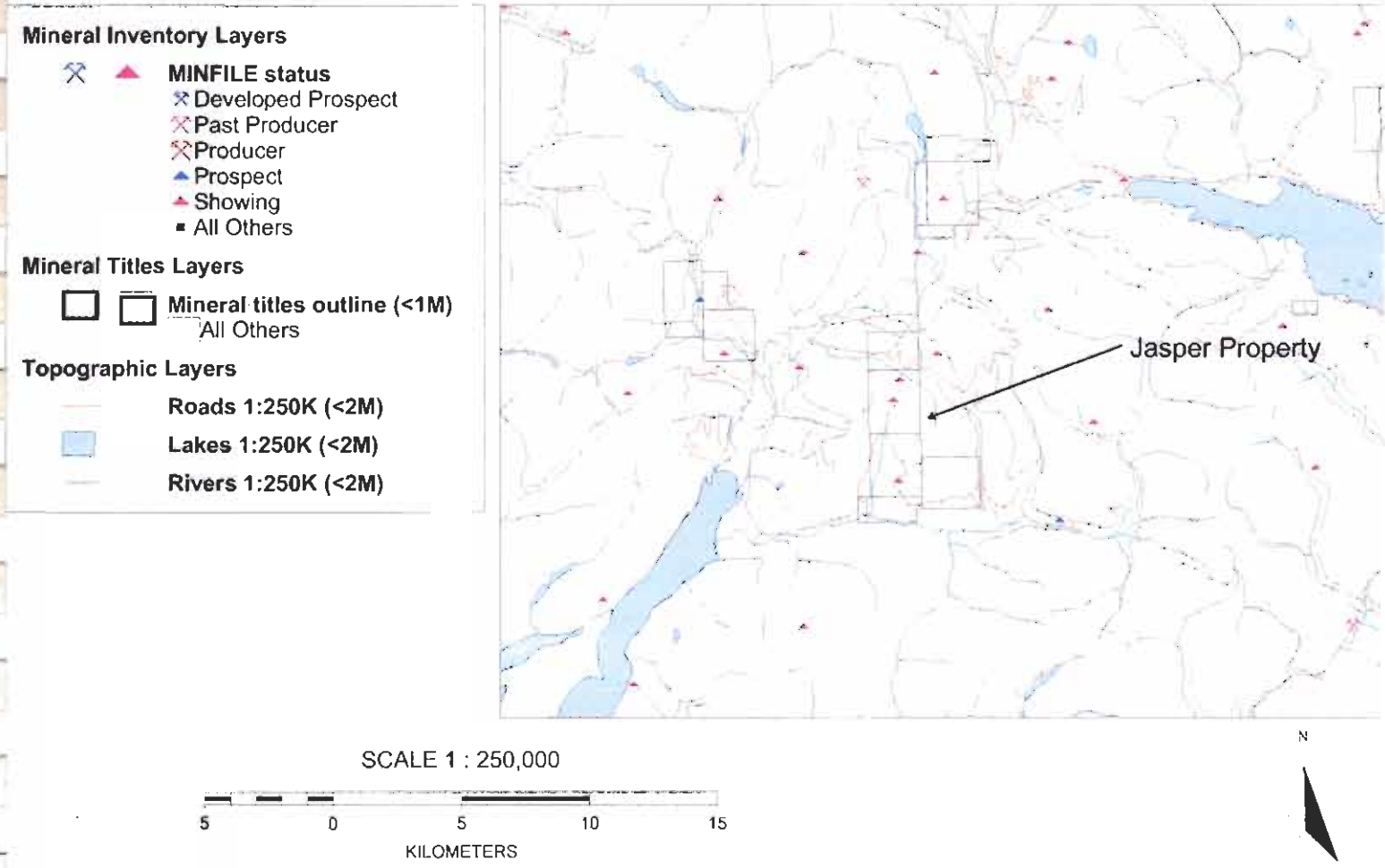
Numerous Minfile occurrences are present in the vicinity of the Jasper Property (Figure 5).

On the Property itself, six high-grade Cu, Zn +/- Pb sulphide showing areas have been sampled by the Arnex-Inspiration programs carried out during previous years.

The two showings of principle interest are the Jasper J-Branch Main Showing and Pan Road Showing.

At the J-Branch Showing, semi-massive to massive pyrite, chalcopyrite, sphalerite and minor galena outcrops in logging road-cuts on Jasper Ridge. Two massive sulphide bands of true width between 0.4 and 1.3 metres separated by 5 metres of chloritic mafic volcanics outcrop over a strike length of 44 metres.

Minfile - Lakes, Rivers, Roads



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Date:
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Figure 5

Twelve channel samples were taken during the 1994 program from the massive sulphide lenses that returned a weighted average grade of 2.1% Cu, 3.2% Zn and 304 ppb Au over an average true width of 0.8 metres.

The mineralization consists of 70% to 90% pyrite, 5% to 20% sphalerite, 1% to 5% chalcopyrite and minor amounts of galena. The sulphides are medium to coarse grained and commonly display crude banding imparted by compositional and textural variations. In places, large crudely banded massive sulphide fragments and volcanic wallrock fragments are contained within a finer grained massive sulphide matrix.

The mineralization is hosted in feldspar phyric mafic flows. The massive sulphide bands are generally concordant to jointing, and to the contact between intermediate and mafic volcanic units.

Although the massive sulphide bands are commonly offset by north and northeast trending fractures and small displacement faults, there is good continuity to the mineralization over its exposed 44 metre strike length. The southeastern strike extension of the mineralization is covered by till which contains blocks of semi-massive to massive sulphides. The northwest strike extension is covered by colluvium and trends down the slope towards Zinc Creek.

Two showings outcrop in Caycuse Main road-cuts at the Pan Road Showing.

At the northern showing, massive stringer style mineralization is present in a crosscutting sheared alteration zone. The up-slope trend of the zone is covered by ferrocrete and gossanous till that returned highly anomalous soil geochemical results and the down-slope trend is covered by the roadbed.

A composite weighted interval across the stringer zone returned the following values of 4.6% Cu, 17.4% Zn and 152 ppb Au over a true width of 2.0 metres.

Of geological significance is a massive sulphide layer emanating from the stringer zone that is exposed in the road-cut over a strike length of approximately 30 metres. The massive sulphide band consists of coarse "black-jack" sphalerite containing lesser amounts of galena. The sulphide layer is hosted in, and is concordant to, argillically altered intermediate flows and tuffs. The sulphide band is faulted off to the south by a second crosscutting stringer zone containing anomalous base metal values. A channel sample across the sphalerite layer assayed 16.2% Zn and 2.7% Pb over 0.25 metres.

At the southern Pan Road Showing, a massive sulphide lens outcrops in the logging road-cut and roadbed. Massive sphalerite and galena occur in highly argillically altered and pyritized mafic (?) flows. The up-slope eastern extension of the lens is faulted off. The

massive sulphides outcrop in the roadbed and then are covered by road-fill on the western down-slope trend of the zone.

The massive sulphides occur as massive sphalerite and galena containing up to 5% chalcopyrite. The sulphides are capped by a thin 0.25 metre thick calcite (barite?-chert) exhalite horizon. A 2.0 metre massive sulphide boulder on the west side of the road also has a calcite (barite?) exhalite cap preserved intact. A representative channel sample across the sulphide lens assayed as follows22.3% Zn, 17.2% Pb and 2.1% Cu over 1.9 metres.

Semi-massive sulphide boulders containing up to 1.5% Cu are present at location 1350N, 975E.

Two narrow massive pyrite - chalcopyrite lenses occur at the 465 m elevation level on the spur road 100 m east of the Pan Road Showing and probably represent the strike extension of the Pan zone.

5. 2004 GEOCHEMISTRY PROGRAM

Soil and Stream Sediment Analytical Results for Selected Elements are compiled in Table 2. Rock Chip Analytical Results for Selected Elements are compiled in Table 3. Geochemical Analysis Certificates for all samples are contained in APPENDIX B. Sample descriptions for Soil and Stream Sediment Samples are documented in APPENDIX C, Geochemical Data Sheets. Rock descriptions, assay results and weighted assay intervals for rock chip samples are also documented in APPENDIX C. Sample Locations and results for selected elements are plotted on Geochemical Maps, Figures 7 to 30. An Index Map showing the locations of the four grid areas is contained in Figure 6.

5.1. Soil Sampling Results

5.1.1. Methodology

Between June 5 and August 3, 2004, four hundred and forty three (443) soil samples were taken from the Jasper Property by the field crew members employed by Arnex Resources Ltd. Most of the soil samples were taken by crew members concurrent with re-establishment and expansion of the existing field grid on the property, and positioning of the grid using a Garmin Etrex non-differential Global Position System (G.P.S.).

Grid line intervals were generally 50 meters with sample intervals of 25 meters along the lines. In a few areas, grid line intervals were 100 meters with soil sample intervals of 50 meters along the grid lines. At each sample site, B soil horizon soils were sampled where

Table 2
Jasper Property
Year 2004 Program
Soil and Stream Sediment Analytical Results - Selected Elements

Sample ID	Grid North	Grid East	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
105401	5409851	383207	55.8	12.7	52.0	0.3	1.8
105402	5409647	383359	56.7	13.8	49.0	0.2	4.7
105403	5409633	383391	48.8	8.1	37.0	0.2	1.5
105404	5409511	383372	42.8	8.0	47.0	0.3	1.7
105457	2750	975	132	18	105	0.5	14.6
105458	2750	950	110	14	121	0.6	9.6
105459	2750	925	110	13	133	0.4	8.4
105460	2750	900	121	17	154	0.2	6.0
105461	2750	875	41	15	46	0.2	1.1
105462	2750	850	67	56	140	0.2	1.3
105463	2750	825	83	16	126	0.2	16.9
105464	2750	800	75	173	206	0.3	139.7
105465	2650	975	170	30	185	0.5	8.3
105466	2650	950	55	22	60	0.4	0.9
105467	2650	925	37	13	140	0.2	2.9
105468	2650	900	82	20	175	0.3	2.2
105469	2650	875	40	11	72	0.2	0.9
105470	2650	850	48	35	106	0.3	0.5
105471	2650	825	113	45	134	1.4	53.8
105472	2650	800	24	8	46	0.2	<.5
105473	5410680	383380	141.7	15.0	255.0	0.2	11.4
105475	2850	975	102	11	103	0.3	6.9
105476	2850	950	197	8	49	0.6	4.4
105477	2850	925	63	13	48	0.3	4.2
105478	2850	900	28	14	45	0.3	0.5
105479	2850	875	231	18	226	0.2	8.5
105480	2850	850	87	12	94	0.2	0.8
105481	2850	825	121	15	77	0.4	1.9
105482	2850	800	116	31	144	0.2	16.7
105484	5410890	383500	227.8	17.6	406.0	0.2	63.1
105485	5410845	383342	208.5	16.3	485.0	0.2	8.3
105486	2950	975	85	25	87	0.3	3.7
105487	2950	950	316	16	194	0.3	2.7
105488	2950	925	94	29	131	0.2	3.6
105489	2950	900	93	16	141	0.2	1.0
105490	2950	875	121	11	100	0.3	1.1
105491	2950	850	163	11	106	0.2	4.9
105492	2950	825	201	18	71	0.2	1.9
105493	2950	800	61	10	63	0.2	2.1
105494	5410970	383400	184.2	16.6	281.0	0.2	10.1
105495	4300	4550	47	12	82	0.9	3.1
105496	4300	4500	60	19	113	0.1	7.2
105497	4300	4450	32	12	77	0.1	5.6
105498	4300	4400	52	6	25	0.2	4.8
128551	5410624	383361	109.1	11.8	226.0	0.1	13.7
128553	5410570	383360	133.3	21.9	69.0	0.1	15.8
128555	4150	4500	1231	19	123	0.9	17.5
128556	4150	4550	142	14	391	0.1	3.1
128557	4150	4600	74	10	61	0.1	4.0
128558	4150	4650	58	14	69	0.2	4.1
128559	4150	4700	334	16	234	0.2	6.4
128560	4250	4450	99	18	83	0.1	5.0
128561	4250	4500	110	10	88	0.3	2.8
128562	4250	4550	19	9	32	0.1	4.3
128563	4250	4600	32	12	55	0.2	1.1
128564	4250	4650	309	17	105	0.2	20.2
128565	4250	4700	60	79	59	0.6	14.5
128566	4250	4750	311	27	106	0.2	6.9
128567	4150	4750	390	36	285	0.5	10.8
128568	4150	4800	530	26	167	0.5	14.7
128569	4150	4837.5	318	9	61	0.5	18.4
128570	4150	4900	181	11	58	0.2	6.7
128571	4250	4400	107	18	167	0.1	14.3
128572	4250	4350	110	18	161	0.1	5.6
128573	4250	4300	44	9	80	0.3	7.9
128574	2250	1125	46	8	32	0.2	1.8
128575	2250	1225	57	15	44	0.2	4.5
128576	2250	1250	143	67	77	0.6	72.6
128577	2250	1275	44	7	74	0.1	1.6
128578	2250	1300	55	7	103	0.4	0.5
128579	2250	1325	55	12	110	0.1	1.5
128580	2350	1175	43	15	90	0.3	1.2
128581	2350	1200	83	14	149	0.2	3.9
128582	2350	1225	48	10	165	0.1	3.2
128583	5410440	383680	41.0	7.4	94.0	0.1	2.8
128584	2350	1275	48	19	121	0.1	0.8
128585	2350	1300	50	12	135	0.1	1.1
128586	2350	1325	51	11	109	0.2	2.7

Table 2
Jasper Property
Year 2004 Program
Soil and Stream Sediment Analytical Results - Selected Elements

Sample ID	Grid North	Grid East	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
128587	2350	1350	50	17	96	0.2	2.1
128588	2350	1375	71	33	178	0.2	3.7
128851	4400	4500	45	25	121	0.3	1.3
148501	2900	1025	56	13	52	0.3	1.8
148502	2900	1050	57	14	49	0.2	4.7
148503	2900	1075	49	8	37	0.2	1.5
148504	2900	1100	43	8	47	0.3	1.7
148505	2900	1125	39	11	45	0.2	1.0
148506	2900	1150	19	7	31	0.1	6.3
148507	2900	1175	42	9	70	0.2	2.7
148508	2900	1200	132	16	162	0.1	2.8
148509	2900	1225	88	16	150	0.1	2.1
148510	2900	1250	123	18	150	0.2	3.6
148511	2900	1275	155	31	205	0.4	10.3
148512	2900	1300	102	20	150	0.2	2.8
148513	2900	1325	101	20	121	0.1	1.2
148514	2900	1350	202	14	112	0.3	2.9
148515	2900	1375	146	16	55	0.8	19.8
148516	2900	1400	140	20	157	0.2	2.5
148517	2900	1425	155	12	129	0.9	7.3
148518	2800	1025	90	13	102	0.5	6.2
148519	2800	1050	41	7	74	0.4	3.3
148520	2800	1075	57	9	119	0.5	5.4
148521	2800	1100	130	18	180	0.4	3.4
148522	2800	2025	113	32	138	0.5	10.0
148523	2750	1025	92	15	99	0.5	10.0
148524	2750	1050	62	8	77	0.3	6.9
148525	2750	1075	65	8	92	1.0	11.0
148526	2750	1100	60	10	102	0.3	4.2
148527	2750	1125	10	4	14	0.1	< .5
148528	2750	1150	59	25	88	0.2	2.6
148529	2750	1175	22	9	90	0.2	1.9
148530	2750	1200	78	15	80	0.6	10.9
148531	2750	1225	40	16	52	0.4	1.9
148532	2750	1250	56	28	66	0.5	1.9
148533	2750	1275	29	15	51	0.6	1.7
148534	2750	1300	75	19	99	0.3	5.1
148535	2750	1325	120	46	285	0.4	9.2
148536	2750	1350	216	75	262	0.4	93.1
148537	2600	1150	100	12	53	0.2	9.0
148538	2600	1150	49	22	72	0.5	6.0
148539	2600	1200	128	28	382	0.2	9.2
148540	2600	1225	66	14	76	0.2	7.2
148541	2600	1250	27	13	37	0.2	2.3
148542	2600	1275	35	18	74	0.2	3.9
148544	4200	4850	85	9	37	0.2	5.2
148545	4200	4900	130	38	114	0.3	4.2
148546	4200	4950	26	31	119	0.1	7.4
148547	4200	5000	31	16	181	0.2	1.4
148548	4000	4850	94	22	56	0.1	6.2
148549	4000	4900	37	17	53	0.4	5.2
148550	4000	4950	68	17	42	0.3	1.7
148551	4200	4450	325	47	367	0.2	6.6
148552	4200	4500	49	9	66	0.1	3.8
148553	4200	4550	59	9	55	0.3	2.0
148554	4200	4600	56	9	49	0.3	2.1
148555	4200	4650	87	17	141	0.2	4.1
148556	4200	4700	65	22	55	0.2	2.2
148557	4200	4750	50	16	38	0.4	5.1
148558	4200	4800	247	10	14	0.3	6.7
148559	3700	5000	26	7	78	0.3	1.2
148560	3700	5050	20	8	55	0.1	1.2
148561	3700	5100	16	7	36	0.1	0.6
148562	3700	5150	8	6	49	0.1	0.7
148563	1600	1150	57	15	108	0.2	2.2
148564	1600	1175	67	28	215	0.2	2.9
148565	1600	1200	85	64	231	0.3	8.1
148566	1600	1225	86	57	165	0.3	4.5
148567	1600	1250	63	47	93	0.4	2.7
148568	1600	1275	73	77	160	0.2	2.4
148569	1900	1175	203	23	315	0.2	4.3
148570	1900	1200	169	27	177	0.2	3.6
148571	1900	1225	77	25	141	0.2	2.5
148572	1900	1250	75	14	137	0.3	1.9
148576	2050	1175	49	16	121	0.2	1.9
148577	2050	1200	319	23	275	0.2	4.6
148578	2050	1225	258	20	155	0.2	2.8
148579	2050	1250	150	23	184	0.2	3.6

Table 2
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Sample ID	Grid North	Grid East	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
148580	2050	1275	355	26	170	0.3	13.1
148581	2100	1150	30	10	51	0.2	0.5
148582	2100	1175	78	14	165	0.2	2.3
148583	2100	1200	25	10	63	0.2	0.7
148584	2100	1225	64	15	112	0.2	10.4
148585	2100	1250	273	25	155	0.2	3.0
148586	2100	1275	148	27	194	0.2	3.3
148587	2100	1300	122	21	162	0.2	13.3
148588	2100	1325	83	30	84	0.2	77.8
148589	2100	1350	77	14	109	0.2	1.6
148590	2100	1375	154	25	119	0.4	48.3
148591	1800	1150	109	35	143	0.3	1.5
148592	1800	1175	144	22	105	0.4	6.6
148593	1800	1200	778	231	123	0.5	25.9
148594	1800	1225	31	9	42	0.4	3.0
148595	1800	1250	31	8	57	0.2	0.9
148596	1800	1275	50	13	92	0.2	2.1
148597	1850	1200	89	111	95	0.2	34.7
148598	1850	1225	87	11	49	0.4	3.9
148599	1850	1250	92	17	120	0.3	2.0
148600	1850	1275	116	12	63	0.2	1.5
148601	2950	1025	86	8	105	0.2	3.7
148602	2950	1050	83	10	137	0.2	6.3
148603	2950	1075	88	9	100	0.3	3.6
148604	2950	1100	108	12	81	0.3	3.0
148605	2950	1125	175	11	107	0.2	20.9
148606	2950	1150	100	12	70	0.3	4.9
148607	2950	1175	24	9	30	0.1	3.8
148608	2950	1200	98	12	85	0.4	5.1
148609	2950	1225	58	13	98	0.3	2.7
148610	2950	1250	153	21	230	0.2	8.0
148611	2950	1275	28	7	42	0.2	1.2
148612	2950	1300	131	18	64	0.2	18.5
148613	2950	1325	59	17	56	0.1	2.8
148614	2950	1350	59	12	31	0.2	4.1
148615	2950	1375	163	22	135	0.1	13.5
148616	2950	1400	100	18	118	0.2	5.4
148617	2950	1425	114	17	56	0.5	21.8
148618	2950	1450	99	15	59	0.9	4.3
148619	2950	1475	59	11	58	0.3	2.4
148620	2950	1500	96	12	77	0.3	8.9
148621	2950	1525	154	22	185	0.3	12.5
148622	2800	1250	237	158	263	0.4	6.5
148623	2800	1275	72	64	49	0.3	7.5
148624	2800	1300	123	14	32	0.3	4.0
148625	2800	1325	27	15	64	0.4	4.5
148626	2800	1350	43	23	85	0.3	9.4
148627	2800	1375	33	22	56	0.2	5.9
148628	2800	1400	234	36	250	0.2	16.6
148629	2800	1425	53	15	57	0.4	9.9
148630	2800	1450	120	28	152	0.3	21.1
148631	2850	1250	191	50	348	0.7	12.0
148632	2850	1275	93	39	136	0.3	4.2
148633	2850	1300	61	29	59	0.4	7.8
148634	2850	1325	58	14	57	0.2	25.4
148635	2850	1350	200	28	125	0.2	12.0
148636	2850	1375	136	16	91	0.2	7.5
148637	2850	1400	135	32	182	0.3	19.1
148638	2850	1425	120	38	139	0.4	29.4
148639	5411315	383828	132.3	12.4	201.0	0.1	3.1
148640	5411315	383828	113.4	10.8	267.0	0.1	2.7
148641	5411414	383785	469.7	12.9	1207.0	0.2	6.8
148642	4000	4400	363	15	153	0.2	4.4
148643	4000	4450	272	18	201	0.3	7.5
148644	4000	4500	174	17	500	0.2	21.0
148645	5411092	383431	181.1	18.2	510.0	0.2	5.6
148646	4000	4550	74	9	70	0.3	3.2
148647	4000	4600	95	14	88	0.4	4.7
148648	4000	4650	134	13	108	0.7	6.8
148649	5411092	383449	973.2	8.7	272.0	0.6	3.4
148650	4000	4700	108	16	57	0.5	3.8
148651	2550	1150	33	14	55	0.1	2.6
148652	2550	1175	28	20	51	0.2	8.2
148653	2550	1200	68	16	53	0.1	4.5
148654	2550	1225	39	12	42	0.3	16.4
148655	2550	1250	74	15	104	0.5	17.1
148656	2550	1275	120	21	439	0.1	2.3
148657	2550	1300	116	27	359	0.2	2.0

Table 2
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Sample ID	Grid North	Grid East	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
148658	2550	1325	81	21	380	0.2	2.6
148659	2550	1350	19	6	69	0.2	2.0
148660	2550	1375	54	26	256	0.1	2.2
148661	2550	1400	59	32	247	0.1	2.0
148662	2850	1450	142	11	128	0.1	4.8
148701	2700	1025	100	13	73	0.8	17.9
148702	2700	1050	85	9	77	0.3	9.2
148703	2700	1075	58	9	61	0.4	5.2
148704	2700	1100	151	10	81	0.8	22.2
148705	2700	1125	69	22	56	0.4	6.9
148706	2700	1150	81	17	81	0.5	12.3
148707	2700	1175	75	20	59	0.7	8.7
148708	2700	1200	40	8	83	1.1	3.6
148709	2700	1225	34	9	42	0.5	3.1
148710	2700	1250	79	11	54	0.4	5.7
148711	2700	1275	33	13	50	0.6	1.3
148712	2700	1300	24	13	40	0.2	1.0
148713	2700	1325	338	42	225	0.6	35.3
148714	2700	1350	195	40	138	0.4	3.4
148715	2700	1375	154	107	309	0.4	10.1
148717	2650	1100	103	28	66	0.6	4.0
148718	2650	1125	50	20	66	0.3	2.8
148719	2650	1150	88	30	129	1.0	12.8
148720	2650	1175	70	7	99	0.5	8.0
148721	2650	1200	72	19	215	0.2	2.8
148722	2650	1225	51	10	47	0.7	23.3
148723	2650	1250	98	24	439	0.1	1.1
148724	2650	1275	109	116	671	0.2	2.2
148725	2650	1300	72	42	240	0.2	2.3
148726	2650	1325	84	17	203	0.2	34.5
148727	2650	1350	101	29	165	0.1	2.5
148728	2650	1375	107	15	180	0.1	2.6
148729	4300	4600	112	20	251	0.6	5.7
148730	4300	4650	21	8	27	0.1	1.4
148731	4300	4700	79	10	106	0.3	7.6
148732	4300	4750	42	13	43	0.2	2.6
148733	4300	4800	81	17	84	0.5	10.5
148734	4300	4850	124	8	86	0.1	3.9
148735	4300	4900	29	14	47	0.1	2.1
148736	4300	4950	36	18	53	0.1	3.5
148737	4300	5000	24	21	58	0.2	11.4
148738	4100	4950	61	10	50	0.3	3.6
148739	4100	5000	76	16	86	0.3	3.9
148740	4100	5050	33	9	19	0.2	6.5
148741	4100	5100	89	8	14	0.2	1.0
148742	4100	5150	8	5	21	0.1	0.5
148743	4100	5200	19	11	57	0.1	1.2
148744	4100	5200	37	12	95	0.1	1.2
148745	5411170	384120	29.1	4.3	64.0	0.1	2.1
148746	4100	5250	42	7	56	0.1	3.2
148748	4100	5300	19	6	34	0.1	1.8
148749	3700	4900	74	49	160	0.2	3.4
148750	3700	4950	154	19	64	0.1	5.4
148751	5411320	383830	42.6	9.2	94.0	0.1	8.7
148752	5411410	383800	45.6	8.5	97.0	0.1	13.8
148753	5411430	383620	147.3	13.4	543.0	0.2	6.0
148754	5411110	383770	159.6	21.8	197.0	0.5	8.4
148801	4000	4750	74	11	50	0.4	5.1
148802	4000	4800	40	17	45	0.3	8.3
148803	4000	4850	127	19	81	0.2	5.5
148805	4100	4400	108	22	144	0.4	5.6
148806	4100	4450	475	23	275	0.4	6.3
148807	4100	4500	71	9	51	0.1	3.2
148808	4100	4550	35	10	36	0.2	4.1
148809	4100	4600	18	10	23	0.2	3.4
148811	5411176	383513	287.8	16.3	47.0	0.7	1.4
148812	4100	4650	85	9	37	0.3	1.2
148813	4100	4700	129	13	87	0.4	4.8
148814	4100	4750	32	12	33	0.3	2.3
148815	4100	4800	84	8	49	0.6	2.6
148818	4100	4850	171	68	76	0.8	36.4
148819	4100	4900	217	28	70	0.3	10.4
148820	1150	1125	127	13	149	0.1	6.1
148821	1150	1150	6	4	17	0.2	1.1
148822	1150	1175	46	22	412	1.4	6.0
148823	1150	1200	19	13	192	0.4	0.5
148824	1150	1225	13	19	64	0.2	0.7
148825	1150	1250	4	9	34	0.1	0.5

Table 2
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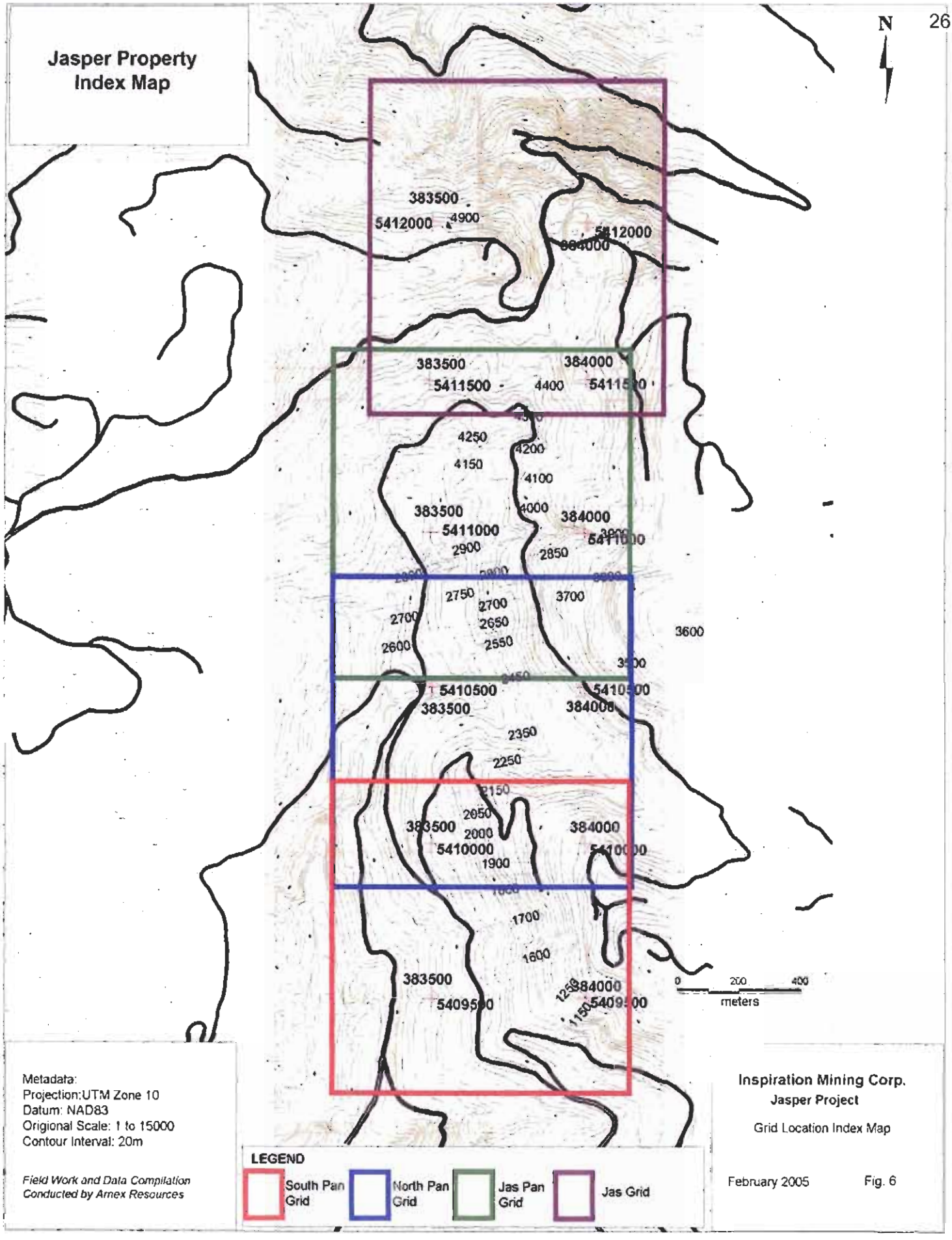
Sample ID	Grid North	Grid East	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
148826	1150	1275	7	6	101	0.1	1.0
148827	1150	1300	4	4	18	0.1	4.2
148828	1750	1200	40	11	60	0.1	4.2
148829	1750	1225	40	7	43	0.1	1.2
148830	1750	1250	44	14	86	0.3	0.9
148831	4900	400W	21	9	29	0.1	0.6
148832	4900	450W	18	11	50	0.1	5.2
148833	4900	500W	17	7	23	0.1	1.4
148834	4900	350W	47	9	58	0.4	2.6
148839	2600	950	80	11	114	0.2	7.4
148840	2600	925	222	31	189	1.3	13.5
148841	2600	900	68	19	90	0.3	4.9
148842	2600	875	40	13	66	0.6	3.2
148843	2600	850	73	53	93	0.2	4.2
148844	2600	812.5	43	14	59	0.2	5.6
148845	2600	800	63	9	64	0.2	3.8
148846	2450	1250	134	14	190	0.6	6.6
148847	2450	1275	80	24	181	0.4	3.4
148848	2450	1300	224	16	524	0.4	1.3
148849	2450	1325	521	59	391	0.4	13.9
148850	2450	1350	495	112	405	0.6	10.9
148851	4000	5000	10	3	11	0.1	0.6
148851	2450	1375	43	9	94	0.1	8.7
148852	4000	5050	13	5	13	0.1	1.5
148852	2450	1400	46	9	97	0.1	13.8
148853	4000	5100	8	5	17	0.1	0.8
148853	2450	1425	147	13	543	0.2	6.0
148854	2450	1450	282	91	501	0.4	5.4
148855	4000	5150	43	12	36	0.1	4.3
148856	4000	5200	17	7	46	0.1	3.3
148857	4000	5250	10	6	27	0.1	1.6
148858	4200	5050	7	6	17	0.1	0.7
148859	4200	5100	19	8	50	0.1	1.5
148860	4200	5150	3	3	18	0.1	0.5
148861	4200	5200	21	9	46	0.1	2.6
148862	4200	5250	42	7	52	0.1	3.0
148863	4200	5203	28	7	52	0.1	2.6
148870	4300	5050	20	8	35	0.4	2.6
148871	4300	5100	22	7	74	0.1	1.0
148872	4300	5150	29	5	61	0.2	1.2
148873	4300	5200	5	7	27	0.1	1.2
148874	4300	5250	20	7	57	0.1	1.5
148875	4400	5250	27	7	54	0.2	1.5
148876	4400	5200	18	8	48	0.2	1.7
148877	4400	5250	11	7	30	0.1	1.6
148878	4400	5200	42	30	64	0.1	2.3
148879	4400	5150	25	8	61	0.2	2.3
148880	3800	4900	33	18	42	0.6	43.7
148881	3800	4950	28	5	22	0.1	0.5
148882	3800	5000	1040	6	70	0.2	6.0
148883	3800	5050	144	6	22	0.2	1.7
148884	3800	5100	32	4	55	0.2	1.4
148885	3800	5150	145	97	666	0.3	5.0
148886	3800	5200	46	11	106	0.1	1.2
148889	1700	1225	112	22	140	0.2	8.6
148890	1700	1250	94	43	201	0.5	85.1
148951	3500	5000	27	8	65	0.3	1.1
148952	3500	5050	25	9	48	0.1	1.5
148953	3500	5100	26	11	78	0.1	1.7
148954	3500	5150	30	6	89	0.2	3.2
148955	3500	5200	27	8	213	0.1	1.4
148956	3600	5200	54	8	104	0.1	4.5
148957	3600	5150	4	5	49	0.1	0.7
148958	3600	5100	147	14	154	0.2	2.0
148959	3600	5050	19	7	37	0.2	1.7
148960	3600	5000	20	7	46	0.5	0.9
148962	3900	4900	223	30	99	0.8	21.9
148963	3900	4950	47	6	21	0.7	1.5
148964	3900	5000	255	8	94	0.9	2.0
148965	3900	5050	123	19	39	0.3	4.4
148969	1550	1250	14	8	17	0.1	1.4
148970	1550	1275	18	12	25	0.1	0.5
148971	1550	1300	85	17	63	0.3	1.0
148972	1550	1325	40	12	33	0.3	1.0
148973	1550	1350	29	25	146	0.5	0.9
148974	1550	1375	49	48	844	0.4	1.0
148975	1550	1400	25	76	301	0.6	0.5
148976	1550	1425	101	53	162	0.9	7.9

Table 2
Jasper Property
Year 2004 Program
Soil and Stream Sediment Analytical Results - Selected Elements

Sample ID	Grid North	Grid East	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
148977	1250	1325	4	5	22	0.1	0.5
148978	1250	1300	8	14	111	0.1	27.5
148979	1250	1275	7	10	136	0.1	0.5
148980	1250	1250	12	13	214	0.1	0.5
148981	1250	1225	33	19	288	0.1	1.1
148982	1450	1175	77	29	36	0.4	10.8
148983	1450	1200	246	151	155	0.7	203.7
148984	1450	1225	7	6	42	0.1	0.7
148986	1900	1200	268	12	119	0.3	25.3
148987	1450	1250	90	23	68	0.2	13.5
148991	2000	1100	48	16	161	0.1	1.4
148992	2000	1125	50	14	120	0.1	0.5
148993	2000	1150	68	14	188	0.1	1.0
148994	2000	1175	81	16	195	0.2	1.1
148995	2000	1200	101	24	197	0.1	7.1
148996	2000	1225	104	48	61	0.2	1.7
148997	2000	1250	311	20	97	0.2	9.4
148998	2000	1275	577	27	262	0.5	13.2
183601	2150	1175	38	15	69	0.1	0.5
183602	2150	1200	78	126	141	0.5	2014.9
183603	2150	1225	475	20	266	0.2	9.7
183604	2150	1250	43	10	94	0.2	1.2
183605	2150	1275	79	26	157	0.2	7.7
183606	2700	925	90	17	127	0.1	1.7
183607	2700	875	81	25	112	0.1	2.7
183608	2700	850	42	27	64	0.3	1.0
183609	2700	800	66	11	99	0.4	2.9
183614	2800	975	81	15	71	0.3	4.1
183615	2800	950	34	49	64	0.3	50.1
183616	2800	925	78	13	103	0.2	1.1
183617	2800	900	170	17	203	0.3	14.3
183624	2900	975	174	13	98	0.7	3.0
183625	2900	950	216	10	88	0.2	2.9
183626	2900	925	34	5	55	0.2	0.5
183627	2900	900	59	10	65	0.5	0.5
183628	2900	875	94	15	97	0.2	3.1
183629	2900	850	76	15	65	0.2	4.8
183630	2900	825	252	12	127	0.3	1.6
183631	2900	800	82	11	93	0.2	4.1
183633	4200	4475	53	14	78	0.3	4.1
183634	4200	4450	184	15	145	0.2	7.9
183635	4200	4425	102	23	130	0.3	1.1
183636	4200	4400	184	189	183	0.4	9.8
183638	4400	5000	27	9	43	0.6	1.6
183639	4400	4950	23	8	38	0.2	1.1
183641	5411580	383850	615.3	13.4	1436.0	0.1	1.0
183642	4400	4900	106	9	72	0.5	2.9
183643	5411480	383820	510.6	14.0	1035.0	0.1	1.4
183644	4400	4850	19	6	46	0.1	0.8
183645	4400	4800	15	32	59	0.3	1.4
183646	4400	4750	223	26	285	0.4	4.3
183647	4400	4700	35	37	54	1.3	1.7
183648	4400	4650	283	8	57	0.3	10.6
183649	4400	4600	76	13	109	0.2	9.2
183650	4400	4550	25	19	56	0.1	6.9
184620	2800	875	201	13	206	0.1	20.9
184621	2800	850	68	10	67	0.1	3.9
184622	2800	825	171	12	98	0.5	28.6
184623	2800	800	213	14	91	0.5	3.5



Metadata:
Projection:UTM Zone 10
Datum: NAD83
Original Scale: 1 to 15000
Contour Interval: 20m

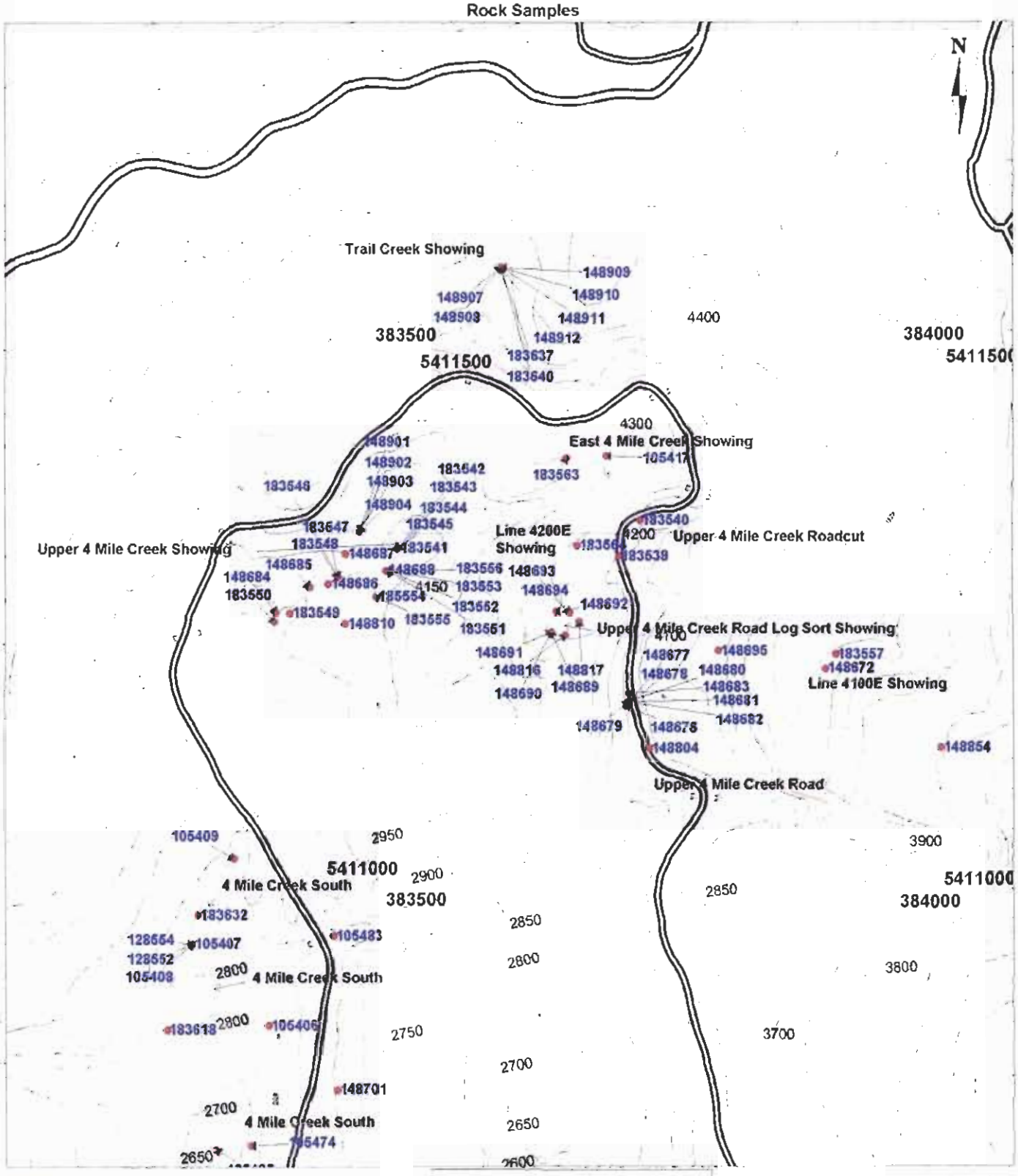
Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Project

Grid Location Index Map

February 2005 Fig. 6

Sample Location Map - Jas Pan Grid
Rock Samples



Metadata:

Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

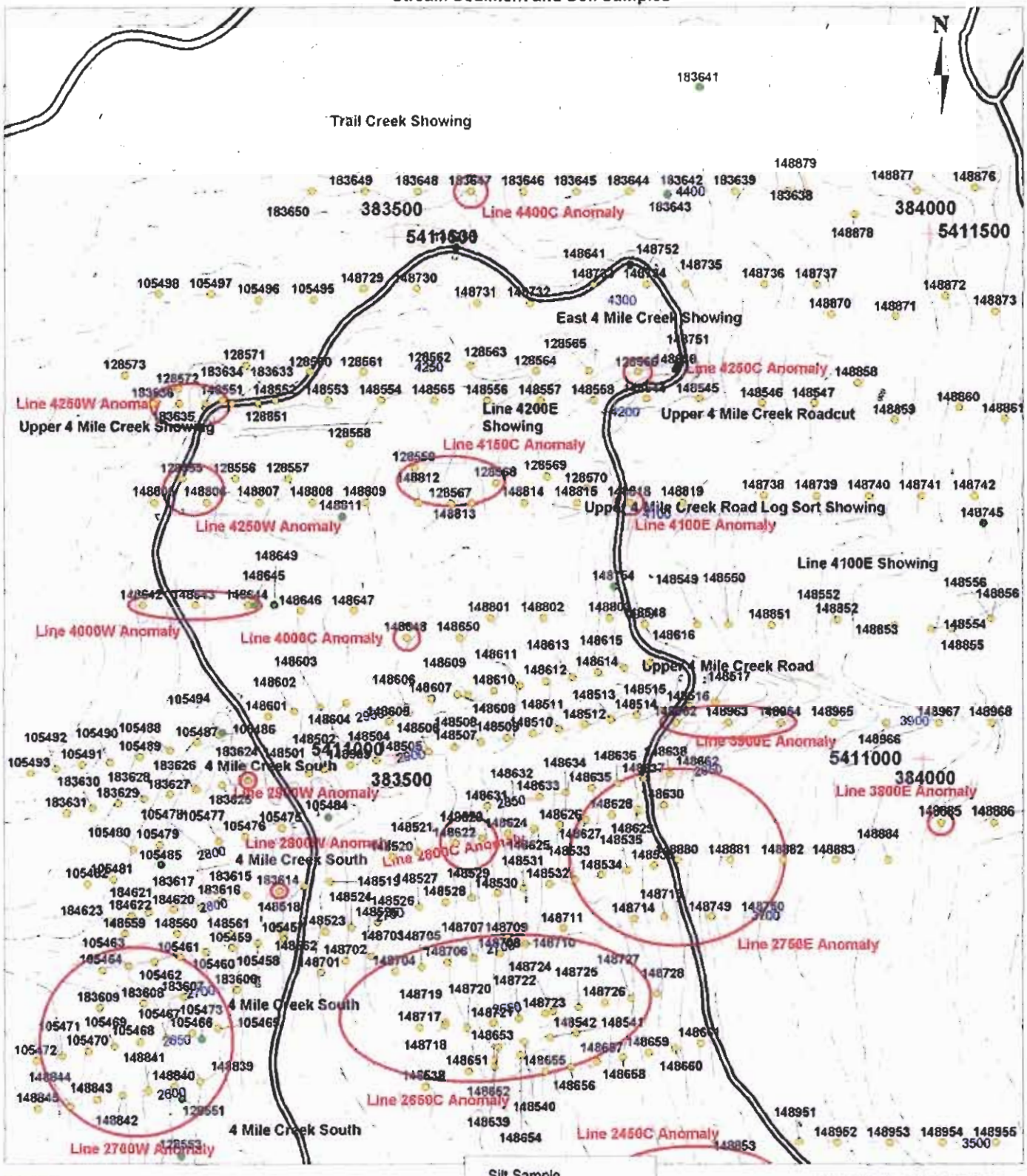
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

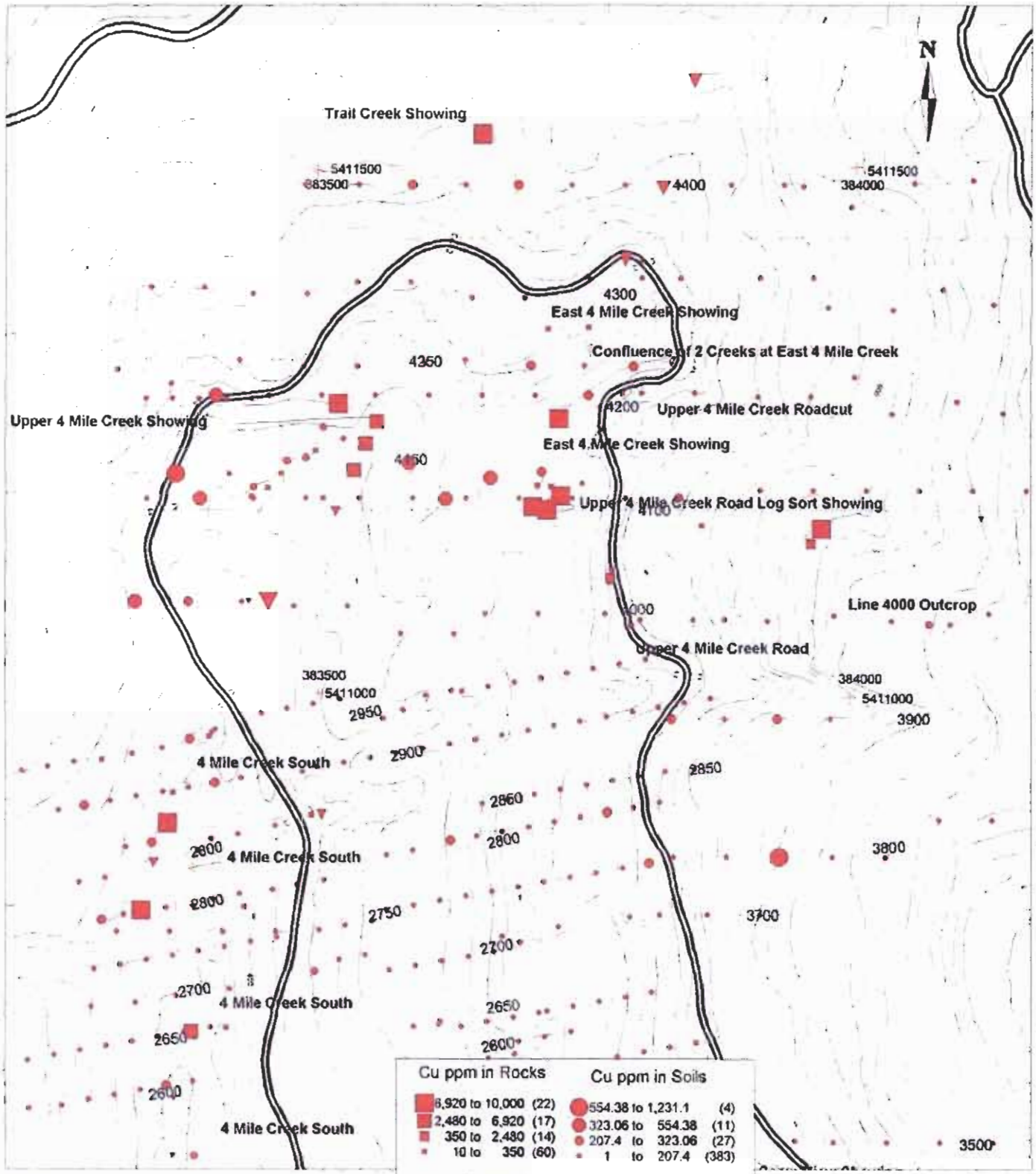
Rock Sample
Rock Sample ID
UTM position
UTM Coordinates
Grid Line

Inspiration Mining Corp.
Jasper Property
Rock Sample Location Map
Jas Pan Grid
February 2005 Fig. 7

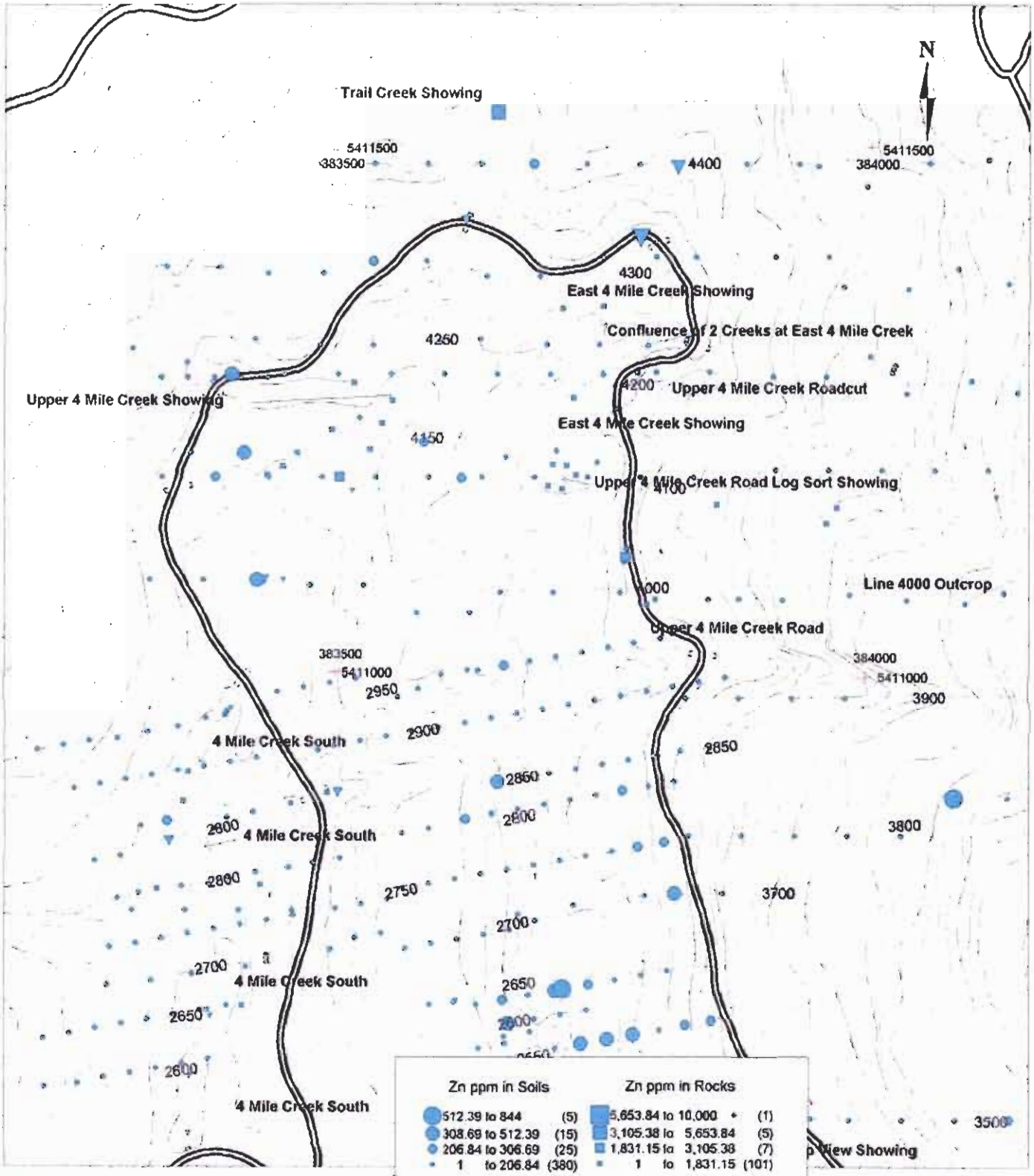
Sample Location Map - Jas Pan Grid
Stream Sediment and Soil Samples



Geochemical Map - Copper ppm in Soils, Rocks and Stream Sediments
Jas Pan Grid



Geochemical Map - Zinc ppm in Soils, Rocks and Stream Sediments
Jas Pan Grid



Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

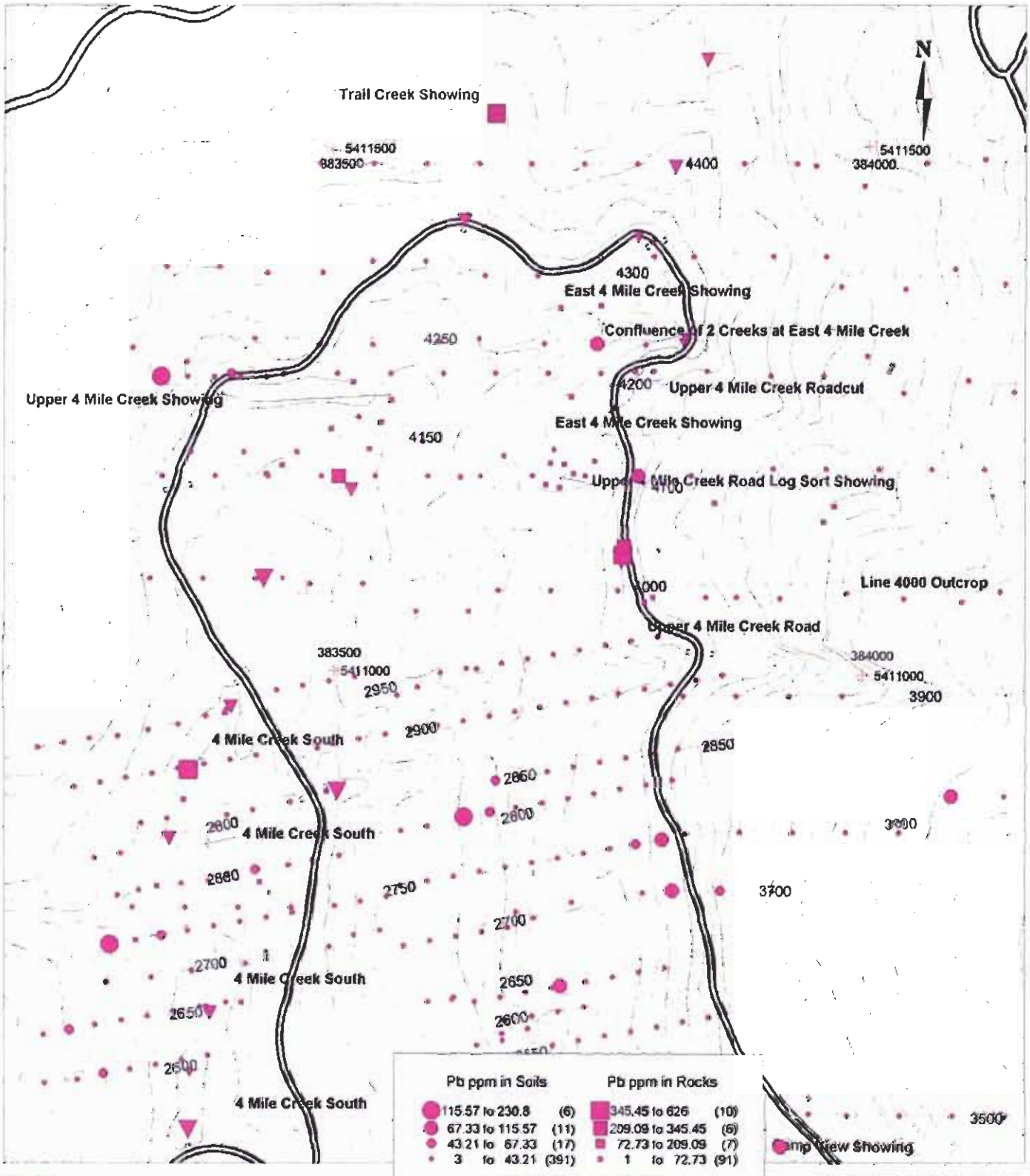
0 100 200
meters

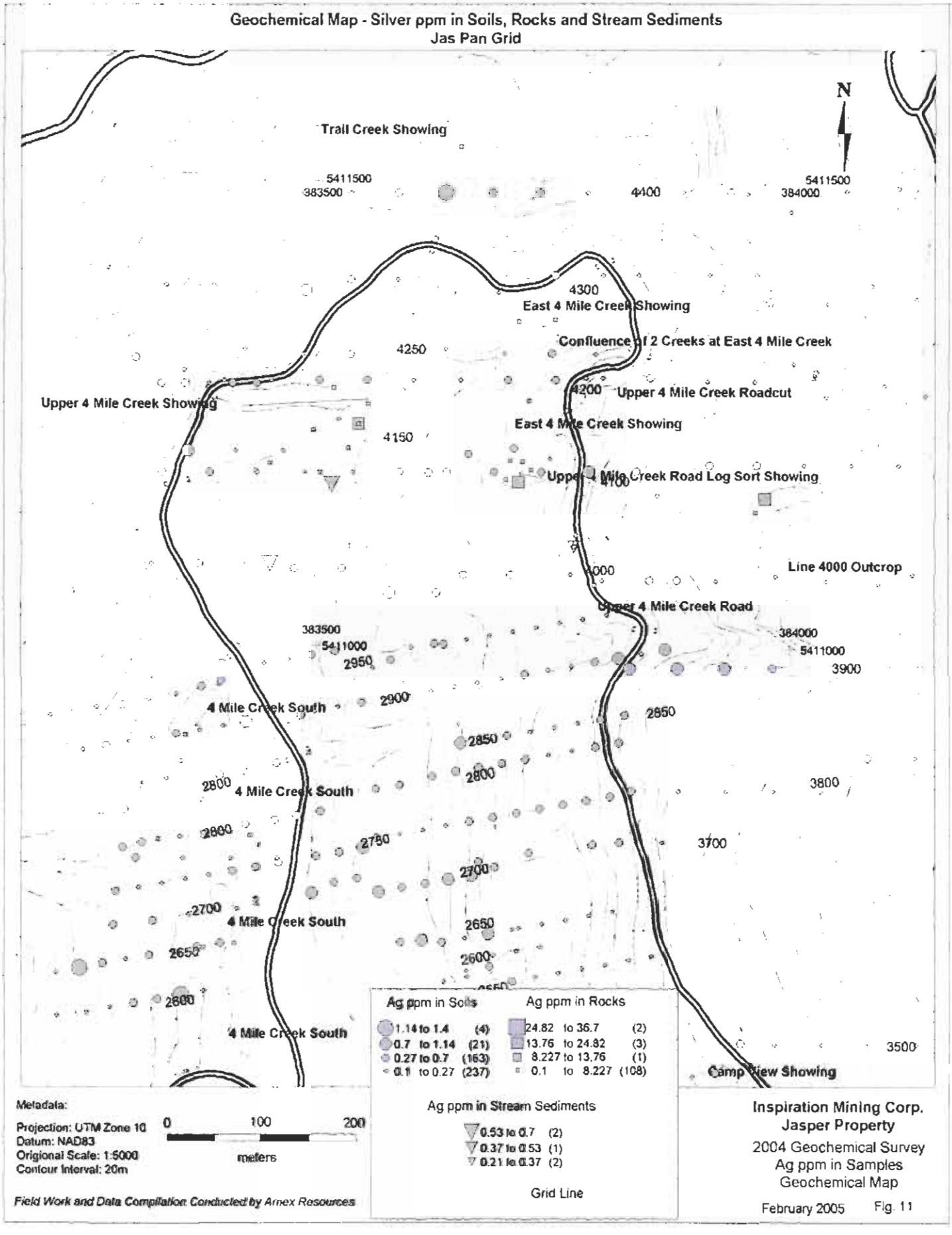
Field Work and Data Compilation Conducted by Arnex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Zn ppm in Samples
Geochemical Map

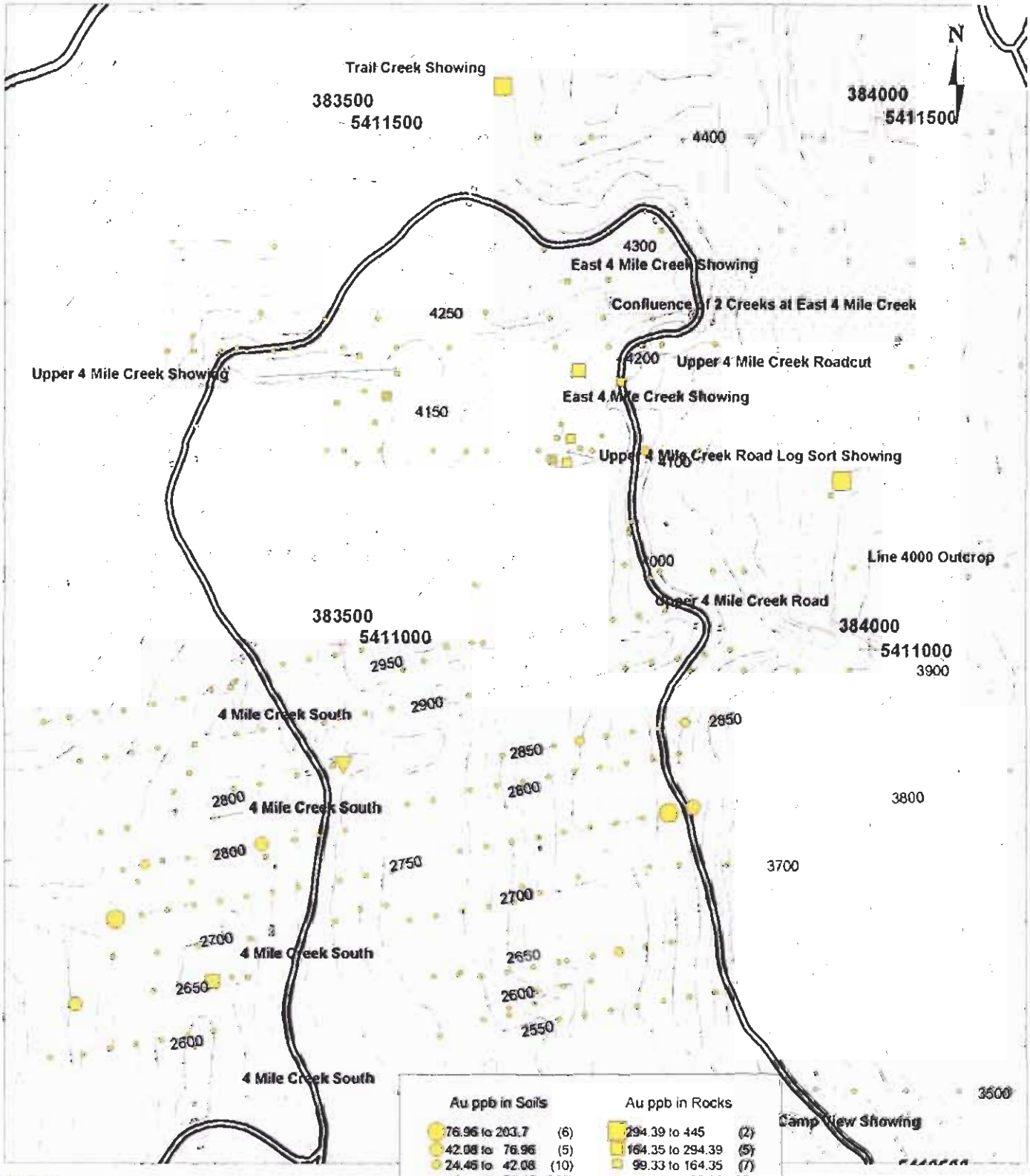
February 2005 Fig. 9

Geochemical Map - Lead ppm in Soils, Rocks and Stream Sediments
Jas Pan Grid

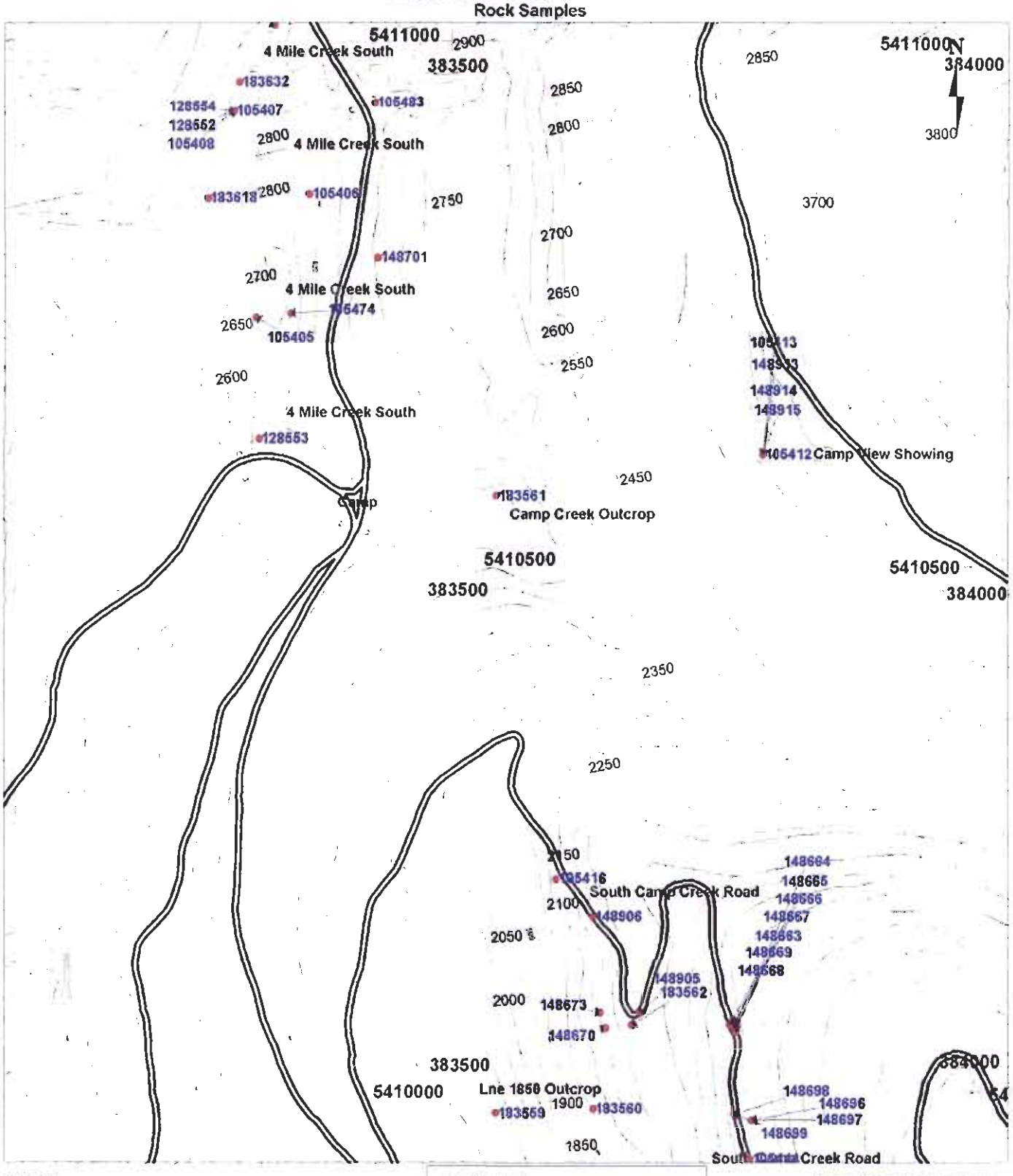



Geochemical Map - Silver ppm in Soils, Rocks and Stream Sediments
Jas Pan Grid
N
Trail Creek Showing
5411500
383500
4400
5411500
384000
4300
East 4 Mile Creek Showing
Confluence of 2 Creeks at East 4 Mile Creek
4250
4200
Upper 4 Mile Creek Roadcut
Upper 4 Mile Creek Showing
East 4 Mile Creek Showing
4150
Upper 4 Mile Creek Road Log Sort Showing
4100
Line 4000 Outcrop
Upper 4 Mile Creek Road
383500
5411000
384000
5411000
2950
3900
4 Mile Creek South
2900
2850
2850
2800
2800
4 Mile Creek South
3800
2800
2750
3700
2700
2700
4 Mile Creek South
2650
2650
2600
2800
4 Mile Creek South
3500
Camp View Showing
Ag ppm in Soils
1.14 to 1.4 (4)
0.7 to 1.14 (21)
0.27 to 0.7 (163)
< 0.1 to 0.27 (237)
Ag ppm in Rocks
24.82 to 36.7 (2)
13.76 to 24.82 (3)
8.227 to 13.76 (1)
0.1 to 8.227 (108)
Ag ppm in Stream Sediments
0.53 to 0.7 (2)
0.37 to 0.53 (1)
0.21 to 0.37 (2)
Grid Line
Metadata:
Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m
0
100
200
meters
Field Work and Data Compilation Conducted by Arnex Resources
Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Ag ppm in Samples
Geochemical Map
February 2005
Fig. 11

Geochemical Map - Gold ppb in Soils, Rocks and Stream Sediments
Jas Pan Grid



Sample Location Map - North Pan Grid
Rock Samples



Metadata:

Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

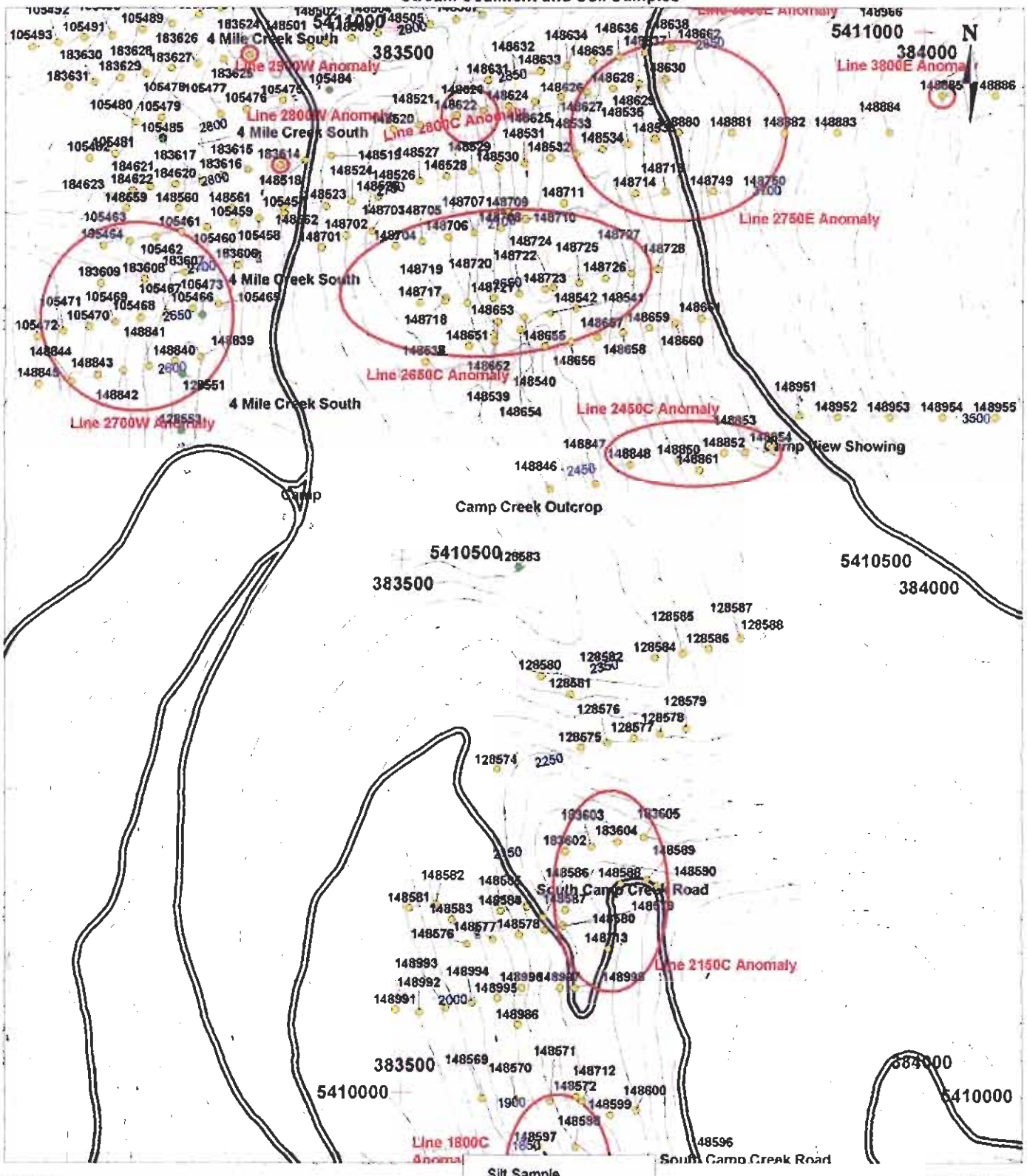
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Rock Sample
Rock Sample ID
UTM position
UTM Coordinates
Grid Line

Inspiration Mining Corp.
Jasper Property
Rock Sample Location Map
North Pan Grid
February 2005 Fig. 13

Sample Location Map - North Pan Grid
Stream Sediment and Soil Samples



Metadata:

Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m

0 100 200
meters

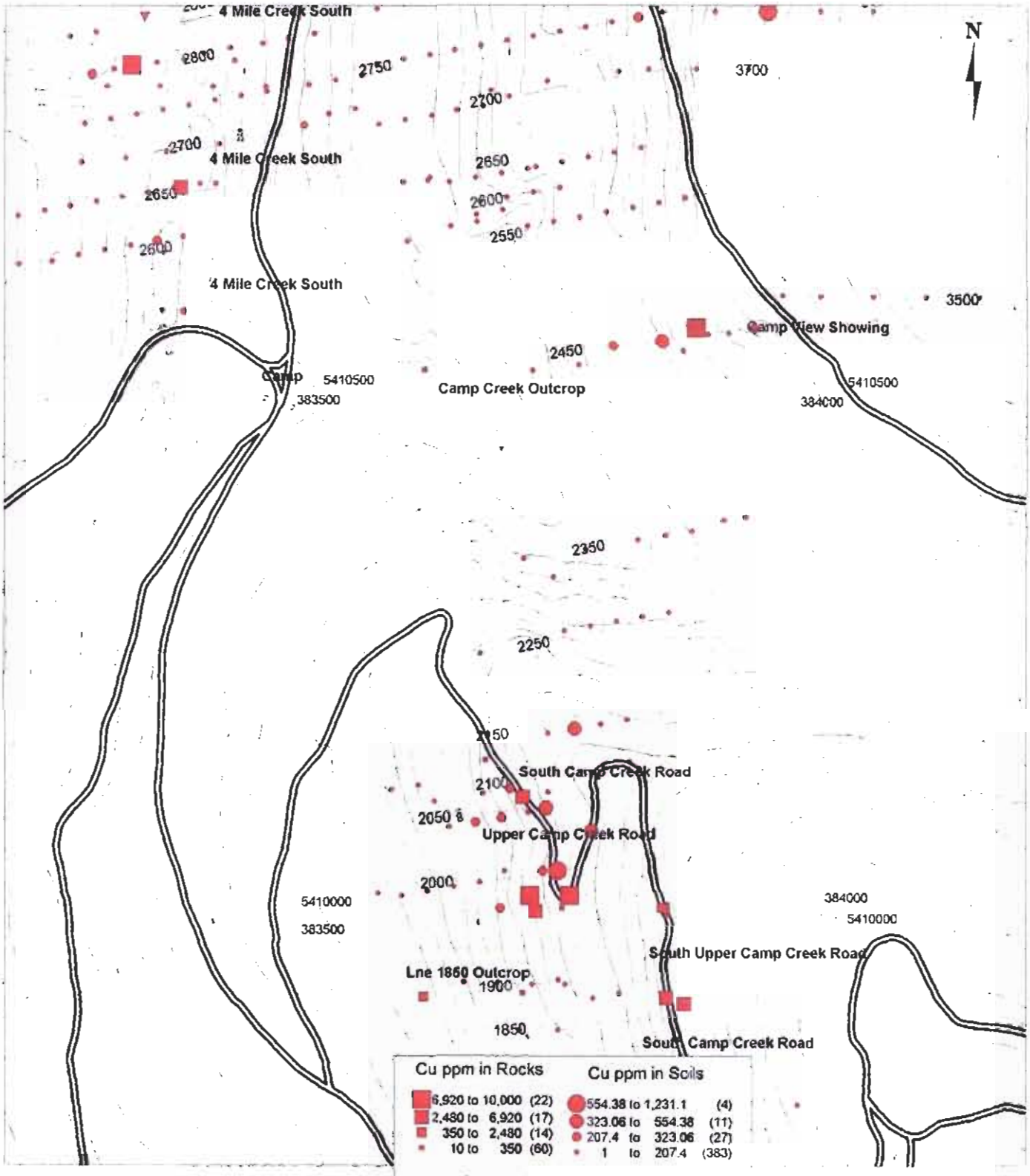
Silt Sample
Sample ID
Soil Sample
Sample ID
Grid Line

Field Work and Data Compilation Conducted by Amex Resources

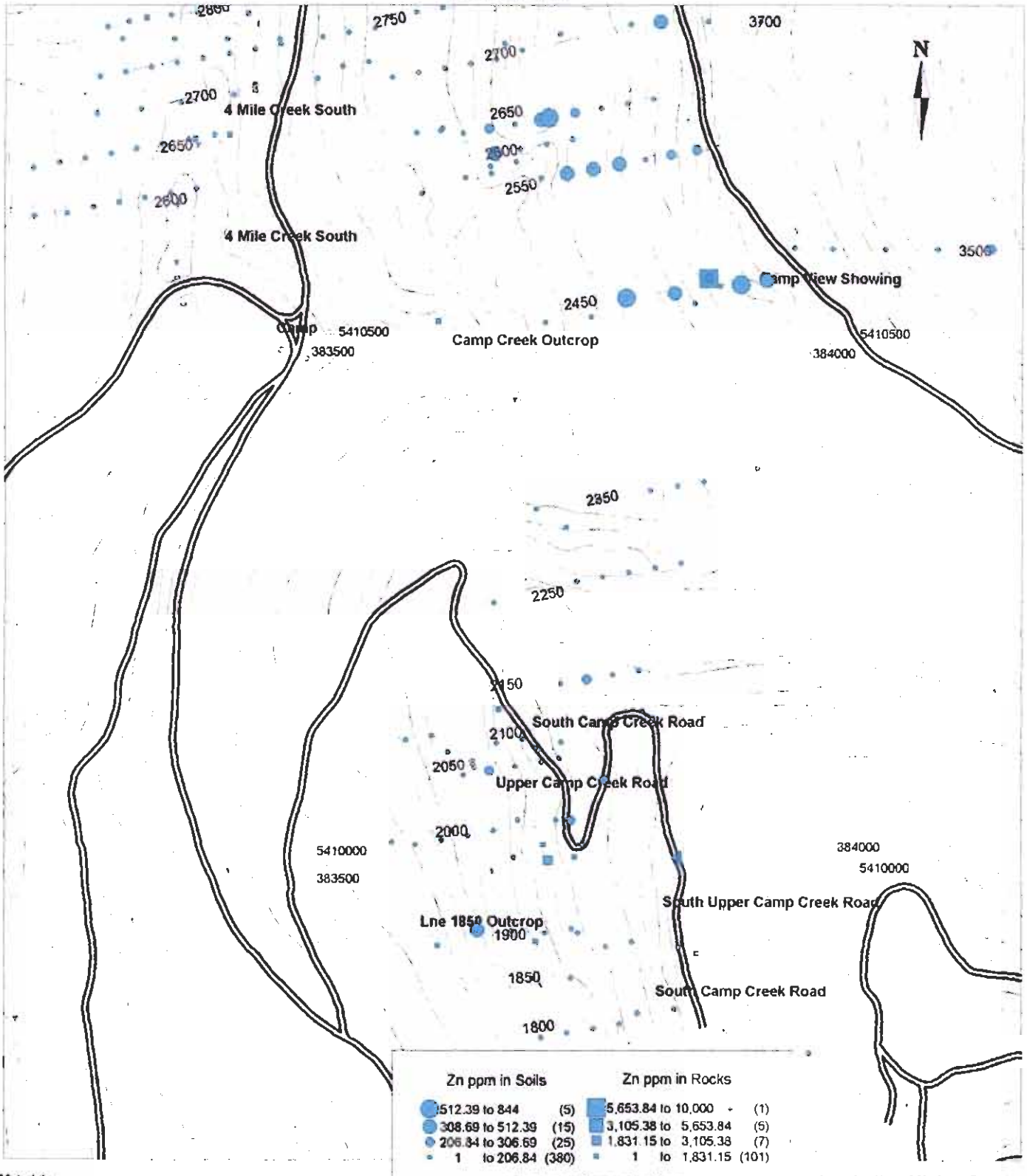
Inspiration Mining Corp.
Jasper Property
Stream Sediment and Soil
Sample Location Map
North Pan Grid

February 2005 Fig. 13b

Geochemical Map - Copper ppm in Soils, Rocks and Stream Sediments
North Pan Grid



Geochemical Map - Zinc ppm in Soils, Rocks and Stream Sediments
North Pan Grid



Zn ppm in Soils

512.39 to 844	(5)
308.69 to 512.39	(15)
206.84 to 306.69	(25)
1 to 206.84	(380)

Zn ppm in Rocks

5,653.84 to 10,000	(1)
3,105.38 to 5,653.84	(5)
1,831.15 to 3,105.38	(7)
1 to 1,831.15	(101)

Zn ppm in Stream Sediment

1,070.92 to 1,426	(1)
696.52 to 1,070.92	(1)
322.13 to 696.52	(4)
37 to 322.13	(17)

Grid Line

Metadata:

Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m

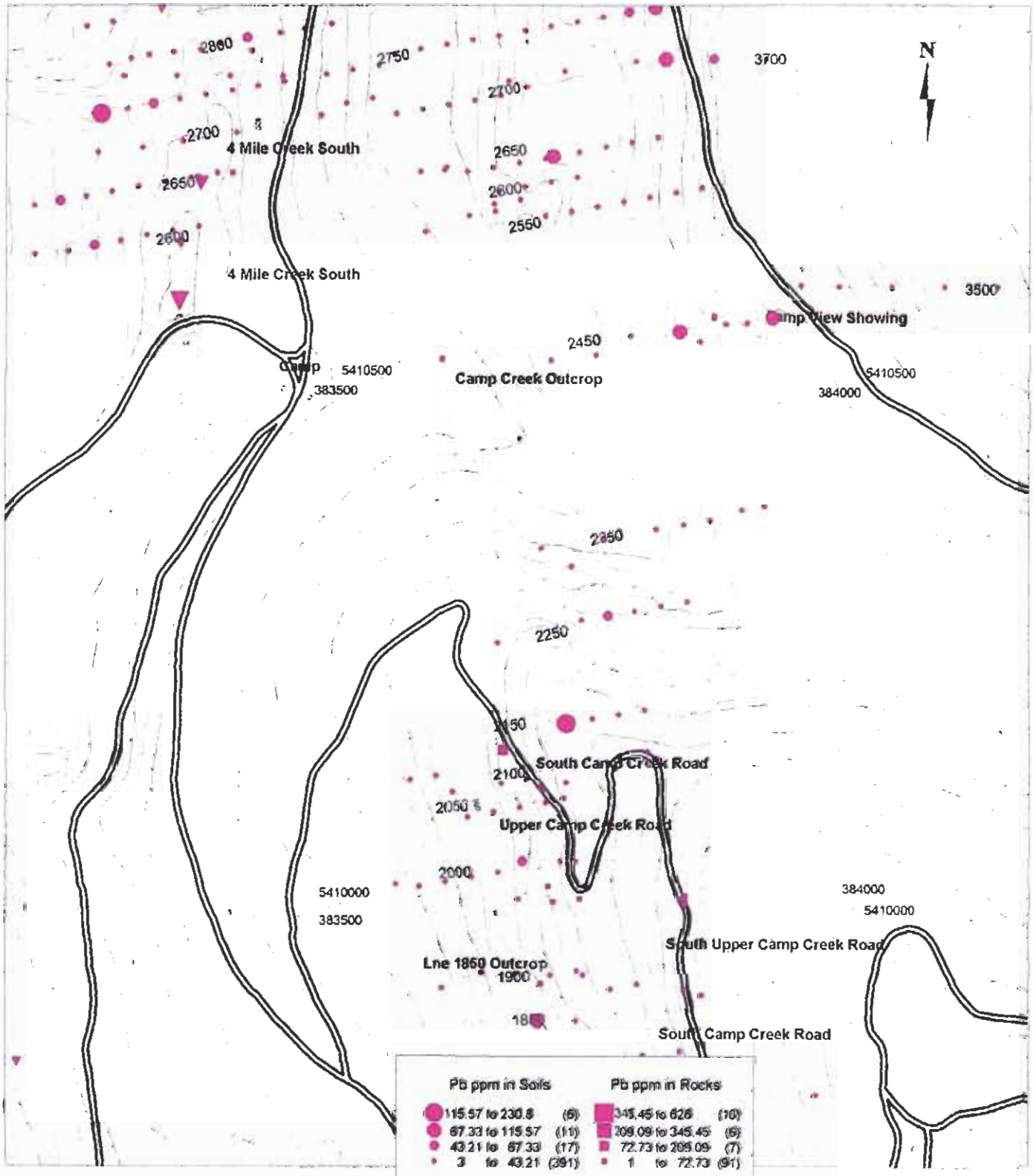
0 100 200
meters

Field Work and Data Compilation Conctricted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Zn ppm in Samples
Geochemical Map

February 2005 Fig. 15

Geochemical Map - Lead ppm in Soils, Rocks and Stream Sediments
North Pan Grid



Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

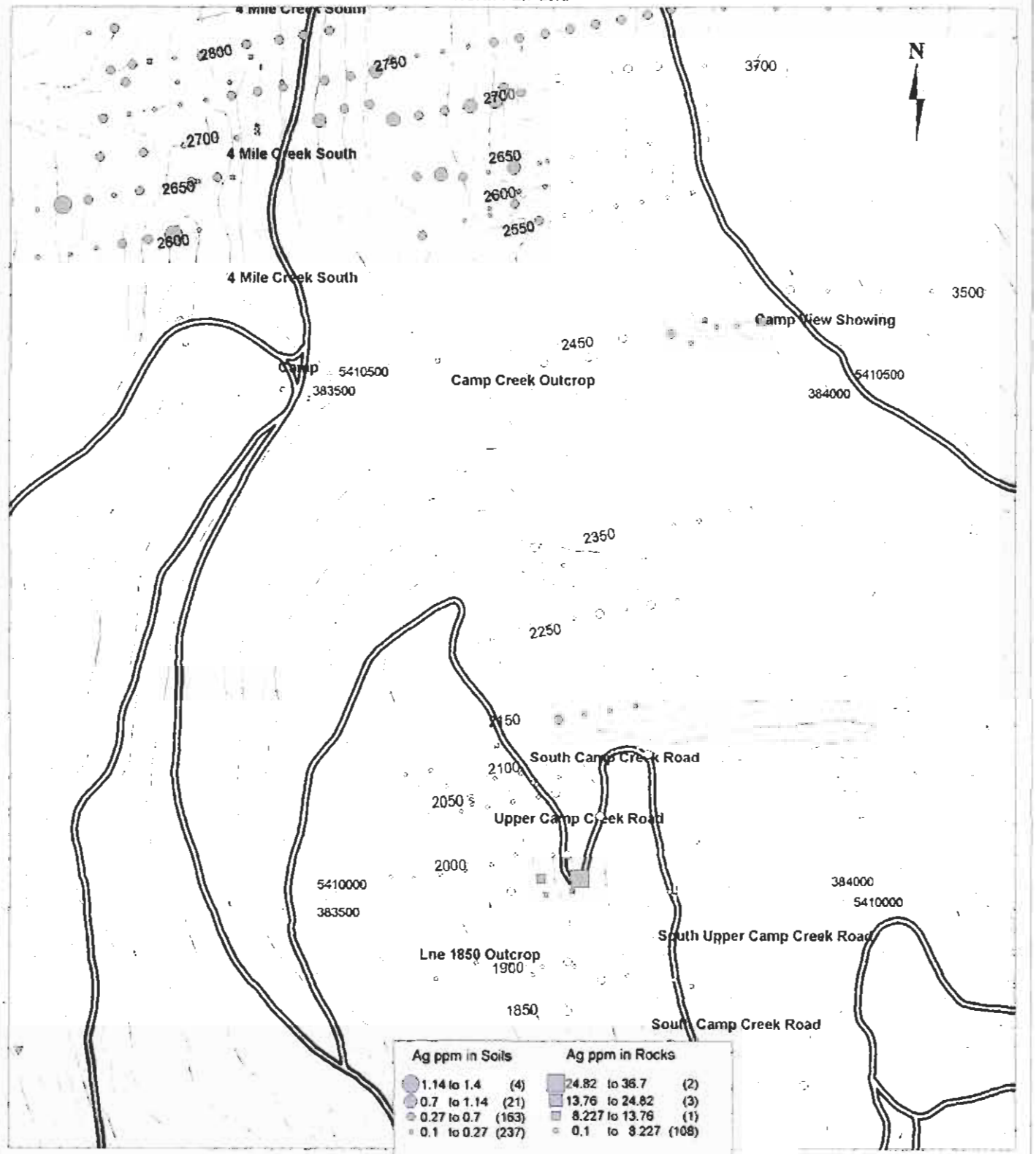
0 100 200
meters

Field Work and Data Compilation Conducted by Annex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Pb ppm in Samples
Geochemical Map

February 2005 Fig. 16

Geochemical Map - Silver ppm in Soils, Rocks and Stream Sediments
North Pan Grid



Metadata:
Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m

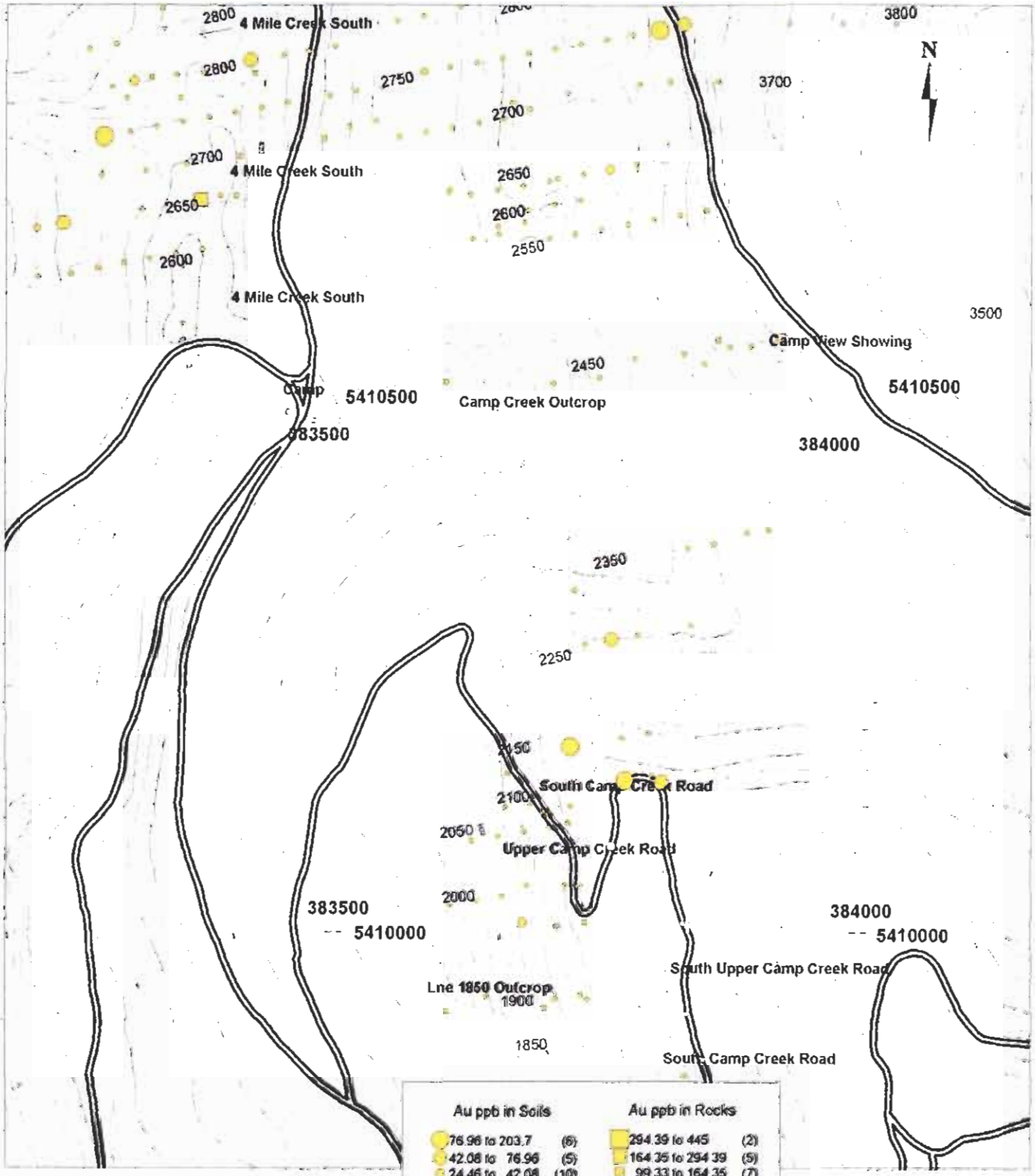
0 100 200
meters

Field Work and Data Compilation Conducted by Arnex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Ag ppm in Samples
Geochemical Map

February 2005 Fig. 17

Geochemical Map - Gold ppb in Soils, Rocks and Stream Sediments
North Pan Grid



Au ppb in Soils

76.96 to 203.7		(6)
42.08 to	76.96	(5)
24.46 to	42.08	(10)
1 to	24.46	(365)

Au ppb in Rocks

294.39 to 445		(2)
164.35 to	294.39	(5)
99.33 to	164.35	(7)
1 to	99.33	(95)

Au ppb in Stream Sediments

57.22 to 63.1		(1)
1 to	20.53	(23)

Grid Line

Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

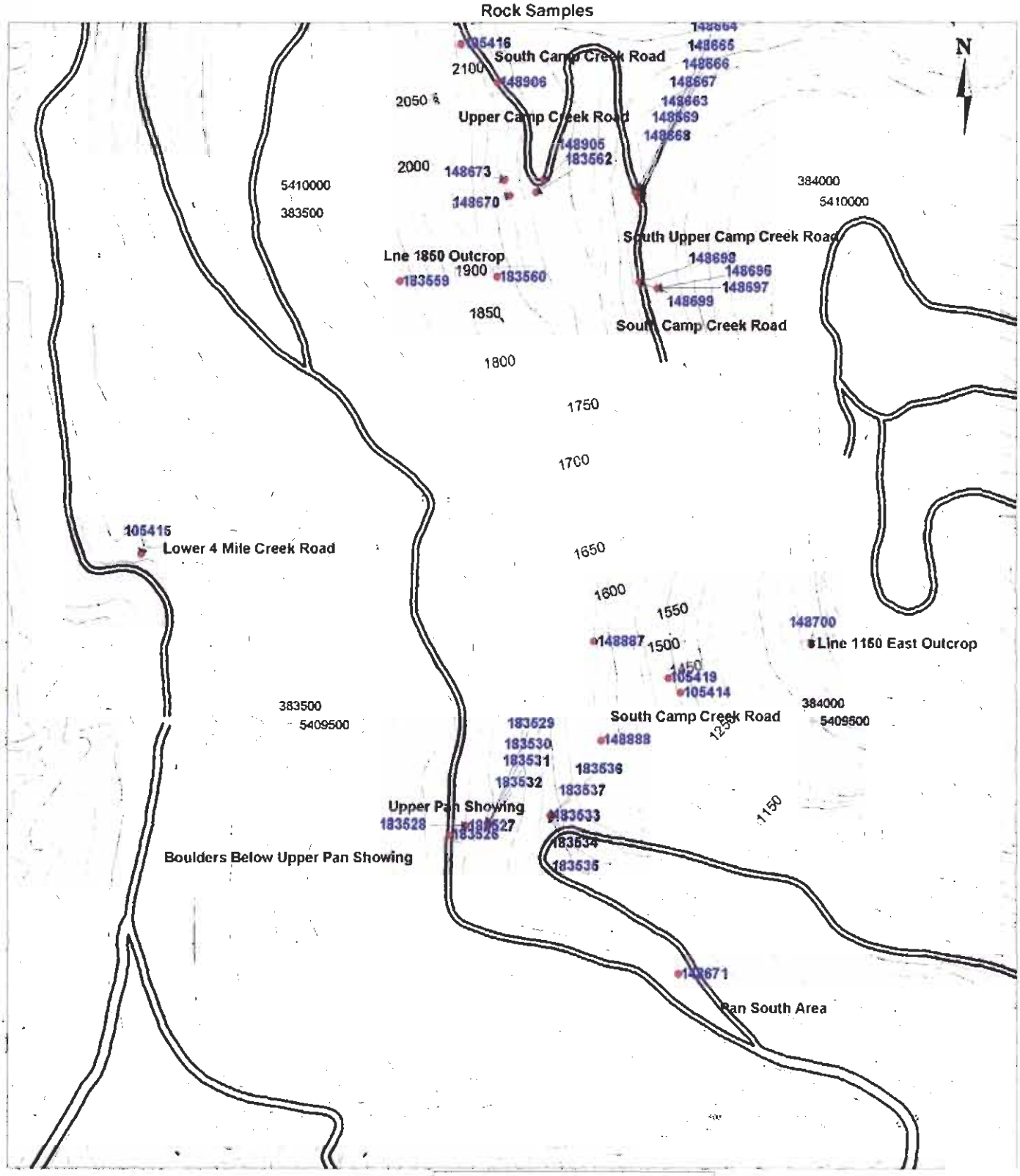
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Au ppb in Samples
Geochemical Map

February 2005 Fig. 18

Sample Location Map - South Pan Grid
Rock Samples



Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

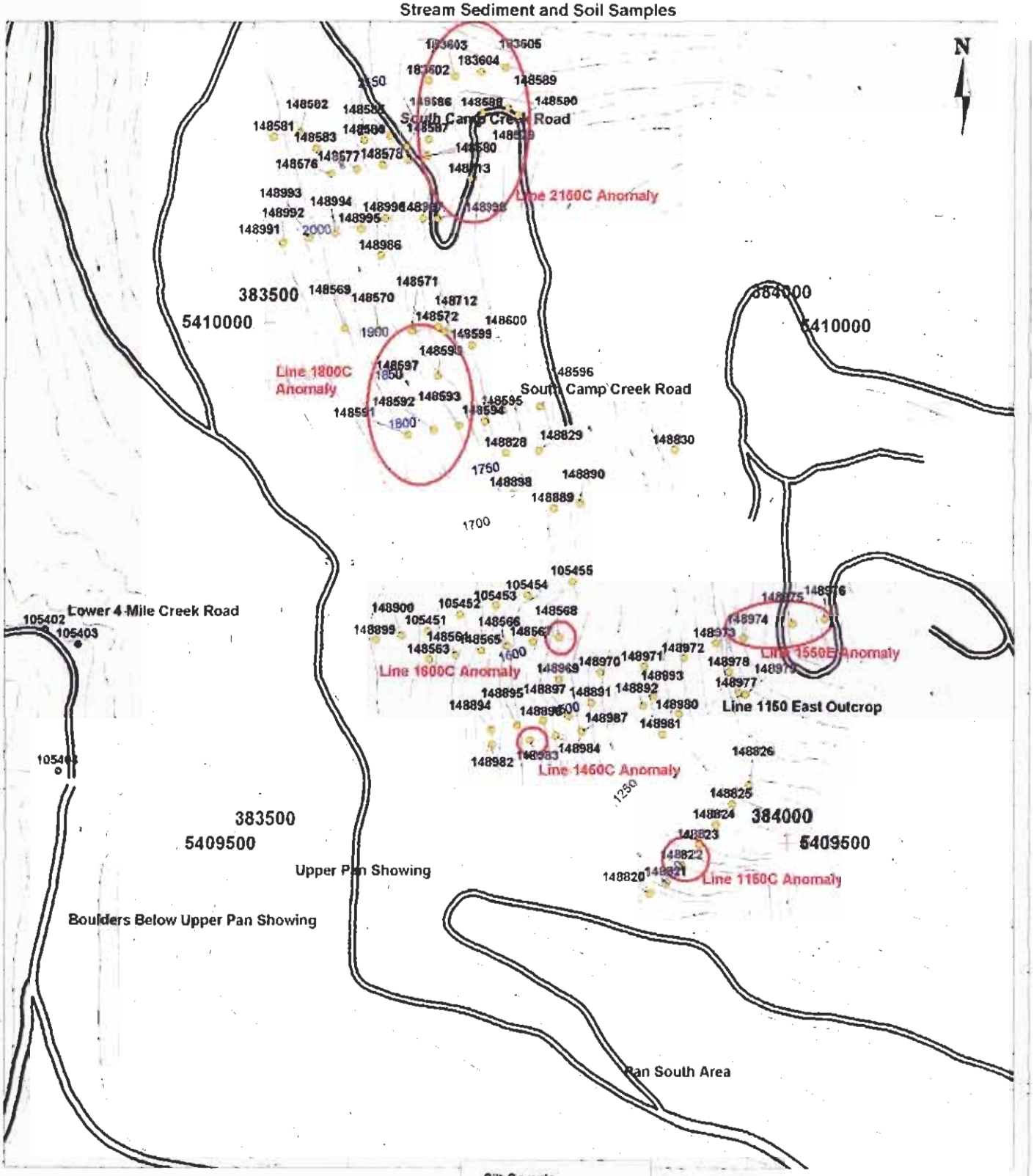
0 100 200
meters

Rock Sample
Rock Sample ID
UTM position
UTM Coordinates
Grid Line

Inspiration Mining Corp.
Jasper Property
Rock Sample Location Map
South Pan Grid
February 2005 Fig. 19

Field Work and Data Compilation Conducted by Arnex Resources

Sample Location Map - South Pan Grid
Stream Sediment and Soil Samples



Metadata:
Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m

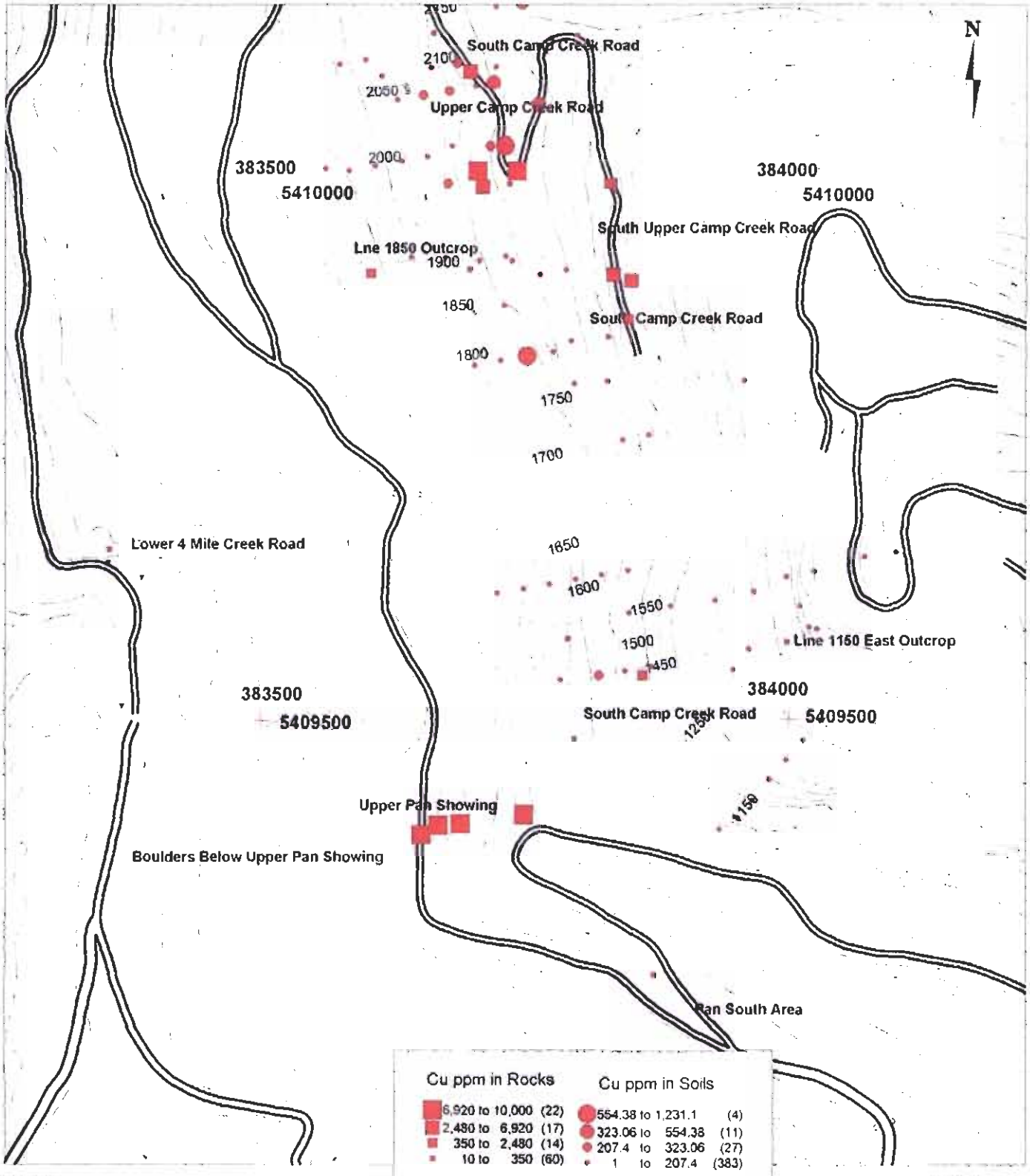
0 100 200
meters

Silt Sample
Sample ID
Soil Sample
Sample ID
Grid Line

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
Stream Sediment and Soil
Sample Location Map
South Pan Grid
February 2005 Fig. 19b

Geochemical Map - Copper ppm in Soils, Rocks and Stream Sediments
South Pan Grid



Cu ppm in Rocks

6,920 to 10,000	(22)	
2,480 to 6,920	(17)	
350 to 2,480	(14)	
10 to 350	(60)	

Cu ppm in Soils

554.38 to 1,231.1			(4)
323.06	to	554.38	(11)
207.4	to	323.06	(27)
1	to	207.4	(383)

Cu ppm in Stream Sediments

648.57 to 973.2			(1)
427.56	to	648.57	(3)
206.55	to	427.56	(3)
29.1	to	206.55	(17)

Grid Line

Metadata:

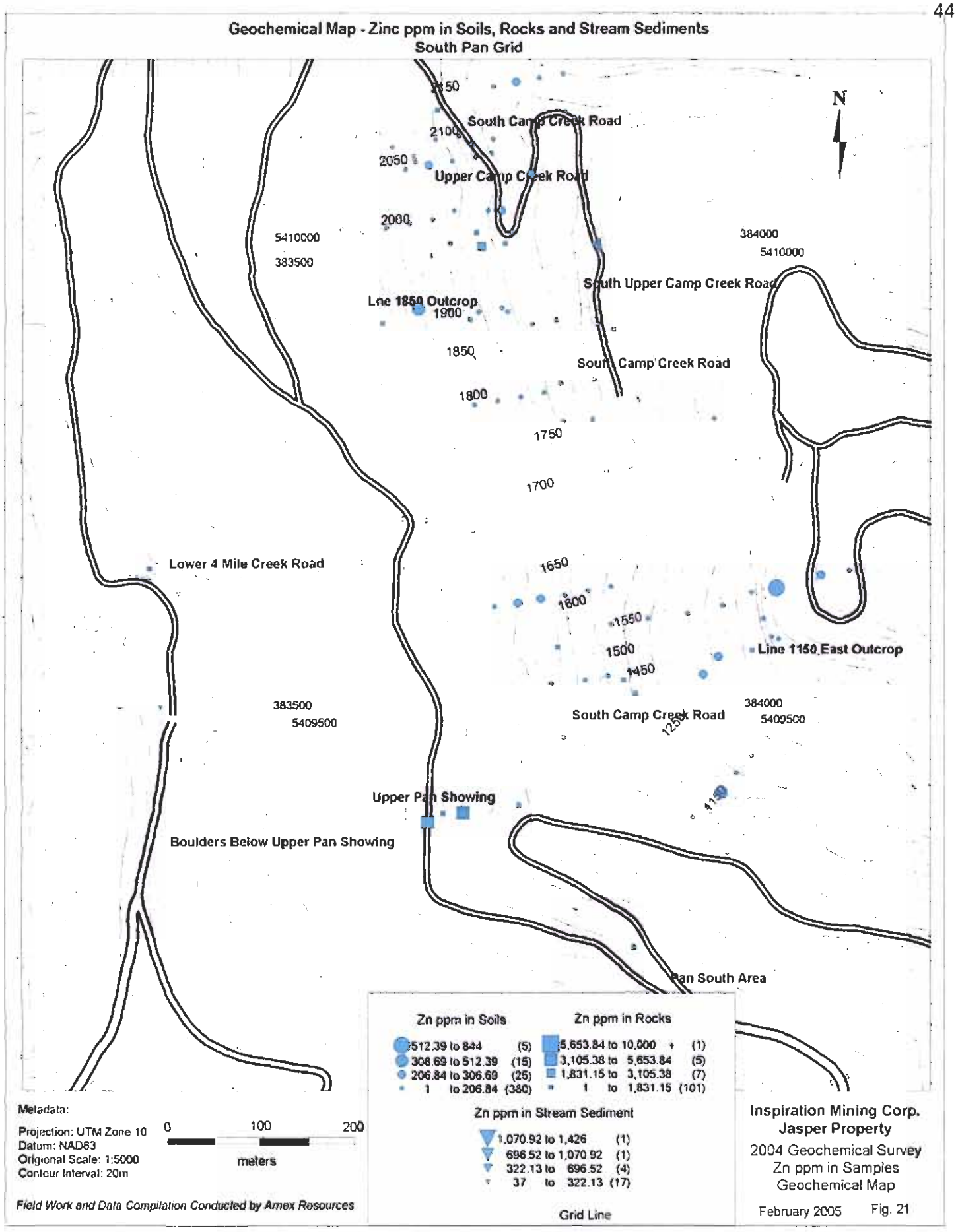
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

0 100 200
meters

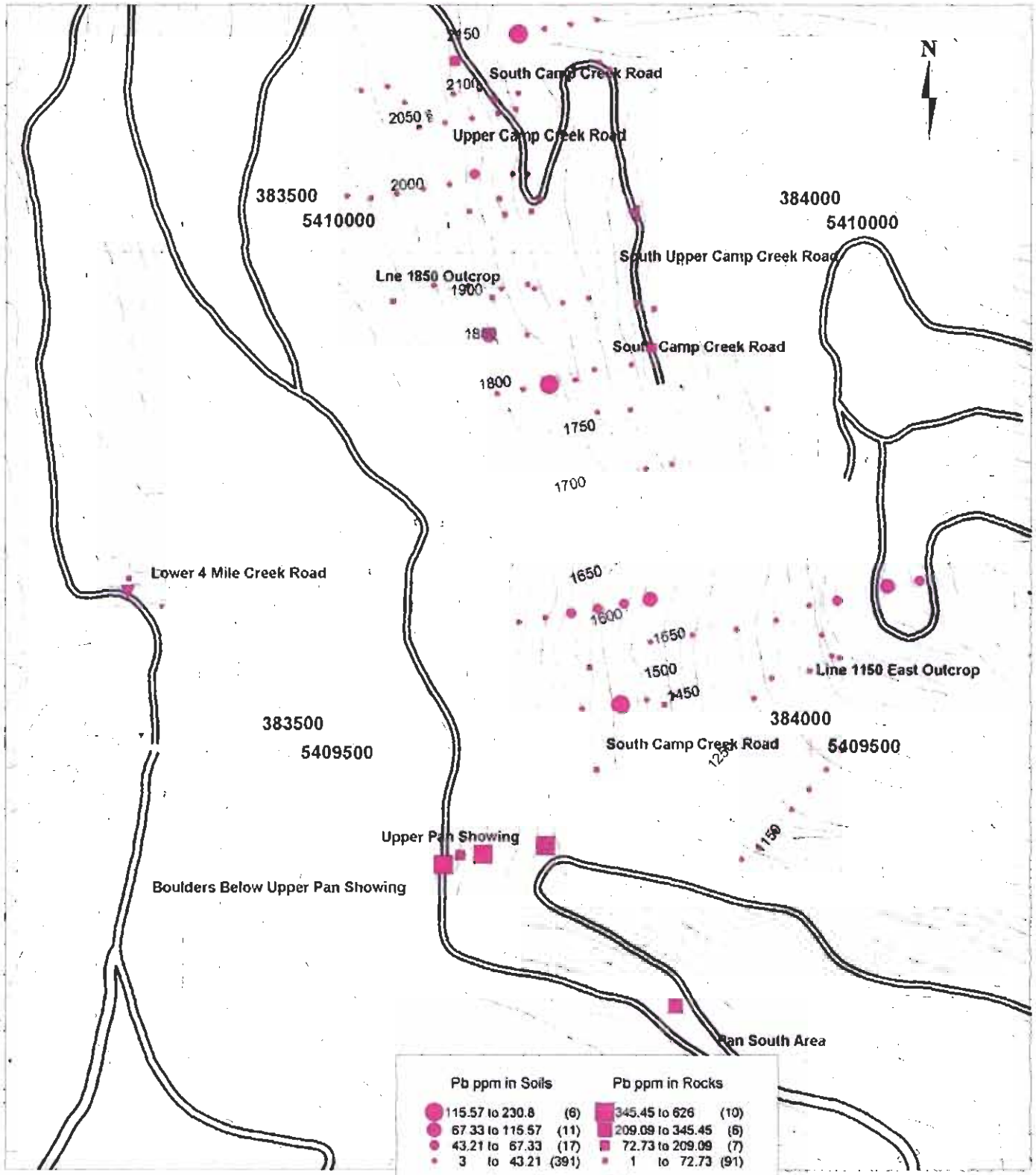
Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Cu ppm in Samples
Geochemical Map

February 2005 Fig. 20


Geochemical Map - Zinc ppm in Soils, Rocks and Stream Sediments
South Pan Grid
N
South Camp Creek Road
Upper Camp Creek Road
South Upper Camp Creek Road
Line 1850 Outcrop
Lower 4 Mile Creek Road
Line 1150 East Outcrop
Upper Pan Showing
Boulders Below Upper Pan Showing
Pan South Area
2150
2100
2050
2000
1900
1850
1800
1750
1700
1650
1600
1550
1500
1450
1250
5410000
383500
384000
5409500
Zn ppm in Soils
512.39 to 844 (5)
308.69 to 512.39 (15)
206.84 to 306.69 (25)
1 to 206.84 (380)
Zn ppm in Rocks
5,653.84 to 10,000 (1)
3,105.38 to 5,653.84 (5)
1,831.15 to 3,105.38 (7)
1 to 1,831.15 (101)
Zn ppm in Stream Sediment
1,070.92 to 1,426 (1)
696.52 to 1,070.92 (1)
322.13 to 696.52 (4)
37 to 322.13 (17)
Grid Line
Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m
0
100
200
meters
Field Work and Data Compilation Conducted by Amex Resources
Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Zn ppm in Samples
Geochemical Map
February 2005
Fig. 21

Geochemical Map - Lead ppm in Soils, Rocks and Stream Sediments
South Pan Grid



Pb ppm in Soils		Pb ppm in Rocks	
115.57 to 230.8	(6)	345.45 to 626	(10)
67.33 to 115.57	(11)	209.09 to 345.45	(6)
43.21 to 67.33	(17)	72.73 to 209.09	(7)
3 to 43.21	(391)	1 to 72.73	(91)

Pb ppm in Stream Sediments

17.44 to 21.9	(4)
13.05 to 17.44	(8)
9.2 to 13.05	(6)
4.3 to 9.2	(6)

Grid Line

Metadata:

Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m

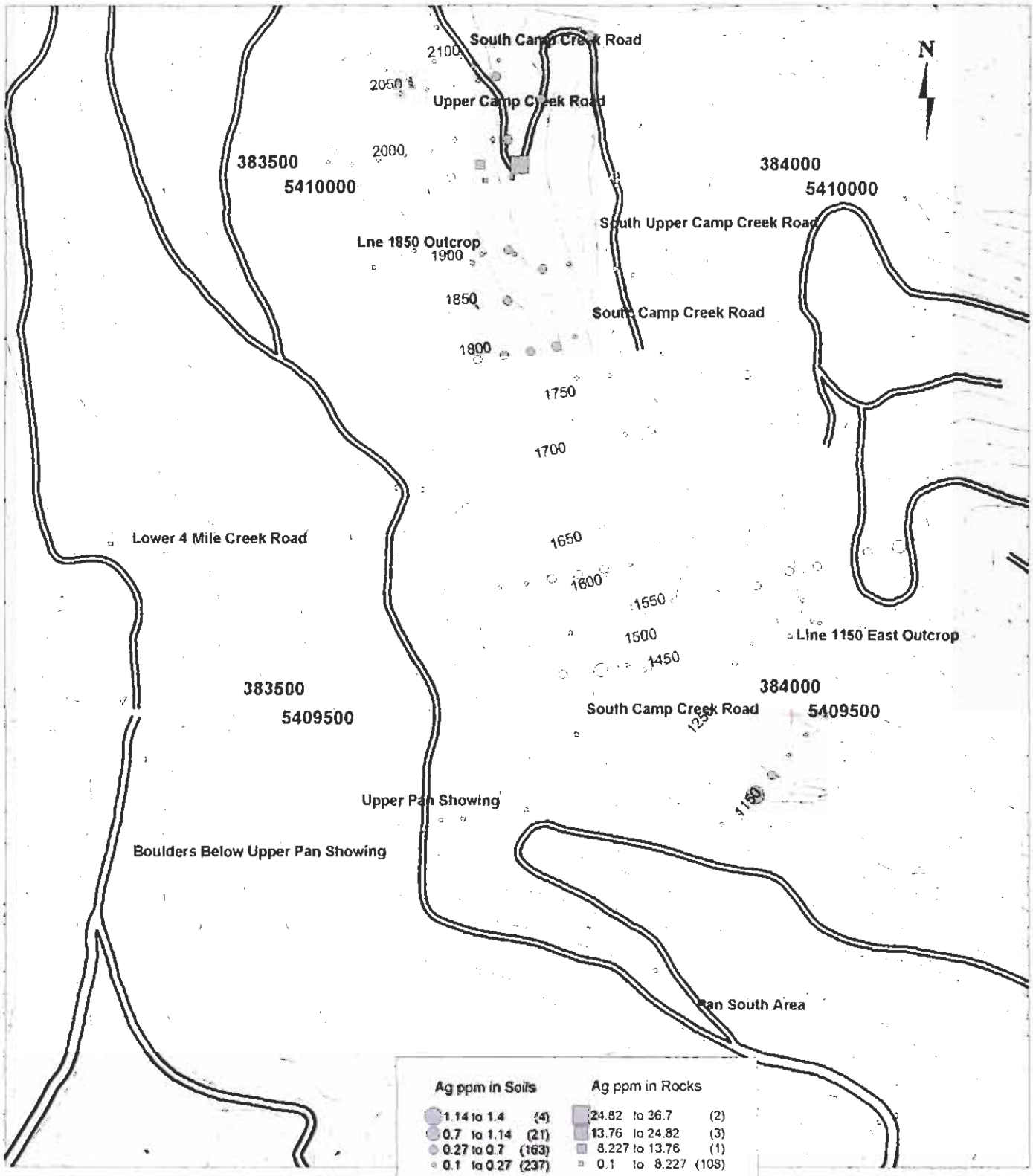
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Pb ppm in Samples
Geochemical Map

February 2005 Fig. 22

Geochemical Map - Silver ppm in Soils, Rocks and Stream Sediments
South Pan Grid



Ag ppm in Soils		Ag ppm in Rocks	
1.14 to 1.4	(4)	24.82 to 36.7	(2)
0.7 to 1.14	(21)	13.76 to 24.82	(3)
0.27 to 0.7	(163)	8.227 to 13.76	(1)
0.1 to 0.27	(237)	0.1 to 8.227	(108)

Ag ppm in Stream Sediments

0.53 to 0.7	(2)
0.37 to 0.53	(1)
0.21 to 0.37	(2)

Grid Line

Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

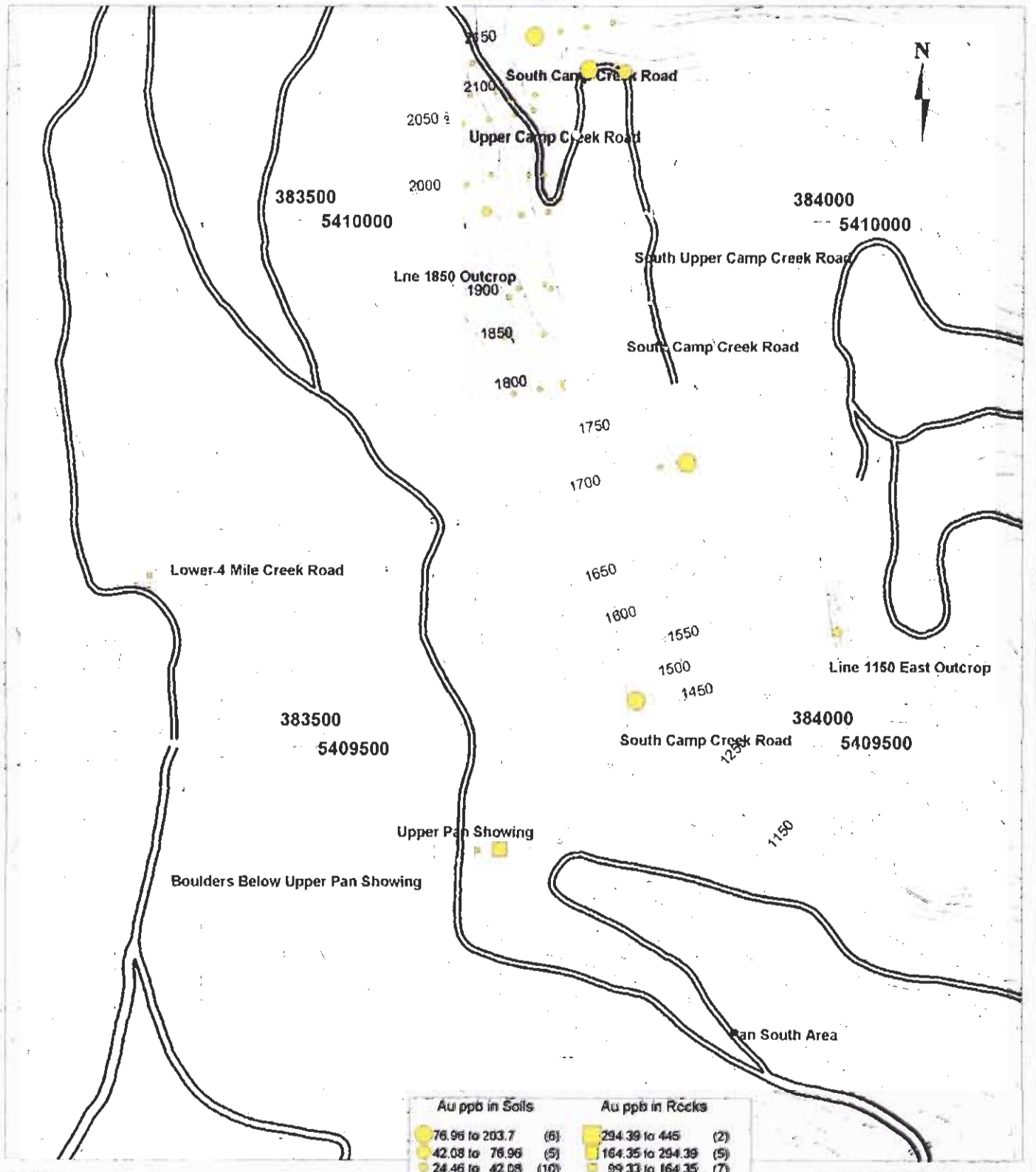
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Ag ppm in Samples
Geochemical Map

February 2005 Fig. 23

Geochemical Map - Gold ppb in Soils, Rocks and Stream Sediments
South Pan Grid



Au ppb in Soils			Au ppb in Rocks		
76.96	to 203.7	(6)	294.39	to 445	(2)
42.08	to 76.96	(5)	164.35	to 294.39	(5)
24.46	to 42.08	(10)	99.33	to 164.35	(7)
1	to 24.46	(365)	1	to 99.33	(95)

Au ppb in Stream Sediments

57.22	to 63.1	(1)
1	to 20.53	(23)

Grid Line

Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

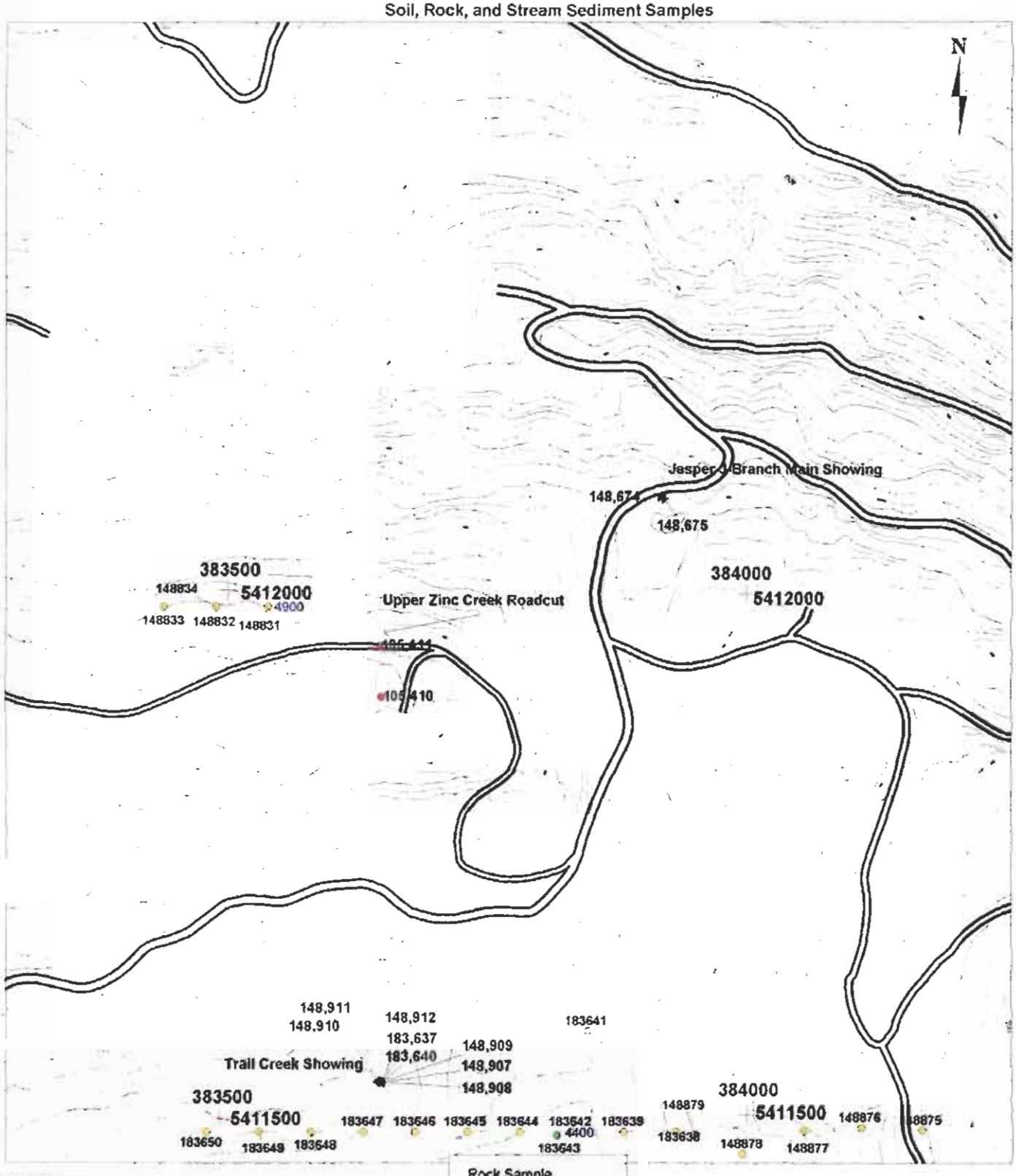
0 100 200
meters

Field Work and Data Compilation Conducted by Arnex Resources

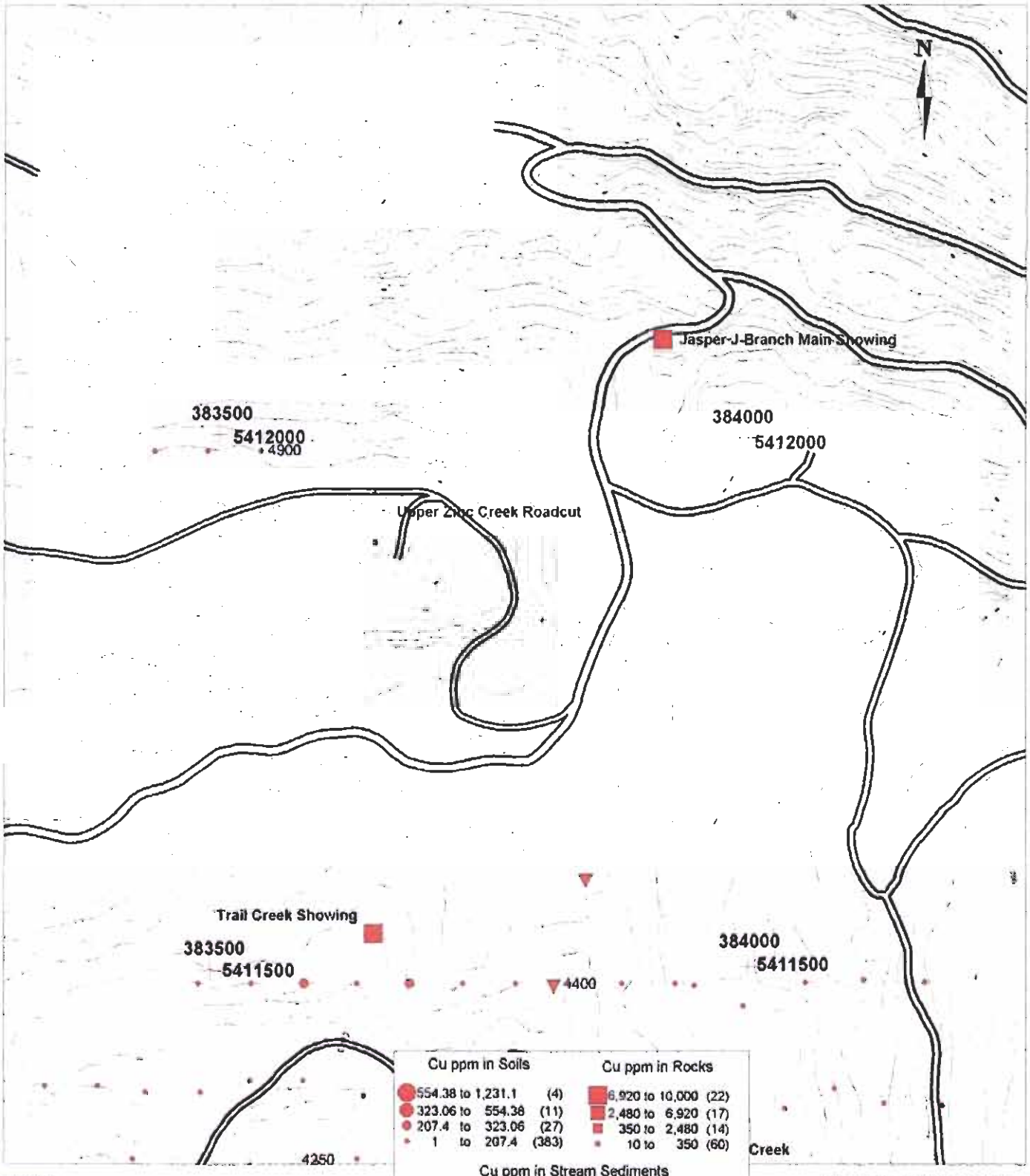
Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Au ppb in Samples
Geochemical Map

February 2005 Fig. 24

Sample Location Map - Jas Grid
Soil, Rock, and Stream Sediment Samples



Geochemical Map - Copper ppm in Soils, Rocks and Stream Sediments
Jas Grid



Cu ppm in Soils

554.38 to 1,231.1	(4)		
323.06 to 554.38	(11)		
207.4 to 323.06	(27)		
1 to 207.4	(383)		

Cu ppm in Rocks

6,920 to 10,000	(22)
2,480 to 6,920	(17)
350 to 2,480	(14)
10 to 350	(60)

Cu ppm in Stream Sediments

648.57 to 973.2	(1)
427.56 to 648.57	(3)
206.55 to 427.56	(3)
29.1 to 206.55	(17)

Grid Line

Metadata:

Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1:5000
Contour Interval: 20m

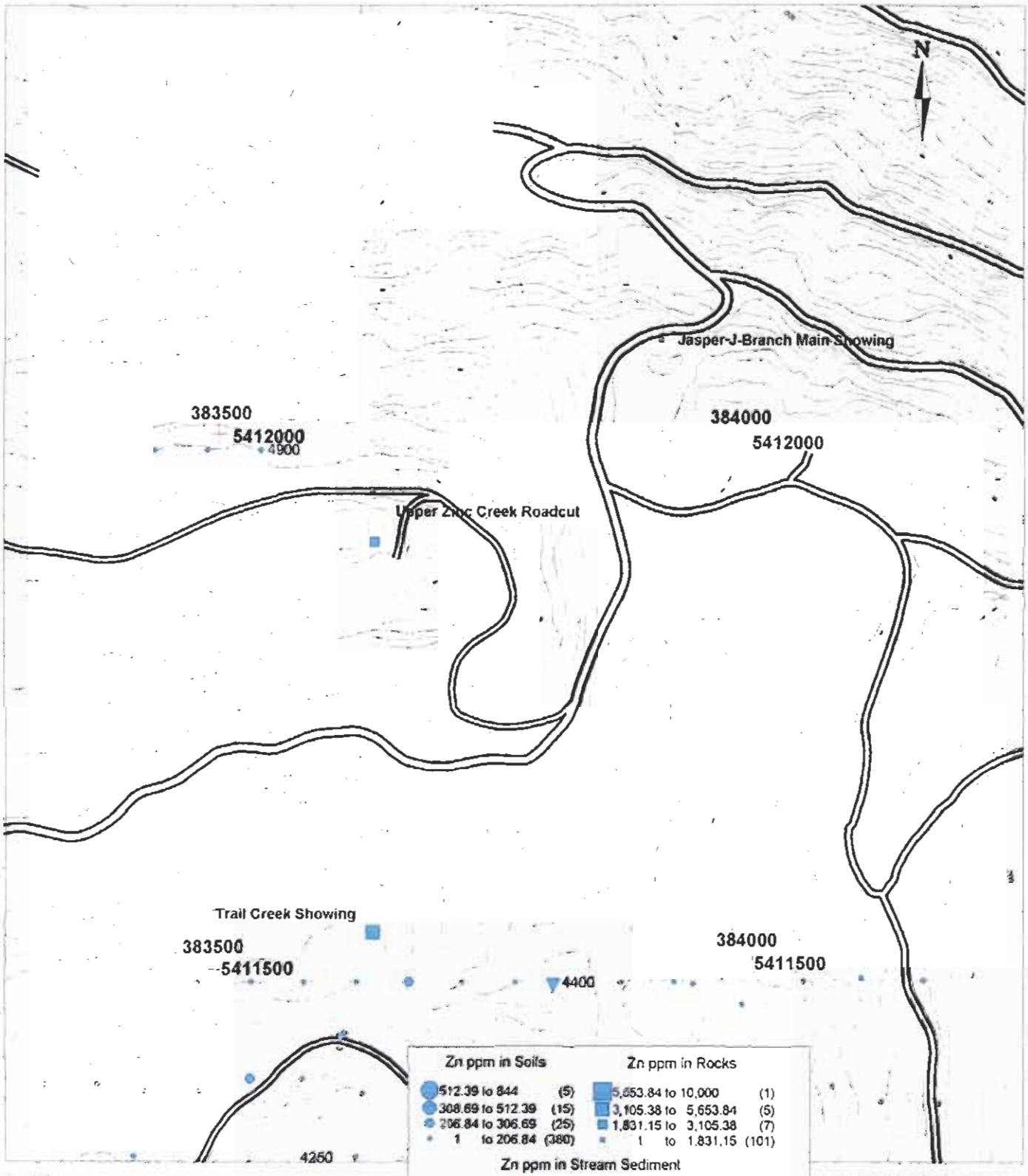
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Cu ppm in Samples
Geochemical Map

February 2005 Fig. 26

Geochemical Map - Zinc ppm in Soils, Rocks and Stream Sediments
Jas Grid



Zn ppm in Soils

512.39 to 844	(5)	
308.69 to 512.39	(15)	
206.84 to 306.69	(25)	
1 to 206.84	(380)	

Zn ppm in Rocks

5,653.84 to 10,000	(1)	
3,105.38 to 5,653.84	(5)	
1,831.15 to 3,105.38	(7)	
1 to 1,831.15	(101)	

Zn ppm in Stream Sediment

1,070.92 to 1,426	(1)	
696.52 to 1,070.92	(1)	
322.13 to 696.52	(4)	
37 to 322.13	(17)	

Grid Line

Metadata:
Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

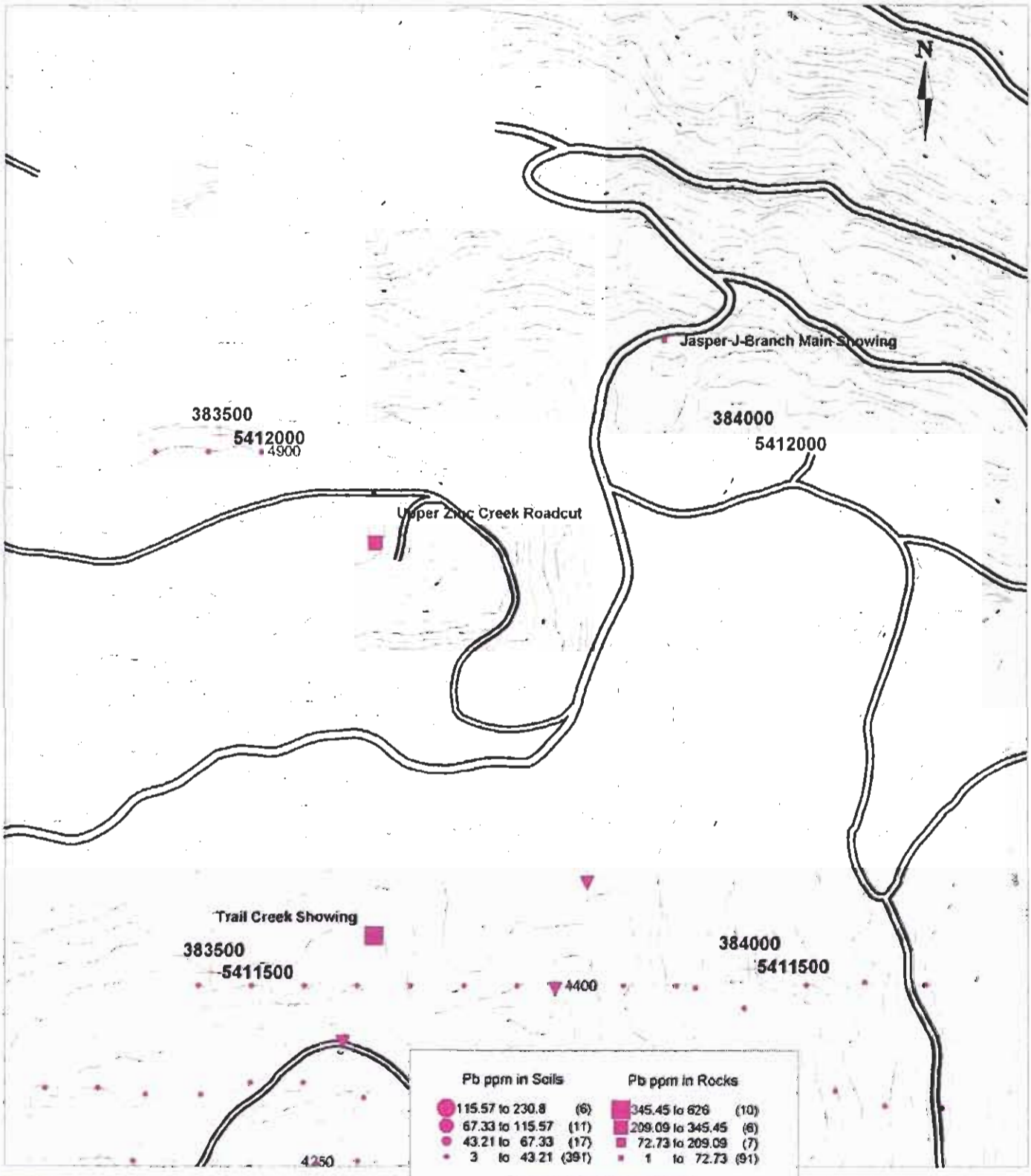
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Zn ppm in Samples
Geochemical Map

February 2005 Fig. 27

Geochemical Map - Lead ppm in Soils, Rocks and Stream Sediments
Jas Grid



Metadata:

Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

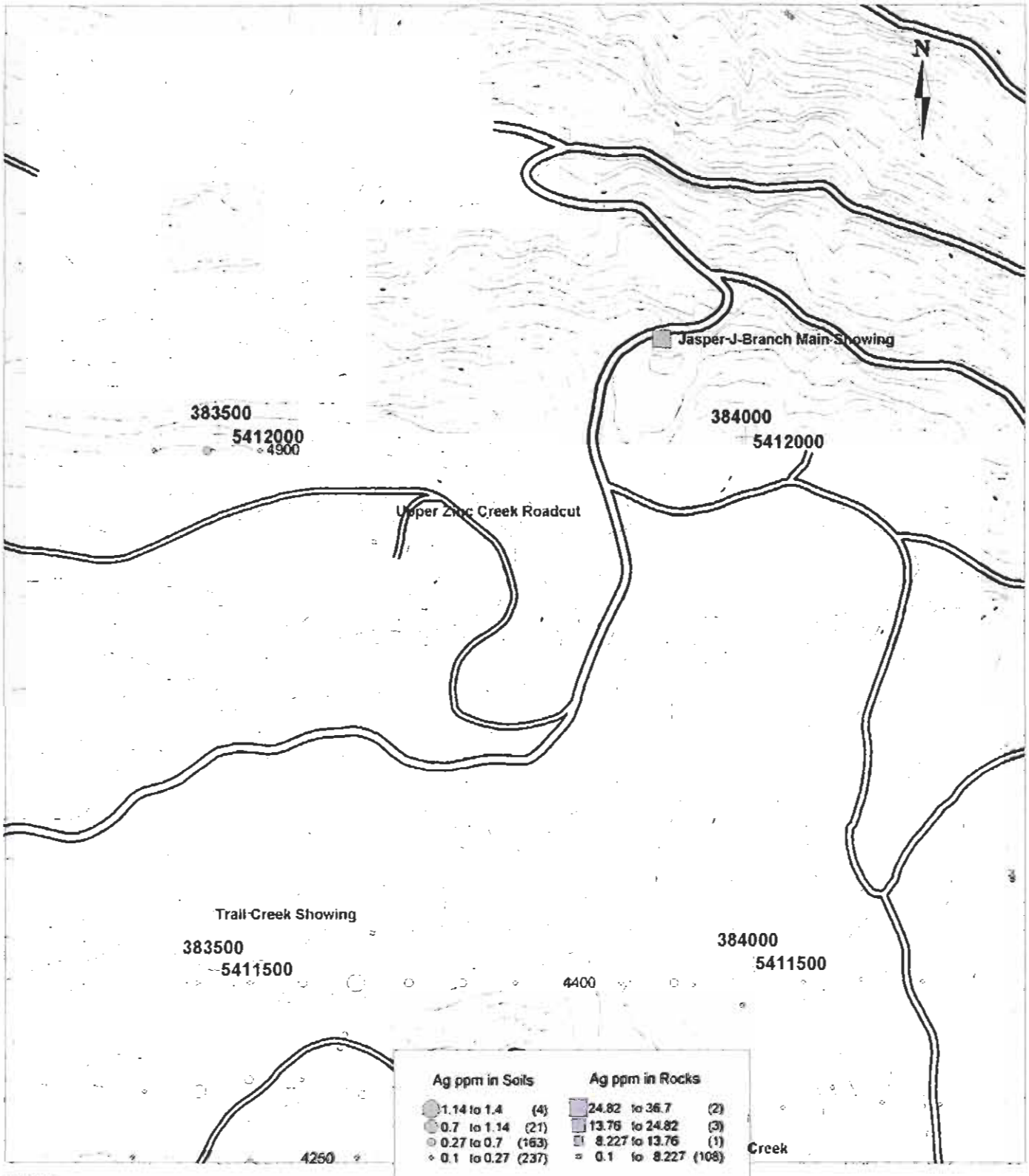
0 100 200
meters

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Pb ppm in Samples
Geochemical Map

February 2005 Fig. 28

Geochemical Map - Silver ppm in Soils, Rocks and Stream Sediments
Jas Grid



Ag ppm in Soils

1.14 to 1.4	(4)
0.7 to 1.14	(21)
0.27 to 0.7	(163)
0.1 to 0.27	(237)

Ag ppm in Rocks

24.82 to 36.7	(2)
13.76 to 24.82	(3)
8.227 to 13.76	(1)
0.1 to 8.227	(108)

Ag ppm in Stream Sediments

0.53 to 0.7	(2)
0.37 to 0.53	(1)
0.21 to 0.37	(2)

Grid Line

Metadata:

Projection: UTM Zone 10
Datum: NAD83
Original Scale: 1:5000
Contour Interval: 20m

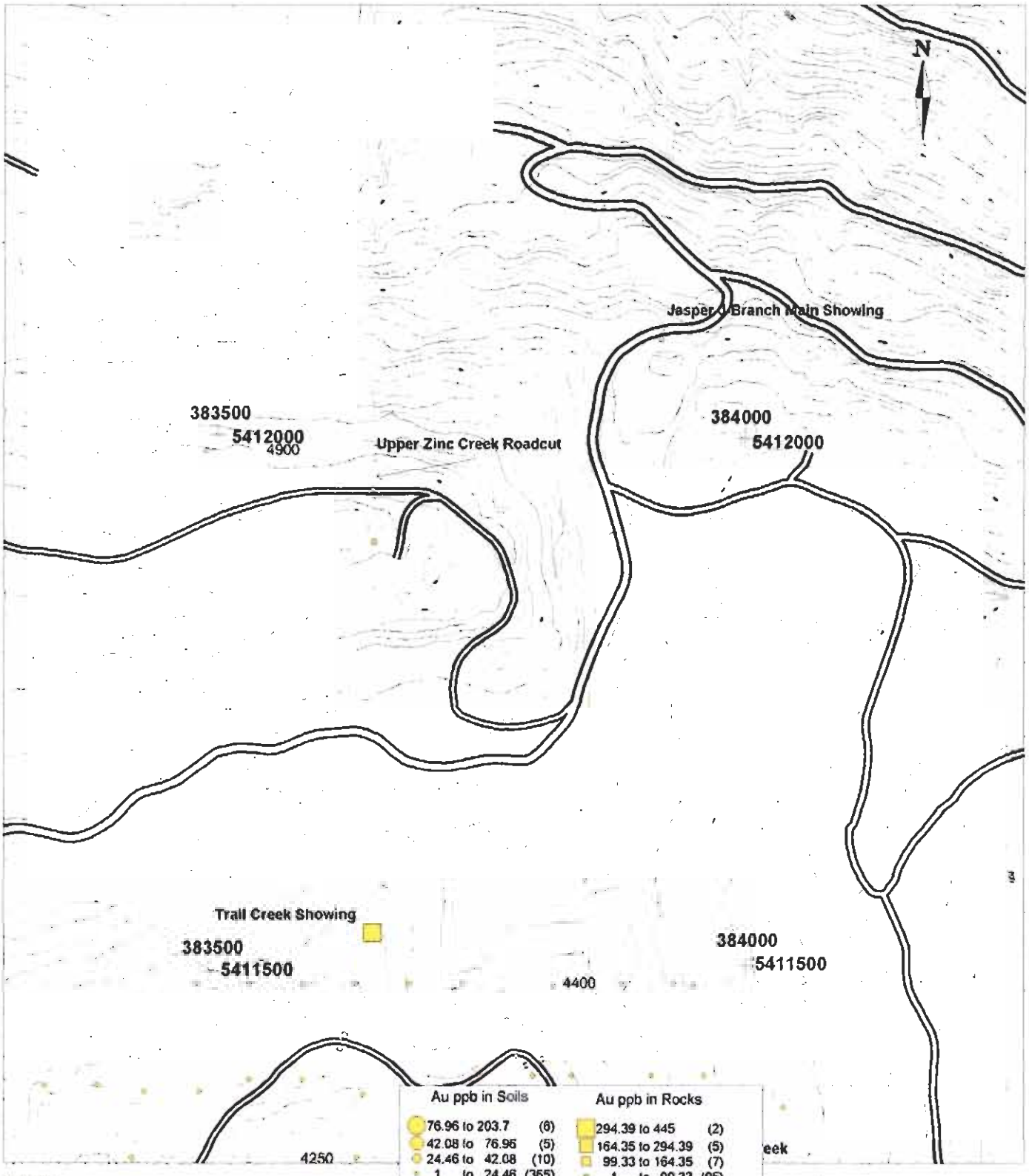
0 100 200
meters

Field Work and Data Compilation Conducted by Arnex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geochemical Survey
Ag ppm in Samples
Geochemical Map

February 2005 Fig. 29

Geochemical Map - Gold ppb in Soils, Rocks and Stream Sediments
Jas Grid



possible and placed in kraft paper sample bags, and the site and sample described and recorded in detail. Occasionally, C and/or A horizon samples were taken, and duly noted. G.P.S. readings were taken at 100 meter intervals where possible. In addition to the soil samples, twenty four (24) stream sediment samples, consisting of twenty two (22) moss mats and two (2) active stream sediment samples were taken by the field crews when lines traversed streams. All soil and stream sediment samples were sun-dried for several days at the Jasper camp prior to being sent for analyses.

Four hundred and forty three (443) soil samples and twenty four (24) stream sediment samples were sent to Acme Analytical Laboratories Ltd.'s Vancouver facility and all were analyzed using their ICM-MS 1DX package. Secure sample custody was maintained at all times with Arnex personnel either delivering the samples directly to the laboratory, or sending the samples via Greyhound Bus Parcel Express from Nanaimo to the laboratory. Eighteen (18) of the soil samples which either failed to arrive intact to the laboratory, or the sample numbers on the bags were not legible by the laboratory personnel at the time of receipt, are considered lost samples. The remaining four hundred and twenty five (425) samples constitute the soil geochemistry data base. The twenty four (24) stream sediment samples are considered a separate data base as they are insufficient in number to be considered statistically significant.

The soil sample geochemistry data was treated statistically to create mean plus multiple standard deviation threshold values for each selected element, and plotted on four sets of 1:500 scale maps covering the portion of the Jasper property explored during the 2004 field program. The mean plus 2 standard deviation threshold values (2^{nd} highest value shown) for each element were considered as the anomaly threshold values. Soil geochemistry results for selected elements are presented in Table 2, and described below grouped by location. The stream sediment geochemistry results were also treated statistically, and are presented in Table 2.

5.1.2. Jas Pan Grid Area

5.1.2.1. Line 4400C Anomaly UTM 5411483N 383364E

The Line 4400C anomaly is located along the steep east bank of Trail Creek, approximately 50 meters south and down slope from the significant Trail Creek Showing. The soil anomaly appears as a single point in only silver (Ag) of 1.3 ppm (183647), and is explained by the presence of the Trail Creek Showing.

5.1.2.2. Line 4250C Anomaly UTM 5411314N 383746E

The Line 4250C anomaly is located just south of the confluence of the small west-flowing creek and 4 Mile Creek, 50 meters due north of and more or less down-slope of

the East 4 Mile Creek Showing, and 100 meters west and down-slope of the 4 Mile Creek Road. The anomaly consists of a single point, single element anomaly in lead (Pb) of 78.8 ppm (128565), which is probably too far west to be the result of contamination in part by road building material. The anomaly may be explained by the East 4 Mile Creek showing. Prospecting during the 2004 field program along the nearby road cut identified sulphide mineralization, but no significant metal values.

5.1.2.3. Line 4200W Anomaly UTM 5411286N 383400E

The Line 4200W anomaly is located immediately up-hill and northwest of the 4 Mile Creek Road, and consists of two single point anomalies 50-75 meters apart east and west of an incised channel containing a small, south-east flowing tributary of 4 Mile Creek. The eastern anomaly site appears as a two-element anomaly in copper (Cu) of 325 ppm and zinc (Zn) of 367 ppm, respectively (148551). The western anomaly site appears as a single element anomaly in lead (Pb) only of 188.7 ppm (183636). The anomaly may have a single source uphill and to the northwest, but prospecting in the area during the 2004 program was not successful in locating such a source, and it remains unexplained.

5.1.2.4. Line 4150W Anomaly UTM 5411212N 383632E

The Line 4150W anomaly is located 50-100 meters due south of, and may actually have the same source as, the Line 4200W anomaly; it is also immediately south-east of and down-hill of the 4 Mile Creek Road, and therefore may be contaminated in part by road building material. The Line 4150W anomaly consists of three (3) sample sites over an area of 50 meters by 50 meters, of which one (128555) appears as a two-element anomaly in copper (Cu) of 1231.1 ppm and silver (Ag) of 0.9 ppm, and is the furthest up-slope. Two other sample sites down-slope and to the southeast each display single element anomalies in copper (Cu) of 475.2 ppm (148806), and in zinc of 391 ppm (128556), respectively. Sample 148806 also contains at least some C horizon, propyllitic-altered intermediate volcanics. The anomaly remains unexplained, like the 4200W anomaly, and may be open up-hill to the east.

5.1.2.5. Line 4150C Anomaly UTM 5411208N 383658E

The Line 4150C anomaly is located 200 meters east of the Line 4150W anomaly, and 50-150 meters due west, along strike and down-slope of the Upper 4 Mile Creek Log Sort Showing. The anomaly is a three point, single element anomaly in copper (Cu) dispersed over an area of 50 meters by 100 meters. The highest copper (Cu) value is from the sample site furthest east and topographically highest, of 501.1 ppm (128568), with other sites yielding 389.9 ppm (128567) 50 meters west, and 334.4 ppm (128559) 100 meters west, respectively. The anomaly is explained by the presence of the Upper 4 Mile Creek Log Sort Showing.

5.1.2.6. Line 4100E Anomaly UTM 5411189N 383785 E

The Line 4100E anomaly is located 200 meters west and down-slope from the Line 4100 East Showing, and immediately east and up-slope from the 4 Mile Creek Road. The anomaly is a single point (148818), three (3) element anomaly with values in lead (Pb) of 67.5 ppm, silver (Ag) of 0.8 ppm and gold (Au) of 36.4 ppb. The anomaly is explained by the presence of the Line 4100 East Showing.

5.1.2.7. Line 4000W Anomaly UTM 5411092N 383374E

The Line 4000W anomaly is located approximately 100 meters due south of the Line 4150W anomaly, straddling the 4 Mile Creek Road. It consists of two (2) sample sites 100 meters apart along line 4000, each with a single element anomaly, each for a different element. The eastern anomaly site has a zinc (Zn) value of 500 ppm (148644), and the western anomaly site has a copper (Cu) value of 363 ppm (148642). The anomaly remains unexplained, like the 4200W and 4150W anomalies, but also may be open up-hill to the east.

5.1.2.8. Line 4000C Anomaly UTM 5411061N 383574E

The Line 4000C anomaly is located approximately 200 meters due east of the Line 4000W anomaly, in an area of wide line spacing (100 meters) roughly in the middle of the grid. It consists of a single point, single element anomaly in silver (Ag) of 0.7 ppm (183647), which is value of the mean plus 2 standard deviation anomaly threshold for silver. The anomaly is unexplained, and there are no known showings in the immediate area, which has not been prospected.

5.1.2.9. Line 3900E Anomaly UTM 5410980N 383978E

The Line 3900E anomaly is located along a 125 meter east-west section where two (2) lines from two grids converge: line 3900E from the Jas grid to the east, and line 2900E from the Pan grid to the west. The anomaly occurs primarily up-hill and east of the 4 Mile Creek Road straddling both sides of small, west-flowing creek. The anomaly consists of five (5) sites which are all anomalous in silver (Ag) only, two samples of which contain some C horizon material. The silver (Ag) values from anomalous sample sites consist of 0.8 ppm, 0.8 ppm, 0.9 ppm, 0.7 ppm, and 0.9 ppm (148515, 148962, 148517, 148963, and 148964) respectively. Prospecting in the area during the 2004 field program was not successful in finding the source of this anomaly, which remains unexplained.

5.1.2.10. Line 3800E Anomaly UTM 5410885N 384080E

The Line 3800E anomaly is located at higher elevations along the east side of the Jas grid. This is a single point, two (2) element anomaly which may be related to, and possibly along strike of, the Line 3900E anomaly. It consists of values in lead (Pb) of 96.7 ppm and zinc (Zn) of 666 ppm (148885), and is in an area of very widely spaced (200-300 meter) grid lines. The area has not been adequately prospected, and the anomaly is unexplained.

5.1.2.11. Line 2900W Anomaly UTM 5410924N 383795E

The Line 2900W anomaly is located approximately 75 meters northeast and up-hill from of the South 4 Mile Creek Showing, and 25 meters west of the 4 Mile Creek Road. The anomaly consists of single point, single element anomaly in silver (Ag) of 0.7 ppm (183624), which is value of the mean plus 2 standard deviation anomaly threshold for silver. The anomaly may be explained by the possible eastward strike projection of the South 4 Mile Creek Showing, but the immediate area of the anomaly may not been adequately prospected.

5.1.2.12. Line 2850C Anomaly UTM 5410866N 383620E

The Line 2850C anomaly is located approximately 250 meters east of the South 4 Mile Creek showing and near the middle of the Pan grid. The anomaly consists of two sites on adjacent lines 50 meters apart, the northernmost and up-slope sample displaying a single element anomaly in lead (Pb) of 158.3 ppm (148622), but described as a poor sample including C horizon material in part. The southernmost and down-slope sample site (148631) displays a two-element anomaly in zinc (Zn) of 348 ppm and silver (Ag) of 0.7 ppm. The area has not been adequately prospected, and the anomaly is unexplained.

5.1.2.13. Line 2800W Anomaly UTM 5410824N 383932E

The Line 2800W anomaly is located 100 meters east of the South 4 Mile Creek Showing, east and up-slope from 4 Mile Creek itself and west and down-slope from the 4 Mile Creek Road. The anomaly consists of a single point, single element anomaly in gold (Au) of 50.1 ppb (183615). The anomaly may be explained by the presence of the South 4 Mile Creek Showing, which has been adequately prospected but lacks good outcrop exposure. However, the anomaly may also be caused by other sources such as the Upper 4 Mile Creek Showing or by the 4 Mile Creek Road.

5.1.2.14. Line 2750E Anomaly UTM 5410844N 383807E

The Line 2750E anomaly is straddles the Upper 4 Mile Creek Road and the Jas and Pan grids, and is 50-250 meters south of the Line 3900E Anomaly, and 200 meters west and down-hill from the Line 3800E Anomaly. The Line 2750E anomaly is a four (4) element anomaly sporadically dispersed over seven (7) sites in a 200 meter by 200 meter area, and consists of the following samples, listed from north to south:
148634 – 25.4 ppb gold (Au)
148638 – 29.4 ppb gold (Au)
148882 – 1039.6 ppm copper (Cu) which is the furthest east and up-slope
148880 – 43.7 ppb gold (Au)
148536 – 75.4 ppm lead (Pb) and 93.1 ppb gold (Au)
148715 – 106.9 ppm lead (Pb) and 309 ppm zinc (Zn)
148713 – 337.7 ppm copper (Cu) and 35.3 ppb gold (Au)
This anomaly may be related to either or both the Line 3900E and Line 3800E anomalies, has not been adequately prospected, and like them remains unexplained. The site of sample 148882 contains green chert pebbles.

5.1.2.15. Line 2700W Anomaly UTM 5410133N 383248E

The Line 2750W anomaly is located 100 to 150 meters west and up-slope from the South 4 Mile Creek Showing, along the west side of the Pan grid. The anomaly consists of five (5) sites along two converging linear trends, with the central site (105471) displaying anomalous values in silver (Ag) of 1.4 ppm and gold (Au) of 53.8 ppb. The other two sites along a northeast linear trend display values of lead (Pb) of 173.4 ppm and gold (Au) of 139.7 ppb (105464) and 28.6 ppb (184622), respectively. The other site along a southeast linear trend displays a value of silver (Ag) of 1.3 ppm. No prospecting has been done in the area, and the anomaly may be open up-slope to the west. The Line 2700W anomaly may be related to the South 4 Mile Creek Showing, but is situated both stratigraphically and topographically higher. The anomaly is unexplained.

5.1.2.16. Line 2650C Anomaly UTM 5410706N 383712E

The Line 2650C Anomaly is located 250 meters northwest of the Camp View Showing near the middle of the Pan grid, straddling the small, south-flowing tributary of Camp Creek. The Line 2650C anomaly is a four (4) element anomaly (but primarily silver and zinc) sporadically dispersed over fourteen (14) sites over a 250 meter by 150 meter area, and consists of the following samples, listed from north to south:
148525 – 1.0 ppm silver (Ag)
148708 – 1.1 ppm silver (Ag)
148707 – 0.7 ppm silver (Ag)
148704 – 0.8 ppm silver (Ag)
148701 – 0.8 ppm silver (Ag)
148726 – 34.5 ppb gold (Au)
148724 – 115.5 ppm lead (Pb) and 671 ppm zinc (Zn)

148723 – 439 ppm zinc (Zn)
148722 – 0.7 ppm silver (Ag)
148719 – 1.0 ppm silver (Ag)
148539 – 382 ppm zinc (Zn)
148658 – 380 ppm zinc (Zn)
148657 – 359 ppm zinc (Zn)
148656 - 439 ppm zinc (Zn)
The Line 2650C anomaly may be related to the Line 2750C anomaly located 100-250 meters to the north. The area has not been well prospected and the anomaly is unexplained. In particular, the small tributary should be prospected.

5.1.3. North Pan Grid Area

5.1.3.1. Line 2450C Anomaly UTM 5410541N 383831E

The Line 2450C anomaly is located immediately around the Camp View Showing, and was followed up during the 2004 field program to discover that showing. It consists of five (5) sites along a 150 meter portion of Line 2450, samples from which display anomalous values in up to three (3) elements. The only sample site (148850) with a three (3) element anomaly is 25 meters west and immediately down-slope from the Camp View Showing, displaying 495.3 ppm copper (Cu), 111.6 ppm lead (Pb) and 405 ppm zinc (Zn). The other four (4) surrounding sites (148854; 148853; 148849; and 148848) respectively displayed 90.5 ppm lead (Pb) and 501 ppm zinc (Zn); 543 ppm zinc (Zn); 520.6 ppm copper (Cu) and 391 ppm zinc (Zn); and 524 ppm zinc (Zn). The anomaly has been explained and does not require follow-up prospecting.

5.1.3.2. Line 2150C Anomaly UTM 5410170N 383724E

The Line 2150C anomaly is located in the vicinity of the South Camp Creek Road Showing, near the middle of the Pan grid. It consists of seven (7) sites dispersed over an area of 200 meters by 100 meters, straddling the area of double switch-backs in the South Camp Creek Road. The only 2 element anomaly site (183602) located along the ridge crest north of the road displayed 2,014.9 ppb gold (Au) and 125.8 ppm lead (Pb), and the only anomaly site down-slope is 100 meters to the north (126576) displayed 72.6 ppb gold (Au) and a marginally sub-anomalous 67 ppm lead (Pb). This northern portion of the Line 2150C anomaly area has not been adequately prospected and is unexplained. To the south, four (4) anomaly sample sites (148590, 148588, 148580, and 148998) each displayed single element anomalies of 48.3 ppb gold (Au), 77.8 ppb gold (Au), 355.4 ppm copper (Cu), and 577.4 ppm copper (Cu). This southern portion of the Line 2150C anomaly is explained by the presence of the South Camp Creek Road Showing.

5.1.4. South Pan Grid Area

5.1.4.1. Line 1800C Anomaly UTM 5409843N 383754E

The Line 1800C anomaly is located 200 meters south of the South Camp Creek Road Showing in the middle of the Pan grid. It consists of four (4) sample sites along a 200 meter long northwest linear trend. The only multi-element anomaly site (148593) displayed 777.5 ppm copper (Cu), 230.8 ppm lead (Pb) and 25.9 ppb gold (Au). To the northwest sample site 148569 displayed 315 ppm zinc (Zn), and sample site 148597 displayed 111.4 ppm lead (Pb). To the southeast, sample site 148890 displayed 85.1 ppb gold (Au). Prospecting completed during the 2004 field program in the area discovered the Line 1850 outcrop area, which yielded somewhat anomalous copper and zinc values in bedrock. However, this may not explain the multi-element anomaly 50 meters south, and does not explain the gold soil anomaly up-slope 100 meters to the southeast.

5.1.4.2. Line 1600C Anomaly UTM 5409640N 383650E

The Line 1600C anomaly is located 300 meters northeast of the Upper Pan and Pan South Road Showings in the middle of the Pan grid. It consists of a single point, single element anomaly of 77.4 ppm lead (Pb) from sample 148568. Prospecting in the area during the 2004 field program was not successful, and the anomaly is unexplained. However, the anomaly may be related to the possible northeast projection of the Upper Pan Showing.
Line 1550E Anomaly UTM 5409684N 384022E

The Line 1550E anomaly is located 250 meters east of the Line 1600C anomaly, and 500 meters northeast of the Pan Showings. It straddles the decommissioned logging road along the eastern side of the Pan grid, and consists of three (3) adjacent, single element anomaly sites within 100 meters at the east end of Line 1550, and one (1) single element anomaly site at the eastern end of converging Line 1250. The easternmost up-slope site (148976) displayed 0.9 ppm silver (Ag), the middle site (148975) displayed 76.2 ppm lead (Pb) and the westernmost down-slope site (148974) displayed 844 ppm zinc (Zn). The other site approximately 25 meters to the south (148978) displayed 27.5 ppb gold (Au). The area of the Line 1550E anomaly has not been prospected, and the anomaly is unexplained and may be open as no other lines exist to the north or south.

5.1.4.3. Line 1450C Anomaly UTM 5409541N 383822E

The Line 1450C anomaly is located only 100 meters south of the Line 1600C anomaly, and 200 meters northeast of the Pan showings, and could be related to projections of either or both. The anomaly is a single site (148983) multi-element anomaly which

displayed 150.7 ppm lead (Pb), 0.7 ppm silver (Ag) and 203.7 ppb gold (Au). Prospecting in the area during the 2004 field program was not successful, and the anomaly is unexplained.

5.1.4.4. Line 1150C Anomaly UTM 5409422N 383967E

The Line 1150C anomaly is located 200 meters southeast of the Line 1450C anomaly, and 250 meters due east of the Pan showings. The anomaly is a single site (148822) two (2) element anomaly displaying 412 ppm zinc (Zn) and 1.4 ppm silver (Ag). The anomaly needs to be placed in context with previous soil geochemistry surveys as the line straddles the junction area of pre-2004 and 2004 surveys. Prospecting in the area during the 2004 field program was not successful and the anomaly is unexplained.

5.2. Rock Sampling Results

5.2.1. Methodology

Between June 8 and August 6, 2004 one hundred twenty four (124) rock samples were taken from the Jasper Property by the field crew members employed by Arnex Resources Ltd. Some of the select grab samples were taken by the line-cutting / soil sampling crews during the 2004 program. Most of the rock samples, however, particularly the representative chip samples, were taken by geologists Arne Birkeland and Jacques Houle while prospecting, following up on discoveries made by the line-cutting / soil sampling crews, or following up soil geochemical anomalies for which results were available during the time of the field program. Reference samples were kept for all samples, which were cut using a rock saw and described by geologist Jacques Houle in the field camp using a microscope.

The rock samples consisted primarily of bedrock samples (114), but included some float (or boulder) samples (10) where bedrock exposures did not exist, or where the float or boulder contained significantly more mineralization than did the nearby bedrock. Ten (10) of the select outcrop grab samples were not sent for analyses, since they were either completely un-mineralized, or were superseded by superior representative outcrop chip samples. The 124 rock samples are classified as follows:

- Fifty six (56) representative outcrop chip samples (continuous or singular)
- Fifty five (55) select outcrop grab samples, ten (10) not analyzed
- Seven (7) float (or boulder) representative chip samples
- Six (6) float (or boulder) select grab samples

One hundred and fourteen (114) rock samples were sent to Acme Analytical Laboratories Ltd.'s Vancouver facility and most were analyzed using their ICM-MS 1DX package. Samples containing significant base metals were re-analyzed using Acme's 7AR package,

and some also using Acme's 3B package for gold re-analyses. Secure sample custody was maintained at all times with Arnex personnel either delivering the samples directly to the laboratory, or sending the samples via Greyhound Bus Parcel Express from Nanaimo to the laboratory.

The rock sample geochemistry data was treated statistically to create mean plus multiple standard deviation threshold values for each selected element, and plotted on four sets of 1:500 scale maps covering the portion of the Jasper property explored during the 2004 field program. Results for selected elements are presented in Table 3, and described below grouped by location. Sample descriptions and weighted assay intervals for rock chip sampling are contained in APPENDIX C, Geochemical Data Sheets.

5.2.2. Known MINFILE Occurrences

Only one of the three known MINFILE occurrences (Jasper J-Branch Main Showing – MINFILE 092C 080) located on the Jasper Property was sampled during the 2004 program. Another known MINFILE occurrence (Tam Showing – MINFILE 092C081) may have been relocated and was sampled and mapped as the Upper 4 Mile Creek Showing. Exploration work was completed in 2004 near the other known MINFILE occurrence (Pan South Road Showing – MINFILE 092C088) but as it had been previously sampled by the author, no further sampling was done. Results of sampling at the two (2) known MINFILE occurrences are documented as follows:

5.2.2.1.Jasper Showing (MINFILE 092C 080) UTM 5412093N 383922 E

Two (2) select float grab samples (148674, 148675) were taken from the road cut through the Jasper J-Branch Main showing as reference specimens of chloritic, gossanous massive (65%) sulphide mineralization. Only one of the two samples was sent for analyses, and yielded the following results:
7.83% Cu, 0.003% Pb, 0.120% Zn, 37.0 g/t Ag, 0.037 g/t Ag (148675)

5.2.2.2.Upper 4 Mile Creek (Tam) (MINFILE 092C081) UTM 5411200N 383500E

Twelve (12) select outcrop grab samples and thirteen (13) representative outcrop chip samples were taken along the semi-continuous outcrop exposed over 125 meters apparent strike along 4 Mile Creek. This showing was re-discovered by prospector Alan Francis and geologist Caroline Gilson while line-cutting and soil sampling along on Line 4100E, and probably represents the site of the Tam Showing MINFILE 092C081. Silicified and locally brecciated, chloritic or sericitic felsic to intermediate volcanics containing 2-15%

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
105405	4 Mile Creek South	2645	20	154	5.9	197.1	0.3	0.0	0.0	5.9	0.2
105406	4 Mile Creek South	167	2	113	0.3	3.9	0.0	0.0	0.0	0.3	0.0
105407	4 Mile Creek South	10000	30	422	3.9	30.5	1.8	0.0	0.0	4.0	0.0
105408	4 Mile Creek South	590	8	66	0.7	25.0	0.1	0.0	0.0	0.7	0.0
105409	4 Mile Creek South	132	7	118	0.9	9.9	0.0	0.0	0.0	0.9	0.0
105410	Upper Zinc Creek Roadcut	25	261	1908	0.3	6.3	0.0	0.0	0.2	0.3	0.0
105411	Upper Zinc Creek Roadcut	34	11	109	0.1	1.2	0.0	0.0	0.0	0.1	0.0
105412	Camp View Showing	10000	11	557	3.3	15.8	1.4	0.0	0.1	4.0	0.0
105413	Camp View Showing	10000	21	584	1.9	21.7	1.1	0.0	0.1	1.9	0.0
105414	South Camp Creek Road	609	163	308	6.9	83.8	0.1	0.0	0.0	6.9	0.1
105415	Lower 4 Mile Creek Road	56	14	59	0.7	18.1	0.0	0.0	0.0	0.7	0.0
105416	South Camp Creek Road	173	89	344	0.8	67.9	0.0	0.0	0.0	0.8	0.1
105417	Confluence of 2 creeks at East. 4 Mile Creek.	20	6	31	0.1	4.3	0.0	0.0	0.0	<.1	0.0
105419	Upper Pan Area	1708	6	107	2.8	22.6	0.2	0.0	0.0	2.8	0.0
105474	4 Mile Creek South	75	23	114	0.2	2.9	0.0	0.0	0.0	2.9	0.0
105483	4 Mile Creek South	165	5	91	0.2	3.5	0.0	0.0	0.0	3.5	0.0
128552	4 Mile Creek South	11	4	61	0.1	1.7	0.0	0.0	0.0	1.7	0.0
128553	4 Mile Creek South										
128554	4 Mile Creek South	21	9	35	0.2	5.7	0.0	0.0	0.0	5.7	0.0
148663	South Camp Creek Road	15	6	139	0.1	2.9					
148664	South Camp Creek Road	16	8	151	0.2	3.0					
148665	South Camp Creek Road	23	9	155	0.2	12.6	0.0	0.0	0.0	0.2	0.0

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
148666	South Camp Creek Road	40	9	159	0.2	9.1			13.4	meters	
148667	South Camp Creek Road	174	7	164	0.2	11.3					
148668	South Camp Creek Road	54	10	71	0.8	21.4					
148669	South Camp Creek Road	538	25	247	1.9	61.7	0.1	0.0	0.0	1.9	0.1
148670	South Camp Creek Road	5120	38	2330	1.9	20.2	0.5	0.0	0.2	1.9	0.0
148671	Pan South Area	91	327	116	0.4	19.2	0.0	0.0	0.0	0.4	0.0
148672	Line 4100 East Showing	1189	49	29	3.9	47.8	0.1	0.0	0.0	3.9	0.0
148673	South Camp Creek Road	10000	30	117	10.3	0.5	4.7	0.0	0.0	10.3	0.0
148674	Jasper J-Branch Main Showing	10000	34	991	36.7	37.0					
148675	Jasper J-Branch Main Showing						7.8	0.0	0.1	37.0	0.0
148676	Upper 4 Mile Ck. Roadcut	47	6	130	0.1	18.0					
148677	Upper 4 Mile Ck. Roadcut	57	5	150	0.1	28.7	0.0	0.0	0.0	0.4	0.0
148678	Upper 4 Mile Ck. Roadcut	60	14	153	0.1	11.1			2.3	meters	
148679	Upper 4 Mile Ck. Roadcut	45	14	135	0.1	6.2					
148680	Upper 4 Mile Ck. Roadcut	97	133	153	0.3	22.7					
148681	Upper 4 Mile Ck. Roadcut	562	382	2684	1.0	35.0					

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
148682	Upper 4 Mile Ck. Roadcut	191	338	397	1.2	46.4					
148683	Upper 4 Mile Ck. Roadcut	94	276	180	0.6	24.7					
148689	Upper 4 Mile Creek Road Log Sort Showing	3004	4	148	1.4	37.8					
148690	Upper 4 Mile Creek Road Log Sort Showing	6923	14	138	5.1	109.1	0.6	0.0	0.0	2.8	0.1
148691	Upper 4 Mile Creek Road Log Sort Showing	4266	5	148	2.0	45.2			3.0	meters	
148692	Upper 4 Mile Ck. Road Log Sort Boulders	31	16	100	2.6	94.8					
148693	Upper 4 Mile Ck. Road Log Sort Boulders	33	15	110	3.5	107.4	0.0	0.0	0.0	2.9	0.1
148694	Upper 4 Mile Ck. Road Log Sort Boulders	43	27	147	2.8				3.2	meters	
148695	Line 4100 East Showing	55	7	37	0.1		0.0	0.0	0.0	0.1	0.0
148696	South Camp Creek Road	4940	17	89	3.5	33.0	0.2	0.0	0.1	1.5	0.0
148697	South Camp Creek Road	114	11	124	0.5	11.2			2.7	meters	
148698	South Camp Creek Road	97	12	68	0.3	5.4	0.1	0.0	0.0	2.3	0.0
148699	South Camp Creek Road	2486	30	141	4.1	40.1			2.9	meters	
148700	Line 1150 East Outcrop	15	3	49	0.1	0.9	0.0	0.0	0.0	0.1	0.0
148804	Upper 4 Mile Creek Road	56	12	4	1.1	4.9	0.0	0.0	0.0	1.1	0.0
148810	Line 4100 West Showing	25	261	1908	0.3	6.3					

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
148816	Upper 4 Mile Creek Road Log Sort Showing	10000	12	149	22.6	151.2	2.4	0.0	0.0	22.6	0.2
148817	Upper 4 Mile Creek Road Log Sort Showing	10000	12	277	3.0	35.4	2.1	0.0	0.0	3.0	0.1
148887	South Camp Creek Road	240	70	184	0.6	9.6	0.0	0.0	0.0	0.6	0.0
148888	South Camp Creek Road	19	10	52	0.1	2.6	0.0	0.0	0.0	0.1	0.0
148901	Upper 4 Mile Creek Showing	10000	17	158	5.6	27.5	1.9	0.0	0.0	5.6	0.0
148902	Upper 4 Mile Creek Showing	357	13	8	0.4	9.8					
148903	Upper 4 Mile Creek Showing	122	10	108	0.2	9.6	0.0	0.0	0.0	0.3	0.0
148904	Upper 4 Mile Creek Showing	83	5	37	0.2	6.0			3.0	meters	
148905	Upper Camp Creek Road	10000	19	101	34.0	29.3	6.9	0.0	0.0	35.0	0.0
148906	Upper Camp Creek Road	4167	4	199	0.6	9.8	0.4	0.0	0.0	0.6	0.0
148907	Trail Creek Showing	1932	11	1345	1.9	9.1					
148908	Trail Creek Showing	6262	10	507	3.9	10.1					
148909	Trail Creek Showing	2543	12	924	2.1	13.6	0.4	0.0	0.1	3.1	0.0
148910	Trail Creek Showing	7046	40	731	5.7	18.4			4.5	meters	
148911	Trail Creek Showing	4751	374	3624	4.2	25.6					
148912	Trail Creek Showing	1941	315	3984	1.7	15.3					
148913	Camp View Showing	4770	51	10000	2.0	55.8	0.5	0.0	5.4	2.0	0.1
148914	Camp View Showing	824	9	2150	0.4	23.9	0.1	0.0	0.1	0.6	0.0
148915	Camp View Showing	197	66	352	0.8	16.5			2.3	meters	
183526	Boulders below Upper Pan Showing	7446	626	5039	5.8	2.0	0.7	0.1	0.5	6.0	<2

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
183527	Boulders below Upper Pan Showing	10000	153	289	7.3	58.5	2.0	0.0	0.0	7.0	0.1
183528	Boulders below Upper Pan Showing	10000	64	483	7.6	18.3	2.1	0.0	0.0	7.0	0.1
183529	Boulders below Upper Pan Showing	8252	540	1947	7.4	241.3	0.7	0.1	0.2	6.9	0.2
183530	Boulders below Upper Pan Showing	5446	608	1095	4.8	102.9			1.6	meters	
183531	Boulders below Upper Pan Showing	9981	547	3145	5.7	197.8	1.0	0.1	0.3	7.0	0.2
183532	Boulders below Upper Pan Showing	10000	361	2929	5.5	200.1	1.4	0.1	0.3	6.0	0.2
183533	Upper Pan Showing	123	385	195	0.2	13.0					
183534	Upper Pan Showing	87	133	188	0.4	11.7	0.4	0.0	0.0	2.2	0.1
183535	Upper Pan Showing	7666	188	264	2.5	55.5			5.0	meters	
183536	Upper Pan Showing	8258	373	810	5.0	98.2	0.8	0.0	0.0	3.7	0.1
183537	Upper Pan Showing	5360	192	259	2.9	97.6			3.0	meters	
183538	Upper 4 Mile Creek Roadcut	82	14	8	4.1	0.0	0.0	0.0	0.0	4.1	0.1
183539	Upper 4 Mile Creek Roadcut	209	33	24	2.3	0.0	0.0	0.0	0.0	2.3	0.1
183540	Upper 4 Mile Creek Roadcut	29	52	60	1.5	0.0	0.0	0.0	0.0	1.5	0.1
183541	Upper 4 Mile Creek Showing	76	5	194	0.3	11.8	0.0	0.0	0.0	0.3	0.0
183542	Upper 4 Mile Creek Showing	64	6	65	0.5	6.8					
183543	Upper 4 Mile Creek Showing	78	11	55	1.1	12.5	0.1	0.0	0.0	1.3	0.0
183544	Upper 4 Mile Creek Showing	5678	14	90	2.9	42.9			2.6	meters	

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
183545	Upper 4 Mile Creek Showing	42	5	89	0.1	4.1	0.0	0.0	0.0	0.1	0.0
183546	Upper 4 Mile Creek Showing	51	3	130	0.2	4.1					
183547	Upper 4 Mile Creek Showing	104	3	114	0.1	1.1	0.0	0.0	0.0	0.2	0.0
183548	Upper 4 Mile Creek Showing	15	5	84	0.2	8.1			2.8	meters	
183549	Upper 4 Mile Creek Showing	13	2	47	0.1	0.9	0.0	0.0	0.0	0.1	0.0
183550	Upper 4 Mile Creek Showing	15	4	33	0.7	9.7	0.0	0.0	0.0	0.7	0.0
183551	Upper 4 Mile Creek Showing	10000	63	326	21.6	0.0	5.6	0.0	0.0	21.6	0.1
183552	Upper 4 Mile Creek Showing	193	7	90	0.1	0.0	0.0	0.0	0.0	0.1	0.0
183553	Upper 4 Mile Creek Showing	2487	4	165	0.7	0.0	0.3	0.0	0.0	0.7	0.0
185554	Upper 4 Mile Creek Showing	3558	36	130	1.8	0.0	0.4	0.0	0.0	1.8	0.0
183555	Upper 4 Mile Creek Showing	1919	19	800	1.3	0.0	0.2	0.0	0.1	1.3	0.0
183556	Upper 4 Mile Creek Showing	204	10	73	0.1	0.0	0.0	0.0	0.0	0.1	0.0
183557	Line 4100 East Showing	8378	49	14	18.2	346.7	0.8	0.0	0.0	18.2	0.3
183558		390	48	537	0.4	4.0	0.0	0.0	0.1	0.4	0.0
183559	Line 1850 Outcrop	478	4	136	0.3	2.1	0.0	0.0	0.0	0.3	0.0
183560	Line 1850 Outcrop	34	11	220	0.1	4.2	0.0	0.0	0.0	0.1	0.0
183561	Camp Creek Outcrop	36	11	434	0.2	15.1	0.0	0.0	0.0	0.2	0.0
183562	South Camp Creek Road	41	9	139	0.4	19.1	0.0	0.0	0.0	0.4	0.0

Table 3
Jasper Property
Year 2004 Program
Rock Chip Analytical Results - Selected Elements

Sample ID	Location	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	Cu %	Pb %	Zn %	Ag g/t	Au g/t
183563	East 4 Mile Creek Showing	193	4	57	0.1	1.6	0.0	0.0	0.0	0.1	0.0
183564	East 4 Mile Creek Showing	9991	10	10	6.1	174.9	1.0	0.0	0.0	6.1	0.2
183618	4 Mile Creek South	10000	27	95	2.1	26.0	1.2	0.0	0.0	2.1	0.0
183632	4 Mile Creek South	226	397	863	0.9	63.8	0.0	0.0	0.1	0.9	0.0
183637	Trail Creek Showing	558	6	54	0.7	13.5	0.1	0.0	0.0	0.7	0.0
183640	Trail Creek Showing	3339	59	5232	2.8	445.0	0.3	0.0	0.5	2.8	0.0

disseminated, clustered and veinlet sulphides were sampled over true widths of 1-3 meters. The sulphidic alteration zone dips gently to the northwest.

The initial five (5) select outcrop grab samples were not analyzed (148684-148688 inclusive), but the remaining seven (7) select outcrop grab samples yielded the following results:
5.65% Cu, 0.006% Pb, 0.033% Zn, 21.6 g/t Ag, 0.14 g/t Au over 0.3 meters (183551), and
0.254% Cu, 0.000% Pb, 0.017% Zn, 0.7 g/t Ag, 0.01g/t Au over 1.5 meters (183553), and
0.372% Cu, 0.004% Pb, 0.013% Zn, 1.8 g/t Ag, 0.04 g/t Au (183554), and
0.206% Cu, 0.002% Pb, 0.080% Zn, 1.3 g/t Ag, 0.04 g/t Au (183555), and
Low metal values from three (3) other samples (183549, 183552, 183556)

The thirteen (13) representative outcrop chip samples yielded the following results:
1.95% Cu, 0.002% Pb, 0.016% Zn, 5.6 g/t Ag, 0.03 g/t Au over 0.9 meters (148901), and
0.144% Cu, 0.001% Pb, 0.007% Zn, 1.3 g/t Ag, 0.02 g/t Au over 2.6 meters (183542-183544 inclusive) including:
0.601% Cu, 0.001% Pb, 0.009% Zn, 2.0 g/t Ag, 0.060 g/t Au over 0.6 meters (183544), and
Low metal values from 8 other samples (148902-148904 inclusive, 183541, 183545-183548 inclusive)

5.2.3. New Occurrences

During the 2004 field program nine (9) other new or previously undocumented occurrences of copper and/or zinc and/or silver were discovered (or re-discovered), mapped, sampled and documented by Arnex personnel. These occurrences are listed generally from north to south as follows:

5.2.3.1. Upper Zinc Creek Road-cut Showing UTM 5411900N 383650E

Two (2) select outcrop grab samples were taken from two apparently converging, steeply-dipping zones exposed in a road-cut and a nearby outcrop, located approximately 400 meters southwest of the Jasper J-Branch Main Showing. These undocumented zones were discovered in previous work programs by Arnex crews, but were re-discovered by geologist Jacques Houle while prospecting up-hill from soil geochemical anomalies in the Zinc Creek areas generated by Arnex crews during previous work programs. The showings consist of two very different but apparently converging mineralized geological features located about 50 meters apart.

Sample 105410 was taken from a 100 meter long, steeply dipping, northeast-striking outcrop of massive felsic volcanics, interpreted to represent a rhyolite dome, containing hematite-altered breccia fragments, limonitic box work textures along fractures, and 2% fine grained disseminated sulphides. This one (1) select outcrop grab sample yielded the following results:
0.003% Cu, 0.026% Pb, 0.191% Zn, 0.3 g/t Ag, 0.01 g/t Au over 5 meters

Sample 105411 was taken from a small road-cut located 50 meters due north of sample 105410, and consists of a steeply-dipping, north-south striking zone of silicified intermediate volcanics with chloritic amygdules partially replaced by 10% disseminated and blebby sulphides. The one (1) select outcrop grab sample yielded the following results:
Low values over 1 meter

5.2.3.2. Trail Creek Showing UTM 5411530N 383650E

Two (2) select outcrop grab samples and six (6) continuous representative outcrop chip samples were taken from this gently northeast dipping exposed in a small waterfall in the stream bed of a south-flowing creek located just west of the trail between the Upper 4 Mile Creek Road and the Jasper North Road. The showing was discovered by prospector Rob Hutton while line-cutting and soil sampling along line 4400. The zone consists of chloritic, epidote-altered and locally brecciated intermediate to mafic volcanics containing 2-20% fine to coarse grained sulphides exposed over an apparent width of 4.5 meters.

Two (2) select outcrop grab samples yielded the following results:
0.056% Cu, 0.001% Pb, 0.005% Zn, 0.7 g/t Ag, 0.01 g/t Au (183637), and
0.334% Cu, 0.006% Pb, 0.523% Zn, 2.8 g/t Ag, 0.45 g/t Au (183640)

Six (6) continuous representative outcrop chip samples yielded the following results:
0.411% Cu, 0.008% Pb, 0.117% Zn, 3.1 g/t Ag, 0.01 g/t Au over 4.5 meters (148907-148912 inclusive)

5.2.3.3. Line 4200 East Showing UTM 5411264N 383722E

One (1) select outcrop grab sample was taken by prospectors Alan Francis and Rob Hutton while cutting line and soil sampling along line 4200 from an outcrop located approximately 200 meters east of the Upper 4 Mile Creek (Tam) showing. The outcrop consists of gossanous and silicified felsic volcanics with banding oriented at 070/75, and containing 3% fine-course grained sulphides. No representative chip sampling was done on this showing.

The one (1) select outcrop grab samples yielded the following results:

0.999% Cu, 0.001% Pb, 0.001% Zn, 6.1 g/t Ag and 0.18 g/t Au over 2 meters (183564)

5.2.3.4. Upper 4 Mile Creek Road Log Sort Showing UTM 5411201N 383715E

The main logging road heading initially north from the Jasper Camp has been informally referred to as the 4 Mile Creek Road. One (1) select outcrop grab sample, one (1) select float sample and three (3) representative outcrop chip samples were taken from the area of a small outcrop exposure located immediately south of an overgrown log sort area built up from transported blast rock. The outcrop showing was discovered by prospector Alan Francis and geologist Caroline Gilson while soil sampling along Line 4100 East. Three (3) representative float chip samples were taken from large semi-massive sulphide boulders of transported blast rock located near the southwest corner of the old log area. Although situated only 25 meters northwest of the outcrop exposure, the boulders are clearly not from this outcrop source. The Upper 4 Mile Creek Log Sort Showing is located approximately 200 meters east of the Upper 4 Mile Creek (Tam) Showing. The showing consists of silicified, sericitic chloritic and locally brecciated felsic to intermediate volcanics containing 5-10% fine grained disseminated sulphides, dipping gently north. The outcrop exposure has a 3 meter apparent length and a1 meter apparent width.

The one (1) select outcrop grab samples yielded the following results:
2.42% Cu, 0.001% Pb, 0.015% Zn, 22.6 g/t Ag, 0.22 g/t Au (148816)

The one (1) select float grab sample taken about 10 meters east of the outcrop yielded the following results:
2.09% Cu, 0.001% Pb, 0.028% Zn, 3.0 g/t Ag, 0.05 g/t Au (148817)

The three (3) continuous representative chip samples (148689, 148690, 148691) from the outcrop exposure yielded the following averaged results:
0.572% Cu, 0.001% Pb, 0.020% Zn, 2.8 g/t Ag, 0.12 g/t Au over 1 meter

Three (3) representative float chip samples (148692, 148693, 148694) were taken one each from three separate boulders ranging in size from 1-1.2 meters in diameter. The boulders consisted of silicified, and chloritic and/or sericitic felsic volcanics containing brecciated, recrystallized semi-massive sulphides in bands making up 8 to 50% of the boulders. The three samples yielded low values in base metals, but averaged 2.9 g/t Ag and 0.10 g/t Au.

5.2.3.5. Line 4100 East Showing UTM 5411146N 383960E

Two (2) select outcrop grab samples and one (1) representative outcrop chip sample were taken from a gently east-dipping zone situated at the north edge of a west-facing rock

bluff, located along Line 4100 E approximately 400 meters east of the Upper 4 Mile Creek (Tam) Showing. This showing was discovered by prospector Alan Francis while soil sampling along Line 4100 East. The outcrop exposure consists of silicified and locally brecciated, chloritic and hematitic felsic to intermediate volcanics containing 5-10% disseminated, blebby and stockwork sulphides over a width of 0.25 meters.

The two (2) select outcrop grab samples yielded the following results:
0.840% Cu, 0.005% Pb, 0.001% Zn, 18.2 g/t Ag, 0.35 g/t Au (183557), and
Low values over 1 meter from an outcrop 100 meters to the west and down slope along Line 4100 East (148695)

The one (1) representative outcrop chip sample yielded the following results:
0.119% Cu, 0.005% Pb, 0.003% Zn, 3.9 g/t Ag, 0.05 g/t Au over 0.25 meters (148672)

5.2.3.6. South 4 Mile Creek Showing UTM 5410882N 383355E

Eleven (11) select outcrop grab samples and one (1) select stream bed float grab sample were taken along this flat-lying exposure within the stream bed of 4 Mile Creek, located approximately 400 meters southwest of the Upper 4 Mile Creek (Tam Showing). This showing was discovered by the geologist Jacques Houle while prospecting upstream along 4 Mile Creek north from the Jasper Camp. The showing consists of semi-massive sulphides, sulphidic felsic to intermediate volcanics and sulphidic breccia veins containing 2-25% sulphides exposed over widths of 0.1-0.2 meters. One sample (148553) was taken from a weakly mineralized felsic intrusive dike, and was not analyzed.

Due to the poor exposure, representative chip samples could not be taken from the showing, but select outcrop and stream bed float grab samples yielded the following results:
1.770% Cu, 0.001% Pb, 0.042% Zn, 4.0 g/t Ag, 0.03 g/t Au over 0.1 meters (105407), and
1.192% Cu, 0.003% Pb, 0.010% Zn, 2.1 g/t Ag, nil Au (183618), and
Low values from eight (8) other samples (105406, 105408, 105409, 105474, 105483, 128552, 128554, 183632), and

Select grab sampling from stream bed float yielded the following results:
0.265% Cu, 0.002% Pb, 0.015% Zn, 5.9 g/t Ag, 0.20 g/t Au (105405)

5.2.3.7. Camp View Showing UTM 5410554N 383863E

Two (2) select outcrop grab samples and three (3) representative outcrop chip samples were taken from a gently east-dipping zone located along a moderately steep, west-facing

bluff located 750 meters southeast of the South 4 Mile Creek (Tam) showing. This showing was discovered by geologists Arne Birkeland and Jacques Houle while prospecting to follow up multi-line soil geochemistry anomalies generated in 2004 in the Upper 4 Mile Creek Road area. The showing consists of two adjacent outcrop exposures of silicified, chloritic, sericitic and limonitic felsic to intermediate volcanics containing 0.5-25% disseminated to blebby sulphides over widths of 0.2-2.5 meters.

Two (2) select outcrop grab samples yielded the following results:
1.098% Cu, 0.002% Pb, 0.058% Zn, 1.9 g/t Ag, 0.02 g/t Au over 0.6 meters (105413), and
0.487% Cu, 0.005% Pb, 5.380% Zn, 2.0 g/t Ag, 0.06 g/t Au over 0.2 meters (148913)

The (3) representative outcrop chip samples yielded the following results:
1.361% Cu, 0.001% Pb, 0.056% Zn, 4.0 g/t Ag, 0.02 g/t Au over 0.6 meters (105412), and
0.056% Cu, 0.003% Pb, 0.139% Zn, 0.6 g/t Ag, 0.02 g/t Au over 2.25 meters (continuous samples148914 over 1.3 meters and 149915 over 0.95 meters)

5.2.3.8. South Camp Creek Road Showings 5410000N 383750E

The overgrown switchback logging road situated immediately south of Camp Creek has been informally referred to as the South Camp Creek Road, and roadcuts along the road have exposed several sulphide-mineralized zones in outcrop and in a float boulder situated down-slope below the road, probably originated from nearby outcrops or road-cuts. Eighteen (18) samples in total, consisting of three (3) select outcrop grab samples, thirteen (13) representative outcrop chip samples and two (2) representative boulder chip samples were taken from five (5) separate areas along a 300 meter stretch along the road. This area was identified and previously sampled by Arnex field crews in prior years, but not documented in MINFILE. It is located approximately 200 meters north of the Pan South Road Showing (MINFILE 092C 088), and was sampled in 2004 by geologists Arne Birkeland, Jacques Houle and prospector Natasha Augustine.

The three (3) select outcrop grab samples (105414, 105416, 183562) were each taken from different locations each about 50 meters apart along the road, and consisted of variably sulphide mineralized, brecciated and/or quartz-veined felsic to intermediate volcanics. All three samples yielded generally low values, but sample 105414 taken from a fractured quartz-calcite breccia near the south end of the road did yield significant results in silver only, as follows:
0.061% Cu, 0.016% Pb, 0.031% Zn, 6.9 g/t Ag, 0.08 g/t Au

The thirteen (13) representative outcrop chip samples were taken from five (5) different locations along the road-cut, which exposed variably mineralized felsic volcanics. Only four (4) of the samples yielded significant results, the best of which (148905) was taken

from the sharp switchback near the middle of the mineralized section along the road. This sample was taken from a 1.3 meter wide silicified and banded, cherty exhalite zone containing massive (75%) recrystallized sulphides, and yielded the following results:
6.864% Cu, 0.002% Pb, 0.010% Zn, 35.0 g/t Ag, 0.03 g/t Au over 1.3 meters (148905)

Other significant values were obtained from road-cut exposures in two (2) locations 50 meters northwest (148906) and 50 meters southeast (148696 to 148699) of sample 148905. Sample 148906 was taken from a steeply-dipping, east-west striking quartz-calcite stockwork vein containing minor chalcopyrite and malachite, and yielded the following results:
0.417% Cu, nil Pb, 0.020% Zn, 0.6 g/t Ag, 0.01 g/t Au over 0.7 meters

Samples 148696 to 148699 represent two sets of two continuous representative chip samples taken approximately 20 meters apart from chloritic and sericitic intermediate volcanics (148696 and 148697), and silicified felsic volcanics (148698 and 148699). Both zones are sheared and brecciated, contain up to 5% sulphides in blebs and yielded results as follows:
0.177% Cu, 0.001% Pb, 0.011% Zn, 1.5 g/t Ag, 0.02 g/t Au over 2.7 meters, including:
0.507% Cu, 0.001% Pb, 0.009% Zn, 4.0 g/t Ag, 0.02 g/t Au over 0.9 meters (148696)
0.141% Cu, 0.002% Pb, 0.011% Zn, 2.3 g/t Ag, 0.02 g/t Au over 2.9 meters, including:
0.265% Cu, 0.003% Pb, 0.014% Zn, 5.0 g/t Ag, 0.05 g/t Au over 1.5 meters (148699)

The seven (7) representative chips samples which yielded low values were taken from a single area along the mineralized section of the road, and consisted of six (6) continuous representative chip samples (148663 to 148668 inclusive) and a separate (1) representative chip sample (148669).

The two (2) representative boulder chip sample were taken from two separate, large (~1 meter) float boulders about twenty five meters apart less than 10 meters down-slope from the site of chip sample 148905. The boulders consisted of heavily to massive sulphide mineralized (15-65%) felsic volcanics, and yielded the following results:
4.697% Cu, 0.003% Pb, 0.012% Zn, 10.3 g/t Ag, 0.001 g/t Au over 0.25 meters (148673), and
0.532% Cu, 0.004% Pb, 0.230% Zn, 1.9 g/t Ag, 0.02 g/t Au over 1.4 meters (148670)

5.2.3.9. Upper Pan Showing UTM 5409408N 383751E

The Upper Pan showing was re-discovered early during the 2004 field program by geologist Jacques Houle while prospecting up-hill from a significant soil geochemistry anomaly and sulphidic boulders found in and around the roots of an overturned tree established in prior programs by Arnex field crews. The Upper Pan showing is located approximately 100 meters north of the Pan South Road Showing (MINFILE 092C 088), and exhibits evidence of blasting and trenching activity. Two (2) select outcrop grab samples and five (5) representative outcrop chip samples were taken from the showing,

which consists of sericitic, chloritic and argillic intermediate to mafic volcanics dipping gently to the east and containing 1-20% sulphides exposed over 3-5 meters width. Several large (0.2-1.0 meter) boulders similar in style to the Upper Pan showing were discovered lying atop old fallen trees 60 meters west and down-slope from showing. Two (2) continuous representative boulder chip samples were taken from one of these boulders, which are thought to have been blasted downhill from the showing. Three (3) select boulder grab sample were taken from smaller (0.15-0.3 meter) but similarly mineralized boulders in the area of the overturned tree located 40 meters west and down-slope from the larger boulders, and 100 meters west and down-slope from the Upper Pan Showing.

The two (2) select outcrop grab samples from the Pan South Showing yielded the following results:
1.015% Cu, 0.080% Pb, 0.300% Zn, 7.0 g/t Ag, 0.21 g/t Au over 0.2 meters (183531), and
1.378% Cu, 0.050% Pb, 0.290% Zn, 6.0 g/t Ag, 0.22 g/t Au over 0.5 meters (183532)

The five (5) representative outcrop chip samples from the Pan South Showing consisted of two continuous representative chip sample sets of three (3) and two (2) samples respectively, and yielded the following results:
0.430% Cu, 0.030% Pb, 0.032% Zn, 2.2 g/t Ag, 0.06 g/t Au over 5.0 meters (183533 to 183535 inclusive), containing:
0.781% Cu, 0.030% Pb, 0.020% Zn, 3.0 g/t Ag, 0.06 g/t Au over 1.0 meters (183535)
And,
0.810% Cu, 0.025% Pb, 0.044% Zn, 3.7 g/t Ag, 0.09 g/t Au over 3.0 meters (183536 and 183537)

The two (2) continuous representative chip samples taken from the boulder directly below the Upper Pan Showing yielded the following results:
0.720% Cu, 0.060% Pb, 0.154% Zn, 6.9 g/t Ag, 0.18 g/t Au over 1.6 meters (183529 and 183530)

The three (3) select boulder grab samples taken from the smaller boulders near the overturned tree yielded the following results:
0.711% Cu, 0.060% Pb, 0.450% Zn, 6.0 g/t Ag, <0.01 g/t Au over 0.15 meters (183526), and
1.972% Cu, 0.030% Pb, 0.030% Zn, 7.0 g/t Ag, 0.12 g/t Au over 0.3 meters (183527), and
2.134% Cu, 0.030% Pb, 0.040% Zn, 7.0 g/t Ag, 0.07 g/t Au over 0.3 meters (183528)

5.2.4. Other Areas

Several other locations within the grid area were sampled, but none yielded any significant geochemical results. These other six (6) samples (105419, 148671, 148700,

148804, 183559, 183560) are plotted on the sample location maps, and have been assigned location names describing their locations by grid location or nearby roads in Appendix C, Geochemical Data Sheets.

6. GROUND GEOPHYSICAL ORIENTATION SURVEYS

A limited grid based magnetometer orientation survey (approximately 1.4 line km) was conducted in the Jas-Pan and Pan Grid areas. Data was collected using two Scintrex ENVI Magnetometer units. One unit was used as a recording base station and the other used as a roving field unit. Data was corrected for magnetic diurnal drift using the readings recorded by the base station unit. Total Field Magnetics were compiled using MapInfo and output as Magnetometer Maps, Figures 31 and 32.

A very limited EM16 orientation survey was attempted in the Pan Road Showing area using a Geonics VLF-EM unit.

6.1. Ground Magnetometer Survey

6.1.1. Ground Magnetometer Survey – Jas-Pan Grid Area

Figure 30 showing Total Field Magnetics in the Jas-Pan Grid area shows minor spot highs. The high values in the south central portion of the Magnetometer Map may correlate with mineralized zones at the East 4 Mile Creek and Upper 4 Mile Creek Road Log Sort Showings. Spot highs in the central and northern portion of the Magnetometer Map may also be associated with local Cu mineralization as illustrated by the Rock Chip Sample results plotted on the appropriate Geochemical Maps.

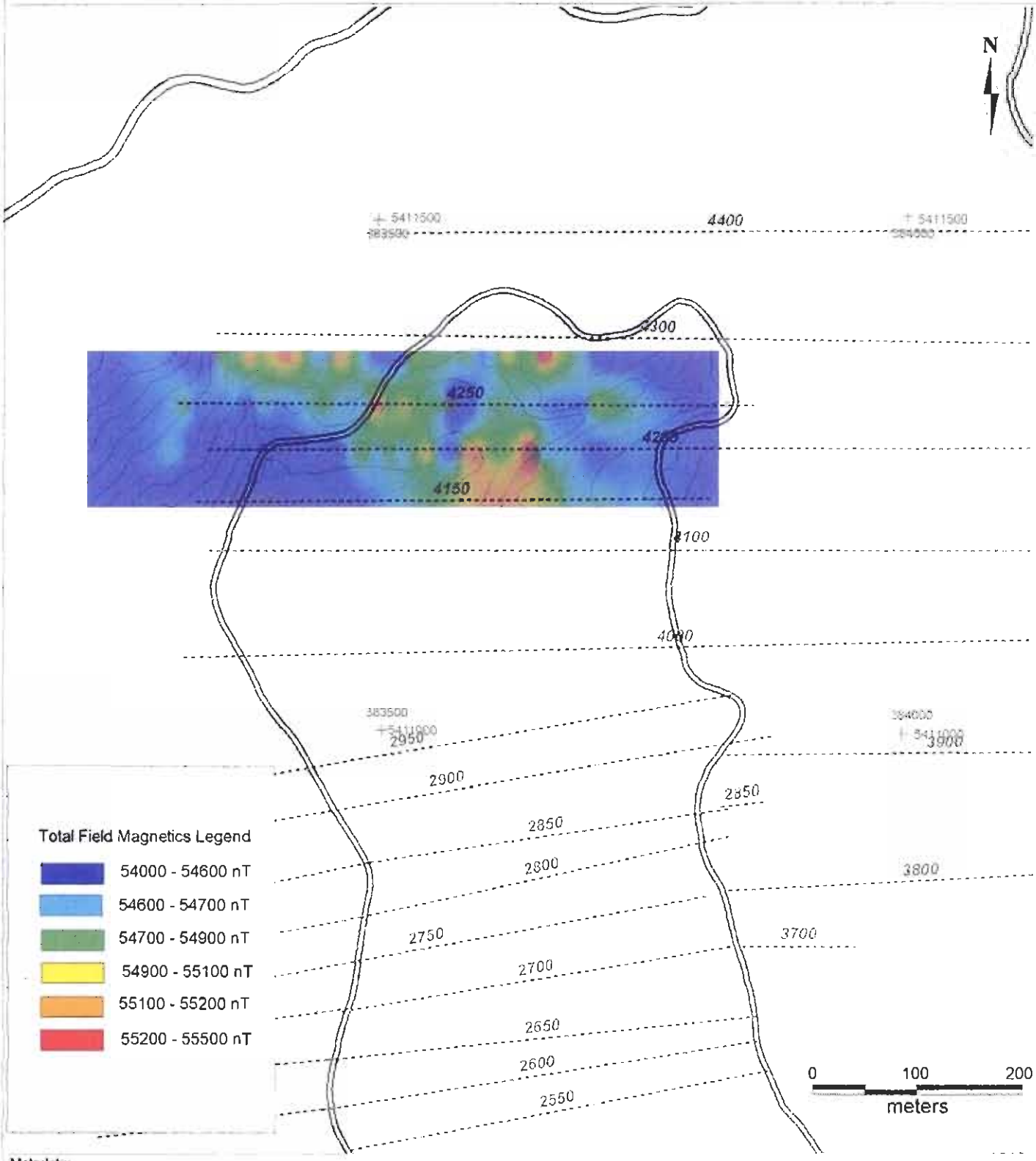
The Jas-Pan orientation magnetometer survey was conducted over a very limited area (3 grid lines). Results for this orientation survey were inconclusive.

6.1.2. Ground Magnetometer Survey – Pan Grid Area

A more extensive grid magnetometer survey was conducted in the main Pan Grid area between lines 1150N to 2150N. Total Field Magnetics are plotted on Figure 32.

Considerable magnetic contrasts are present within the orientation survey area. There is a magnetic high in the northeastern portion of the survey area which lies in the vicinity, and uphill, from the Upper Camp Creek Road Showing The high occurs over and area up to approximately 100 m east-west and 200 m north-south. The high is centered between the

Magnetometer Map
Total Field Magnetics
Jas Pan Grid Survey



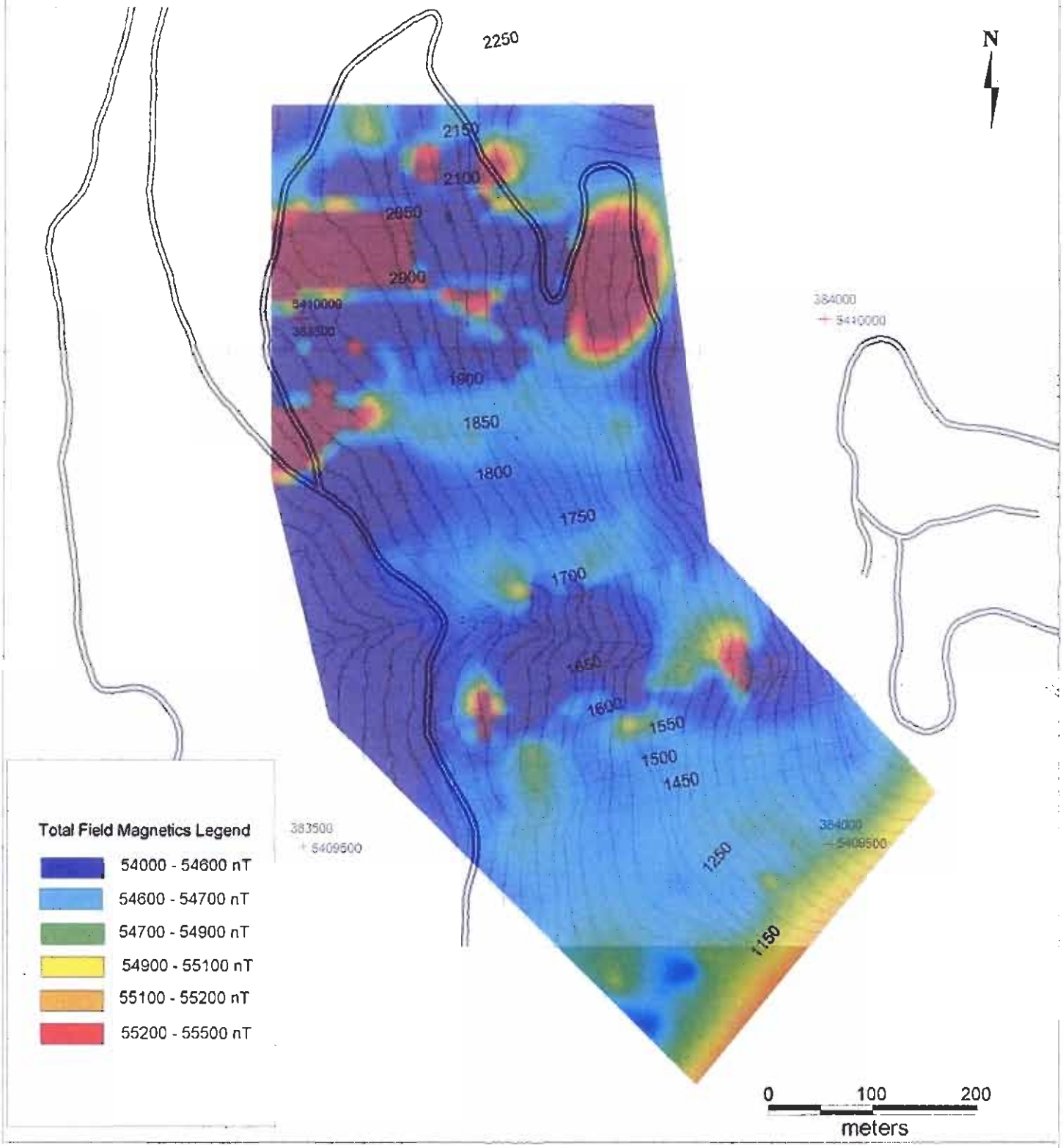
Metadata:
Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1 to 5000
Contour Interval: 20m

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geophysical Survey
Total Field Magnetics

February 2005 Fig. 31

Magnetometer Map
Total Field Magnetics
Pan Grid Survey



Metadata:
Projection: UTM Zone 10
Datum: NAD83
Origional Scale: 1 to 5000
Contour Interval: 20m

Field Work and Data Compilation Conducted by Amex Resources

Inspiration Mining Corp.
Jasper Property
2004 Geophysical Survey
Total Field Magnetics

February 2005 Fig. 32

upper and lower switchback in the logging road. Soil grid lines 2000N and 2050N end downhill of the magnetic anomaly.

Two additional multi-line anomalies occur on the northwestern portion of the orientation survey area. Both features are located in areas where multi-element soil anomalies have been identified by earlier soil geochemical surveys.

Three spot highs are located between the northwest and northeast magnetic high areas. These are considered to be of interest as they correlate closely to areas where mineralization has been found in float and outcrop.

Two magnetic highs are also present on line 1650N. Both highs occur multi-element soil geochemical anomalies have been identified by previous geochemical surveys.

A high magnetic background was established on the southernmost line at 1150N. This high background is interpreted to be due to either a magnetic diurnal variation or a data processing feature.

Magnetic susceptibility features in the orientation survey area appear to be oriented in an east-west direction. This orientation correlates with east-west structures often containing "stringer style" or "feeder zone" type mineralization observed in logging roadcuts.

6.2. Ground VLF-EM Survey

A very limited EM16 orientation survey was conducted in the altered mineralized Pan Road Showing area. An attempt was made at using both Seattle and Hawaii transmitter stations but neither station produced conclusive results. Some one-line weak crossovers were present in areas containing soil and rock chip anomalies but reproducibility of results was problematical.

7. CONCLUSIONS AND RECOMMENDATIONS

7.1. 2004 Soil Geochemical Program

The 2004 soil geochemical program identified twenty three (23) soil geochemical anomaly target areas. These can be classified as either worthy of follow-up work or not, based primarily on whether or not they can be explained by known showings exposed in outcrop, and to a lesser extent whether or not they are of sufficient multi-element intensity and size to represent dispersion from a showing of potentially significance.

Seven (7) of the anomaly target areas are not worthy of follow-up work, many of which can be explained by known showings as follows:

- **Line 4400C Anomaly** – down-slope of Trail Creek Showing
- **Line 4250C Anomaly** – single point / single element anomaly near East 4 Mile Creek Showing
- **Line 4150C Anomaly** – down-slope of Upper 4 Mile Creek Log Sort Showing
- **Line 4100E Anomaly** – down-slope of Line 4100 East Showing
- **Line 2900W Anomaly** – single point / single element anomaly near South 4 Mile Creek Showing
- **Line 2800W Anomaly** – single point / single element anomaly near South 4 Mile Creek Showing
- **Line 2450C Anomaly** – down-slope of Camp View Showing

Sixteen (16) of the anomaly target areas are worthy of follow-up work, generally requiring grid extension plus soil sampling and / or prospecting, as follows:

- **Line 4200W Anomaly** – possibly open up-slope to the northwest – extend grid line 4250 west to station 750 and prospect same area
- **Line 4150W Anomaly** – open up-slope to the west – extend grid lines 4200 and 4150 west to station 750 west and prospect same area
- **Line 4000W Anomaly** – open up-slope to the west – extend grid lines 4100, 4050 (new), 4000 and 3950 (new) west to station 750 and prospect
- **Line 4000C Anomaly** – single point / single element anomaly with open ground around – prospect initially and possibly fill in grid lines 4050, 3950
- **Line 3900E Anomaly** – possibly open up-slope to the east – extend grid and fill in lines 3950 (new), 3900, 3850 (new) to station 5250 and prospect
- **Line 3800E Anomaly** – possibly open up-slope to the southeast – extend grid line 3750 (new) to station 5250 and prospect same area
- **Line 2850C Anomaly** – focused anomaly needs to be prospected
- **Line 2750E Anomaly** – possibly open up-slope to the east – extend and fill in grid line 3700 to station 5250 and prospect same area
- **Line 2700W Anomaly** – possibly open up-slope to the west – extend grid lines 2850, 2800, 2750, 2700, 2650 to station 600 and prospect
- **Line 2650C Anomaly** – focused anomaly needs to be prospected
- **Line 2150C Anomaly** – northern portion of anomaly focused and needs prospecting
- **Line 1800C Anomaly** – possibly open up-slope to the southeast – extend and fill in grid lines 1750, 1700, 1650 to station 1500E and prospect area
- **Line 1600C Anomaly** – possibly open up-slope to the east – extend line 1600 to station 1500E and prospect area
- **Line 1550E Anomaly** – possibly open up-slope to the east – extend lines 1600, 1550 and 1500 to station 1650E and prospect area
- **Line 1450C Anomaly** – need to merge pre-2004 and 2004 soil geochemistry data, then prospect area and possibly increase soil grid
- **Line 1150C Anomaly** – need to merge pre-2004 and 2004 soil geochemistry data, then prospect area and possibly increase soil grid

7.2. 2004 Rock Geochemical Program

The 2004 rock geochemical program identified, mapped and sampled nine (9) new or previously undocumented mineral showings on the Jasper property, and re-established, mapped and sampled one (Tam MINFILE 092C 081) of the three (3) other previously known MINFILE occurrences on the property.

7.2.1. Known MINFILE Occurrences:

Subject to the completion and compilation of a multi-parameter airborne geophysical program over the entire Jasper property, and establishment of access trails, all three (3) known MINFILE occurrences are more or less ready for initial exploration diamond drill testing, and are listed as follows:

- **Jasper Showing (MINFILE 092C 080)** – needs 750 meter exploration trail access established or helicopter access for drill testing by 3-5 holes totaling 500-1000 meters
- **Upper 4 Mile Creek (Tam) Showing (MINFILE 092C 081)** – can be drill tested from existing 4 Mile Creek Road by 3-5 holes totaling 500-1000 meters
- **Pan South Road Showing (MINFILE 092C 088)** – needs 250 meter access road re-habilitated plus 100 meter exploration access trail constructed for drill testing by 3-5 holes totaling 500-1000 meters

Subject to the completion and compilation of a multi-parameter airborne geophysical program over the entire Jasper property, all nine (9) new occurrences are worthy of further exploration work required to prepare them for diamond drill testing, generally consisting of manual and/or mechanical trenching, followed by detailed mapping and sampling, and are listed as follows:

- **Upper Zinc Creek Road-cut Showing** – needs 750 meter exploration trail access established or helicopter access (same access as for Jasper Showing) for mechanical trenching between two converging zones, followed by detailed mapping and sampling
- **Trail Creek Showing** – needs 500 meter exploration trail access established (portion of same access as for Jasper Showing) for mechanical trenching of the mineralized showing on either side of the creek, followed by detailed mapping and sampling
- **Line 4200 East Showing** – needs additional prospecting and manual trenching to extend the zone, followed by detailed mapping and sampling
- **Upper 4 Mile Creek Log Sort Showing** – needs 50 meter access road rehabilitated and 100 meter exploration trail access established for mechanical trenching at and along strike of the zone, followed by detailed mapping and sampling

- **Line 4100 East Outcrop Showing** – needs additional prospecting and manual trenching to extend the zone, followed by detailed mapping and sampling
- **South 4 Mile Creek Showing** – needs 300 meter exploration access trail established for mechanical trenching, followed by detailed mapping and sampling
- **Camp View Showing** – needs 100 meter exploration trail access established for mechanical trenching, followed by detailed mapping and sampling
- **South Camp Creek Road Showings** – needs 900 meter access road rehabilitation, followed by up to 100 meter exploration trail access established for mechanical trenching, followed by detailed mapping and sampling

7.3. 2004 Ground Geophysical Orientation Surveys

The ground geophysical orientation surveys served to establish that ground geophysics is a difficult procedure for the Jasper property due to the steep terrain and dense vegetation. The magnetometer survey identified magnetic contrasts which may reflect mineralized areas or structure. The VLF-EM survey data was unreliable. It is concluded that it would be more effective to undertake an airborne geophysical survey.

8. GENERAL RECOMMENDATIONS

A helicopter supported airborne combined magnetic and EM survey is recommended to be conducted over the Property. Magnetics would be useful as a mapping tool to assist in mapping geology, structure and alteration. The EM survey should define conductors associated with mineralization. The all-in cost of the airborne survey is estimated to be approximately $75,000.

The airborne survey should accomplish the following:

- Provide new target areas for additional surface work aimed at discovering new mineralized zones,
- Possibly connect some of the mineralized zones found to date along mineralized trends,
- Provide information regarding the orientation of mineralized areas providing drill target information.

Once the results and interpretation of the airborne survey are completed, an additional phase of surface exploration work consisting of grid extension, soil sampling, prospecting, trenching, mapping and rock sampling is recommended. The work should be conducted to evaluate airborne geophysical anomalies and to follow up results of the 2004 program. Depending on the number of airborne anomalies to be followed up and the amount of mechanical trenching required, the next phase of surface work could cost up to $200,000.

Diamond drilling should be conducted on the highest priority targets. Conceptually, approximately 27 to 35 holes totaling 3,000 to 5,000 m at an estimated cost of $500,000 is warranted as follows:

- Three to six holes should be allocated to each of the three Minfile occurrences,
- Two to four holes should be drilled on each "new" showing area established by the airborne survey and pre-drill surface program,
- Two stratigraphic holes totaling 1,000 to 1,500 m should be drilled in the vicinity of the Jas J Main and 4 Mile Creek showing areas.

9. CERTIFICATE OF QUALIFICATION AND CONSENT

I, Arne O. Birkeland, do hereby certify that:

1. I am a Geological Engineer in the employ of Arnex Resources Ltd. with offices at 2069 Westview Drive, North Vancouver, British Columbia.

2. I am a 1972 graduate of the Colorado School of Mines with a Bachelor of Science Degree in Geological Engineering.

3. I have been a registered Professional Engineer with the Association of Professional Engineers and Geoscientists of British Columbia since 1975, Registration Number 9870. My primary employment since 1966 has been in the field of mineral exploration and development, namely as a Geological Engineer. My experience has encompassed a wide range of geological environments including extensive experience in classification of deposit types as well as considerable familiarization with geochemical and geophysical survey techniques and diamond drilling procedures.

4. I have supervised the field exploration work as reported on the subject property. I have authored this report that is based on observations and sample results obtained during the Year 2004 exploration program. Jacques Houle, P.Eng. and Caroline Gilson, B.Sc. have assisted the author in the preparation of this report.

5. The author holds no interest in the Jasper Property that is the subject of this report. The author does not own any equity shares of have any options in Inspiration Mining Corp. ("Inspiration") and is acting as an Independent Qualified Person as geological consultant for Inspiration.

6. I consent for Inspiration to use this technical report to file as an assessment report and also for use as required by regulatory authorities.

Dated at North Vancouver, British Columbia,

This 16th day of February, 2005

Arne O. Birkeland, P. Eng.
President, Arnex Resources Ltd.

10. BIBLIOGRAPHY, SELECTED REFERENCES

Birkeland, A.O. (1995): Geological and Geochemical Report, Jas 1 Mineral Claim, Victoria M.D.

Birkeland, A.O. (1996): Geological and Geochemical Report, Jasper Property, Victoria M.D.

Birkeland, A.O. (1999): Rock and Soil Geochemistry Program, Jasper Property, Victoria M.D.

Birkeland, A.O. (2002): Soil and Rock Geochemistry Program, North and South Extension – Pan Grids, Jasper Property, Victoria M.D.

Birkeland, A.O. (2003): Soil and Stream Sediment Geochemical Program, North and South Extension – Pan Grid Area, Jasper Property, Victoria M.D.

Birkeland, A.O. (2004): Soil and Stream Sediment Geochemical Survey, Grid Extensions – Pan Grid Area, Jasper Property, Victoria M.D.

Fyles, James T. (1955): Geology of the Cowichan Lake Area, Vancouver Island, British Columbia, BCDM Bulletin No. 37.

Gravel, J.L. and Matysek, P.F. (1989): 1988 Regional Geochemical Survey, MEMPR Paper 1981-1.

Massey, N.W.D. and Friday, S.J. (1987): Geology of the Chemainus River-Duncan Area, Vancouver Island, 92C/16; 92B/13.

Massey, N.W.D., Friday, S.J., Tercier, P.E., Rublee, V.J. and Potter, T.E. (1986-87): Geology of the Cowichan Lake Area, NTS 092C/16, Geoscience Map 1991-2.

Massey, N.W.D., Friday, S.J., Tercier, P.E., and Potter, T.E. (1987): Geology of the Duncan Area, NTS 092B/13, Geoscience Map 1991-3.

Massey, S.J., Friday, J.M., Riddell and S.E. Dumais (1988): Geology of the Port Alberni - Nanaimo Lakes Area, NTS 92F/1W, 2E and Part of 92F/7E, Geoscience Map 1991-1.

Matysek, P.F., Gravel, J.L., and Jackaman, W. (1990): Victoria/Cape Flattery - NTS 92B, 92C, RGS 24, GSC O.F. 2182.

Matysek, P.F., Gravel, J.L., and Jackaman, W. (1990): Alberni - NTS 92F, RGS 25, GSC O.F. 2183.

MEMPR Map Place

MEMPR Mineral Titles

MEMPR Minfile

Muller,J.E. (1977): Geology of Vancouver Island, GSC O.F. 463.

Muller, J.E. and Carson, D.J.T. (1969): Geology and Mineral Possibilities of Vancouver Island, Canadian Mining Journal (May).

Muller, J.E. and Carson, D.J.T. (1969): Geology and Mineral Deposits of Alberni Map-Area British Columbia (92F), Geological Survey of Canada, Paper 68-50.

Northcote, K.E., (1972): The Geology of the Nitinat Triangle.
Sutherland Brown, A. (1989): Mineral Inventory of the Alberni Region Vancouver Island, British Columbia (092C, 092F).

Wheeler, J.O. and McFeely, P. (1991): Tectonic Assemblage Map of the Canadian Cordillera and Adjacent Parts of the United States of America; Geological Survey of Canada, Map 1712A, Scale 1:2,000,000.

Wilton, P. (1980): Sicker Group Workshop and Personal Communication, B.S.G.S.

Wilton, H. Paul (1989): Geology and Metallogeny, Southern Vancouver Island and Adjacent Mainland.

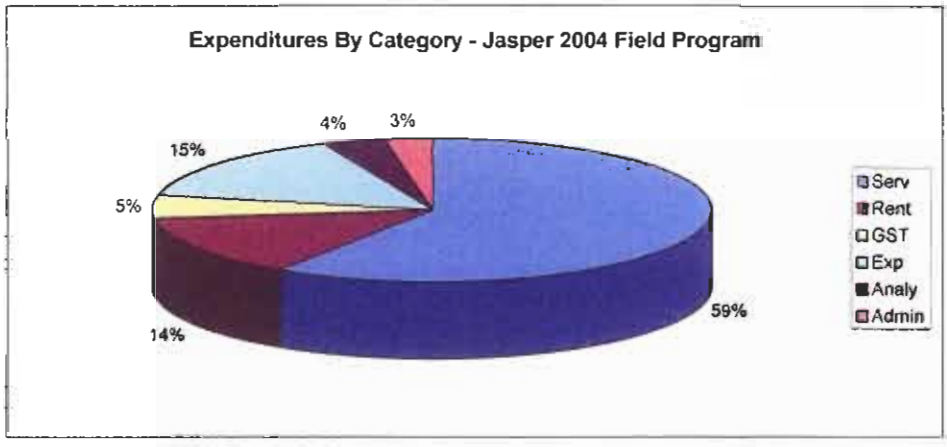
APPENDIX A

Statement of Expenditures
2004 Jasper Field Program

Statement By: **Arnex Resources Ltd.**
Statement For: **Inspiration Mining Inc**

Reconciliation Date: **16-Feb-05**

Description		Amount
Services	Serv	$169,286.00
Rentals	Rent	$40,103.81
GST - Services, Rentals	GST	$14,657.28
Expenses	Exp	$43,511.11
Analytical	Analy	$10,433.79
Admin Fee (Expenses @15%)	Admin	$8,091.73
TOTAL		**$286,083.72**



APPENDIX B

Geochemical Analysis Certificates
Acme Analytical Laboratories Ltd.

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. File # A402840

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
SI	<1	<1	4	2	<.3	<1	<1	2	<.01	<2	<8	<2	<2	1	<.5	<3	<3	<1	.07	<.001	<1	<1	<.01	2	<.01	<3	<.01	.33	<.01	<2	6
B 183526	173	7446	626	5039	5.8	4	42	674	8.03	165	<8	<2	<2	8	87.9	<3	3	11	2.05	.006	6	10	.24	6	.03	<3	.39	<.01	.06	<2	300
STANDARD DS5/AU-R	13	144	25	136	<.3	26	12	759	3.02	20	<8	<2	3	47	5.7	4	6	62	.75	.093	12	189	.70	139	.11	16	2.02	.04	.15	5	478

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.

Data K FA ____ **DATE RECEIVED:** JUN 15 2004 **DATE REPORT MAILED:** June 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Inspiration Mining Corp. File # A402840

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %
SI	<.001	<.001	<.01	<.01	<2	<.001	<.001	<.01	.04	<.01	<.001	<.001	.001	<.01	.12	<.001	<.001	<.01	.01	.38	.03	<.001	<.001
B 183526	.016	.711	.06	.45	6	<.001	.003	.06	8.46	.01	.002	.008	<.001	<.01	1.98	.010	.001	.22	.43	<.01	.16	<.001	<.001
STANDARD R-2a	.050	.558	1.57	4.23	154	.378	.044	.20	22.82	.25	.169	.030	.130	<.01	2.38	.079	.072	1.69	1.27	.19	.54	.067	.177

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK R150 60C

Data L FA ____ **DATE RECEIVED:** JUN 15 2004 **DATE REPORT MAILED:** June 30/04...

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. File # A402840

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
SI	<1	<1	4	2	<.3	<1	<1	2	<.01	<2	<8	<2	<2	1	<.5	<3	<3	<1	.07	<.001	<1	<1	<.01	2	<.01	<3	<.01	.33	<.01	<2	6
B 183526	173	7446	626	5039	5.8	4	42	674	8.03	165	<8	<2	<2	8	87.9	<3	3	11	2.05	.006	6	10	.24	6	.03	<3	.39	<.01	.06	<2	300
STANDARD DS5/AU-R	13	144	25	136	<.3	26	12	759	3.02	20	<8	<2	3	47	5.7	4	6	62	.75	.093	12	189	.70	139	.11	16	2.02	.04	.15	5	478

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.

Data ✓ FA ____ **DATE RECEIVED:** JUN 15 2004 **DATE REPORT MAILED:** June 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Inspiration Mining Corp. File # A402840

c/o Arnex Resources Ltd., North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %
SI	<.001	<.001	<.01	<.01	<2	<.001	<.001	<.01	.04	<.01	<.001	<.001	.001	<.01	.12	<.001	<.001	<.01	.01	.38	.03	<.001	<.001
B 183526	.016	.711	.06	.45	6	<.001	.003	.06	8.46	.01	.002	.008	<.001	<.01	1.98	.010	.001	.22	.43	<.01	.16	<.001	<.001
STANDARD R-2a	.050	.558	1.57	4.23	154	.378	.044	.20	22.82	.25	.169	.030	.130	<.01	2.38	.079	.072	1.69	1.27	.19	.54	.067	.177

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK R150 60C

Data V FA ____ DATE RECEIVED: JUN 15 2004 DATE REPORT MAILED: June 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Arnex Resources Ltd. File # A403017

2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
B183527	34.6	>10000	152.9	289	7.3	3.9	45.4	1228	10.11	29.8	.1	58.5	.1	2	1.9	.7	1.3	40	.05	.031	2	10.0	1.17	12	.021	2	1.48	.005	.10	1.4	.11	3.0	<.1	6.80	5	16.1
B183528	9.8	>10000	63.5	483	7.6	2.4	173.3	1133	26.70	18.8	<.1	18.3	.1	1	2.4	.3	2.4	36	.03	.017	<1	6.2	1.11	3	.013	1	1.23	.004	.02	.1	.25	2.2	.1	>10	5	45.6
B183529	237.4	8252.4	539.8	1947	7.4	4.6	62.0	973	10.60	98.4	<.1	241.3	<.1	3	15.8	1.7	2.5	36	.04	.020	1	11.6	.93	7	.036	<1	1.18	.001	.09	1.8	.53	2.7	.2	7.67	5	14.1
B183530	84.0	5446.2	608.1	1095	4.8	3.1	35.2	435	7.35	41.0	<.1	102.9	<.1	1	16.2	1.2	1.1	20	.14	.017	1	10.5	.35	20	.030	1	.60	.003	.11	.2	.62	1.4	.1	3.92	2	9.7
B183531	141.6	9980.7	546.5	3145	5.7	3.7	28.5	665	7.08	92.7	<.1	197.8	<.1	10	73.8	1.9	1.6	13	1.93	.009	6	12.6	.26	8	.023	<1	.43	.001	.07	2.2	.77	1.1	.1	5.93	2	10.2
B183532	169.9	>10000	360.8	2929	5.5	4.3	23.8	190	9.29	128.0	<.1	200.1	<.1	2	28.9	1.9	2.2	11	.02	.010	1	11.4	.15	6	.019	2	.33	.001	.10	.1	1.77	.8	.1	7.09	2	23.4
B183533	4.9	123.0	384.7	195	.2	8.3	8.8	1966	5.24	8.4	.2	13.0	.6	25	.6	.2	.5	79	.35	.081	7	19.7	2.06	138	.108	4	2.47	.011	.22	.3	.07	6.8	.1	.48	7	.7
B183534	5.4	87.4	132.8	188	.4	9.8	14.3	2123	6.40	9.5	.1	11.7	.6	10	.3	.1	.8	76	.23	.081	8	17.2	2.37	62	.099	2	2.63	.011	.24	.2	.10	6.1	.1	1.90	7	.9
B183535	13.8	7666.0	188.1	264	2.5	9.2	32.3	2363	9.69	30.8	.1	55.5	.5	3	.6	.4	1.1	76	.18	.068	5	15.4	2.44	15	.084	1	2.53	.005	.22	.5	.16	5.5	.1	4.92	7	9.8
B183536	82.8	8258.0	373.3	810	5.0	5.2	65.8	1753	11.86	41.3	.1	98.2	.2	3	6.0	1.4	1.5	54	.09	.039	2	9.8	1.60	9	.044	2	2.03	.002	.12	.1	.67	3.7	.1	6.52	7	13.3
B183537	39.4	5359.9	191.9	259	2.9	4.2	52.5	1314	12.40	66.9	.1	97.6	.2	2	.6	.5	1.2	51	.05	.032	3	8.1	1.29	9	.019	1	1.72	.002	.10	1.2	.15	3.0	<.1	6.78	6	12.2
RE B183537	38.5	5239.2	187.1	250	2.9	4.0	52.9	1281	12.10	65.7	.1	88.4	.2	2	.8	.5	1.2	50	.05	.030	3	8.0	1.25	9	.021	1	1.69	.002	.11	1.2	.13	3.0	.1	7.09	6	11.6
RRE B183537	44.7	5612.3	180.5	250	3.0	4.1	55.2	1247	12.38	75.7	<.1	105.4	.1	2	.9	.7	1.2	50	.05	.031	4	8.6	1.21	9	.022	1	1.64	.002	.11	.1	.14	3.0	.1	7.57	6	12.9
B183538	10.9	81.5	13.6	8	4.1	5.3	18.5	84	13.07	8.0	<.1	145.8	<.1	5	<.1	.1	3.7	13	.04	.015	1	3.9	.11	3	.005	1	.42	.008	.25	.7	.14	1.3	.1	>10	1	9.0
B183539	35.3	209.2	33.1	24	2.3	4.4	46.9	149	8.54	3.7	<.1	118.7	.1	5	<.1	.2	2.1	14	.07	.034	2	7.1	.25	6	.006	2	.59	.006	.30	<.1	.22	1.5	.1	8.44	2	10.8
B183540	15.4	28.9	52.3	60	1.5	3.3	43.0	325	11.52	3.3	<.1	61.2	<.1	3	.2	.2	2.1	17	.43	.027	2	7.5	.31	6	.019	<1	.61	.002	.24	1.5	.14	2.0	<.1	>10	2	8.0
B183551	75.8	>10000	62.9	326	21.6	7.0	35.4	834	24.05	43.6	<.1	144.1	<.1	61	1.9	.1	20.2	34	.41	.028	1	6.7	.49	2	.083	<1	.80	.002	.13	.2	.35	1.7	.1	>10	3	21.3
B183552	2.3	193.0	7.3	90	.1	13.0	25.0	853	6.16	23.2	.1	7.8	.1	23	.1	.2	.7	100	.67	.093	1	11.6	1.23	15	.202	<1	1.64	.039	.28	.8	.04	5.7	<.1	4.57	5	4.6
B183553	4.7	2486.9	4.0	165	.7	12.7	19.5	1854	5.90	2.1	.1	6.1	.1	62	.1	.1	.8	120	.79	.098	1	12.0	1.70	153	.186	1	2.83	.030	.26	.2	.02	6.2	.1	.83	8	.8
B183554	3.2	3558.1	36.2	130	1.8	3.8	14.9	756	6.04	2.9	<.1	35.0	<.1	23	.7	.1	1.0	29	.48	.017	1	10.5	.41	10	.027	<1	.65	.008	.09	1.8	.06	1.5	<.1	5.36	2	4.5
B183555	4.7	1919.4	19.1	800	1.3	8.5	21.2	1346	9.05	10.7	<.1	35.0	<.1	24	3.5	.1	1.8	79	1.06	.063	1	10.4	1.06	7	.089	1	1.37	.017	.22	.1	.59	5.4	<.1	8.07	4	5.2
B183556	2.7	203.8	9.8	73	.1	16.0	30.5	532	8.30	36.7	<.1	5.7	<.1	12	.1	.2	.9	56	.30	.042	1	11.7	.86	7	.096	1	1.01	.023	.18	1.7	.06	3.2	<.1	7.72	3	3.7
STANDARD DS5	12.4	142.3	25.3	141	.3	23.7	11.7	746	3.01	18.0	6.3	43.8	2.8	46	5.6	4.0	6.4	60	.75	.088	11	180.4	.68	134	.091	17	1.99	.034	.13	4.9	.20	3.4	1.1	<.05	7	4.9

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUN 25 2004 DATE REPORT MAILED: July 14/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Arnex Resources Ltd. File # A403017

2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %	Au** gm/mt
B183527	.003	1.972	.03	.03	7	<.001	.004	.11	11.13	<.01	<.001	<.001	<.001	<.01	.06	.024	<.001	1.07	1.58	.01	.14	<.001	<.001	.12
B183528	.001	2.134	.03	.04	7	<.001	.016	.09	25.73	<.01	<.001	<.001	<.001	<.01	.03	.013	.001	.87	1.22	.01	.05	<.001	<.001	.07
B183529	.024	.810	.06	.18	8	<.001	.005	.08	11.29	.01	.001	.001	<.001	<.01	.03	.019	<.001	.83	1.20	<.01	.13	<.001	<.001	.21
B183530	.010	.571	.06	.11	5	<.001	.004	.04	8.27	<.01	<.001	.002	<.001	<.01	.13	.016	<.001	.36	.69	.01	.18	<.001	<.001	.12
B183531	.015	1.015	.08	.30	7	.001	.003	.06	7.85	.01	.002	.007	<.001	<.01	1.88	.007	<.001	.25	.48	.01	.12	<.001	<.001	.21
B183532	.019	1.378	.05	.29	6	<.001	.002	.02	10.60	.01	<.001	.003	.001	<.01	.03	.010	<.001	.15	.40	.01	.17	<.001	<.001	.22
B183533	.001	.011	.04	.02	<2	.001	.001	.18	5.76	<.01	.003	<.001	<.001	<.01	.42	.076	<.001	2.12	2.59	.03	.38	<.001	<.001	.01
B183534	<.001	.009	.02	.02	<2	.001	.001	.20	6.95	<.01	.001	<.001	<.001	<.01	.24	.079	<.001	2.47	2.78	.02	.41	<.001	<.001	.02
B183535	.001	.781	.03	.02	3	.001	.003	.20	10.16	<.01	<.001	<.001	.001	<.01	.15	.065	<.001	2.28	2.59	.01	.34	<.001	<.001	.06
B183536	.009	.824	.04	.08	5	.001	.006	.15	12.70	<.01	.001	<.001	.001	<.01	.09	.035	<.001	1.47	2.03	.01	.17	<.001	<.001	.09
B183537	.004	.523	.02	.02	3	<.001	.005	.11	13.08	.01	<.001	<.001	.001	<.01	.06	.027	<.001	1.13	1.74	.01	.16	<.001	<.001	.11
RE B183537	.004	.532	.02	.02	3	.001	.005	.12	13.29	.01	<.001	<.001	<.001	<.01	.06	.030	<.001	1.14	1.76	.01	.17	<.001	<.001	.10
RRE B183537	.005	.576	.02	.02	3	<.001	.006	.12	13.99	.01	<.001	<.001	.001	<.01	.06	.030	<.001	1.14	1.78	<.01	.18	<.001	<.001	.11
B183538	.001	.007	<.01	<.01	5	.001	.002	.01	14.99	<.01	.001	<.001	<.001	<.01	.04	.014	<.001	.11	.62	.01	.38	<.001	<.001	.16
B183539	.003	.021	<.01	<.01	3	<.001	.005	.02	9.37	<.01	.001	<.001	<.001	<.01	.07	.030	<.001	.25	.74	.01	.41	<.001	<.001	.09
B183540	.001	.003	<.01	<.01	<2	<.001	.004	.03	12.81	<.01	<.001	<.001	<.001	<.01	.42	.024	<.001	.30	.75	.01	.36	<.001	<.001	.07
B183551	.008	5.648	.01	.03	22	.001	.003	.08	25.99	<.01	.008	<.001	.001	<.01	.55	.019	.002	.44	1.13	.01	.29	<.001	<.001	.11
B183552	<.001	.012	<.01	<.01	<2	.001	.002	.08	6.68	<.01	.004	<.001	<.001	<.01	.85	.088	<.001	1.22	1.88	.08	.48	<.001	<.001	.04
B183553	<.001	.254	<.01	.01	<2	.001	.002	.17	6.40	<.01	.009	<.001	.001	<.01	1.20	.088	<.001	1.66	3.11	.07	.49	<.001	<.001	.04
B183554	.001	.372	<.01	.01	2	.001	.002	.07	6.63	<.01	.004	<.001	<.001	<.01	.54	.015	<.001	.40	.76	.02	.15	<.001	<.001	.01
B183555	.001	.206	<.01	.08	<2	.001	.002	.13	10.39	<.01	.004	<.001	<.001	<.01	1.22	.057	<.001	1.04	1.65	.03	.37	<.001	<.001	.04
B183556	<.001	.022	<.01	<.01	<2	.002	.003	.05	9.43	<.01	.002	<.001	<.001	<.01	.36	.041	<.001	.85	1.18	.03	.28	<.001	<.001	.01
STANDARD R-2a/AU-1	.052	.558	1.50	4.10	156	.353	.044	.20	23.03	.24	.168	.028	.128	<.01	2.35	.079	.071	1.62	1.31	.19	.50	.061	.173	3.43

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUN 25 2004 DATE REPORT MAILED: July 14/04...

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Arnex Resources Ltd. File # A403017

2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
B183527	34.6	>10000	152.9	289	7.3	3.9	45.4	1228	10.11	29.8	.1	58.5	.1	2	1.9	.7	1.3	40	.05	.031	2	10.0	1.17	12	.021	2	1.48	.005	.10	1.4	.11	3.0	<.1	6.80	5	16.1
B183528	9.8	>10000	63.5	483	7.6	2.4	173.3	1133	26.70	18.8	<.1	18.3	.1	1	2.4	.3	2.4	36	.03	.017	<1	6.2	1.11	3	.013	1	1.23	.004	.02	.1	.25	2.2	.1	>10	5	45.6
B183529	237.4	8252.4	539.8	1947	7.4	4.6	62.0	973	10.60	98.4	<.1	241.3	<.1	3	15.8	1.7	2.5	36	.04	.020	1	11.6	.93	7	.036	<1	1.18	.001	.09	1.8	.53	2.7	.2	7.67	5	14.1
B183530	84.0	5446.2	608.1	1095	4.8	3.1	35.2	435	7.35	41.0	<.1	102.9	<.1	1	16.2	1.2	1.1	20	.14	.017	1	10.5	.35	20	.030	1	.60	.003	.11	.2	.62	1.4	.1	3.92	2	9.7
B183531	141.6	9980.7	546.5	3145	5.7	3.7	28.5	665	7.08	92.7	<.1	197.8	<.1	10	73.8	1.9	1.6	13	1.93	.009	6	12.6	.26	8	.023	<1	.43	.001	.07	2.2	.77	1.1	.1	5.93	2	10.2
B183532	169.9	>10000	360.8	2929	5.5	4.3	23.8	190	9.29	128.0	<.1	200.1	<.1	2	28.9	1.9	2.2	11	.02	.010	1	11.4	.15	6	.019	2	.33	.001	.10	.1	1.77	.8	.1	7.09	2	23.4
B183533	4.9	123.0	384.7	195	.2	8.3	8.8	1966	5.24	8.4	.2	13.0	.6	25	.6	.2	.5	79	.35	.081	7	19.7	2.06	138	.108	4	2.47	.011	.22	.3	.07	6.8	.1	.48	7	.7
B183534	5.4	87.4	132.8	188	.4	9.8	14.3	2123	6.40	9.5	.1	11.7	.6	10	.3	.1	.8	76	.23	.081	8	17.2	2.37	62	.099	2	2.63	.011	.24	.2	.10	6.1	.1	1.90	7	.9
B183535	13.8	7666.0	188.1	264	2.5	9.2	32.3	2363	9.69	30.8	.1	55.5	.5	3	.6	.4	1.1	76	.18	.068	5	15.4	2.44	15	.084	1	2.53	.005	.22	.5	.16	5.5	.1	4.92	7	9.8
B183536	82.8	8258.0	373.3	810	5.0	5.2	65.8	1753	11.86	41.3	.1	98.2	.2	3	6.0	1.4	1.5	54	.09	.039	2	9.8	1.60	9	.044	2	2.03	.002	.12	.1	.67	3.7	.1	6.52	7	13.3
B183537	39.4	5359.9	191.9	259	2.9	4.2	52.5	1314	12.40	66.9	.1	97.6	.2	2	.6	.5	1.2	51	.05	.032	3	8.1	1.29	9	.019	1	1.72	.002	.10	1.2	.15	3.0	<.1	6.78	6	12.2
RE B183537	38.5	5239.2	187.1	250	2.9	4.0	52.9	1281	12.10	65.7	.1	88.4	.2	2	.8	.5	1.2	50	.05	.030	3	8.0	1.25	9	.021	1	1.69	.002	.11	1.2	.13	3.0	.1	7.09	6	11.6
RRE B183537	44.7	5612.3	180.5	250	3.0	4.1	55.2	1247	12.38	75.7	<.1	105.4	.1	2	.9	.7	1.2	50	.05	.031	4	8.6	1.21	9	.022	1	1.64	.002	.11	.1	.14	3.0	.1	7.57	6	12.9
B183538	10.9	81.5	13.6	8	4.1	5.3	18.5	84	13.07	8.0	<.1	145.8	<.1	5	<.1	.1	3.7	13	.04	.015	1	3.9	.11	3	.005	1	.42	.008	.25	.7	.14	1.3	.1	>10	1	9.0
B183539	35.3	209.2	33.1	24	2.3	4.4	46.9	149	8.54	3.7	<.1	118.7	.1	5	<.1	.2	2.1	14	.07	.034	2	7.1	.25	6	.006	2	.59	.006	.30	<.1	.22	1.5	.1	8.44	2	10.8
B183540	15.4	28.9	52.3	60	1.5	3.3	43.0	325	11.52	3.3	<.1	61.2	<.1	3	.2	.2	2.1	17	.43	.027	2	7.5	.31	6	.019	<1	.61	.002	.24	1.5	.14	2.0	<.1	>10	2	8.0
B183551	75.8	>10000	62.9	326	21.6	7.0	35.4	834	24.05	43.6	<.1	144.1	<.1	61	1.9	.1	20.2	34	.41	.028	1	6.7	.49	2	.083	<1	.80	.002	.13	.2	.35	1.7	.1	>10	3	21.3
B183552	2.3	193.0	7.3	90	.1	13.0	25.0	853	6.16	23.2	.1	7.8	.1	23	.1	.2	.7	100	.67	.093	1	11.6	1.23	15	.202	<1	1.64	.039	.28	.8	.04	5.7	<.1	4.57	5	4.6
B183553	4.7	2486.9	4.0	165	.7	12.7	19.5	1854	5.90	2.1	.1	6.1	.1	62	.1	.1	.8	120	.79	.098	1	12.0	1.70	153	.186	1	2.83	.030	.26	.2	.02	6.2	.1	.83	8	.8
B183554	3.2	3558.1	36.2	130	1.8	3.8	14.9	756	6.04	2.9	<.1	35.0	<.1	23	.7	.1	1.0	29	.48	.017	1	10.5	.41	10	.027	<1	.65	.008	.09	1.8	.06	1.5	<.1	5.36	2	4.5
B183555	4.7	1919.4	19.1	800	1.3	8.5	21.2	1346	9.05	10.7	<.1	35.0	<.1	24	3.5	.1	1.8	79	1.06	.063	1	10.4	1.06	7	.089	1	1.37	.017	.22	.1	.59	5.4	<.1	8.07	4	5.2
B183556	2.7	203.8	9.8	73	.1	16.0	30.5	532	8.30	36.7	<.1	5.7	<.1	12	.1	.2	.9	56	.30	.042	1	11.7	.86	7	.096	1	1.01	.023	.18	1.7	.06	3.2	<.1	7.72	3	3.7
STANDARD DS5	12.4	142.3	25.3	141	.3	23.7	11.7	746	3.01	18.0	6.3	43.8	2.8	46	5.6	4.0	6.4	60	.75	.088	11	180.4	.68	134	.091	17	1.99	.034	.13	4.9	.20	3.4	1.1	<.05	7	4.9

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUN 25 2004 DATE REPORT MAILED: July 14/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Arnex Resources Ltd. File # A403017

2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %	Au** gm/mt
B183527	.003	1.972	.03	.03	7	<.001	.004	.11	11.13	<.01	<.001	<.001	<.001	<.01	.06	.024	<.001	1.07	1.58	.01	.14	<.001	<.001	.12
B183528	.001	2.134	.03	.04	7	<.001	.016	.09	25.73	<.01	<.001	<.001	<.001	<.01	.03	.013	.001	.87	1.22	.01	.05	<.001	<.001	.07
B183529	.024	.810	.06	.18	8	<.001	.005	.08	11.29	.01	.001	.001	<.001	<.01	.03	.019	<.001	.83	1.20	<.01	.13	<.001	<.001	.21
B183530	.010	.571	.06	.11	5	<.001	.004	.04	8.27	<.01	<.001	.002	<.001	<.01	.13	.016	<.001	.36	.69	.01	.18	<.001	<.001	.12
B183531	.015	1.015	.08	.30	7	.001	.003	.06	7.85	.01	.002	.007	<.001	<.01	1.88	.007	<.001	.25	.48	.01	.12	<.001	<.001	.21
B183532	.019	1.378	.05	.29	6	<.001	.002	.02	10.60	.01	<.001	.003	.001	<.01	.03	.010	<.001	.15	.40	.01	.17	<.001	<.001	.22
B183533	.001	.011	.04	.02	<2	.001	.001	.18	5.76	<.01	.003	<.001	<.001	<.01	.42	.076	<.001	2.12	2.59	.03	.38	<.001	<.001	.01
B183534	<.001	.009	.02	.02	<2	.001	.001	.20	6.95	<.01	.001	<.001	<.001	<.01	.24	.079	<.001	2.47	2.78	.02	.41	<.001	<.001	.02
B183535	.001	.781	.03	.02	3	.001	.003	.20	10.16	<.01	<.001	<.001	.001	<.01	.15	.065	<.001	2.28	2.59	.01	.34	<.001	<.001	.06
B183536	.009	.824	.04	.08	5	.001	.006	.15	12.70	<.01	.001	<.001	.001	<.01	.09	.035	<.001	1.47	2.03	.01	.17	<.001	<.001	.09
B183537	.004	.523	.02	.02	3	<.001	.005	.11	13.08	.01	<.001	<.001	.001	<.01	.06	.027	<.001	1.13	1.74	.01	.16	<.001	<.001	.11
RE B183537	.004	.532	.02	.02	3	.001	.005	.12	13.29	.01	<.001	<.001	<.001	<.01	.06	.030	<.001	1.14	1.76	.01	.17	<.001	<.001	.10
RRE B183537	.005	.576	.02	.02	3	<.001	.006	.12	13.99	.01	<.001	<.001	.001	<.01	.06	.030	<.001	1.14	1.78	<.01	.18	<.001	<.001	.11
B183538	.001	.007	<.01	<.01	5	.001	.002	.01	14.99	<.01	.001	<.001	<.001	<.01	.04	.014	<.001	.11	.62	.01	.38	<.001	<.001	.16
B183539	.003	.021	<.01	<.01	3	<.001	.005	.02	9.37	<.01	.001	<.001	<.001	<.01	.07	.030	<.001	.25	.74	.01	.41	<.001	<.001	.09
B183540	.001	.003	<.01	<.01	<2	<.001	.004	.03	12.81	<.01	<.001	<.001	<.001	<.01	.42	.024	<.001	.30	.75	.01	.36	<.001	<.001	.07
B183551	.008	5.648	.01	.03	22	.001	.003	.08	25.99	<.01	.008	<.001	.001	<.01	.55	.019	.002	.44	1.13	.01	.29	<.001	<.001	.11
B183552	<.001	.012	<.01	<.01	<2	.001	.002	.08	6.68	<.01	.004	<.001	<.001	<.01	.85	.088	<.001	1.22	1.88	.08	.48	<.001	<.001	.04
B183553	<.001	.254	<.01	.01	<2	.001	.002	.17	6.40	<.01	.009	<.001	.001	<.01	1.20	.088	<.001	1.66	3.11	.07	.49	<.001	<.001	.04
B183554	.001	.372	<.01	.01	2	.001	.002	.07	6.63	<.01	.004	<.001	<.001	<.01	.54	.015	<.001	.40	.76	.02	.15	<.001	<.001	.01
B183555	.001	.206	<.01	.08	<2	.001	.002	.13	10.39	<.01	.004	<.001	<.001	<.01	1.22	.057	<.001	1.04	1.65	.03	.37	<.001	<.001	.04
B183556	<.001	.022	<.01	<.01	<2	.002	.003	.05	9.43	<.01	.002	<.001	<.001	<.01	.36	.041	<.001	.85	1.18	.03	.28	<.001	<.001	.01
STANDARD R-2a/AU-1	.052	.558	1.50	4.10	156	.353	.044	.20	23.03	.24	.168	.028	.128	<.01	2.35	.079	.071	1.62	1.31	.19	.50	.061	.173	3.43

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f. FA ____ **DATE RECEIVED:** JUN 25 2004 **DATE REPORT MAILED:** July 14/04...

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Arnex Resources Ltd. File # A403016 Page 1

2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.4	3.3	3.0	42	<.1	4.9	3.8	559	2.01	<.5	2.4	<.5	4.7	83	<.1	<.1	.1	39	.62	.074	9	21.0	.53	213	.122	1	.99	.137	.49	4.4	<.01	2.1	.3	<.05	5	<.5	15.0
148501	1.8	55.8	12.7	52	.3	2.2	4.3	228	7.09	9.1	.2	1.8	.7	5	.1	.3	.3	207	.04	.045	2	12.1	.33	31	.035	1	3.18	.007	.02	.1	.34	3.3	.1	<.05	15	1.9	15.0
148502	1.2	56.7	13.8	49	.2	3.4	6.2	289	8.66	7.3	.3	4.7	1.0	7	.1	.2	.2	189	.08	.062	2	13.0	.49	31	.116	1	3.80	.010	.03	.1	.24	6.0	<.1	<.05	14	1.8	15.0
148503	.9	48.8	8.1	37	.2	3.6	6.8	177	6.62	5.5	.2	1.5	.5	10	.1	.2	.3	191	.08	.048	2	10.3	.29	30	.060	<1	2.25	.009	.02	<.1	.19	2.9	<.1	<.05	12	.9	15.0
148504	1.0	42.8	8.0	47	.3	3.5	6.0	309	5.37	8.1	.2	1.7	.5	17	.2	.2	.3	149	.17	.058	2	10.0	.49	31	.139	1	1.75	.010	.03	.2	.18	3.1	<.1	<.05	9	1.3	15.0
148505	1.2	39.0	10.5	45	.2	4.9	9.3	299	7.38	4.9	.1	1.0	.3	12	.1	.3	.4	209	.09	.052	1	10.3	.55	27	.175	<1	2.01	.008	.02	.1	.21	2.9	<.1	<.05	13	1.0	15.0
148506	1.5	19.1	7.3	31	.1	1.9	4.0	139	4.66	8.2	.1	6.3	.3	8	.1	.4	.2	175	.12	.038	2	8.8	.20	19	.117	1	1.14	.006	.03	<.1	.09	1.8	<.1	<.05	13	.5	15.0
148507	.9	42.4	8.9	70	.2	5.0	9.2	687	5.33	6.0	.3	2.7	.4	17	.2	.3	.1	144	.17	.034	5	12.3	1.18	120	.080	1	2.82	.010	.06	.1	.09	6.4	.1	<.05	11	.9	15.0
148508	1.3	132.2	16.2	162	.1	8.2	32.2	2739	5.20	8.8	.3	2.8	.3	20	.4	.3	.1	122	.37	.082	8	15.4	1.89	198	.074	1	3.09	.010	.08	.1	.21	7.6	.1	<.05	9	1.1	15.0
148509	1.3	88.3	16.1	150	.1	7.0	26.5	2281	4.98	8.4	.3	2.1	.4	18	.4	.3	.1	116	.31	.103	7	15.1	1.67	140	.079	2	3.06	.011	.07	.1	.19	6.9	.1	<.05	9	1.2	15.0
148510	1.3	123.3	17.6	150	.2	8.0	31.4	2557	4.61	8.5	.3	3.6	.3	21	.4	.3	.1	113	.41	.105	8	14.0	1.79	190	.086	2	2.98	.013	.08	.1	.28	7.2	.1	.08	8	1.2	15.0
148511	2.7	155.3	30.9	205	.4	7.2	30.0	2450	5.17	21.0	.4	10.3	.5	22	1.0	.4	.2	97	.46	.131	8	12.9	1.19	158	.069	2	3.30	.010	.09	.1	.27	7.0	.1	.06	7	1.9	15.0
148512	1.2	101.7	20.0	150	.2	7.6	31.5	3726	5.17	10.8	.3	2.8	.2	23	.5	.3	.2	121	.46	.138	7	15.6	1.85	149	.085	3	2.96	.013	.08	.1	.24	7.2	.1	.08	9	1.4	7.5
148513	1.4	100.9	20.3	121	.1	6.2	22.6	3037	4.21	18.2	.3	1.2	.2	16	.5	.3	.2	92	.36	.128	5	11.7	1.37	127	.041	2	2.41	.010	.06	.1	.23	4.0	.1	.08	7	1.2	1.0
148514	1.6	201.8	13.9	112	.3	6.0	25.4	1737	4.29	8.6	.5	2.9	.8	14	.5	.4	.2	88	.18	.091	7	11.3	1.31	114	.055	2	3.74	.010	.06	.2	.37	6.8	.1	<.05	6	1.4	7.5
148515	4.7	145.5	15.5	55	.8	2.9	20.2	1478	4.92	9.9	.4	19.8	.2	19	.2	.3	.3	54	.31	.349	5	6.3	.44	85	.040	1	4.23	.008	.07	.1	.53	4.0	.1	.10	5	3.7	15.0
RE 148522	1.8	111.9	31.3	134	.5	2.8	9.8	1265	6.25	9.5	.3	9.0	.4	18	.4	.2	.1	90	.14	.174	4	6.3	.35	51	.065	1	4.54	.007	.06	.1	.30	7.5	.1	.06	7	2.5	15.0
148516	1.5	140.2	19.6	157	.2	6.5	28.1	4004	5.14	15.0	.4	2.5	.2	17	.5	.3	.1	111	.33	.160	8	15.1	1.44	135	.055	2	3.40	.010	.09	.1	.32	6.3	.2	.07	9	1.5	7.5
148517	2.9	155.2	12.2	129	.9	7.6	74.9	4321	9.13	61.6	.7	7.3	1.1	3	.1	.8	.1	96	.03	.157	13	15.6	.92	80	.044	1	4.63	.004	.10	.1	.45	9.1	.8	.13	11	2.4	15.0
148518	2.3	90.2	13.4	102	.5	4.3	12.1	745	6.40	14.4	.4	6.2	.6	13	.3	.2	.2	145	.11	.105	6	11.6	.53	39	.105	1	4.41	.008	.03	.1	.36	6.7	.1	.06	10	3.7	15.0
148519	2.5	41.1	7.2	74	.4	2.9	7.9	1095	5.26	8.5	.2	3.3	.2	17	.3	.1	.1	116	.12	.092	3	6.2	.49	33	.067	1	3.67	.009	.03	<.1	.28	5.2	.1	<.05	10	2.9	15.0
148520	1.2	56.8	8.5	119	.5	3.6	4.7	513	5.42	10.4	.3	5.4	.4	8	.3	.2	.4	138	.08	.116	4	9.8	.49	44	.081	1	5.17	.010	.03	<.1	.37	7.7	.1	<.05	9	3.8	15.0
148521	1.4	129.6	18.1	180	.4	5.5	18.9	1005	6.56	6.1	.4	3.4	.5	11	.5	.2	.3	129	.09	.113	7	12.2	.50	56	.053	1	3.87	.008	.03	.1	.25	6.1	.1	<.05	10	2.6	15.0
148522	1.8	113.2	31.7	138	.5	2.7	10.0	1320	6.39	9.3	.3	10.0	.4	17	.5	.2	.1	91	.14	.171	4	6.5	.34	53	.062	1	4.59	.007	.06	.1	.31	7.5	.1	<.05	7	2.7	15.0
148523	1.6	91.8	15.1	99	.5	4.9	13.5	1164	6.27	11.4	.4	5.8	.7	15	.2	.2	.2	147	.15	.113	6	13.8	.57	38	.093	1	4.99	.009	.04	.1	.30	8.8	.1	.07	10	2.8	15.0
148524	1.6	61.9	7.8	77	.3	3.6	7.4	494	7.59	13.5	.5	6.9	.5	16	.2	.2	.3	152	.13	.107	6	13.0	.48	26	.100	1	4.98	.008	.02	.1	.37	8.0	.1	.07	12	3.6	15.0
148525	1.4	64.6	7.5	92	1.0	4.6	7.5	792	6.83	10.1	.5	11.0	.6	10	.2	.2	.2	119	.08	.154	6	12.3	.72	29	.116	2	6.69	.008	.03	.1	.58	10.2	.1	.06	8	4.0	15.0
148526	1.3	60.2	10.1	102	.3	4.1	11.7	926	8.09	9.6	.4	4.2	.5	13	.2	.2	.3	155	.11	.132	5	11.6	.64	34	.092	1	3.50	.007	.04	.1	.34	5.9	.1	<.05	11	2.6	15.0
148527	.2	10.3	3.5	14	.1	.9	.6	81	.35	1.0	<.1	<.5	<.1	10	.1	<.1	<.1	8	.21	.042	2	2.3	.07	11	.011	2	.23	.013	.03	<.1	.08	.4	<.1	<.05	<1	.6	7.5
148528	1.4	59.1	24.5	88	.2	4.1	17.0	1644	5.35	10.0	.2	2.6	.1	15	.6	.2	.2	107	.21	.190	5	9.0	.39	64	.063	2	2.46	.009	.06	.1	.28	2.7	.1	.08	7	2.1	15.0
148529	.5	21.6	9.0	90	.2	1.5	1.9	362	9.57	4.4	.1	1.9	.2	3	.1	.3	.1	58	.02	.065	1	5.6	.17	20	.038	1	1.53	.004	.03	.1	.10	2.6	.1	<.05	4	1.3	15.0
148530	1.5	78.0	15.0	80	.6	3.6	6.1	499	6.21	10.2	.4	10.9	.7	8	.1	.2	.2	109	.08	.168	4	13.9	.35	46	.037	2	6.03	.008	.05	.1	.28	9.0	.1	<.05	7	2.6	15.0
148531	1.4	40.0	16.4	52	.4	3.8	5.2	625	8.02	10.3	.2	1.9	.3	14	.1	.2	.2	208	.11	.119	2	26.2	.35	39	.108	<1	2.66	.006	.03	<.1	.17	4.9	.1	<.05	11	1.1	15.0
148532	1.6	55.7	28.2	66	.5	3.2	3.2	471	6.58	10.4	.2	1.9	.2	16	.5	.3	.2	164	.19	.139	1	22.8	.37	48	.075	1	2.18	.009	.06	<.1	.18	4.6	.1	.06	8	1.3	15.0
148533	1.2	29.2	15.2	51	.6	2.6	2.8	310	6.38	8.2	.2	1.7	.5	7	.1	.2	.2	193	.07	.086	3	11.2	.38	35	.038	1	3.79	.008	.02	<.1	.23	4.6	.1	<.05	11	1.2	15.0
STANDARD DS5	12.9	136.1	25.6	132	.3	24.6	11.7	801	3.01	18.9	6.1	46.4	2.7	43	5.7	3.8	6.3	62	.73	.089	12	186.2	.67	140	.090	16	1.92	.035	.14	5.0	.17	3.3	1.1	<.05	6	4.9	15.0

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data d FA ____ DATE RECEIVED: JUN 25 2004 DATE REPORT MAILED: July 12/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148534	1.7	75.0	19.1	99	.3	3.9	6.6	636	7.79	17.9	.3	5.1	.4	17	.4	.3	.2	192	.11	.124	2	11.8	.59	49	.089	1	3.67	.008	.03	<.1	.19	6.1	.1	<.05	11	1.6	15.0
148535	7.8	120.3	45.9	285	.4	4.0	18.4	1242	6.34	7.1	.5	9.2	.8	10	.5	.2	.2	137	.13	.100	6	14.4	.63	82	.062	1	4.40	.007	.05	.1	.21	5.3	.1	<.05	11	1.7	15.0
148536	4.5	216.1	75.4	262	.4	9.8	19.6	1691	6.21	18.9	.5	93.1	1.0	8	.8	.3	.2	107	.12	.125	8	14.6	1.60	89	.031	1	4.38	.006	.09	.1	.15	6.5	.1	<.05	10	1.2	15.0
148537	2.6	99.8	12.2	53	.2	2.4	3.8	215	8.27	9.0	.6	9.0	1.0	6	.1	.2	.2	154	.05	.095	7	13.9	.22	21	.065	<1	6.76	.006	.02	.1	.30	11.5	.1	.08	11	4.3	15.0
148538	1.3	48.5	22.4	72	.5	3.3	3.8	440	7.05	6.5	.3	6.0	.6	11	.2	.1	.3	161	.10	.087	3	13.5	.51	64	.048	<1	4.89	.006	.05	<.1	.19	6.7	.1	<.05	12	1.5	15.0
148539	2.3	127.8	28.1	382	.2	7.4	28.0	1827	5.61	8.9	.3	9.2	.5	32	1.8	.2	.2	120	.50	.115	7	12.4	.85	162	.053	1	4.59	.008	.06	.1	.18	5.5	.1	<.05	9	1.9	15.0
148540	1.6	65.7	13.6	76	.2	2.8	5.3	433	6.98	10.2	.4	7.2	.8	25	.1	.3	.2	159	.30	.090	3	15.3	.53	32	.091	1	5.27	.007	.03	.1	.14	6.9	.1	<.05	13	1.4	15.0
148541	1.2	26.5	13.0	37	.2	1.9	2.8	305	6.54	6.1	.3	2.3	.6	10	.1	.2	.2	186	.10	.066	3	12.5	.30	30	.068	1	3.27	.005	.04	<.1	.11	4.6	.1	<.05	12	1.1	15.0
148542	1.6	35.3	18.2	74	.2	3.1	3.3	353	7.52	8.6	.4	3.9	1.0	8	.1	.2	.3	182	.07	.085	4	18.5	.63	71	.061	1	6.50	.007	.04	<.1	.11	7.1	.1	.07	14	2.0	15.0
148551	3.6	325.0	47.4	367	.2	11.8	20.2	853	8.69	7.3	.4	6.6	.9	14	.3	.2	.5	192	.18	.060	4	15.7	1.23	193	.062	1	6.59	.007	.04	.1	.16	8.0	.2	<.05	11	2.0	15.0
148552	2.2	49.3	8.8	66	.1	3.3	7.9	485	6.08	5.7	.2	3.8	.3	14	.1	.3	.2	207	.14	.035	3	11.3	.41	77	.146	1	2.35	.005	.02	<.1	.14	3.8	<.1	<.05	13	.9	15.0
148553	1.1	59.1	9.1	55	.3	2.9	5.7	207	7.71	3.7	.3	2.0	.6	12	.2	.2	.2	210	.13	.068	3	16.3	.24	21	.091	1	3.57	.006	.03	<.1	.17	4.1	.1	<.05	13	.9	15.0
148554	1.1	56.2	9.2	49	.3	3.6	7.2	295	7.56	7.9	.2	2.1	.5	14	.3	.2	.2	204	.16	.075	3	17.8	.35	19	.135	1	3.96	.007	.02	.1	.31	4.8	<.1	<.05	12	2.5	15.0
148555	2.6	86.5	16.9	141	.2	4.3	17.1	1115	6.23	6.3	.5	4.1	.3	13	.6	.2	.2	128	.12	.113	5	15.0	.62	58	.069	2	4.09	.007	.04	.1	.46	4.8	.1	.07	9	2.7	15.0
148556	2.1	65.3	21.6	55	.2	2.9	4.6	234	6.71	7.4	.5	2.2	.5	12	.3	.2	.2	150	.11	.075	5	16.5	.31	25	.079	1	3.09	.006	.03	.1	.30	3.5	.1	.06	13	2.4	15.0
148557	4.3	49.5	15.6	38	.4	2.8	7.1	332	8.00	10.5	.3	5.1	.6	9	.1	.2	.3	207	.05	.118	3	10.8	.38	34	.073	1	3.52	.006	.02	.1	.32	5.8	.1	<.05	13	2.8	15.0
148558	.9	246.5	10.2	14	.3	3.2	1.9	79	.49	.7	.2	6.7	<.1	3	.6	.1	.1	20	.04	.333	15	5.0	.12	75	.006	1	2.73	.006	.03	<.1	.21	.6	<.1	.63	2	3.6	15.0
148601	1.3	85.7	7.5	105	.2	6.9	13.5	1181	9.80	8.6	.2	3.7	.3	21	.1	.3	.5	216	.16	.093	1	9.5	1.26	68	.224	1	3.71	.004	.03	.1	.19	5.3	.1	<.05	13	1.6	7.5
148602	1.2	83.3	10.1	137	.2	5.3	9.6	430	7.77	9.3	.5	6.3	1.1	10	.3	.3	.2	194	.10	.100	6	19.1	.61	53	.144	1	4.98	.008	.04	.1	.25	7.9	.1	<.05	14	2.9	15.0
RE 148602	1.3	81.6	10.2	138	.2	5.5	9.3	443	8.13	9.2	.6	3.2	1.2	9	.3	.3	.2	192	.09	.100	6	20.0	.60	53	.126	2	4.83	.007	.04	.1	.25	7.9	.1	<.05	14	2.9	15.0
148603	1.1	88.4	9.4	100	.3	6.2	8.0	304	6.72	6.2	.6	3.6	1.4	9	.2	.2	.2	127	.08	.085	4	24.2	.55	26	.091	1	4.40	.006	.02	.1	.33	5.4	.1	.06	9	2.5	15.0
148604	.9	107.7	11.6	81	.3	4.5	7.5	375	10.27	8.8	.3	3.0	.8	30	.3	.3	.4	270	.19	.123	3	22.0	.55	24	.241	<1	3.77	.006	.01	.1	.46	5.2	<.1	<.05	16	1.8	15.0
148605	2.0	174.6	10.8	107	.2	6.5	9.6	629	7.25	11.0	.7	20.9	1.6	17	.2	.2	.3	123	.11	.163	6	19.4	.93	29	.186	2	7.97	.006	.03	.2	.29	18.4	<.1	.12	7	4.9	15.0
148606	1.6	99.6	11.6	70	.3	4.5	9.1	496	7.96	6.6	.4	4.9	.6	26	.2	.2	.4	193	.16	.084	3	13.4	.71	29	.128	1	4.10	.007	.02	.1	.40	6.5	.1	<.05	13	2.7	15.0
148607	.9	23.5	9.2	30	.1	1.5	3.6	178	5.41	8.9	.2	3.8	.4	11	.2	.5	.2	230	.12	.046	3	11.1	.26	18	.177	1	1.51	.005	.04	<.1	.08	3.2	.1	<.05	15	.5	15.0
148608	1.0	98.0	12.0	85	.4	3.0	6.1	442	6.39	10.8	.7	5.1	1.3	7	.3	.3	.1	112	.07	.131	5	17.5	.54	38	.117	2	8.29	.006	.03	.2	.35	9.9	.1	.10	8	3.4	15.0
148609	1.0	57.6	13.1	98	.3	4.1	6.9	479	6.52	10.7	.6	2.7	1.4	8	.2	.3	.1	127	.08	.096	6	19.4	.59	63	.127	2	7.85	.005	.03	.1	.28	8.3	.1	<.05	10	2.7	15.0
148610	2.0	152.6	20.7	230	.2	8.4	38.0	2584	5.38	12.2	.5	8.0	.6	23	.8	.4	.2	129	.41	.098	11	16.9	1.76	171	.126	2	3.92	.010	.08	.1	.21	9.7	.1	.06	10	1.8	15.0
148611	.7	28.0	7.3	42	.2	2.9	5.5	369	3.36	4.6	.2	1.2	.2	13	.1	.3	.1	126	.13	.042	5	10.3	.64	85	.088	1	1.99	.008	.06	.1	.11	4.2	.1	<.05	10	.5	7.5
148612	2.9	130.6	18.1	64	.2	3.9	8.6	727	5.44	10.2	.7	18.5	1.2	11	.3	.2	.2	77	.13	.202	7	13.4	.65	31	.125	2	7.25	.006	.03	.2	.51	9.4	.1	.07	6	3.9	15.0
148613	1.3	58.5	17.4	56	.1	2.8	8.0	610	6.60	7.1	.3	2.8	.3	16	.2	.2	.2	134	.15	.115	4	8.7	.53	73	.079	1	3.09	.007	.05	.1	.16	4.3	.1	<.05	11	1.2	15.0
148614	1.0	58.8	11.6	31	.2	1.5	2.6	174	4.37	4.1	.3	4.1	.5	10	.1	.2	.2	109	.10	.068	4	7.8	.21	37	.059	1	2.63	.006	.03	<.1	.29	3.3	.1	<.05	10	1.0	15.0
148615	1.6	163.2	22.0	135	.1	7.9	14.6	1002	5.81	10.2	.4	13.5	.9	15	.2	.3	.2	110	.19	.106	7	15.5	1.39	42	.133	2	3.14	.006	.06	.1	.36	5.9	<.1	<.05	8	1.7	15.0
148616	1.2	100.1	18.2	118	.2	6.2	12.0	1060	6.34	6.4	.4	5.4	.8	15	.4	.2	.3	148	.19	.119	6	23.1	.71	114	.114	2	3.45	.016	.17	<.1	.12	6.2	.1	<.05	12	1.2	15.0
STANDARD DS5	12.7	141.4	24.2	135	.3	22.9	11.8	772	3.05	18.1	6.4	41.0	2.8	47	5.5	3.8	6.0	63	.73	.105	13	188.1	.71	143	.113	17	2.07	.033	.14	4.6	.18	3.5	1.2	<.05	7	4.7	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148617	2.8	114.1	17.4	56	.5	2.4	5.8	396	9.04	25.0	.2	21.8	.3	18	.2	.3	.5	240	.16	.084	2	6.3	.35	56	.058	1	2.70	.007	.03	.1	.28	6.9	.1	.08	12	3.5	7.5
148618	1.6	98.9	15.0	59	.9	2.8	7.4	317	11.31	12.1	.5	4.3	.4	5	.5	.3	.2	99	.07	.204	14	7.3	.25	31	.054	1	4.65	.006	.02	.1	.37	9.9	.1	.16	5	9.3	7.5
148619	1.8	58.8	11.0	58	.3	2.1	3.0	291	6.39	9.1	.3	2.4	.3	8	.5	.2	.6	155	.10	.102	4	10.2	.31	41	.068	1	3.28	.007	.03	.1	.30	6.0	.1	.07	12	2.8	15.0
148620	1.2	95.8	11.7	77	.3	3.5	5.1	570	4.92	9.1	.4	8.9	.3	9	.4	.1	.1	66	.07	.145	3	8.5	.39	50	.038	1	5.91	.007	.03	.1	.38	4.6	.1	.07	6	3.5	15.0
148621	2.6	153.6	21.6	185	.3	3.7	8.1	839	6.32	12.2	.4	12.5	.4	11	.3	.2	.3	134	.13	.109	4	12.4	.31	63	.037	1	4.21	.007	.03	.1	.39	6.2	.1	<.05	10	3.2	15.0
148622	1.7	236.9	158.3	263	.4	6.8	81.4	2711	7.27	8.8	.4	6.5	.4	10	.9	.2	.2	119	.11	.109	14	13.8	.57	75	.041	1	3.92	.008	.05	.1	.28	4.8	.2	.09	9	2.6	7.5
148623	1.4	71.7	64.0	49	.3	1.9	3.1	796	7.43	6.8	.2	7.5	.3	8	.3	.2	.3	125	.08	.192	2	8.8	.21	50	.022	1	2.57	.008	.12	<.1	.13	3.5	.1	<.05	8	1.7	7.5
148624	2.1	122.5	13.9	32	.3	1.5	2.2	170	7.84	8.5	.2	4.0	.2	6	.1	.2	.4	128	.07	.110	2	8.9	.11	58	.033	1	1.90	.005	.05	<.1	.12	2.4	.1	<.05	8	1.6	1.0
148625	.9	27.1	14.8	64	.4	5.4	7.4	572	7.95	8.3	.2	4.5	.4	18	.2	.2	.2	225	.12	.069	3	22.1	.53	37	.098	<1	3.28	.006	.02	<.1	.15	5.7	.1	<.05	14	1.3	15.0
148626	1.6	42.7	22.6	85	.3	4.1	4.9	990	6.88	8.1	.4	9.4	.7	10	.2	.3	.2	129	.09	.193	4	15.4	.48	80	.042	1	5.01	.010	.05	<.1	.31	6.9	.1	.06	9	2.6	7.5
148627	1.7	33.1	22.3	56	.2	3.1	2.9	247	6.43	7.9	.5	5.9	1.0	5	.1	.2	.2	109	.04	.131	4	15.3	.42	69	.029	1	6.31	.007	.04	<.1	.17	8.4	.1	.06	9	2.9	15.0
148628	3.2	234.1	36.4	250	.2	4.6	9.5	1186	5.68	15.9	.3	16.6	.6	21	.8	.3	.4	85	.29	.116	7	8.8	1.04	283	.074	1	2.40	.007	.08	.1	.23	7.4	.1	.15	7	1.9	7.5
148629	2.3	52.5	14.7	57	.4	2.1	3.0	557	8.48	10.5	.5	9.9	.5	5	.1	.5	.2	85	.06	.151	5	10.4	.39	66	.071	1	1.49	.006	.05	.1	.21	6.1	.1	.22	7	3.0	7.5
RE 148630	19.0	122.1	27.1	146	.3	3.6	31.7	1885	9.29	17.9	.7	20.0	1.0	18	.1	.6	.5	95	.18	.192	8	13.2	.85	97	.156	1	2.59	.003	.09	<.1	.22	9.2	.1	.19	8	3.5	7.5
148630	18.0	120.0	28.1	152	.3	3.6	31.7	1903	9.41	18.4	.7	21.1	1.0	17	.2	.6	.5	95	.19	.190	8	13.6	.82	94	.157	1	2.42	.003	.09	<.1	.22	9.2	.1	.19	8	3.5	7.5
148631	1.6	191.4	49.8	348	.7	12.3	24.7	2271	6.97	11.4	.2	12.0	.3	26	.7	.3	.3	138	.20	.127	3	34.6	.92	111	.046	1	4.07	.009	.06	.1	.26	6.1	.1	.07	9	2.1	7.5
148632	1.3	93.0	39.1	136	.3	7.7	13.1	1813	8.16	12.6	.2	4.2	.3	21	.6	.2	.4	163	.20	.146	2	33.4	.63	100	.052	1	3.43	.007	.11	<.1	.17	5.6	.1	<.05	10	1.4	15.0
148633	1.3	60.8	28.5	59	.4	4.8	4.0	539	7.27	15.0	.2	7.8	.2	13	.1	.4	.4	121	.09	.135	2	30.4	.54	154	.082	1	1.59	.009	.08	.1	.28	5.0	<.1	.15	6	1.9	7.5
148634	1.5	58.3	14.4	57	.2	3.0	3.9	228	5.43	7.4	.5	25.4	.9	5	.2	.2	.2	94	.05	.134	4	14.6	.33	29	.045	2	5.38	.007	.02	.1	.33	5.5	.1	.09	8	3.8	15.0
148635	2.3	199.6	27.6	125	.2	3.7	6.0	625	4.04	10.0	.3	12.0	.2	8	.4	.3	.2	68	.09	.119	9	8.7	.74	41	.038	1	2.61	.007	.07	.1	.30	4.3	.1	.09	6	1.5	7.5
148636	1.4	136.3	16.1	91	.2	3.2	10.0	671	3.22	6.9	.2	7.5	.1	8	.6	.2	.1	36	.11	.085	8	5.2	.29	43	.027	1	1.62	.012	.03	.1	.24	2.7	.1	.11	3	1.3	1.0
148637	3.3	135.2	32.1	182	.3	4.9	20.0	1802	5.58	15.8	.4	19.1	.6	15	.6	.4	.2	83	.24	.120	7	10.6	1.15	68	.075	1	2.85	.006	.07	.1	.19	6.0	.1	.10	7	1.7	15.0
148638	4.8	120.0	38.1	139	.4	5.5	18.1	1537	8.12	18.8	.5	29.4	.6	11	.4	.4	.2	117	.14	.143	7	12.8	.87	70	.061	1	2.74	.005	.06	.1	.20	6.6	.1	.16	10	1.9	15.0
148639	.9	132.3	12.4	201	.1	4.3	19.0	2546	1.32	2.0	.2	3.1	<.1	59	1.3	.1	.1	33	1.30	.106	9	7.3	.30	291	.019	6	2.04	.013	.07	.1	.29	1.5	.1	.17	2	3.4	7.5
148640	1.2	113.4	10.8	267	.1	4.0	14.6	1923	1.50	3.2	.2	2.7	<.1	64	1.9	.2	.1	34	1.44	.104	7	6.6	.49	282	.024	5	1.99	.012	.20	.1	.30	1.6	.1	.23	3	2.9	15.0
148641	1.4	469.7	12.9	1207	.2	7.9	132.5	10324	1.85	2.6	.2	6.8	.1	31	14.7	.1	.1	23	.57	.123	10	5.6	.18	189	.018	4	4.81	.012	.11	.1	.33	1.8	.1	.19	2	5.8	15.0
148651	1.8	32.6	14.0	55	.1	2.0	2.0	263	6.46	8.7	.2	2.6	.5	6	.1	.1	.5	141	.06	.070	2	9.4	.69	65	.039	<1	4.29	.009	.04	<.1	.14	5.7	.2	<.05	12	3.4	7.5
148652	1.5	27.9	19.6	51	.2	2.6	3.2	405	8.24	8.1	.2	8.2	.3	9	.1	.2	.6	195	.11	.078	2	13.4	.78	31	.065	1	3.53	.009	.04	<.1	.16	5.7	.1	<.05	13	1.4	7.5
148653	1.6	68.2	15.5	53	.1	2.3	3.8	335	7.61	9.8	.2	4.5	.6	8	.1	.3	.2	153	.06	.066	3	10.8	.59	36	.046	1	2.75	.008	.03	.1	.20	4.1	.1	<.05	13	1.4	15.0
148654	2.2	39.1	12.0	42	.3	1.9	3.0	269	8.17	14.1	.4	16.4	.6	18	<.1	.3	.4	81	.30	.175	3	5.7	.46	45	.167	1	2.27	.007	.05	.1	.25	9.4	.1	.18	8	6.3	15.0
148655	1.9	73.8	15.1	104	.5	2.0	5.0	554	10.76	14.8	.3	17.1	.4	23	.2	.2	.5	162	.38	.103	2	10.5	.63	96	.158	1	3.53	.012	.07	<.1	.27	16.7	.1	.20	12	6.4	15.0
148656	2.2	120.4	21.0	439	.1	5.0	12.7	1118	7.14	6.1	.3	2.3	.5	23	.5	.2	.3	151	.22	.069	3	11.6	.90	227	.038	<1	3.64	.009	.04	.1	.16	5.8	.1	<.05	11	1.4	7.5
148657	1.3	116.4	27.3	359	.2	5.6	15.3	1680	6.10	3.8	.2	2.0	.4	27	.8	.2	.2	140	.26	.071	3	9.7	1.06	142	.037	1	3.31	.009	.05	.1	.10	5.7	.1	<.05	10	1.1	7.5
148658	1.0	80.9	20.6	380	.2	7.6	24.3	3961	5.65	3.2	.2	2.6	.3	33	1.4	.2	.2	140	.44	.105	6	15.5	1.34	296	.085	1	3.17	.017	.11	.1	.18	8.1	.1	.06	9	1.4	1.0
STANDARD DS5	12.6	144.3	24.6	138	.3	24.7	11.9	800	3.10	18.8	6.3	45.7	2.8	46	6.4	4.0	6.4	63	.77	.094	13	192.1	.68	151	.099	16	1.98	.035	.14	4.8	.19	3.5	1.1	.06	6	5.3	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data L FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148659	.2	18.8	6.0	69	.2	1.5	5.4	618	.93	1.1	.1	2.0	<.1	14	.5	.1	.2	22	.23	.051	1	3.6	.28	57	.018	1	.59	.011	.03	.1	.13	1.1	<.1	.08	2	.6	1.0
148660	1.6	54.2	26.2	256	.1	4.0	28.3	2325	3.51	3.8	.3	2.2	.1	29	1.3	.2	.2	88	.52	.103	5	8.7	.69	163	.041	2	2.31	.010	.06	.1	.13	3.5	.1	.07	6	1.1	1.0
148661	2.7	58.6	31.9	247	.1	4.4	15.3	1016	5.60	4.0	.3	2.0	.4	19	.7	.2	.2	140	.25	.071	5	9.5	.79	160	.036	2	3.11	.009	.04	.1	.09	4.5	.1	<.05	11	1.0	7.5
148662	2.4	141.9	10.7	128	<.1	5.8	44.4	2880	4.75	5.7	.5	4.8	1.0	20	.2	.4	.2	47	.39	.104	11	4.4	1.17	513	.180	2	2.43	.005	.13	.1	.07	7.9	.1	<.05	6	.8	15.0
148701	1.8	99.9	12.8	73	.8	4.4	7.4	542	5.81	14.6	.4	17.9	.7	12	.2	.2	.2	131	.09	.100	4	14.0	.57	37	.092	2	4.78	.009	.03	.2	.45	8.1	.1	<.05	8	3.3	15.0
148702	1.3	84.5	9.1	77	.3	4.7	7.9	720	7.32	9.4	.4	9.2	.7	15	.2	.2	.3	178	.12	.131	4	15.7	.65	38	.089	2	4.80	.009	.03	.2	.30	10.3	.1	<.05	10	2.9	15.0
148703	1.5	58.1	8.7	61	.4	3.2	6.9	604	7.26	9.4	.3	5.2	.4	18	.1	.2	.3	218	.11	.075	3	11.2	.56	32	.080	1	3.16	.008	.02	.1	.19	5.9	<.1	<.05	13	2.0	15.0
148704	2.1	150.5	9.9	81	.8	5.1	10.7	1228	7.47	11.1	.7	22.2	.8	13	.2	.2	.3	134	.11	.154	6	15.4	.82	50	.123	1	4.70	.007	.05	.1	.44	9.6	.1	<.05	9	2.8	15.0
148705	2.5	68.9	22.2	56	.4	3.9	11.9	1426	6.35	8.3	.2	6.9	.2	14	.2	.3	.5	119	.13	.109	4	8.9	.49	150	.043	<1	2.61	.008	.05	.1	.13	3.4	.1	.07	9	2.2	7.5
148706	1.8	80.5	17.1	81	.5	3.9	5.1	797	5.98	7.7	.4	12.3	.5	10	.2	.2	.2	129	.07	.133	3	11.0	.41	35	.059	2	4.50	.007	.03	.1	.31	6.8	.1	<.05	8	2.5	15.0
148707	1.7	74.5	19.6	59	.7	2.1	3.7	415	5.65	6.4	.4	8.7	.5	9	.2	.2	.2	106	.08	.145	5	10.2	.27	36	.036	1	5.07	.009	.02	.1	.36	8.4	.1	<.05	7	3.7	15.0
148708	1.1	39.5	8.4	83	1.1	2.3	4.0	668	5.36	6.1	.3	3.6	.3	12	.2	.1	.2	106	.12	.146	3	6.3	.30	44	.050	1	5.66	.010	.03	.1	.35	4.2	.1	.07	10	2.9	7.5
148709	1.1	34.0	8.5	42	.5	2.2	4.0	550	6.10	5.4	.2	3.1	.3	17	.1	.1	.2	124	.15	.105	3	3.4	.39	53	.062	<1	3.28	.011	.04	<.1	.18	4.4	.1	<.05	12	1.4	15.0
148710	1.9	78.9	11.0	54	.4	3.2	7.8	510	5.72	7.3	.2	5.7	.2	21	.3	.1	.2	129	.18	.117	3	5.9	.39	84	.049	1	2.79	.010	.04	<.1	.18	4.1	.1	.07	10	1.3	15.0
148711	.9	33.3	12.7	50	.6	3.1	3.1	310	6.39	5.1	.3	1.3	.5	9	.3	.2	.2	186	.08	.060	3	17.3	.34	58	.034	<1	3.03	.007	.03	<.1	.17	4.7	.1	<.05	14	.9	7.5
148712	1.3	24.0	13.4	40	.2	4.1	3.7	313	7.37	8.0	.2	1.0	.4	10	.2	.5	.2	282	.12	.051	3	14.0	.31	64	.162	<1	2.62	.007	.03	<.1	.08	4.5	<.1	<.05	18	.8	15.0
148713	4.3	337.7	41.6	225	.6	5.2	10.5	788	6.58	9.9	.5	35.3	1.0	8	.4	.3	.4	101	.09	.122	6	14.1	.71	112	.039	2	5.37	.008	.05	.1	.35	6.9	.1	<.05	9	3.4	15.0
148714	2.8	195.4	40.2	138	.4	3.1	8.2	880	6.91	8.0	.4	3.4	.6	15	.6	.2	.3	138	.18	.094	5	11.1	.47	157	.040	<1	3.75	.011	.05	.1	.21	5.0	.1	<.05	12	1.4	15.0
148715	4.2	154.2	106.9	309	.4	4.0	8.2	663	6.92	8.9	.5	10.1	.8	7	.6	.2	.2	121	.09	.113	4	13.5	.47	72	.013	2	4.27	.008	.03	.1	.29	4.8	.1	<.05	11	2.4	15.0
148716	5.2	203.9	113.3	249	.3	7.4	31.1	3627	5.52	12.6	.4	21.0	.5	15	1.7	.2	.2	77	.26	.165	9	11.6	1.24	143	.032	1	3.04	.005	.10	.1	.11	4.9	.1	<.05	8	1.5	15.0
RE 148716	5.4	201.8	115.0	237	.3	6.9	29.9	3600	5.51	12.5	.4	21.7	.5	16	1.6	.2	.2	77	.26	.163	9	11.9	1.21	146	.039	1	3.09	.005	.11	.1	.13	4.9	.1	<.05	8	1.4	15.0
148717	2.0	102.5	28.3	66	.6	4.0	7.2	350	5.85	9.2	.3	4.0	.3	11	.4	.2	.3	145	.08	.098	5	10.0	.41	41	.039	1	3.54	.007	.03	<.1	.27	4.2	.1	<.05	10	3.0	15.0
148718	1.4	49.8	19.8	66	.3	3.7	4.7	447	7.57	7.4	.3	2.8	.7	14	.1	.2	.2	190	.10	.087	4	13.7	.46	51	.067	1	4.19	.008	.03	.1	.13	6.5	.1	<.05	12	1.9	15.0
148719	1.2	87.6	29.5	129	1.0	5.6	5.5	663	6.63	8.2	.4	12.8	.8	16	.1	.2	.2	148	.10	.099	4	18.2	.69	77	.061	2	5.27	.008	.04	.1	.23	10.7	.1	<.05	9	2.6	15.0
148720	1.2	69.8	7.2	99	.5	4.4	8.2	697	8.29	8.6	.2	8.0	.5	40	.1	.2	.2	224	.17	.066	2	18.7	.76	41	.148	1	5.18	.007	.02	<.1	.22	8.6	.1	<.05	12	2.1	15.0
148721	1.7	71.7	18.8	215	.2	5.3	13.5	915	4.87	6.4	.2	2.8	.3	21	1.4	.2	.2	138	.26	.057	5	10.2	.46	251	.053	1	2.50	.007	.04	<.1	.12	4.2	.1	<.05	9	1.1	15.0
148722	1.4	50.6	10.2	47	.7	2.3	3.3	210	6.02	6.7	.3	23.3	.8	6	.1	.4	.2	195	.05	.051	4	12.8	.30	27	.071	1	3.44	.006	.02	<.1	.22	5.8	.1	<.05	13	1.6	15.0
148723	1.9	98.4	23.6	439	.1	4.6	31.7	2062	5.24	7.6	.3	1.1	.2	38	1.4	.2	.2	110	.58	.082	7	8.8	.73	318	.073	2	3.13	.009	.06	.1	.14	4.6	.1	<.05	9	2.1	15.0
148724	2.2	108.8	115.5	671	.2	7.5	50.5	3914	5.56	5.4	.4	2.2	.2	36	1.8	.2	.3	115	.50	.103	8	12.0	1.07	276	.079	1	3.96	.009	.05	.1	.29	5.0	.1	<.05	9	1.8	15.0
148725	1.5	71.9	41.5	240	.2	7.4	33.5	3133	5.72	4.7	.3	2.3	.2	20	.6	.2	.1	95	.29	.202	3	10.1	.93	203	.066	2	3.09	.011	.09	<.1	.22	4.3	.1	<.05	9	1.3	1.0
148726	1.9	83.9	16.6	203	.2	4.9	73.3	3118	6.56	5.3	.4	34.5	.2	20	.7	.2	.1	127	.31	.156	4	8.8	.72	182	.062	2	3.30	.007	.05	.1	.21	3.9	.1	<.05	11	1.3	7.5
148727	2.9	101.4	29.0	165	.1	4.7	21.7	1814	4.69	7.2	.4	2.5	1.0	34	.3	.3	.2	82	.55	.116	8	8.5	1.30	102	.059	2	3.80	.007	.07	.1	.14	6.3	.1	.06	8	1.1	15.0
148728	2.1	106.6	15.1	180	.1	7.0	44.2	1610	5.03	7.0	.5	2.6	.8	28	.4	.3	.1	84	.55	.101	11	11.6	1.14	155	.059	2	4.17	.009	.07	.1	.24	6.6	.1	<.05	9	1.4	15.0
148729	3.8	112.4	20.2	251	.6	7.6	13.8	660	6.94	10.2	.4	5.7	.7	14	.6	.2	.2	138	.12	.080	3	23.8	.72	55	.134	1	8.22	.009	.02	.2	.21	11.0	.1	.09	8	3.9	15.0
STANDARD DS5	13.2	142.3	25.5	139	.3	25.3	11.9	785	3.12	19.3	6.3	41.0	2.7	50	5.6	4.0	6.1	62	.73	.091	13	190.5	.69	146	.104	18	1.92	.035	.14	5.0	.18	3.3	1.1	<.05	6	5.0	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data L FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148730	.9	21.4	8.0	27	.1	2.3	4.0	141	4.67	2.9	.2	1.4	.4	13	.2	.3	.2	184	.12	.023	2	9.1	.13	39	.120	1	1.56	.008	.01	<.1	.06	2.3	<.1	<.05	11	<.5	15.0
148731	1.9	78.7	10.1	106	.3	6.8	8.9	496	6.76	9.3	.6	7.6	1.6	8	.2	.2	.2	136	.07	.106	5	21.7	.74	33	.079	2	6.00	.006	.02	.1	.36	9.0	.1	.08	10	3.2	15.0
148732	1.4	42.2	12.5	43	.2	3.0	4.5	324	6.26	7.3	.3	2.6	.7	9	.1	.2	.2	159	.08	.103	3	12.8	.43	25	.032	<1	3.65	.007	.02	.1	.18	4.9	<.1	.08	12	1.7	15.0
148733	1.2	80.8	16.9	84	.5	4.2	5.3	309	6.11	6.4	.4	10.5	1.1	7	.1	.1	.3	113	.06	.110	5	15.8	.41	54	.018	1	5.45	.008	.02	.1	.27	6.8	.1	.07	10	2.5	15.0
148734	1.2	123.8	8.4	86	.1	6.9	11.0	367	6.80	6.1	.7	3.9	1.6	4	.1	.1	.1	111	.06	.072	3	21.3	.65	30	.136	1	8.95	.006	.02	.1	.15	12.2	<.1	.30	7	2.3	15.0
148735	1.3	28.5	13.9	47	.1	4.7	32.2	1344	3.14	3.0	.3	2.1	.1	29	.6	.2	.1	80	.51	.066	11	12.5	.43	136	.030	3	2.45	.012	.04	.1	.20	2.6	.1	.12	7	2.0	7.5
148736	2.3	35.7	17.7	53	.1	4.4	6.3	357	4.87	7.0	.5	3.5	1.0	7	.4	.2	.1	105	.08	.054	5	16.5	.35	48	.072	2	4.45	.009	.04	.1	.16	5.3	.1	.08	10	1.6	15.0
RE 148736	2.0	35.9	17.0	56	.1	4.3	6.1	331	4.63	6.9	.5	5.2	1.0	7	.4	.2	.1	103	.07	.055	6	16.5	.35	49	.075	2	4.37	.010	.04	.1	.17	5.5	.1	.10	10	1.5	15.0
148737	2.5	23.8	21.2	58	.2	3.0	3.4	232	6.56	11.0	.5	11.4	1.0	3	.1	.3	.2	129	.03	.061	5	18.0	.43	24	.028	<1	4.74	.007	.03	.1	.29	4.1	.1	.06	15	2.3	15.0
148751	.4	42.6	9.2	94	.1	9.3	15.5	951	5.09	5.9	.3	8.7	.7	18	.3	.2	.1	137	.53	.074	8	18.1	1.46	68	.130	3	1.72	.014	.05	.1	.17	7.2	<.1	.13	7	.8	15.0
148752	.4	45.6	8.5	97	.1	9.3	16.0	929	5.50	5.3	.3	13.8	.7	17	.2	.2	.1	166	.53	.071	8	22.0	1.57	63	.140	4	1.88	.014	.05	.1	.05	7.5	<.1	.18	7	<.5	15.0
148753	1.5	147.3	13.4	543	.2	9.1	57.5	1566	3.05	5.8	.2	6.0	.1	41	4.6	.2	.1	53	.77	.106	11	7.7	.59	250	.039	3	2.77	.011	.07	.1	.20	3.5	.1	.14	5	4.0	15.0
STANDARD DS5	12.4	137.0	25.4	135	.3	24.7	11.6	789	3.08	18.9	6.2	42.1	2.7	50	5.6	3.9	6.3	62	.70	.096	12	189.2	.69	139	.095	17	1.97	.034	.14	5.0	.16	3.4	1.0	<.05	7	5.1	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Arnex Resources Ltd. File # A403016 Page 1

2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.4	3.3	3.0	42	<.1	4.9	3.8	559	2.01	<.5	2.4	<.5	4.7	83	<.1	<.1	.1	39	.62	.074	9	21.0	.53	213	.122	1	.99	.137	.49	4.4	<.01	2.1	.3	<.05	5	<.5	15.0
148501	1.8	55.8	12.7	52	.3	2.2	4.3	228	7.09	9.1	.2	1.8	.7	5	.1	.3	.3	207	.04	.045	2	12.1	.33	31	.035	1	3.18	.007	.02	.1	.34	3.3	.1	<.05	15	1.9	15.0
148502	1.2	56.7	13.8	49	.2	3.4	6.2	289	8.66	7.3	.3	4.7	1.0	7	.1	.2	.2	189	.08	.062	2	13.0	.49	31	.116	1	3.80	.010	.03	.1	.24	6.0	<.1	<.05	14	1.8	15.0
148503	.9	48.8	8.1	37	.2	3.6	6.8	177	6.62	5.5	.2	1.5	.5	10	.1	.2	.3	191	.08	.048	2	10.3	.29	30	.060	<1	2.25	.009	.02	<.1	.19	2.9	<.1	<.05	12	.9	15.0
148504	1.0	42.8	8.0	47	.3	3.5	6.0	309	5.37	8.1	.2	1.7	.5	17	.2	.2	.3	149	.17	.058	2	10.0	.49	31	.139	1	1.75	.010	.03	.2	.18	3.1	<.1	<.05	9	1.3	15.0
148505	1.2	39.0	10.5	45	.2	4.9	9.3	299	7.38	4.9	.1	1.0	.3	12	.1	.3	.4	209	.09	.052	1	10.3	.55	27	.175	<1	2.01	.008	.02	.1	.21	2.9	<.1	<.05	13	1.0	15.0
148506	1.5	19.1	7.3	31	.1	1.9	4.0	139	4.66	8.2	.1	6.3	.3	8	.1	.4	.2	175	.12	.038	2	8.8	.20	19	.117	1	1.14	.006	.03	<.1	.09	1.8	<.1	<.05	13	.5	15.0
148507	.9	42.4	8.9	70	.2	5.0	9.2	687	5.33	6.0	.3	2.7	.4	17	.2	.3	.1	144	.17	.034	5	12.3	1.18	120	.080	1	2.82	.010	.06	.1	.09	6.4	.1	<.05	11	.9	15.0
148508	1.3	132.2	16.2	162	.1	8.2	32.2	2739	5.20	8.8	.3	2.8	.3	20	.4	.3	.1	122	.37	.082	8	15.4	1.89	198	.074	1	3.09	.010	.08	.1	.21	7.6	.1	<.05	9	1.1	15.0
148509	1.3	88.3	16.1	150	.1	7.0	26.5	2281	4.98	8.4	.3	2.1	.4	18	.4	.3	.1	116	.31	.103	7	15.1	1.67	140	.079	2	3.06	.011	.07	.1	.19	6.9	.1	<.05	9	1.2	15.0
148510	1.3	123.3	17.6	150	.2	8.0	31.4	2557	4.61	8.5	.3	3.6	.3	21	.4	.3	.1	113	.41	.105	8	14.0	1.79	190	.086	2	2.98	.013	.08	.1	.28	7.2	.1	.08	8	1.2	15.0
148511	2.7	155.3	30.9	205	.4	7.2	30.0	2450	5.17	21.0	.4	10.3	.5	22	1.0	.4	.2	97	.46	.131	8	12.9	1.19	158	.069	2	3.30	.010	.09	.1	.27	7.0	.1	.06	7	1.9	15.0
148512	1.2	101.7	20.0	150	.2	7.6	31.5	3726	5.17	10.8	.3	2.8	.2	23	.5	.3	.2	121	.46	.138	7	15.6	1.85	149	.085	3	2.96	.013	.08	.1	.24	7.2	.1	.08	9	1.4	7.5
148513	1.4	100.9	20.3	121	.1	6.2	22.6	3037	4.21	18.2	.3	1.2	.2	16	.5	.3	.2	92	.36	.128	5	11.7	1.37	127	.041	2	2.41	.010	.06	.1	.23	4.0	.1	.08	7	1.2	1.0
148514	1.6	201.8	13.9	112	.3	6.0	25.4	1737	4.29	8.6	.5	2.9	.8	14	.5	.4	.2	88	.18	.091	7	11.3	1.31	114	.055	2	3.74	.010	.06	.2	.37	6.8	.1	<.05	6	1.4	7.5
148515	4.7	145.5	15.5	55	.8	2.9	20.2	1478	4.92	9.9	.4	19.8	.2	19	.2	.3	.3	54	.31	.349	5	6.3	.44	85	.040	1	4.23	.008	.07	.1	.53	4.0	.1	.10	5	3.7	15.0
RE 148522	1.8	111.9	31.3	134	.5	2.8	9.8	1265	6.25	9.5	.3	9.0	.4	18	.4	.2	.1	90	.14	.174	4	6.3	.35	51	.065	1	4.54	.007	.06	.1	.30	7.5	.1	.06	7	2.5	15.0
148516	1.5	140.2	19.6	157	.2	6.5	28.1	4004	5.14	15.0	.4	2.5	.2	17	.5	.3	.1	111	.33	.160	8	15.1	1.44	135	.055	2	3.40	.010	.09	.1	.32	6.3	.2	.07	9	1.5	7.5
148517	2.9	155.2	12.2	129	.9	7.6	74.9	4321	9.13	61.6	.7	7.3	1.1	3	.1	.8	.1	96	.03	.157	13	15.6	.92	80	.044	1	4.63	.004	.10	.1	.45	9.1	.8	.13	11	2.4	15.0
148518	2.3	90.2	13.4	102	.5	4.3	12.1	745	6.40	14.4	.4	6.2	.6	13	.3	.2	.2	145	.11	.105	6	11.6	.53	39	.105	1	4.41	.008	.03	.1	.36	6.7	.1	.06	10	3.7	15.0
148519	2.5	41.1	7.2	74	.4	2.9	7.9	1095	5.26	8.5	.2	3.3	.2	17	.3	.1	.1	116	.12	.092	3	6.2	.49	33	.067	1	3.67	.009	.03	<.1	.28	5.2	.1	<.05	10	2.9	15.0
148520	1.2	56.8	8.5	119	.5	3.6	4.7	513	5.42	10.4	.3	5.4	.4	8	.3	.2	.4	138	.08	.116	4	9.8	.49	44	.081	1	5.17	.010	.03	<.1	.37	7.7	.1	<.05	9	3.8	15.0
148521	1.4	129.6	18.1	180	.4	5.5	18.9	1005	6.56	6.1	.4	3.4	.5	11	.5	.2	.3	129	.09	.113	7	12.2	.50	56	.053	1	3.87	.008	.03	.1	.25	6.1	.1	<.05	10	2.6	15.0
148522	1.8	113.2	31.7	138	.5	2.7	10.0	1320	6.39	9.3	.3	10.0	.4	17	.5	.2	.1	91	.14	.171	4	6.5	.34	53	.062	1	4.59	.007	.06	.1	.31	7.5	.1	<.05	7	2.7	15.0
148523	1.6	91.8	15.1	99	.5	4.9	13.5	1164	6.27	11.4	.4	5.8	.7	15	.2	.2	.2	147	.15	.113	6	13.8	.57	38	.093	1	4.99	.009	.04	.1	.30	8.8	.1	.07	10	2.8	15.0
148524	1.6	61.9	7.8	77	.3	3.6	7.4	494	7.59	13.5	.5	6.9	.5	16	.2	.2	.3	152	.13	.107	6	13.0	.48	26	.100	1	4.98	.008	.02	.1	.37	8.0	.1	.07	12	3.6	15.0
148525	1.4	64.6	7.5	92	1.0	4.6	7.5	792	6.83	10.1	.5	11.0	.6	10	.2	.2	.2	119	.08	.154	6	12.3	.72	29	.116	2	6.69	.008	.03	.1	.58	10.2	.1	.06	8	4.0	15.0
148526	1.3	60.2	10.1	102	.3	4.1	11.7	926	8.09	9.6	.4	4.2	.5	13	.2	.2	.3	155	.11	.132	5	11.6	.64	34	.092	1	3.50	.007	.04	.1	.34	5.9	.1	<.05	11	2.6	15.0
148527	.2	10.3	3.5	14	.1	.9	.6	81	.35	1.0	<.1	<.5	<.1	10	.1	<.1	<.1	8	.21	.042	2	2.3	.07	11	.011	2	.23	.013	.03	<.1	.08	.4	<.1	<.05	<1	.6	7.5
148528	1.4	59.1	24.5	88	.2	4.1	17.0	1644	5.35	10.0	.2	2.6	.1	15	.6	.2	.2	107	.21	.190	5	9.0	.39	64	.063	2	2.46	.009	.06	.1	.28	2.7	.1	.08	7	2.1	15.0
148529	.5	21.6	9.0	90	.2	1.5	1.9	362	9.57	4.4	.1	1.9	.2	3	.1	.3	.1	58	.02	.065	1	5.6	.17	20	.038	1	1.53	.004	.03	.1	.10	2.6	.1	<.05	4	1.3	15.0
148530	1.5	78.0	15.0	80	.6	3.6	6.1	499	6.21	10.2	.4	10.9	.7	8	.1	.2	.2	109	.08	.168	4	13.9	.35	46	.037	2	6.03	.008	.05	.1	.28	9.0	.1	<.05	7	2.6	15.0
148531	1.4	40.0	16.4	52	.4	3.8	5.2	625	8.02	10.3	.2	1.9	.3	14	.1	.2	.2	208	.11	.119	2	26.2	.35	39	.108	<1	2.66	.006	.03	<.1	.17	4.9	.1	<.05	11	1.1	15.0
148532	1.6	55.7	28.2	66	.5	3.2	3.2	471	6.58	10.4	.2	1.9	.2	16	.5	.3	.2	164	.19	.139	1	22.8	.37	48	.075	1	2.18	.009	.06	<.1	.18	4.6	.1	.06	8	1.3	15.0
148533	1.2	29.2	15.2	51	.6	2.6	2.8	310	6.38	8.2	.2	1.7	.5	7	.1	.2	.2	193	.07	.086	3	11.2	.38	35	.038	1	3.79	.008	.02	<.1	.23	4.6	.1	<.05	11	1.2	15.0
STANDARD DS5	12.9	136.1	25.6	132	.3	24.6	11.7	801	3.01	18.9	6.1	46.4	2.7	43	5.7	3.8	6.3	62	.73	.089	12	186.2	.67	140	.090	16	1.92	.035	.14	5.0	.17	3.3	1.1	<.05	6	4.9	15.0

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA ____ DATE RECEIVED: JUN 25 2004 DATE REPORT MAILED: July 12/04...

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148534	1.7	75.0	19.1	99	.3	3.9	6.6	636	7.79	17.9	.3	5.1	.4	17	.4	.3	.2	192	.11	.124	2	11.8	.59	49	.089	1	3.67	.008	.03	<.1	.19	6.1	.1	<.05	11	1.6	15.0
148535	7.8	120.3	45.9	285	.4	4.0	18.4	1242	6.34	7.1	.5	9.2	.8	10	.5	.2	.2	137	.13	.100	6	14.4	.63	82	.062	1	4.40	.007	.05	.1	.21	5.3	.1	<.05	11	1.7	15.0
148536	4.5	216.1	75.4	262	.4	9.8	19.6	1691	6.21	18.9	.5	93.1	1.0	8	.8	.3	.2	107	.12	.125	8	14.6	1.60	89	.031	1	4.38	.006	.09	.1	.15	6.5	.1	<.05	10	1.2	15.0
148537	2.6	99.8	12.2	53	.2	2.4	3.8	215	8.27	9.0	.6	9.0	1.0	6	.1	.2	.2	154	.05	.095	7	13.9	.22	21	.065	<1	6.76	.006	.02	.1	.30	11.5	.1	.08	11	4.3	15.0
148538	1.3	48.5	22.4	72	.5	3.3	3.8	440	7.05	6.5	.3	6.0	.6	11	.2	.1	.3	161	.10	.087	3	13.5	.51	64	.048	<1	4.89	.006	.05	<.1	.19	6.7	.1	<.05	12	1.5	15.0
148539	2.3	127.8	28.1	382	.2	7.4	28.0	1827	5.61	8.9	.3	9.2	.5	32	1.8	.2	.2	120	.50	.115	7	12.4	.85	162	.053	1	4.59	.008	.06	.1	.18	5.5	.1	<.05	9	1.9	15.0
148540	1.6	65.7	13.6	76	.2	2.8	5.3	433	6.98	10.2	.4	7.2	.8	25	.1	.3	.2	159	.30	.090	3	15.3	.53	32	.091	1	5.27	.007	.03	.1	.14	6.9	.1	<.05	13	1.4	15.0
148541	1.2	26.5	13.0	37	.2	1.9	2.8	305	6.54	6.1	.3	2.3	.6	10	.1	.2	.2	186	.10	.066	3	12.5	.30	30	.068	1	3.27	.005	.04	<.1	.11	4.6	.1	<.05	12	1.1	15.0
148542	1.6	35.3	18.2	74	.2	3.1	3.3	353	7.52	8.6	.4	3.9	1.0	8	.1	.2	.3	182	.07	.085	4	18.5	.63	71	.061	1	6.50	.007	.04	<.1	.11	7.1	.1	.07	14	2.0	15.0
148551	3.6	325.0	47.4	367	.2	11.8	20.2	853	8.69	7.3	.4	6.6	.9	14	.3	.2	.5	192	.18	.060	4	15.7	1.23	193	.062	1	6.59	.007	.04	.1	.16	8.0	.2	<.05	11	2.0	15.0
148552	2.2	49.3	8.8	66	.1	3.3	7.9	485	6.08	5.7	.2	3.8	.3	14	.1	.3	.2	207	.14	.035	3	11.3	.41	77	.146	1	2.35	.005	.02	<.1	.14	3.8	<.1	<.05	13	.9	15.0
148553	1.1	59.1	9.1	55	.3	2.9	5.7	207	7.71	3.7	.3	2.0	.6	12	.2	.2	.2	210	.13	.068	3	16.3	.24	21	.091	1	3.57	.006	.03	<.1	.17	4.1	.1	<.05	13	.9	15.0
148554	1.1	56.2	9.2	49	.3	3.6	7.2	295	7.56	7.9	.2	2.1	.5	14	.3	.2	.2	204	.16	.075	3	17.8	.35	19	.135	1	3.96	.007	.02	.1	.31	4.8	<.1	<.05	12	2.5	15.0
148555	2.6	86.5	16.9	141	.2	4.3	17.1	1115	6.23	6.3	.5	4.1	.3	13	.6	.2	.2	128	.12	.113	5	15.0	.62	58	.069	2	4.09	.007	.04	.1	.46	4.8	.1	.07	9	2.7	15.0
148556	2.1	65.3	21.6	55	.2	2.9	4.6	234	6.71	7.4	.5	2.2	.5	12	.3	.2	.2	150	.11	.075	5	16.5	.31	25	.079	1	3.09	.006	.03	.1	.30	3.5	.1	.06	13	2.4	15.0
148557	4.3	49.5	15.6	38	.4	2.8	7.1	332	8.00	10.5	.3	5.1	.6	9	.1	.2	.3	207	.05	.118	3	10.8	.38	34	.073	1	3.52	.006	.02	.1	.32	5.8	.1	<.05	13	2.8	15.0
148558	.9	246.5	10.2	14	.3	3.2	1.9	79	.49	.7	.2	6.7	<.1	3	.6	.1	.1	20	.04	.333	15	5.0	.12	75	.006	1	2.73	.006	.03	<.1	.21	.6	<.1	.63	2	3.6	15.0
148601	1.3	85.7	7.5	105	.2	6.9	13.5	1181	9.80	8.6	.2	3.7	.3	21	.1	.3	.5	216	.16	.093	1	9.5	1.26	68	.224	1	3.71	.004	.03	.1	.19	5.3	.1	<.05	13	1.6	7.5
148602	1.2	83.3	10.1	137	.2	5.3	9.6	430	7.77	9.3	.5	6.3	1.1	10	.3	.3	.2	194	.10	.100	6	19.1	.61	53	.144	1	4.98	.008	.04	.1	.25	7.9	.1	<.05	14	2.9	15.0
RE 148602	1.3	81.6	10.2	138	.2	5.5	9.3	443	8.13	9.2	.6	3.2	1.2	9	.3	.3	.2	192	.09	.100	6	20.0	.60	53	.126	2	4.83	.007	.04	.1	.25	7.9	.1	<.05	14	2.9	15.0
148603	1.1	88.4	9.4	100	.3	6.2	8.0	304	6.72	6.2	.6	3.6	1.4	9	.2	.2	.2	127	.08	.085	4	24.2	.55	26	.091	1	4.40	.006	.02	.1	.33	5.4	.1	.06	9	2.5	15.0
148604	.9	107.7	11.6	81	.3	4.5	7.5	375	10.27	8.8	.3	3.0	.8	30	.3	.3	.4	270	.19	.123	3	22.0	.55	24	.241	<1	3.77	.006	.01	.1	.46	5.2	<.1	<.05	16	1.8	15.0
148605	2.0	174.6	10.8	107	.2	6.5	9.6	629	7.25	11.0	.7	20.9	1.6	17	.2	.2	.3	123	.11	.163	6	19.4	.93	29	.186	2	7.97	.006	.03	.2	.29	18.4	<.1	.12	7	4.9	15.0
148606	1.6	99.6	11.6	70	.3	4.5	9.1	496	7.96	6.6	.4	4.9	.6	26	.2	.2	.4	193	.16	.084	3	13.4	.71	29	.128	1	4.10	.007	.02	.1	.40	6.5	.1	<.05	13	2.7	15.0
148607	.9	23.5	9.2	30	.1	1.5	3.6	178	5.41	8.9	.2	3.8	.4	11	.2	.5	.2	230	.12	.046	3	11.1	.26	18	.177	1	1.51	.005	.04	<.1	.08	3.2	.1	<.05	15	.5	15.0
148608	1.0	98.0	12.0	85	.4	3.0	6.1	442	6.39	10.8	.7	5.1	1.3	7	.3	.3	.1	112	.07	.131	5	17.5	.54	38	.117	2	8.29	.006	.03	.2	.35	9.9	.1	.10	8	3.4	15.0
148609	1.0	57.6	13.1	98	.3	4.1	6.9	479	6.52	10.7	.6	2.7	1.4	8	.2	.3	.1	127	.08	.096	6	19.4	.59	63	.127	2	7.85	.005	.03	.1	.28	8.3	.1	<.05	10	2.7	15.0
148610	2.0	152.6	20.7	230	.2	8.4	38.0	2584	5.38	12.2	.5	8.0	.6	23	.8	.4	.2	129	.41	.098	11	16.9	1.76	171	.126	2	3.92	.010	.08	.1	.21	9.7	.1	.06	10	1.8	15.0
148611	.7	28.0	7.3	42	.2	2.9	5.5	369	3.36	4.6	.2	1.2	.2	13	.1	.3	.1	126	.13	.042	5	10.3	.64	85	.088	1	1.99	.008	.06	.1	.11	4.2	.1	<.05	10	.5	7.5
148612	2.9	130.6	18.1	64	.2	3.9	8.6	727	5.44	10.2	.7	18.5	1.2	11	.3	.2	.2	77	.13	.202	7	13.4	.65	31	.125	2	7.25	.006	.03	.2	.51	9.4	.1	.07	6	3.9	15.0
148613	1.3	58.5	17.4	56	.1	2.8	8.0	610	6.60	7.1	.3	2.8	.3	16	.2	.2	.2	134	.15	.115	4	8.7	.53	73	.079	1	3.09	.007	.05	.1	.16	4.3	.1	<.05	11	1.2	15.0
148614	1.0	58.8	11.6	31	.2	1.5	2.6	174	4.37	4.1	.3	4.1	.5	10	.1	.2	.2	109	.10	.068	4	7.8	.21	37	.059	1	2.63	.006	.03	<.1	.29	3.3	.1	<.05	10	1.0	15.0
148615	1.6	163.2	22.0	135	.1	7.9	14.6	1002	5.81	10.2	.4	13.5	.9	15	.2	.3	.2	110	.19	.106	7	15.5	1.39	42	.133	2	3.14	.006	.06	.1	.36	5.9	<.1	<.05	8	1.7	15.0
148616	1.2	100.1	18.2	118	.2	6.2	12.0	1060	6.34	6.4	.4	5.4	.8	15	.4	.2	.3	148	.19	.119	6	23.1	.71	114	.114	2	3.45	.016	.17	<.1	.12	6.2	.1	<.05	12	1.2	15.0
STANDARD DS5	12.7	141.4	24.2	135	.3	22.9	11.8	772	3.05	18.1	6.4	41.0	2.8	47	5.5	3.8	6.0	63	.73	.105	13	188.1	.71	143	.113	17	2.07	.033	.14	4.6	.18	3.5	1.2	<.05	7	4.7	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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ACME ANALYTICAL

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ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148617	2.8	114.1	17.4	56	.5	2.4	5.8	396	9.04	25.0	.2	21.8	.3	18	.2	.3	.5	240	.16	.084	2	6.3	.35	56	.058	1	2.70	.007	.03	.1	.28	6.9	.1	.08	12	3.5	7.5
148618	1.6	98.9	15.0	59	.9	2.8	7.4	317	11.31	12.1	.5	4.3	.4	5	.5	.3	.2	99	.07	.204	14	7.3	.25	31	.054	1	4.65	.006	.02	.1	.37	9.9	.1	.16	5	9.3	7.5
148619	1.8	58.8	11.0	58	.3	2.1	3.0	291	6.39	9.1	.3	2.4	.3	8	.5	.2	.6	155	.10	.102	4	10.2	.31	41	.068	1	3.28	.007	.03	.1	.30	6.0	.1	.07	12	2.8	15.0
148620	1.2	95.8	11.7	77	.3	3.5	5.1	570	4.92	9.1	.4	8.9	.3	9	.4	.1	.1	66	.07	.145	3	8.5	.39	50	.038	1	5.91	.007	.03	.1	.38	4.6	.1	.07	6	3.5	15.0
148621	2.6	153.6	21.6	185	.3	3.7	8.1	839	6.32	12.2	.4	12.5	.4	11	.3	.2	.3	134	.13	.109	4	12.4	.31	63	.037	1	4.21	.007	.03	.1	.39	6.2	.1	<.05	10	3.2	15.0
148622	1.7	236.9	158.3	263	.4	6.8	81.4	2711	7.27	8.8	.4	6.5	.4	10	.9	.2	.2	119	.11	.109	14	13.8	.57	75	.041	1	3.92	.008	.05	.1	.28	4.8	.2	.09	9	2.6	7.5
148623	1.4	71.7	64.0	49	.3	1.9	3.1	796	7.43	6.8	.2	7.5	.3	8	.3	.2	.3	125	.08	.192	2	8.8	.21	50	.022	1	2.57	.008	.12	<.1	.13	3.5	.1	<.05	8	1.7	7.5
148624	2.1	122.5	13.9	32	.3	1.5	2.2	170	7.84	8.5	.2	4.0	.2	6	.1	.2	.4	128	.07	.110	2	8.9	.11	58	.033	1	1.90	.005	.05	<.1	.12	2.4	.1	<.05	8	1.6	1.0
148625	.9	27.1	14.8	64	.4	5.4	7.4	572	7.95	8.3	.2	4.5	.4	18	.2	.2	.2	225	.12	.069	3	22.1	.53	37	.098	<1	3.28	.006	.02	<.1	.15	5.7	.1	<.05	14	1.3	15.0
148626	1.6	42.7	22.6	85	.3	4.1	4.9	990	6.88	8.1	.4	9.4	.7	10	.2	.3	.2	129	.09	.193	4	15.4	.48	80	.042	1	5.01	.010	.05	<.1	.31	6.9	.1	.06	9	2.6	7.5
148627	1.7	33.1	22.3	56	.2	3.1	2.9	247	6.43	7.9	.5	5.9	1.0	5	.1	.2	.2	109	.04	.131	4	15.3	.42	69	.029	1	6.31	.007	.04	<.1	.17	8.4	.1	.06	9	2.9	15.0
148628	3.2	234.1	36.4	250	.2	4.6	9.5	1186	5.68	15.9	.3	16.6	.6	21	.8	.3	.4	85	.29	.116	7	8.8	1.04	283	.074	1	2.40	.007	.08	.1	.23	7.4	.1	.15	7	1.9	7.5
148629	2.3	52.5	14.7	57	.4	2.1	3.0	557	8.48	10.5	.5	9.9	.5	5	.1	.5	.2	85	.06	.151	5	10.4	.39	66	.071	1	1.49	.006	.05	.1	.21	6.1	.1	.22	7	3.0	7.5
RE 148630	19.0	122.1	27.1	146	.3	3.6	31.7	1885	9.29	17.9	.7	20.0	1.0	18	.1	.6	.5	95	.18	.192	8	13.2	.85	97	.156	1	2.59	.003	.09	<.1	.22	9.2	.1	.19	8	3.5	7.5
148630	18.0	120.0	28.1	152	.3	3.6	31.7	1903	9.41	18.4	.7	21.1	1.0	17	.2	.6	.5	95	.19	.190	8	13.6	.82	94	.157	1	2.42	.003	.09	<.1	.22	9.2	.1	.19	8	3.5	7.5
148631	1.6	191.4	49.8	348	.7	12.3	24.7	2271	6.97	11.4	.2	12.0	.3	26	.7	.3	.3	138	.20	.127	3	34.6	.92	111	.046	1	4.07	.009	.06	.1	.26	6.1	.1	.07	9	2.1	7.5
148632	1.3	93.0	39.1	136	.3	7.7	13.1	1813	8.16	12.6	.2	4.2	.3	21	.6	.2	.4	163	.20	.146	2	33.4	.63	100	.052	1	3.43	.007	.11	<.1	.17	5.6	.1	<.05	10	1.4	15.0
148633	1.3	60.8	28.5	59	.4	4.8	4.0	539	7.27	15.0	.2	7.8	.2	13	.1	.4	.4	121	.09	.135	2	30.4	.54	154	.082	1	1.59	.009	.08	.1	.28	5.0	<.1	.15	6	1.9	7.5
148634	1.5	58.3	14.4	57	.2	3.0	3.9	228	5.43	7.4	.5	25.4	.9	5	.2	.2	.2	94	.05	.134	4	14.6	.33	29	.045	2	5.38	.007	.02	.1	.33	5.5	.1	.09	8	3.8	15.0
148635	2.3	199.6	27.6	125	.2	3.7	6.0	625	4.04	10.0	.3	12.0	.2	8	.4	.3	.2	68	.09	.119	9	8.7	.74	41	.038	1	2.61	.007	.07	.1	.30	4.3	.1	.09	6	1.5	7.5
148636	1.4	136.3	16.1	91	.2	3.2	10.0	671	3.22	6.9	.2	7.5	.1	8	.6	.2	.1	36	.11	.085	8	5.2	.29	43	.027	1	1.62	.012	.03	.1	.24	2.7	.1	.11	3	1.3	1.0
148637	3.3	135.2	32.1	182	.3	4.9	20.0	1802	5.58	15.8	.4	19.1	.6	15	.6	.4	.2	83	.24	.120	7	10.6	1.15	68	.075	1	2.85	.006	.07	.1	.19	6.0	.1	.10	7	1.7	15.0
148638	4.8	120.0	38.1	139	.4	5.5	18.1	1537	8.12	18.8	.5	29.4	.6	11	.4	.4	.2	117	.14	.143	7	12.8	.87	70	.061	1	2.74	.005	.06	.1	.20	6.6	.1	.16	10	1.9	15.0
148639	.9	132.3	12.4	201	.1	4.3	19.0	2546	1.32	2.0	.2	3.1	<.1	59	1.3	.1	.1	33	1.30	.106	9	7.3	.30	291	.019	6	2.04	.013	.07	.1	.29	1.5	.1	.17	2	3.4	7.5
148640	1.2	113.4	10.8	267	.1	4.0	14.6	1923	1.50	3.2	.2	2.7	<.1	64	1.9	.2	.1	34	1.44	.104	7	6.6	.49	282	.024	5	1.99	.012	.20	.1	.30	1.6	.1	.23	3	2.9	15.0
148641	1.4	469.7	12.9	1207	.2	7.9	132.5	10324	1.85	2.6	.2	6.8	.1	31	14.7	.1	.1	23	.57	.123	10	5.6	.18	189	.018	4	4.81	.012	.11	.1	.33	1.8	.1	.19	2	5.8	15.0
148651	1.8	32.6	14.0	55	.1	2.0	2.0	263	6.46	8.7	.2	2.6	.5	6	.1	.1	.5	141	.06	.070	2	9.4	.69	65	.039	<1	4.29	.009	.04	<.1	.14	5.7	.2	<.05	12	3.4	7.5
148652	1.5	27.9	19.6	51	.2	2.6	3.2	405	8.24	8.1	.2	8.2	.3	9	.1	.2	.6	195	.11	.078	2	13.4	.78	31	.065	1	3.53	.009	.04	<.1	.16	5.7	.1	<.05	13	1.4	7.5
148653	1.6	68.2	15.5	53	.1	2.3	3.8	335	7.61	9.8	.2	4.5	.6	8	.1	.3	.2	153	.06	.066	3	10.8	.59	36	.046	1	2.75	.008	.03	.1	.20	4.1	.1	<.05	13	1.4	15.0
148654	2.2	39.1	12.0	42	.3	1.9	3.0	269	8.17	14.1	.4	16.4	.6	18	<.1	.3	.4	81	.30	.175	3	5.7	.46	45	.167	1	2.27	.007	.05	.1	.25	9.4	.1	.18	8	6.3	15.0
148655	1.9	73.8	15.1	104	.5	2.0	5.0	554	10.76	14.8	.3	17.1	.4	23	.2	.2	.5	162	.38	.103	2	10.5	.63	96	.158	1	3.53	.012	.07	<.1	.27	16.7	.1	.20	12	6.4	15.0
148656	2.2	120.4	21.0	439	.1	5.0	12.7	1118	7.14	6.1	.3	2.3	.5	23	.5	.2	.3	151	.22	.069	3	11.6	.90	227	.038	<1	3.64	.009	.04	.1	.16	5.8	.1	<.05	11	1.4	7.5
148657	1.3	116.4	27.3	359	.2	5.6	15.3	1680	6.10	3.8	.2	2.0	.4	27	.8	.2	.2	140	.26	.071	3	9.7	1.06	142	.037	1	3.31	.009	.05	.1	.10	5.7	.1	<.05	10	1.1	7.5
148658	1.0	80.9	20.6	380	.2	7.6	24.3	3961	5.65	3.2	.2	2.6	.3	33	1.4	.2	.2	140	.44	.105	6	15.5	1.34	296	.085	1	3.17	.017	.11	.1	.18	8.1	.1	.06	9	1.4	1.0
STANDARD DS5	12.6	144.3	24.6	138	.3	24.7	11.9	800	3.10	18.8	6.3	45.7	2.8	46	6.4	4.0	6.4	63	.77	.094	13	192.1	.68	151	.099	16	1.98	.035	.14	4.8	.19	3.5	1.1	.06	6	5.3	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148659	.2	18.8	6.0	69	.2	1.5	5.4	618	.93	1.1	.1	2.0	<.1	14	.5	.1	.2	22	.23	.051	1	3.6	.28	57	.018	1	.59	.011	.03	.1	.13	1.1	<.1	.08	2	.6	1.0
148660	1.6	54.2	26.2	256	.1	4.0	28.3	2325	3.51	3.8	.3	2.2	.1	29	1.3	.2	.2	88	.52	.103	5	8.7	.69	163	.041	2	2.31	.010	.06	.1	.13	3.5	.1	.07	6	1.1	1.0
148661	2.7	58.6	31.9	247	.1	4.4	15.3	1016	5.60	4.0	.3	2.0	.4	19	.7	.2	.2	140	.25	.071	5	9.5	.79	160	.036	2	3.11	.009	.04	.1	.09	4.5	.1	<.05	11	1.0	7.5
148662	2.4	141.9	10.7	128	<.1	5.8	44.4	2880	4.75	5.7	.5	4.8	1.0	20	.2	.4	.2	47	.39	.104	11	4.4	1.17	513	.180	2	2.43	.005	.13	.1	.07	7.9	.1	<.05	6	.8	15.0
148701	1.8	99.9	12.8	73	.8	4.4	7.4	542	5.81	14.6	.4	17.9	.7	12	.2	.2	.2	131	.09	.100	4	14.0	.57	37	.092	2	4.78	.009	.03	.2	.45	8.1	.1	<.05	8	3.3	15.0
148702	1.3	84.5	9.1	77	.3	4.7	7.9	720	7.32	9.4	.4	9.2	.7	15	.2	.2	.3	178	.12	.131	4	15.7	.65	38	.089	2	4.80	.009	.03	.2	.30	10.3	.1	<.05	10	2.9	15.0
148703	1.5	58.1	8.7	61	.4	3.2	6.9	604	7.26	9.4	.3	5.2	.4	18	.1	.2	.3	218	.11	.075	3	11.2	.56	32	.080	1	3.16	.008	.02	.1	.19	5.9	<.1	<.05	13	2.0	15.0
148704	2.1	150.5	9.9	81	.8	5.1	10.7	1228	7.47	11.1	.7	22.2	.8	13	.2	.2	.3	134	.11	.154	6	15.4	.82	50	.123	1	4.70	.007	.05	.1	.44	9.6	.1	<.05	9	2.8	15.0
148705	2.5	68.9	22.2	56	.4	3.9	11.9	1426	6.35	8.3	.2	6.9	.2	14	.2	.3	.5	119	.13	.109	4	8.9	.49	150	.043	<1	2.61	.008	.05	.1	.13	3.4	.1	.07	9	2.2	7.5
148706	1.8	80.5	17.1	81	.5	3.9	5.1	797	5.98	7.7	.4	12.3	.5	10	.2	.2	.2	129	.07	.133	3	11.0	.41	35	.059	2	4.50	.007	.03	.1	.31	6.8	.1	<.05	8	2.5	15.0
148707	1.7	74.5	19.6	59	.7	2.1	3.7	415	5.65	6.4	.4	8.7	.5	9	.2	.2	.2	106	.08	.145	5	10.2	.27	36	.036	1	5.07	.009	.02	.1	.36	8.4	.1	<.05	7	3.7	15.0
148708	1.1	39.5	8.4	83	1.1	2.3	4.0	668	5.36	6.1	.3	3.6	.3	12	.2	.1	.2	106	.12	.146	3	6.3	.30	44	.050	1	5.66	.010	.03	.1	.35	4.2	.1	.07	10	2.9	7.5
148709	1.1	34.0	8.5	42	.5	2.2	4.0	550	6.10	5.4	.2	3.1	.3	17	.1	.1	.2	124	.15	.105	3	3.4	.39	53	.062	<1	3.28	.011	.04	<.1	.18	4.4	.1	<.05	12	1.4	15.0
148710	1.9	78.9	11.0	54	.4	3.2	7.8	510	5.72	7.3	.2	5.7	.2	21	.3	.1	.2	129	.18	.117	3	5.9	.39	84	.049	1	2.79	.010	.04	<.1	.18	4.1	.1	.07	10	1.3	15.0
148711	.9	33.3	12.7	50	.6	3.1	3.1	310	6.39	5.1	.3	1.3	.5	9	.3	.2	.2	186	.08	.060	3	17.3	.34	58	.034	<1	3.03	.007	.03	<.1	.17	4.7	.1	<.05	14	.9	7.5
148712	1.3	24.0	13.4	40	.2	4.1	3.7	313	7.37	8.0	.2	1.0	.4	10	.2	.5	.2	282	.12	.051	3	14.0	.31	64	.162	<1	2.62	.007	.03	<.1	.08	4.5	<.1	<.05	18	.8	15.0
148713	4.3	337.7	41.6	225	.6	5.2	10.5	788	6.58	9.9	.5	35.3	1.0	8	.4	.3	.4	101	.09	.122	6	14.1	.71	112	.039	2	5.37	.008	.05	.1	.35	6.9	.1	<.05	9	3.4	15.0
148714	2.8	195.4	40.2	138	.4	3.1	8.2	880	6.91	8.0	.4	3.4	.6	15	.6	.2	.3	138	.18	.094	5	11.1	.47	157	.040	<1	3.75	.011	.05	.1	.21	5.0	.1	<.05	12	1.4	15.0
148715	4.2	154.2	106.9	309	.4	4.0	8.2	663	6.92	8.9	.5	10.1	.8	7	.6	.2	.2	121	.09	.113	4	13.5	.47	72	.013	2	4.27	.008	.03	.1	.29	4.8	.1	<.05	11	2.4	15.0
148716	5.2	203.9	113.3	249	.3	7.4	31.1	3627	5.52	12.6	.4	21.0	.5	15	1.7	.2	.2	77	.26	.165	9	11.6	1.24	143	.032	1	3.04	.005	.10	.1	.11	4.9	.1	<.05	8	1.5	15.0
RE 148716	5.4	201.8	115.0	237	.3	6.9	29.9	3600	5.51	12.5	.4	21.7	.5	16	1.6	.2	.2	77	.26	.163	9	11.9	1.21	146	.039	1	3.09	.005	.11	.1	.13	4.9	.1	<.05	8	1.4	15.0
148717	2.0	102.5	28.3	66	.6	4.0	7.2	350	5.85	9.2	.3	4.0	.3	11	.4	.2	.3	145	.08	.098	5	10.0	.41	41	.039	1	3.54	.007	.03	<.1	.27	4.2	.1	<.05	10	3.0	15.0
148718	1.4	49.8	19.8	66	.3	3.7	4.7	447	7.57	7.4	.3	2.8	.7	14	.1	.2	.2	190	.10	.087	4	13.7	.46	51	.067	1	4.19	.008	.03	.1	.13	6.5	.1	<.05	12	1.9	15.0
148719	1.2	87.6	29.5	129	1.0	5.6	5.5	663	6.63	8.2	.4	12.8	.8	16	.1	.2	.2	148	.10	.099	4	18.2	.69	77	.061	2	5.27	.008	.04	.1	.23	10.7	.1	<.05	9	2.6	15.0
148720	1.2	69.8	7.2	99	.5	4.4	8.2	697	8.29	8.6	.2	8.0	.5	40	.1	.2	.2	224	.17	.066	2	18.7	.76	41	.148	1	5.18	.007	.02	<.1	.22	8.6	.1	<.05	12	2.1	15.0
148721	1.7	71.7	18.8	215	.2	5.3	13.5	915	4.87	6.4	.2	2.8	.3	21	1.4	.2	.2	138	.26	.057	5	10.2	.46	251	.053	1	2.50	.007	.04	<.1	.12	4.2	.1	<.05	9	1.1	15.0
148722	1.4	50.6	10.2	47	.7	2.3	3.3	210	6.02	6.7	.3	23.3	.8	6	.1	.4	.2	195	.05	.051	4	12.8	.30	27	.071	1	3.44	.006	.02	<.1	.22	5.8	.1	<.05	13	1.6	15.0
148723	1.9	98.4	23.6	439	.1	4.6	31.7	2062	5.24	7.6	.3	1.1	.2	38	1.4	.2	.2	110	.58	.082	7	8.8	.73	318	.073	2	3.13	.009	.06	.1	.14	4.6	.1	<.05	9	2.1	15.0
148724	2.2	108.8	115.5	671	.2	7.5	50.5	3914	5.56	5.4	.4	2.2	.2	36	1.8	.2	.3	115	.50	.103	8	12.0	1.07	276	.079	1	3.96	.009	.05	.1	.29	5.0	.1	<.05	9	1.8	15.0
148725	1.5	71.9	41.5	240	.2	7.4	33.5	3133	5.72	4.7	.3	2.3	.2	20	.6	.2	.1	95	.29	.202	3	10.1	.93	203	.066	2	3.09	.011	.09	<.1	.22	4.3	.1	<.05	9	1.3	1.0
148726	1.9	83.9	16.6	203	.2	4.9	73.3	3118	6.56	5.3	.4	34.5	.2	20	.7	.2	.1	127	.31	.156	4	8.8	.72	182	.062	2	3.30	.007	.05	.1	.21	3.9	.1	<.05	11	1.3	7.5
148727	2.9	101.4	29.0	165	.1	4.7	21.7	1814	4.69	7.2	.4	2.5	1.0	34	.3	.3	.2	82	.55	.116	8	8.5	1.30	102	.059	2	3.80	.007	.07	.1	.14	6.3	.1	.06	8	1.1	15.0
148728	2.1	106.6	15.1	180	.1	7.0	44.2	1610	5.03	7.0	.5	2.6	.8	28	.4	.3	.1	84	.55	.101	11	11.6	1.14	155	.059	2	4.17	.009	.07	.1	.24	6.6	.1	<.05	9	1.4	15.0
148729	3.8	112.4	20.2	251	.6	7.6	13.8	660	6.94	10.2	.4	5.7	.7	14	.6	.2	.2	138	.12	.080	3	23.8	.72	55	.134	1	8.22	.009	.02	.2	.21	11.0	.1	.09	8	3.9	15.0
STANDARD DS5	13.2	142.3	25.5	139	.3	25.3	11.9	785	3.12	19.3	6.3	41.0	2.7	50	5.6	4.0	6.1	62	.73	.091	13	190.5	.69	146	.104	18	1.92	.035	.14	5.0	.18	3.3	1.1	<.05	6	5.0	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
148730	.9	21.4	8.0	27	.1	2.3	4.0	141	4.67	2.9	.2	1.4	.4	13	.2	.3	.2	184	.12	.023	2	9.1	.13	39	.120	1	1.56	.008	.01	<.1	.06	2.3	<.1	<.05	11	<.5	15.0
148731	1.9	78.7	10.1	106	.3	6.8	8.9	496	6.76	9.3	.6	7.6	1.6	8	.2	.2	.2	136	.07	.106	5	21.7	.74	33	.079	2	6.00	.006	.02	.1	.36	9.0	.1	.08	10	3.2	15.0
148732	1.4	42.2	12.5	43	.2	3.0	4.5	324	6.26	7.3	.3	2.6	.7	9	.1	.2	.2	159	.08	.103	3	12.8	.43	25	.032	<1	3.65	.007	.02	.1	.18	4.9	<.1	.08	12	1.7	15.0
148733	1.2	80.8	16.9	84	.5	4.2	5.3	309	6.11	6.4	.4	10.5	1.1	7	.1	.1	.3	113	.06	.110	5	15.8	.41	54	.018	1	5.45	.008	.02	.1	.27	6.8	.1	.07	10	2.5	15.0
148734	1.2	123.8	8.4	86	.1	6.9	11.0	367	6.80	6.1	.7	3.9	1.6	4	.1	.1	.1	111	.06	.072	3	21.3	.65	30	.136	1	8.95	.006	.02	.1	.15	12.2	<.1	.30	7	2.3	15.0
148735	1.3	28.5	13.9	47	.1	4.7	32.2	1344	3.14	3.0	.3	2.1	.1	29	.6	.2	.1	80	.51	.066	11	12.5	.43	136	.030	3	2.45	.012	.04	.1	.20	2.6	.1	.12	7	2.0	7.5
148736	2.3	35.7	17.7	53	.1	4.4	6.3	357	4.87	7.0	.5	3.5	1.0	7	.4	.2	.1	105	.08	.054	5	16.5	.35	48	.072	2	4.45	.009	.04	.1	.16	5.3	.1	.08	10	1.6	15.0
RE 148736	2.0	35.9	17.0	56	.1	4.3	6.1	331	4.63	6.9	.5	5.2	1.0	7	.4	.2	.1	103	.07	.055	6	16.5	.35	49	.075	2	4.37	.010	.04	.1	.17	5.5	.1	.10	10	1.5	15.0
148737	2.5	23.8	21.2	58	.2	3.0	3.4	232	6.56	11.0	.5	11.4	1.0	3	.1	.3	.2	129	.03	.061	5	18.0	.43	24	.028	<1	4.74	.007	.03	.1	.29	4.1	.1	.06	15	2.3	15.0
148751	.4	42.6	9.2	94	.1	9.3	15.5	951	5.09	5.9	.3	8.7	.7	18	.3	.2	.1	137	.53	.074	8	18.1	1.46	68	.130	3	1.72	.014	.05	.1	.17	7.2	<.1	.13	7	.8	15.0
148752	.4	45.6	8.5	97	.1	9.3	16.0	929	5.50	5.3	.3	13.8	.7	17	.2	.2	.1	166	.53	.071	8	22.0	1.57	63	.140	4	1.88	.014	.05	.1	.05	7.5	<.1	.18	7	<.5	15.0
148753	1.5	147.3	13.4	543	.2	9.1	57.5	1566	3.05	5.8	.2	6.0	.1	41	4.6	.2	.1	53	.77	.106	11	7.7	.59	250	.039	3	2.77	.011	.07	.1	.20	3.5	.1	.14	5	4.0	15.0
STANDARD DS5	12.4	137.0	25.4	135	.3	24.7	11.6	789	3.08	18.9	6.2	42.1	2.7	50	5.6	3.9	6.3	62	.70	.096	12	189.2	.69	139	.095	17	1.97	.034	.14	5.0	.16	3.4	1.0	<.05	7	5.1	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data K FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403164

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
SI	<.1	.4	.3	<1	<.1	<.1	<.1	<1	.03	11.5	<.1	30.6	<.1	1	<.1	<.1	<.1	<1	.07	<.001	<1	<1	<.01	2	<.001	<1	.01	.366	<.01	<.1	.01	<.1	<.1	<.05	<1	<.5
148676	.4	46.6	6.3	130	<.1	4.6	17.9	1934	5.30	13.1	.1	18.0	.1	26	.1	.2	.1	110	.47	.087	1	4.2	1.75	54	.191	3	2.14	.025	.17	.1	.14	7.4	<.1	1.95	6	1.5
148677	.5	57.3	5.3	150	.1	5.0	14.6	2064	5.36	13.6	.1	28.7	.1	19	<.1	.1	.1	107	.41	.081	2	4.7	1.73	36	.175	2	2.01	.025	.13	.1	.19	7.0	<.1	1.92	6	1.7
148678	1.9	59.6	13.6	153	.1	4.4	15.5	2169	5.10	14.7	.1	11.1	.2	11	.1	.3	.1	92	.29	.065	2	5.0	1.46	48	.163	1	1.91	.017	.16	.1	.26	6.2	<.1	1.56	6	1.0
148679	1.1	44.8	14.0	135	.1	4.9	15.6	2059	5.74	11.3	.1	6.2	.1	29	.2	.2	.1	109	.44	.085	1	3.9	1.69	100	.233	1	2.26	.020	.16	.1	.16	7.4	<.1	1.07	6	1.2
148680	5.5	96.8	132.5	153	.3	4.2	14.4	1719	5.53	19.9	.1	22.7	.1	13	1.2	.3	.2	74	.26	.071	2	4.4	1.13	30	.183	2	1.63	.008	.18	.1	.59	6.0	<.1	1.99	5	1.5
148681	5.7	562.0	381.9	2684	1.0	4.8	18.0	2378	5.80	21.6	.1	35.0	.1	14	65.1	.3	.7	77	.31	.073	2	4.3	1.42	27	.144	2	1.90	.010	.17	.1	5.43	5.3	<.1	2.29	5	7.5
148682	15.3	191.1	337.6	397	1.2	3.5	12.4	1790	5.92	17.1	.1	46.4	.2	20	3.2	.3	1.4	81	.24	.086	3	4.0	1.30	57	.195	1	1.94	.008	.19	.1	3.03	6.4	<.1	1.09	5	3.1
148683	1.9	93.5	275.6	180	.6	4.9	20.1	2739	6.63	16.3	.1	24.7	.1	14	.3	.2	.4	95	.33	.081	3	4.0	1.74	36	.180	2	2.32	.010	.18	.1	.20	6.7	<.1	1.75	7	1.7
148689	6.0	3004.3	4.2	148	1.4	5.4	17.1	1624	6.93	9.9	<.1	37.8	.3	3	.1	.1	1.7	69	.06	.049	2	9.8	1.77	47	.009	1	2.13	.002	.12	<.1	.21	4.0	<.1	1.99	7	5.2
148690	13.6	6923.4	13.7	138	5.1	3.7	18.4	1201	8.88	16.0	<.1	109.1	.2	8	.4	.2	10.6	55	.06	.042	2	7.6	1.15	14	.016	1	1.57	.002	.12	.1	.54	3.1	<.1	4.25	5	8.5
148691	4.1	4265.7	4.9	148	2.0	5.6	23.9	1585	8.09	9.5	<.1	45.2	.3	4	.1	.2	2.2	58	.06	.036	1	9.8	1.57	16	.010	1	1.97	.001	.10	<.1	.31	3.5	<.1	4.20	6	6.3
148692	12.1	31.2	16.0	100	2.6	7.3	52.6	939	19.56	9.4	<.1	94.8	<.1	5	.3	.1	2.6	40	1.20	.027	2	7.4	1.01	7	.003	<1	1.30	.001	.12	<.1	.36	3.4	<.1	>10	4	15.9
148693	13.9	33.2	15.1	110	3.5	3.1	35.3	524	30.32	10.6	<.1	107.4	<.1	3	.8	.1	3.5	16	.78	.009	1	4.2	.46	4	.002	<1	.58	.001	.07	<.1	.50	1.6	<.1	>10	2	20.6
RE 148693	14.0	35.2	16.7	118	3.7	3.5	36.7	540	30.12	10.3	<.1	83.6	<.1	3	1.0	.1	3.7	17	.81	.010	1	4.1	.48	5	.002	<1	.64	.001	.07	<.1	.53	1.7	<.1	>10	2	19.9
148694	13.7	43.2	27.2	147	2.8	10.7	47.5	961	10.90	6.5	<.1	104.9	.1	5	.5	.1	2.2	41	.97	.042	2	8.8	1.27	17	.002	1	1.64	.002	.15	<.1	.31	3.2	<.1	8.94	4	11.1
148695	.4	54.5	7.1	37	.1	.2	1.9	540	1.75	1.9	.2	7.0	1.0	15	<.1	.1	.1	3	.24	.055	10	1.8	.58	73	.044	<1	.94	.023	.17	.1	.04	.9	<.1	.24	3	<.5
148804	1.6	55.6	12.3	4	1.1	10.5	21.3	48	7.44	11.2	.1	4.9	.2	8	.1	.2	1.1	8	.05	.024	4	1.6	.06	5	<.001	1	.37	.011	.21	<.1	.13	1.6	.1	6.98	1	11.6
148816	19.2	>10000	12.4	149	22.6	5.3	21.1	1325	11.91	15.4	<.1	151.2	.2	5	.2	.2	36.8	51	.06	.032	2	8.3	1.26	7	.008	1	1.54	.003	.10	<.1	.39	3.1	<.1	8.32	5	9.3
148817	4.3	>10000	11.5	277	3.0	1.0	22.7	1655	19.51	9.7	<.1	35.4	<.1	1	2.7	.2	1.7	35	.01	.004	1	1.3	1.22	2	.002	<1	1.45	.001	.04	<.1	.54	.8	<.1	>10	5	48.8
148901	7.6	>10000	16.6	158	5.6	7.9	19.9	1132	8.95	13.2	.1	27.5	.1	11	.8	.2	5.0	39	.18	.047	2	6.1	.83	6	.124	<1	1.03	.003	.13	.2	.23	2.6	<.1	6.40	3	5.6
148902	5.7	357.3	12.6	8	.4	6.1	17.5	79	3.37	17.9	<.1	9.8	.1	4	<.1	.1	.7	8	.05	.028	1	5.1	.04	30	.072	<1	.20	.003	.14	.2	.09	.8	<.1	2.25	1	3.3
148903	9.4	121.5	10.1	108	.2	8.1	17.1	998	5.02	26.6	<.1	9.6	.1	5	.4	.2	.4	40	.14	.056	1	6.5	.73	21	.102	<1	1.05	.005	.18	.3	.14	2.9	<.1	2.62	3	3.8
148904	2.7	82.7	5.4	37	.2	7.6	10.3	346	3.54	8.5	<.1	6.0	.1	9	.1	.1	.3	26	.16	.048	1	6.6	.39	24	.095	<1	.59	.006	.17	.2	.07	2.1	<.1	2.31	2	2.0
B183541	4.4	76.0	5.3	194	.3	5.2	16.7	1299	4.88	16.9	.1	11.8	.2	8	.5	.1	.7	75	.31	.076	1	6.3	1.27	51	.141	<1	1.61	.028	.18	.2	.16	5.5	<.1	2.14	5	2.4
B183542	1.9	64.3	6.0	65	.5	7.8	17.7	689	5.25	18.5	.1	6.8	.1	10	<.1	.1	.8	44	.38	.081	1	6.1	.65	17	.149	<1	.98	.012	.22	.3	.13	2.7	<.1	4.25	3	2.4
B183543	7.7	78.3	10.6	55	1.1	9.5	21.6	684	7.07	37.8	<.1	12.5	.1	9	<.1	.2	1.9	45	.31	.063	1	5.9	.61	10	.133	<1	.87	.010	.19	.2	.13	2.7	<.1	5.72	3	5.2
B183544	12.5	5677.7	14.4	90	2.9	8.6	24.5	970	6.84	30.3	<.1	42.9	.1	13	.2	.4	3.2	60	.42	.069	1	6.6	.77	10	.146	<1	1.07	.011	.19	.2	.06	3.1	<.1	5.37	3	5.5
B183545	1.0	41.6	4.8	89	.1	10.3	17.1	856	4.81	37.7	.1	4.1	.2	22	<.1	.1	.6	91	.53	.085	1	9.0	.94	32	.231	<1	1.48	.023	.21	.3	.03	5.0	<.1	2.31	5	3.0
B183546	.6	51.4	2.5	130	.2	8.1	18.5	1819	4.98	2.9	<.1	4.1	.1	21	<.1	.1	.1	96	.56	.093	2	11.0	1.96	75	.163	<1	2.33	.015	.15	.2	.04	5.5	<.1	1.16	6	.8
8183547	.7	104.0	2.8	114	.1	8.4	24.8	1607	5.15	4.4	.1	1.1	.1	22	<.1	.1	<.1	100	.61	.094	2	12.3	1.96	68	.178	<1	2.30	.022	.15	.2	.03	5.1	<.1	1.53	6	.9
8183548	.4	14.7	4.6	84	.2	10.6	26.4	1075	5.83	6.4	<.1	8.1	.1	14	<.1	.1	.2	77	.50	.086	1	11.5	1.55	37	.116	<1	1.87	.010	.21	.3	.13	4.4	<.1	3.78	5	2.4
8183549	.5	13.1	2.1	47	.1	13.0	23.8	659	5.69	2.9	<.1	.9	.1	13	.1	.1	.1	113	.80	.091	1	11.9	1.21	27	.157	<1	1.43	.038	.11	.1	.03	5.8	<.1	5.24	5	3.0
8183550	3.6	15.1	4.1	33	.7	1.8	8.4	421	2.57	4.1	<.1	9.7	<.1	40	<.1	.1	.4	17	.18	.028	1	4.0	.32	39	.030	<1	.49	.002	.16	.2	.02	1.7	<.1	1.48	1	1.9
B183557	21.7	8378.3	48.9	14	18.2	.5	9.4	179	5.37	88.7	.1	346.7	.3	4	.1	2.0	.7	5	.02	.017	4	3.9	.37	46	.023	<1	.59	.002	.11	<.1	.36	.4	<.1	2.00	2	50.4
STANDARD DS5	12.0	144.2	25.4	134	.3	24.7	11.9	765	2.97	18.8	6.0	44.4	2.7	43	5.7	3.6	6.1	60	.72	.086	11	189.7	.65	137	.100	16	2.08	.031	.14	4.9	.18	3.4	1.0	<.05	6	5.0

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ **DATE RECEIVED:** JUN 30 2004 **DATE REPORT MAILED:** July 16/04

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403164

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
SI	<.1	.4	.3	<1	<.1	<.1	<.1	<1	.03	11.5	<.1	30.6	<.1	1	<.1	<.1	<.1	<1	.07	<.001	<1	<1	<.01	2	<.001	<1	.01	.366	<.01	<.1	.01	<.1	<.1	<.05	<1	<.5
148676	.4	46.6	6.3	130	<.1	4.6	17.9	1934	5.30	13.1	.1	18.0	.1	26	.1	.2	.1	110	.47	.087	1	4.2	1.75	54	.191	3	2.14	.025	.17	.1	.14	7.4	<.1	1.95	6	1.5
148677	.5	57.3	5.3	150	.1	5.0	14.6	2064	5.36	13.6	.1	28.7	.1	19	<.1	.1	.1	107	.41	.081	2	4.7	1.73	36	.175	2	2.01	.025	.13	.1	.19	7.0	<.1	1.92	6	1.7
148678	1.9	59.6	13.6	153	.1	4.4	15.5	2169	5.10	14.7	.1	11.1	.2	11	.1	.3	.1	92	.29	.065	2	5.0	1.46	48	.163	1	1.91	.017	.16	.1	.26	6.2	<.1	1.56	6	1.0
148679	1.1	44.8	14.0	135	.1	4.9	15.6	2059	5.74	11.3	.1	6.2	.1	29	.2	.2	.1	109	.44	.085	1	3.9	1.69	100	.233	1	2.26	.020	.16	.1	.16	7.4	<.1	1.07	6	1.2
148680	5.5	96.8	132.5	153	.3	4.2	14.4	1719	5.53	19.9	.1	22.7	.1	13	1.2	.3	.2	74	.26	.071	2	4.4	1.13	30	.183	2	1.63	.008	.18	.1	.59	6.0	<.1	1.99	5	1.5
148681	5.7	562.0	381.9	2684	1.0	4.8	18.0	2378	5.80	21.6	.1	35.0	.1	14	65.1	.3	.7	77	.31	.073	2	4.3	1.42	27	.144	2	1.90	.010	.17	.1	5.43	5.3	<.1	2.29	5	7.5
148682	15.3	191.1	337.6	397	1.2	3.5	12.4	1790	5.92	17.1	.1	46.4	.2	20	3.2	.3	1.4	81	.24	.086	3	4.0	1.30	57	.195	1	1.94	.008	.19	.1	3.03	6.4	<.1	1.09	5	3.1
148683	1.9	93.5	275.6	180	.6	4.9	20.1	2739	6.63	16.3	.1	24.7	.1	14	.3	.2	.4	95	.33	.081	3	4.0	1.74	36	.180	2	2.32	.010	.18	.1	.20	6.7	<.1	1.75	7	1.7
148689	6.0	3004.3	4.2	148	1.4	5.4	17.1	1624	6.93	9.9	<.1	37.8	.3	3	.1	.1	1.7	69	.06	.049	2	9.8	1.77	47	.009	1	2.13	.002	.12	<.1	.21	4.0	<.1	1.99	7	5.2
148690	13.6	6923.4	13.7	138	5.1	3.7	18.4	1201	8.88	16.0	<.1	109.1	.2	8	.4	.2	10.6	55	.06	.042	2	7.6	1.15	14	.016	1	1.57	.002	.12	.1	.54	3.1	<.1	4.25	5	8.5
148691	4.1	4265.7	4.9	148	2.0	5.6	23.9	1585	8.09	9.5	<.1	45.2	.3	4	.1	.2	2.2	58	.06	.036	1	9.8	1.57	16	.010	1	1.97	.001	.10	<.1	.31	3.5	<.1	4.20	6	6.3
148692	12.1	31.2	16.0	100	2.6	7.3	52.6	939	19.56	9.4	<.1	94.8	<.1	5	.3	.1	2.6	40	1.20	.027	2	7.4	1.01	7	.003	<1	1.30	.001	.12	<.1	.36	3.4	<.1	>10	4	15.9
148693	13.9	33.2	15.1	110	3.5	3.1	35.3	524	30.32	10.6	<.1	107.4	<.1	3	.8	.1	3.5	16	.78	.009	1	4.2	.46	4	.002	<1	.58	.001	.07	<.1	.50	1.6	<.1	>10	2	20.6
RE 148693	14.0	35.2	16.7	118	3.7	3.5	36.7	540	30.12	10.3	<.1	83.6	<.1	3	1.0	.1	3.7	17	.81	.010	1	4.1	.48	5	.002	<1	.64	.001	.07	<.1	.53	1.7	<.1	>10	2	19.9
148694	13.7	43.2	27.2	147	2.8	10.7	47.5	961	10.90	6.5	<.1	104.9	.1	5	.5	.1	2.2	41	.97	.042	2	8.8	1.27	17	.002	1	1.64	.002	.15	<.1	.31	3.2	<.1	8.94	4	11.1
148695	.4	54.5	7.1	37	.1	.2	1.9	540	1.75	1.9	.2	7.0	1.0	15	<.1	.1	.1	3	.24	.055	10	1.8	.58	73	.044	<1	.94	.023	.17	.1	.04	.9	<.1	.24	3	<.5
148804	1.6	55.6	12.3	4	1.1	10.5	21.3	48	7.44	11.2	.1	4.9	.2	8	.1	.2	1.1	8	.05	.024	4	1.6	.06	5	<.001	1	.37	.011	.21	<.1	.13	1.6	.1	6.98	1	11.6
148816	19.2	>10000	12.4	149	22.6	5.3	21.1	1325	11.91	15.4	<.1	151.2	.2	5	.2	.2	36.8	51	.06	.032	2	8.3	1.26	7	.008	1	1.54	.003	.10	<.1	.39	3.1	<.1	8.32	5	9.3
148817	4.3	>10000	11.5	277	3.0	1.0	22.7	1655	19.51	9.7	<.1	35.4	<.1	1	2.7	.2	1.7	35	.01	.004	1	1.3	1.22	2	.002	<1	1.45	.001	.04	<.1	.54	.8	<.1	>10	5	48.8
148901	7.6	>10000	16.6	158	5.6	7.9	19.9	1132	8.95	13.2	.1	27.5	.1	11	.8	.2	5.0	39	.18	.047	2	6.1	.83	6	.124	<1	1.03	.003	.13	.2	.23	2.6	<.1	6.40	3	5.6
148902	5.7	357.3	12.6	8	.4	6.1	17.5	79	3.37	17.9	<.1	9.8	.1	4	<.1	.1	.7	8	.05	.028	1	5.1	.04	30	.072	<1	.20	.003	.14	.2	.09	.8	<.1	2.25	1	3.3
148903	9.4	121.5	10.1	108	.2	8.1	17.1	998	5.02	26.6	<.1	9.6	.1	5	.4	.2	.4	40	.14	.056	1	6.5	.73	21	.102	<1	1.05	.005	.18	.3	.14	2.9	<.1	2.62	3	3.8
148904	2.7	82.7	5.4	37	.2	7.6	10.3	346	3.54	8.5	<.1	6.0	.1	9	.1	.1	.3	26	.16	.048	1	6.6	.39	24	.095	<1	.59	.006	.17	.2	.07	2.1	<.1	2.31	2	2.0
B183541	4.4	76.0	5.3	194	.3	5.2	16.7	1299	4.88	16.9	.1	11.8	.2	8	.5	.1	.7	75	.31	.076	1	6.3	1.27	51	.141	<1	1.61	.028	.18	.2	.16	5.5	<.1	2.14	5	2.4
B183542	1.9	64.3	6.0	65	.5	7.8	17.7	689	5.25	18.5	.1	6.8	.1	10	<.1	.1	.8	44	.38	.081	1	6.1	.65	17	.149	<1	.98	.012	.22	.3	.13	2.7	<.1	4.25	3	2.4
B183543	7.7	78.3	10.6	55	1.1	9.5	21.6	684	7.07	37.8	<.1	12.5	.1	9	<.1	.2	1.9	45	.31	.063	1	5.9	.61	10	.133	<1	.87	.010	.19	.2	.13	2.7	<.1	5.72	3	5.2
B183544	12.5	5677.7	14.4	90	2.9	8.6	24.5	970	6.84	30.3	<.1	42.9	.1	13	.2	.4	3.2	60	.42	.069	1	6.6	.77	10	.146	<1	1.07	.011	.19	.2	.06	3.1	<.1	5.37	3	5.5
B183545	1.0	41.6	4.8	89	.1	10.3	17.1	856	4.81	37.7	.1	4.1	.2	22	<.1	.1	.6	91	.53	.085	1	9.0	.94	32	.231	<1	1.48	.023	.21	.3	.03	5.0	<.1	2.31	5	3.0
B183546	.6	51.4	2.5	130	.2	8.1	18.5	1819	4.98	2.9	<.1	4.1	.1	21	<.1	.1	.1	96	.56	.093	2	11.0	1.96	75	.163	<1	2.33	.015	.15	.2	.04	5.5	<.1	1.16	6	.8
B183547	.7	104.0	2.8	114	.1	8.4	24.8	1607	5.15	4.4	.1	1.1	.1	22	<.1	.1	<.1	100	.61	.094	2	12.3	1.96	68	.178	<1	2.30	.022	.15	.2	.03	5.1	<.1	1.53	6	.9
B183548	.4	14.7	4.6	84	.2	10.6	26.4	1075	5.83	6.4	<.1	8.1	.1	14	<.1	.1	.2	77	.50	.086	1	11.5	1.55	37	.116	<1	1.87	.010	.21	.3	.13	4.4	<.1	3.78	5	2.4
B183549	.5	13.1	2.1	47	.1	13.0	23.8	659	5.69	2.9	<.1	.9	.1	13	.1	.1	.1	113	.80	.091	1	11.9	1.21	27	.157	<1	1.43	.038	.11	.1	.03	5.8	<.1	5.24	5	3.0
B183550	3.6	15.1	4.1	33	.7	1.8	8.4	421	2.57	4.1	<.1	9.7	<.1	40	<.1	.1	.4	17	.18	.028	1	4.0	.32	39	.030	<1	.49	.002	.16	.2	.02	1.7	<.1	1.48	1	1.9
B183557	21.7	8378.3	48.9	14	18.2	.5	9.4	179	5.37	88.7	.1	346.7	.3	4	.1	2.0	.7	5	.02	.017	4	3.9	.37	46	.023	<1	.59	.002	.11	<.1	.36	.4	<.1	2.00	2	50.4
STANDARD DS5	12.0	144.2	25.4	134	.3	24.7	11.9	765	2.97	18.8	6.0	44.4	2.7	43	5.7	3.6	6.1	60	.72	.086	11	189.7	.65	137	.100	16	2.08	.031	.14	4.9	.18	3.4	1.0	<.05	6	5.0

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data h FA ____ DATE RECEIVED: JUN 30 2004 DATE REPORT MAILED: July 16/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403165 Page 1

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.0	3.3	2.6	47	<.1	4.6	4.2	584	1.95	.5	2.0	<.5	4.4	77	<.1	<.1	.1	42	.57	.075	8	18.4	.56	234	.136	<1	.98	.087	.49	.9	<.01	2.1	.4	<.05	5	<.5	30.0
148544	1.7	84.8	8.5	37	.2	3.8	6.6	562	9.10	5.0	.8	5.2	1.3	9	.1	.2	.3	193	.07	.095	4	20.8	.25	26	.077	<1	4.09	.006	.02	.1	.29	6.4	<.1	<.05	15	3.2	30.0
148545	4.2	129.5	38.2	114	.3	5.9	64.2	3140	5.47	5.9	.6	4.2	.9	7	.3	.2	.2	122	.08	.056	7	18.0	.50	73	.049	1	4.10	.007	.04	.1	.27	5.2	.1	<.05	11	2.3	30.0
148546	1.4	25.9	30.5	119	.1	4.9	11.5	983	4.78	5.6	.3	7.4	.6	11	.3	.4	.2	125	.12	.033	5	19.0	.96	53	.052	1	2.58	.007	.04	.1	.11	4.0	.1	<.05	10	.7	30.0
148547	2.9	30.6	15.8	181	.2	7.6	10.6	439	6.96	6.7	.6	1.4	1.3	7	.3	.3	.2	181	.07	.049	6	22.6	.73	50	.116	<1	5.11	.008	.03	.1	.30	7.4	.1	<.05	16	2.5	15.0
148548	1.2	93.8	22.2	56	.1	3.4	7.5	604	4.80	7.1	.2	6.2	.5	14	.1	.2	.2	94	.17	.090	4	10.6	.60	97	.079	<1	2.31	.005	.05	.1	.16	4.4	.1	<.05	7	1.4	30.0
148549	.9	36.6	17.1	53	.4	3.1	4.5	179	5.21	4.6	.3	5.2	.4	8	.2	.2	.2	138	.06	.048	3	12.8	.22	36	.038	<1	1.84	.007	.02	.1	.25	2.7	<.1	<.05	11	1.0	30.0
148550	1.8	67.8	16.8	42	.3	2.9	29.9	1396	2.49	1.9	.8	1.7	.1	7	.8	.2	.1	46	.07	.158	8	7.6	.21	74	.025	2	4.71	.008	.04	.1	.42	1.8	.1	<.05	5	4.3	15.0
148642	1.0	363.0	14.7	153	.2	10.4	22.8	1128	6.86	6.1	.5	4.4	.8	25	.2	.2	.3	174	.18	.059	5	15.9	.96	107	.134	<1	4.27	.007	.04	.1	.19	9.7	.1	<.05	11	2.3	15.0
148643	3.5	271.5	17.6	201	.3	12.4	40.8	2103	8.78	16.2	.3	7.5	.6	50	.7	.2	.5	156	.83	.112	7	13.0	1.69	217	.113	<1	3.87	.008	.07	.2	.30	9.2	.1	.09	10	5.3	30.0
148644	2.0	174.2	17.0	500	.2	9.2	37.5	2247	5.07	9.5	.2	21.0	.3	28	2.8	.2	.4	93	.58	.071	5	10.9	.94	134	.083	1	2.70	.008	.06	.1	.20	5.8	.1	<.05	6	2.2	30.0
148646	1.1	73.9	8.8	70	.3	4.5	7.4	758	7.44	6.5	.3	3.2	.7	30	.4	.2	.4	192	.21	.072	3	11.0	.59	57	.123	<1	3.79	.007	.03	.1	.28	6.7	.1	<.05	12	3.1	15.0
148647	1.4	95.4	14.4	88	.4	4.5	6.4	352	7.61	6.3	.5	4.7	1.6	7	.2	.2	.3	108	.07	.093	6	16.2	.31	91	.011	<1	4.01	.005	.04	.1	.18	6.3	.1	<.05	8	2.7	15.0
148648	.9	133.5	12.7	108	.7	5.3	10.2	654	5.78	6.5	.3	6.8	.6	19	.3	.2	.3	136	.15	.064	3	12.4	.70	32	.049	1	2.83	.006	.02	.1	.29	4.6	.1	<.05	8	1.7	15.0
RE 148648	.9	134.5	12.8	109	.7	5.3	10.3	651	5.70	6.6	.3	5.5	.6	22	.3	.2	.3	138	.16	.064	3	12.4	.71	33	.056	1	2.91	.006	.02	.1	.28	4.8	.1	<.05	8	1.7	15.0
148650	1.2	108.0	15.7	57	.5	4.1	6.9	356	6.13	6.5	.4	3.8	.9	11	.2	.2	.3	155	.08	.059	3	15.4	.45	28	.051	<1	3.69	.006	.02	.1	.42	5.8	<.1	<.05	11	3.3	15.0
148738	.9	60.8	9.7	50	.3	4.9	7.2	493	4.65	6.8	.3	3.6	.6	9	.3	.2	.1	83	.11	.136	5	14.3	.62	32	.080	2	3.14	.006	.03	.2	.29	3.4	.1	<.05	8	2.1	7.5
148739	2.0	76.3	16.4	86	.3	3.3	5.6	481	5.15	8.0	.3	3.9	.6	8	.2	.2	.2	115	.08	.092	3	11.9	.40	31	.030	<1	2.34	.005	.02	.1	.32	2.7	.1	<.05	10	1.1	30.0
148740	3.4	33.3	8.9	19	.2	1.7	2.5	143	2.75	2.8	.2	6.5	.5	4	<.1	.3	.2	52	.04	.036	3	6.3	.22	41	.007	<1	1.94	.004	.03	.1	.09	1.9	.1	<.05	7	.5	15.0
148741	3.4	89.2	8.1	14	.2	.7	1.3	210	1.29	1.8	.1	1.0	.4	3	.1	.2	.1	19	.03	.032	5	2.2	.21	132	.007	1	1.60	.005	.02	.1	.16	1.2	<.1	<.05	6	1.2	15.0
148742	1.0	8.1	4.9	21	.1	.8	1.2	197	1.63	5.9	.2	.5	.2	3	.1	.4	.2	23	.04	.037	6	2.1	.18	61	.012	<1	1.40	.006	.04	<.1	.08	1.0	.1	<.05	6	<.5	30.0
148743	.4	19.2	10.9	57	.1	4.8	13.2	600	4.50	3.3	.3	1.2	.3	25	.1	.2	.1	167	.42	.068	4	27.7	1.42	56	.171	1	2.49	.012	.03	.1	.25	6.2	<.1	<.05	13	1.0	30.0
148744	1.8	36.6	11.7	95	.1	3.6	69.2	2000	3.93	2.2	.6	1.2	.3	10	.8	.2	.1	95	.12	.073	5	12.3	.28	94	.057	2	2.98	.008	.03	.1	.58	3.7	.1	<.05	9	2.7	7.5
148746	1.0	41.9	6.5	56	.1	8.4	11.9	462	6.58	4.9	.8	3.2	1.5	7	.1	.2	.1	168	.07	.050	4	23.6	.95	37	.134	1	5.40	.006	.02	.1	.19	7.1	<.1	<.05	12	2.0	30.0
148748	.8	19.3	6.2	34	.1	3.4	6.8	314	7.78	1.9	.6	1.8	.9	13	.1	.2	.2	220	.09	.051	5	13.4	.35	34	.173	1	2.38	.007	.02	<.1	.08	4.8	<.1	<.05	18	.7	30.0
148801	1.7	74.3	10.8	50	.4	3.4	7.0	490	7.72	11.6	.5	5.1	.8	13	.2	.2	.5	183	.10	.089	4	12.5	.40	42	.055	1	3.79	.006	.02	.1	.40	5.0	.1	<.05	13	3.3	30.0
148802	3.8	39.7	16.6	45	.3	2.3	4.6	299	6.23	7.5	.3	8.3	.4	12	.2	.3	.2	164	.11	.063	3	8.5	.29	34	.053	1	3.43	.005	.02	.1	.21	5.1	.1	<.05	11	2.2	15.0
148803	1.3	127.4	18.6	81	.2	5.4	9.2	586	5.64	7.8	.4	5.5	.8	9	.2	.2	.3	117	.10	.090	5	13.9	.78	41	.054	1	3.22	.006	.04	.1	.27	5.1	.1	<.05	10	2.1	30.0
148805	1.6	108.2	21.8	144	.4	8.3	13.2	682	8.14	6.4	.6	5.6	1.0	15	.2	.2	.3	177	.19	.059	4	14.4	.87	77	.097	1	5.30	.007	.03	.2	.24	8.8	.1	<.05	10	2.8	30.0
148806	1.8	475.2	23.1	275	.4	11.0	22.0	1421	5.14	5.6	.5	6.3	.4	24	1.4	.3	.2	133	.48	.063	8	15.8	1.10	202	.077	1	3.55	.008	.05	.1	.22	9.9	.1	<.05	9	1.9	30.0
148807	1.5	71.0	9.0	51	.1	2.9	6.2	207	6.85	4.3	.2	3.2	.5	14	.1	.2	.3	208	.13	.027	2	10.3	.20	31	.075	<1	2.31	.006	.01	<.1	.11	3.5	<.1	<.05	15	.7	30.0
148808	1.1	35.4	9.6	36	.2	2.5	5.2	227	4.85	5.1	.2	4.1	.4	13	.1	.3	.2	149	.13	.044	2	8.7	.21	32	.089	<1	1.72	.005	.02	<.1	.15	2.8	<.1	<.05	9	.9	15.0
148809	1.0	18.2	10.0	23	.2	1.6	2.7	137	3.72	5.7	.1	3.4	.3	15	.1	.3	.3	189	.14	.027	1	7.9	.14	28	.132	<1	1.50	.005	.02	<.1	.09	2.9	<.1	<.05	10	.6	15.0
148812	1.3	84.8	9.3	37	.3	2.2	4.8	167	3.63	3.3	.3	1.2	.3	13	.3	.2	.2	111	.14	.037	4	8.2	.12	77	.074	<1	1.53	.007	.02	.1	.24	2.3	<.1	<.05	8	1.9	15.0
148813	1.6	129.0	12.7	87	.4	4.6	7.2	405	6.10	7.8	.6	4.8	1.1	12	.2	.3	.2	138	.10	.128	5	18.2	.38	33	.072	1	5.26	.007	.02	.1	.41	9.8	.1	<.05	9	3.4	30.0
STANDARD DS5	12.4	141.1	25.2	139	.3	24.7	11.8	792	2.95	18.7	6.2	43.0	2.8	43	5.5	4.0	6.4	61	.69	.086	11	187.5	.64	136	.093	16	1.87	.030	.13	5.0	.20	3.3	1.0	<.05	6	4.8	30.0

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUN 30 2004 DATE REPORT MAILED: July 14/04

BRITISH COLUMBIA CERTIFIED ASSAYER C.L Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	1.5	3.3	2.1	48	<.1	4.8	4.3	586	1.93	<.5	1.8	.6	4.2	69	<.1	<.1	.1	40	.50	.079	7	24.3	.58	255	.129	1	.91	.077	.50	1.2	<.01	2.2	.3	<.05	5	<.5	30.0
148814	1.6	32.2	11.8	33	.3	3.2	4.7	239	7.09	6.2	.2	2.3	.4	9	.2	.3	.5	211	.09	.063	3	12.6	.22	28	.075	1	1.76	.005	.02	.1	.08	2.9	<.1	<.05	14	.9	30.0
148815	2.0	83.6	8.4	49	.6	3.3	6.1	333	6.40	3.0	.3	2.6	.5	11	.1	.3	.5	150	.09	.063	2	14.3	.31	29	.019	1	2.87	.004	.01	.2	.15	3.2	.1	<.05	11	1.1	30.0
148818	7.8	170.7	67.5	76	.8	4.4	8.6	577	5.88	6.8	.1	36.4	.3	6	.1	.4	1.0	54	.06	.100	7	7.8	.68	84	.019	1	1.10	.005	.08	.1	.52	4.8	<.1	.30	4	4.4	30.0
148819	2.2	216.7	28.3	70	.3	2.7	18.1	1335	5.56	9.5	.3	10.4	.4	45	.2	.3	.4	77	.78	.130	5	6.6	.82	304	.081	1	3.30	.005	.06	.2	.32	5.0	.1	.07	8	2.0	30.0
148851	.6	9.8	3.1	11	.1	.8	.7	52	1.48	.9	.1	.6	.4	3	.1	.1	.1	27	.02	.017	4	2.5	.09	40	.009	1	1.45	.006	.02	.1	.10	1.1	<.1	<.05	6	.5	30.0
148852	.7	12.8	5.2	13	.1	1.3	1.5	73	2.62	1.2	.2	1.5	.4	5	<.1	.2	.1	86	.04	.021	4	6.9	.12	29	.034	1	1.21	.006	.01	<.1	.05	1.7	<.1	<.05	9	<.5	30.0
148853	.7	7.8	4.7	17	.1	1.5	2.3	107	2.96	3.2	.1	.8	.5	5	<.1	.2	.2	95	.05	.038	5	6.6	.16	16	.029	1	1.37	.005	.02	<.1	.05	1.8	.1	<.05	9	<.5	30.0
148855	1.4	42.8	12.2	36	.1	4.1	5.8	248	8.53	5.2	1.2	4.3	2.4	5	.1	.2	.1	185	.05	.097	5	20.0	.48	15	.213	1	7.20	.006	.01	.1	.42	10.3	<.1	.07	19	4.3	30.0
148856	.6	17.2	7.4	46	.1	4.8	8.2	352	4.98	2.7	.3	3.3	.6	14	.1	.2	.1	163	.16	.043	4	13.5	.66	39	.140	1	2.25	.009	.03	.1	.11	4.4	<.1	<.05	11	.7	30.0
148857	.5	10.3	6.4	27	.1	3.6	4.6	261	4.43	2.0	.3	1.6	.5	16	.1	.2	.1	163	.18	.034	5	10.9	.22	42	.108	<1	1.64	.008	.02	<.1	.09	3.4	<.1	<.05	12	.9	30.0
148858	.4	6.6	5.8	17	.1	1.8	2.2	88	3.05	.9	.2	.7	.3	13	.1	.2	.1	160	.12	.014	3	8.9	.10	25	.128	1	.89	.007	.01	<.1	.05	2.5	<.1	<.05	9	<.5	30.0
148859	.6	19.2	7.7	50	.1	5.3	25.8	635	4.56	1.7	.4	1.5	.5	12	.1	.2	.1	135	.14	.046	5	15.5	.65	78	.098	2	2.93	.008	.04	<.1	.21	5.0	.1	<.05	11	1.0	30.0
148860	.1	3.3	3.0	18	<.1	1.5	.4	20	.05	.9	<.1	<.5	<.1	15	.1	.1	.1	<1	.10	.031	<1	3.7	.11	27	.002	1	.08	.021	.02	<.1	.11	.3	<.1	.10	<1	1.0	15.0
148861	.7	21.0	8.9	46	.1	4.7	6.9	296	6.49	3.8	.3	2.6	.8	7	.1	.3	.1	193	.07	.061	4	14.5	.55	25	.150	1	3.30	.009	.03	<.1	.16	5.3	<.1	<.05	15	1.1	30.0
148862	.8	42.1	7.0	52	.1	6.6	10.9	572	5.47	4.0	.5	3.0	.9	10	.1	.3	.1	168	.15	.067	5	15.9	.89	55	.136	2	3.35	.007	.04	.1	.10	7.2	<.1	<.05	12	1.6	30.0
148863	1.1	27.9	7.0	52	.1	5.0	6.6	180	8.11	4.3	.7	2.6	1.5	7	.1	.2	.1	209	.06	.093	5	19.5	.48	40	.197	1	5.10	.011	.04	<.1	.22	7.0	.1	<.05	18	2.1	30.0
148870	1.1	20.2	7.7	35	.4	4.0	5.3	181	7.91	4.3	.4	2.6	.9	5	.1	.2	.1	257	.05	.041	4	29.2	.29	27	.109	1	3.48	.007	.02	<.1	.19	5.5	<.1	<.05	19	2.0	30.0
RE 148870	1.0	21.3	8.1	35	.4	4.5	5.6	188	8.21	4.2	.4	1.7	.9	5	.1	.2	.1	256	.05	.042	4	30.6	.30	26	.095	1	3.45	.007	.02	<.1	.21	5.3	<.1	<.05	19	2.0	30.0
148871	.9	21.7	6.9	74	.1	5.3	15.4	2405	5.19	1.8	.4	1.0	.4	16	.2	.2	.1	158	.23	.048	7	13.8	.66	126	.107	1	2.72	.009	.04	<.1	.10	5.0	.1	<.05	12	1.4	30.0
148872	1.6	28.8	4.7	61	.2	5.0	11.5	403	5.62	3.0	.5	1.2	1.1	6	.1	.2	.1	171	.07	.041	6	14.3	.68	33	.117	3	4.62	.009	.03	.1	.23	7.4	<.1	<.05	11	2.6	30.0
148873	.4	5.1	6.8	27	.1	1.3	3.6	212	3.90	1.1	.2	1.2	.4	17	.1	.2	.1	166	.15	.034	4	8.3	.30	36	.111	1	1.22	.006	.04	<.1	.08	5.3	<.1	<.05	9	<.5	30.0
148874	1.2	20.0	7.2	57	.1	4.7	10.5	570	8.77	4.1	.7	1.5	1.0	7	.1	.2	.2	246	.06	.083	6	12.5	.64	30	.248	2	3.08	.008	.03	.1	.17	7.0	.1	<.05	21	1.6	30.0
148875	1.2	26.5	7.2	54	.2	4.8	13.5	322	5.42	4.1	.6	1.5	1.3	6	.1	.2	.2	168	.06	.057	6	14.7	.50	22	.109	2	3.92	.006	.03	.1	.28	5.2	.1	<.05	12	2.7	30.0
148876	2.7	17.5	8.1	48	.2	3.3	9.2	216	3.97	3.1	.7	1.7	.9	8	.1	.2	.1	159	.08	.064	7	14.0	.25	24	.073	2	5.46	.007	.02	.1	.28	6.3	<.1	<.05	10	4.1	30.0
148877	1.1	11.3	7.1	30	.1	3.2	4.4	276	5.19	2.5	.3	1.6	.6	7	.1	.2	.1	190	.06	.035	4	18.0	.27	25	.085	1	1.95	.006	.03	<.1	.09	3.5	<.1	<.05	13	.7	30.0
148878	1.1	41.5	29.5	64	.1	4.5	5.8	272	5.94	3.2	.5	2.3	1.2	6	.2	.2	.1	162	.06	.068	4	26.7	.38	20	.058	1	5.07	.006	.02	.1	.42	7.6	<.1	<.05	13	3.1	30.0
148879	1.3	25.1	7.6	61	.2	6.3	9.6	495	6.75	6.6	.3	2.3	.8	6	.2	.2	.1	184	.07	.058	6	21.9	.63	46	.058	1	3.82	.008	.03	.1	.15	6.9	.1	<.05	15	1.3	30.0
148880	1.2	32.8	17.6	42	.6	2.4	3.2	328	5.65	6.1	.4	43.7	.5	10	.1	.4	.2	163	.12	.059	4	10.1	.29	52	.069	1	1.87	.006	.04	<.1	.10	3.7	.1	<.05	13	1.0	30.0
148881	.2	27.6	4.7	22	.1	2.2	5.5	596	2.47	3.1	.3	<.5	.3	6	.1	.2	.1	87	.10	.045	2	5.7	.26	49	.033	1	1.75	.004	.07	<.1	.07	3.7	.1	<.05	8	<.5	30.0
148882	1.2	1039.6	5.8	70	.2	4.5	11.8	764	5.22	11.9	.6	6.0	1.2	5	<.1	.3	.3	83	.06	.095	7	11.2	.68	99	.007	1	5.10	.005	.08	<.1	.19	5.7	.3	<.05	12	1.8	30.0
148883	.6	143.5	6.0	22	.2	1.5	2.6	443	2.93	5.3	.4	1.7	.3	5	.2	.4	.2	76	.06	.066	6	4.9	.23	88	.017	1	2.03	.007	.05	<.1	.09	1.9	.1	<.05	11	1.1	30.0
148884	.8	31.6	4.3	55	.2	4.8	8.7	500	5.26	3.2	.6	1.4	.8	7	.1	.2	.1	142	.06	.114	6	17.5	.53	27	.087	1	4.82	.007	.02	.1	.28	7.0	<.1	<.05	10	3.3	30.0
148951	.8	26.9	8.1	65	.3	6.6	7.4	369	7.82	4.8	.3	1.1	.5	8	.1	.2	.1	240	.08	.054	3	46.2	.62	37	.112	1	2.97	.007	.02	.1	.20	5.8	<.1	<.05	17	1.8	30.0
148952	.7	24.6	9.1	48	.1	10.1	15.0	1086	5.67	2.1	.3	1.5	.4	23	.1	.2	.1	224	.25	.072	4	46.4	.58	48	.157	1	2.01	.009	.02	<.1	.12	6.3	<.1	<.05	13	.5	30.0
STANDARD DS5	12.7	144.0	25.4	139	.3	25.6	12.2	804	3.00	17.4	6.3	42.3	2.8	46	5.5	4.0	6.2	63	.71	.090	12	187.3	.66	137	.099	15	1.93	.032	.14	5.1	.17	3.4	1.1	<.05	6	5.1	30.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.3	3.9	3.3	42	<.1	5.2	4.2	574	2.04	<.5	2.6	1.0	4.7	88	<.1	<.1	.2	42	.66	.072	10	20.9	.54	240	.123	1	1.15	.091	.48	.7	<.01	3.1	.3	<.05	5	<.5	30.0
148953	.7	25.9	11.2	78	.1	12.0	13.9	716	7.70	2.1	.3	1.7	.6	10	.1	.2	.1	268	.10	.048	4	62.8	.96	49	.165	1	3.68	.009	.03	.1	.12	7.3	<.1	<.05	17	.9	30.0
148954	.9	30.1	6.4	89	.2	6.5	19.0	695	6.12	1.7	.5	3.2	.9	6	.1	.2	.1	173	.07	.075	4	21.2	.91	51	.085	2	5.00	.009	.03	.1	.36	8.1	.1	<.05	12	2.3	30.0
148955	.5	26.6	7.6	213	.1	4.9	15.0	2044	5.01	.8	.3	1.4	.5	17	.6	.2	.1	162	.15	.102	5	18.9	.96	95	.044	1	3.25	.011	.07	.1	.13	7.8	.1	<.05	13	.6	30.0
148956	.7	54.3	8.1	104	.1	10.7	19.1	805	6.39	3.1	.5	4.5	.9	9	.2	.2	.1	180	.11	.074	6	20.3	1.52	55	.151	2	4.54	.008	.03	.1	.21	9.3	.1	<.05	12	1.2	30.0
148957	.3	4.3	5.2	49	.1	5.1	10.2	637	4.82	1.0	.2	.7	.4	22	<.1	.3	.1	164	.13	.045	3	27.8	1.11	53	.167	1	2.37	.009	.03	.1	.13	7.7	<.1	<.05	12	.7	30.0
148958	.4	7.3	5.6	42	.1	4.1	6.9	322	5.71	2.1	.2	.7	.6	9	<.1	.2	.1	198	.07	.038	4	19.1	.67	28	.104	1	2.34	.007	.03	<.1	.06	5.6	<.1	<.05	13	.5	30.0
148959	.4	90.2	23.0	68	.2	12.2	23.1	3197	4.34	23.5	.3	13.5	.1	18	.4	.3	.1	129	.37	.138	6	42.1	1.04	180	.040	2	2.48	.009	.06	.1	.25	7.0	.1	<.05	9	.8	15.0
148960	.7	38.3	15.1	69	.1	4.4	28.6	4179	3.97	2.3	.3	<.5	.3	27	.2	.3	.2	88	.32	.136	3	10.6	.49	99	.075	1	1.86	.007	.03	.1	.26	3.2	<.1	<.05	8	.9	30.0
STANDARD DS5	12.2	144.6	25.0	133	.3	25.0	11.6	759	2.98	17.9	6.2	42.0	2.7	44	5.7	3.8	6.4	61	.69	.084	11	180.1	.64	135	.088	17	1.96	.030	.13	5.0	.18	3.2	1.0	<.05	6	4.9	30.0

Sample type: SOIL SS80 60C.

Data f FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403165 Page 1

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.0	3.3	2.6	47	<.1	4.6	4.2	584	1.95	.5	2.0	<.5	4.4	77	<.1	<.1	.1	42	.57	.075	8	18.4	.56	234	.136	<1	.98	.087	.49	.9	<.01	2.1	.4	<.05	5	<.5	30.0
148544	1.7	84.8	8.5	37	.2	3.8	6.6	562	9.10	5.0	.8	5.2	1.3	9	.1	.2	.3	193	.07	.095	4	20.8	.25	26	.077	<1	4.09	.006	.02	.1	.29	6.4	<.1	<.05	15	3.2	30.0
148545	4.2	129.5	38.2	114	.3	5.9	64.2	3140	5.47	5.9	.6	4.2	.9	7	.3	.2	.2	122	.08	.056	7	18.0	.50	73	.049	1	4.10	.007	.04	.1	.27	5.2	.1	<.05	11	2.3	30.0
148546	1.4	25.9	30.5	119	.1	4.9	11.5	983	4.78	5.6	.3	7.4	.6	11	.3	.4	.2	125	.12	.033	5	19.0	.96	53	.052	1	2.58	.007	.04	.1	.11	4.0	.1	<.05	10	.7	30.0
148547	2.9	30.6	15.8	181	.2	7.6	10.6	439	6.96	6.7	.6	1.4	1.3	7	.3	.3	.2	181	.07	.049	6	22.6	.73	50	.116	<1	5.11	.008	.03	.1	.30	7.4	.1	<.05	16	2.5	15.0
148548	1.2	93.8	22.2	56	.1	3.4	7.5	604	4.80	7.1	.2	6.2	.5	14	.1	.2	.2	94	.17	.090	4	10.6	.60	97	.079	<1	2.31	.005	.05	.1	.16	4.4	.1	<.05	7	1.4	30.0
148549	.9	36.6	17.1	53	.4	3.1	4.5	179	5.21	4.6	.3	5.2	.4	8	.2	.2	.2	138	.06	.048	3	12.8	.22	36	.038	<1	1.84	.007	.02	.1	.25	2.7	<.1	<.05	11	1.0	30.0
148550	1.8	67.8	16.8	42	.3	2.9	29.9	1396	2.49	1.9	.8	1.7	.1	7	.8	.2	.1	46	.07	.158	8	7.6	.21	74	.025	2	4.71	.008	.04	.1	.42	1.8	.1	<.05	5	4.3	15.0
148642	1.0	363.0	14.7	153	.2	10.4	22.8	1128	6.86	6.1	.5	4.4	.8	25	.2	.2	.3	174	.18	.059	5	15.9	.96	107	.134	<1	4.27	.007	.04	.1	.19	9.7	.1	<.05	11	2.3	15.0
148643	3.5	271.5	17.6	201	.3	12.4	40.8	2103	8.78	16.2	.3	7.5	.6	50	.7	.2	.5	156	.83	.112	7	13.0	1.69	217	.113	<1	3.87	.008	.07	.2	.30	9.2	.1	.09	10	5.3	30.0
148644	2.0	174.2	17.0	500	.2	9.2	37.5	2247	5.07	9.5	.2	21.0	.3	28	2.8	.2	.4	93	.58	.071	5	10.9	.94	134	.083	1	2.70	.008	.06	.1	.20	5.8	.1	<.05	6	2.2	30.0
148646	1.1	73.9	8.8	70	.3	4.5	7.4	758	7.44	6.5	.3	3.2	.7	30	.4	.2	.4	192	.21	.072	3	11.0	.59	57	.123	<1	3.79	.007	.03	.1	.28	6.7	.1	<.05	12	3.1	15.0
148647	1.4	95.4	14.4	88	.4	4.5	6.4	352	7.61	6.3	.5	4.7	1.6	7	.2	.2	.3	108	.07	.093	6	16.2	.31	91	.011	<1	4.01	.005	.04	.1	.18	6.3	.1	<.05	8	2.7	15.0
148648	.9	133.5	12.7	108	.7	5.3	10.2	654	5.78	6.5	.3	6.8	.6	19	.3	.2	.3	136	.15	.064	3	12.4	.70	32	.049	1	2.83	.006	.02	.1	.29	4.6	.1	<.05	8	1.7	15.0
RE 148648	.9	134.5	12.8	109	.7	5.3	10.3	651	5.70	6.6	.3	5.5	.6	22	.3	.2	.3	138	.16	.064	3	12.4	.71	33	.056	1	2.91	.006	.02	.1	.28	4.8	.1	<.05	8	1.7	15.0
148650	1.2	108.0	15.7	57	.5	4.1	6.9	356	6.13	6.5	.4	3.8	.9	11	.2	.2	.3	155	.08	.059	3	15.4	.45	28	.051	<1	3.69	.006	.02	.1	.42	5.8	<.1	<.05	11	3.3	15.0
148738	.9	60.8	9.7	50	.3	4.9	7.2	493	4.65	6.8	.3	3.6	.6	9	.3	.2	.1	83	.11	.136	5	14.3	.62	32	.080	2	3.14	.006	.03	.2	.29	3.4	.1	<.05	8	2.1	7.5
148739	2.0	76.3	16.4	86	.3	3.3	5.6	481	5.15	8.0	.3	3.9	.6	8	.2	.2	.2	115	.08	.092	3	11.9	.40	31	.030	<1	2.34	.005	.02	.1	.32	2.7	.1	<.05	10	1.1	30.0
148740	3.4	33.3	8.9	19	.2	1.7	2.5	143	2.75	2.8	.2	6.5	.5	4	<.1	.3	.2	52	.04	.036	3	6.3	.22	41	.007	<1	1.94	.004	.03	.1	.09	1.9	.1	<.05	7	.5	15.0
148741	3.4	89.2	8.1	14	.2	.7	1.3	210	1.29	1.8	.1	1.0	.4	3	.1	.2	.1	19	.03	.032	5	2.2	.21	132	.007	1	1.60	.005	.02	.1	.16	1.2	<.1	<.05	6	1.2	15.0
148742	1.0	8.1	4.9	21	.1	.8	1.2	197	1.63	5.9	.2	.5	.2	3	.1	.4	.2	23	.04	.037	6	2.1	.18	61	.012	<1	1.40	.006	.04	<.1	.08	1.0	.1	<.05	6	<.5	30.0
148743	.4	19.2	10.9	57	.1	4.8	13.2	600	4.50	3.3	.3	1.2	.3	25	.1	.2	.1	167	.42	.068	4	27.7	1.42	56	.171	1	2.49	.012	.03	.1	.25	6.2	<.1	<.05	13	1.0	30.0
148744	1.8	36.6	11.7	95	.1	3.6	69.2	2000	3.93	2.2	.6	1.2	.3	10	.8	.2	.1	95	.12	.073	5	12.3	.28	94	.057	2	2.98	.008	.03	.1	.58	3.7	.1	<.05	9	2.7	7.5
148746	1.0	41.9	6.5	56	.1	8.4	11.9	462	6.58	4.9	.8	3.2	1.5	7	.1	.2	.1	168	.07	.050	4	23.6	.95	37	.134	1	5.40	.006	.02	.1	.19	7.1	<.1	<.05	12	2.0	30.0
148748	.8	19.3	6.2	34	.1	3.4	6.8	314	7.78	1.9	.6	1.8	.9	13	.1	.2	.2	220	.09	.051	5	13.4	.35	34	.173	1	2.38	.007	.02	<.1	.08	4.8	<.1	<.05	18	.7	30.0
148801	1.7	74.3	10.8	50	.4	3.4	7.0	490	7.72	11.6	.5	5.1	.8	13	.2	.2	.5	183	.10	.089	4	12.5	.40	42	.055	1	3.79	.006	.02	.1	.40	5.0	.1	<.05	13	3.3	30.0
148802	3.8	39.7	16.6	45	.3	2.3	4.6	299	6.23	7.5	.3	8.3	.4	12	.2	.3	.2	164	.11	.063	3	8.5	.29	34	.053	1	3.43	.005	.02	.1	.21	5.1	.1	<.05	11	2.2	15.0
148803	1.3	127.4	18.6	81	.2	5.4	9.2	586	5.64	7.8	.4	5.5	.8	9	.2	.2	.3	117	.10	.090	5	13.9	.78	41	.054	1	3.22	.006	.04	.1	.27	5.1	.1	<.05	10	2.1	30.0
148805	1.6	108.2	21.8	144	.4	8.3	13.2	682	8.14	6.4	.6	5.6	1.0	15	.2	.2	.3	177	.19	.059	4	14.4	.87	77	.097	1	5.30	.007	.03	.2	.24	8.8	.1	<.05	10	2.8	30.0
148806	1.8	475.2	23.1	275	.4	11.0	22.0	1421	5.14	5.6	.5	6.3	.4	24	1.4	.3	.2	133	.48	.063	8	15.8	1.10	202	.077	1	3.55	.008	.05	.1	.22	9.9	.1	<.05	9	1.9	30.0
148807	1.5	71.0	9.0	51	.1	2.9	6.2	207	6.85	4.3	.2	3.2	.5	14	.1	.2	.3	208	.13	.027	2	10.3	.20	31	.075	<1	2.31	.006	.01	<.1	.11	3.5	<.1	<.05	15	.7	30.0
148808	1.1	35.4	9.6	36	.2	2.5	5.2	227	4.85	5.1	.2	4.1	.4	13	.1	.3	.2	149	.13	.044	2	8.7	.21	32	.089	<1	1.72	.005	.02	<.1	.15	2.8	<.1	<.05	9	.9	15.0
148809	1.0	18.2	10.0	23	.2	1.6	2.7	137	3.72	5.7	.1	3.4	.3	15	.1	.3	.3	189	.14	.027	1	7.9	.14	28	.132	<1	1.50	.005	.02	<.1	.09	2.9	<.1	<.05	10	.6	15.0
148812	1.3	84.8	9.3	37	.3	2.2	4.8	167	3.63	3.3	.3	1.2	.3	13	.3	.2	.2	111	.14	.037	4	8.2	.12	77	.074	<1	1.53	.007	.02	.1	.24	2.3	<.1	<.05	8	1.9	15.0
148813	1.6	129.0	12.7	87	.4	4.6	7.2	405	6.10	7.8	.6	4.8	1.1	12	.2	.3	.2	138	.10	.128	5	18.2	.38	33	.072	1	5.26	.007	.02	.1	.41	9.8	.1	<.05	9	3.4	30.0
STANDARD DS5	12.4	141.1	25.2	139	.3	24.7	11.8	792	2.95	18.7	6.2	43.0	2.8	43	5.5	4.0	6.4	61	.69	.086	11	187.5	.64	136	.093	16	1.87	.030	.13	5.0	.20	3.3	1.0	<.05	6	4.8	30.0

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUN 30 2004 DATE REPORT MAILED: July 14/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

ACME ANALYTICAL

Inspiration Mining Corp. PROJECT JASPER FILE # A403165

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	1.5	3.3	2.1	48	<.1	4.8	4.3	586	1.93	<.5	1.8	.6	4.2	69	<.1	<.1	.1	40	.50	.079	7	24.3	.58	255	.129	1	.91	.077	.50	1.2	<.01	2.2	.3	<.05	5	<.5	30.0
148814	1.6	32.2	11.8	33	.3	3.2	4.7	239	7.09	6.2	.2	2.3	.4	9	.2	.3	.5	211	.09	.063	3	12.6	.22	28	.075	1	1.76	.005	.02	.1	.08	2.9	<.1	<.05	14	.9	30.0
148815	2.0	83.6	8.4	49	.6	3.3	6.1	333	6.40	3.0	.3	2.6	.5	11	.1	.3	.5	150	.09	.063	2	14.3	.31	29	.019	1	2.87	.004	.01	.2	.15	3.2	.1	<.05	11	1.1	30.0
148818	7.8	170.7	67.5	76	.8	4.4	8.6	577	5.88	6.8	.1	36.4	.3	6	.1	.4	1.0	54	.06	.100	7	7.8	.68	84	.019	1	1.10	.005	.08	.1	.52	4.8	<.1	.30	4	4.4	30.0
148819	2.2	216.7	28.3	70	.3	2.7	18.1	1335	5.56	9.5	.3	10.4	.4	45	.2	.3	.4	77	.78	.130	5	6.6	.82	304	.081	1	3.30	.005	.06	.2	.32	5.0	.1	.07	8	2.0	30.0
148851	.6	9.8	3.1	11	.1	.8	.7	52	1.48	.9	.1	.6	.4	3	.1	.1	.1	27	.02	.017	4	2.5	.09	40	.009	1	1.45	.006	.02	.1	.10	1.1	<.1	<.05	6	.5	30.0
148852	.7	12.8	5.2	13	.1	1.3	1.5	73	2.62	1.2	.2	1.5	.4	5	<.1	.2	.1	86	.04	.021	4	6.9	.12	29	.034	1	1.21	.006	.01	<.1	.05	1.7	<.1	<.05	9	<.5	30.0
148853	.7	7.8	4.7	17	.1	1.5	2.3	107	2.96	3.2	.1	.8	.5	5	<.1	.2	.2	95	.05	.038	5	6.6	.16	16	.029	1	1.37	.005	.02	<.1	.05	1.8	.1	<.05	9	<.5	30.0
148855	1.4	42.8	12.2	36	.1	4.1	5.8	248	8.53	5.2	1.2	4.3	2.4	5	.1	.2	.1	185	.05	.097	5	20.0	.48	15	.213	1	7.20	.006	.01	.1	.42	10.3	<.1	.07	19	4.3	30.0
148856	.6	17.2	7.4	46	.1	4.8	8.2	352	4.98	2.7	.3	3.3	.6	14	.1	.2	.1	163	.16	.043	4	13.5	.66	39	.140	1	2.25	.009	.03	.1	.11	4.4	<.1	<.05	11	.7	30.0
148857	.5	10.3	6.4	27	.1	3.6	4.6	261	4.43	2.0	.3	1.6	.5	16	.1	.2	.1	163	.18	.034	5	10.9	.22	42	.108	<1	1.64	.008	.02	<.1	.09	3.4	<.1	<.05	12	.9	30.0
148858	.4	6.6	5.8	17	.1	1.8	2.2	88	3.05	.9	.2	.7	.3	13	.1	.2	.1	160	.12	.014	3	8.9	.10	25	.128	1	.89	.007	.01	<.1	.05	2.5	<.1	<.05	9	<.5	30.0
148859	.6	19.2	7.7	50	.1	5.3	25.8	635	4.56	1.7	.4	1.5	.5	12	.1	.2	.1	135	.14	.046	5	15.5	.65	78	.098	2	2.93	.008	.04	<.1	.21	5.0	.1	<.05	11	1.0	30.0
148860	.1	3.3	3.0	18	<.1	1.5	.4	20	.05	.9	<.1	<.5	<.1	15	.1	.1	.1	<1	.10	.031	<1	3.7	.11	27	.002	1	.08	.021	.02	<.1	.11	.3	<.1	.10	<1	1.0	15.0
148861	.7	21.0	8.9	46	.1	4.7	6.9	296	6.49	3.8	.3	2.6	.8	7	.1	.3	.1	193	.07	.061	4	14.5	.55	25	.150	1	3.30	.009	.03	<.1	.16	5.3	<.1	<.05	15	1.1	30.0
148862	.8	42.1	7.0	52	.1	6.6	10.9	572	5.47	4.0	.5	3.0	.9	10	.1	.3	.1	168	.15	.067	5	15.9	.89	55	.136	2	3.35	.007	.04	.1	.10	7.2	<.1	<.05	12	1.6	30.0
148863	1.1	27.9	7.0	52	.1	5.0	6.6	180	8.11	4.3	.7	2.6	1.5	7	.1	.2	.1	209	.06	.093	5	19.5	.48	40	.197	1	5.10	.011	.04	<.1	.22	7.0	.1	<.05	18	2.1	30.0
148870	1.1	20.2	7.7	35	.4	4.0	5.3	181	7.91	4.3	.4	2.6	.9	5	.1	.2	.1	257	.05	.041	4	29.2	.29	27	.109	1	3.48	.007	.02	<.1	.19	5.5	<.1	<.05	19	2.0	30.0
RE 148870	1.0	21.3	8.1	35	.4	4.5	5.6	188	8.21	4.2	.4	1.7	.9	5	.1	.2	.1	256	.05	.042	4	30.6	.30	26	.095	1	3.45	.007	.02	<.1	.21	5.3	<.1	<.05	19	2.0	30.0
148871	.9	21.7	6.9	74	.1	5.3	15.4	2405	5.19	1.8	.4	1.0	.4	16	.2	.2	.1	158	.23	.048	7	13.8	.66	126	.107	1	2.72	.009	.04	<.1	.10	5.0	.1	<.05	12	1.4	30.0
148872	1.6	28.8	4.7	61	.2	5.0	11.5	403	5.62	3.0	.5	1.2	1.1	6	.1	.2	.1	171	.07	.041	6	14.3	.68	33	.117	3	4.62	.009	.03	.1	.23	7.4	<.1	<.05	11	2.6	30.0
148873	.4	5.1	6.8	27	.1	1.3	3.6	212	3.90	1.1	.2	1.2	.4	17	.1	.2	.1	166	.15	.034	4	8.3	.30	36	.111	1	1.22	.006	.04	<.1	.08	5.3	<.1	<.05	9	<.5	30.0
148874	1.2	20.0	7.2	57	.1	4.7	10.5	570	8.77	4.1	.7	1.5	1.0	7	.1	.2	.2	246	.06	.083	6	12.5	.64	30	.248	2	3.08	.008	.03	.1	.17	7.0	.1	<.05	21	1.6	30.0
148875	1.2	26.5	7.2	54	.2	4.8	13.5	322	5.42	4.1	.6	1.5	1.3	6	.1	.2	.2	168	.06	.057	6	14.7	.50	22	.109	2	3.92	.006	.03	.1	.28	5.2	.1	<.05	12	2.7	30.0
148876	2.7	17.5	8.1	48	.2	3.3	9.2	216	3.97	3.1	.7	1.7	.9	8	.1	.2	.1	159	.08	.064	7	14.0	.25	24	.073	2	5.46	.007	.02	.1	.28	6.3	<.1	<.05	10	4.1	30.0
148877	1.1	11.3	7.1	30	.1	3.2	4.4	276	5.19	2.5	.3	1.6	.6	7	.1	.2	.1	190	.06	.035	4	18.0	.27	25	.085	1	1.95	.006	.03	<.1	.09	3.5	<.1	<.05	13	.7	30.0
148878	1.1	41.5	29.5	64	.1	4.5	5.8	272	5.94	3.2	.5	2.3	1.2	6	.2	.2	.1	162	.06	.068	4	26.7	.38	20	.058	1	5.07	.006	.02	.1	.42	7.6	<.1	<.05	13	3.1	30.0
148879	1.3	25.1	7.6	61	.2	6.3	9.6	495	6.75	6.6	.3	2.3	.8	6	.2	.2	.1	184	.07	.058	6	21.9	.63	46	.058	1	3.82	.008	.03	.1	.15	6.9	.1	<.05	15	1.3	30.0
148880	1.2	32.8	17.6	42	.6	2.4	3.2	328	5.65	6.1	.4	43.7	.5	10	.1	.4	.2	163	.12	.059	4	10.1	.29	52	.069	1	1.87	.006	.04	<.1	.10	3.7	.1	<.05	13	1.0	30.0
148881	.2	27.6	4.7	22	.1	2.2	5.5	596	2.47	3.1	.3	<.5	.3	6	.1	.2	.1	87	.10	.045	2	5.7	.26	49	.033	1	1.75	.004	.07	<.1	.07	3.7	.1	<.05	8	<.5	30.0
148882	1.2	1039.6	5.8	70	.2	4.5	11.8	764	5.22	11.9	.6	6.0	1.2	5	<.1	.3	.3	83	.06	.095	7	11.2	.68	99	.007	1	5.10	.005	.08	<.1	.19	5.7	.3	<.05	12	1.8	30.0
148883	.6	143.5	6.0	22	.2	1.5	2.6	443	2.93	5.3	.4	1.7	.3	5	.2	.4	.2	76	.06	.066	6	4.9	.23	88	.017	1	2.03	.007	.05	<.1	.09	1.9	.1	<.05	11	1.1	30.0
148884	.8	31.6	4.3	55	.2	4.8	8.7	500	5.26	3.2	.6	1.4	.8	7	.1	.2	.1	142	.06	.114	6	17.5	.53	27	.087	1	4.82	.007	.02	.1	.28	7.0	<.1	<.05	10	3.3	30.0
148951	.8	26.9	8.1	65	.3	6.6	7.4	369	7.82	4.8	.3	1.1	.5	8	.1	.2	.1	240	.08	.054	3	46.2	.62	37	.112	1	2.97	.007	.02	.1	.20	5.8	<.1	<.05	17	1.8	30.0
148952	.7	24.6	9.1	48	.1	10.1	15.0	1086	5.67	2.1	.3	1.5	.4	23	.1	.2	.1	224	.25	.072	4	46.4	.58	48	.157	1	2.01	.009	.02	<.1	.12	6.3	<.1	<.05	13	.5	30.0
STANDARD DS5	12.7	144.0	25.4	139	.3	25.6	12.2	804	3.00	17.4	6.3	42.3	2.8	46	5.5	4.0	6.2	63	.71	.090	12	187.3	.66	137	.099	15	1.93	.032	.14	5.1	.17	3.4	1.1	<.05	6	5.1	30.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Date ____ FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.3	3.9	3.3	42	<.1	5.2	4.2	574	2.04	<.5	2.6	1.0	4.7	88	<.1	<.1	.2	42	.66	.072	10	20.9	.54	240	.123	1	1.15	.091	.48	.7	<.01	3.1	.3	<.05	5	<.5	30.0
148953	.7	25.9	11.2	78	.1	12.0	13.9	716	7.70	2.1	.3	1.7	.6	10	.1	.2	.1	268	.10	.048	4	62.8	.96	49	.165	1	3.68	.009	.03	.1	.12	7.3	<.1	<.05	17	.9	30.0
148954	.9	30.1	6.4	89	.2	6.5	19.0	695	6.12	1.7	.5	3.2	.9	6	.1	.2	.1	173	.07	.075	4	21.2	.91	51	.085	2	5.00	.009	.03	.1	.36	8.1	.1	<.05	12	2.3	30.0
148955	.5	26.6	7.6	213	.1	4.9	15.0	2044	5.01	.8	.3	1.4	.5	17	.6	.2	.1	162	.15	.102	5	18.9	.96	95	.044	1	3.25	.011	.07	.1	.13	7.8	.1	<.05	13	.6	30.0
148956	.7	54.3	8.1	104	.1	10.7	19.1	805	6.39	3.1	.5	4.5	.9	9	.2	.2	.1	180	.11	.074	6	20.3	1.52	55	.151	2	4.54	.008	.03	.1	.21	9.3	.1	<.05	12	1.2	30.0
148957	.3	4.3	5.2	49	.1	5.1	10.2	637	4.82	1.0	.2	.7	.4	22	<.1	.3	.1	164	.13	.045	3	27.8	1.11	53	.167	1	2.37	.009	.03	.1	.13	7.7	<.1	<.05	12	.7	30.0
148958	.4	7.3	5.6	42	.1	4.1	6.9	322	5.71	2.1	.2	.7	.6	9	<.1	.2	.1	198	.07	.038	4	19.1	.67	28	.104	1	2.34	.007	.03	<.1	.06	5.6	<.1	<.05	13	.5	30.0
148959	.4	90.2	23.0	68	.2	12.2	23.1	3197	4.34	23.5	.3	13.5	.1	18	.4	.3	.1	129	.37	.138	6	42.1	1.04	180	.040	2	2.48	.009	.06	.1	.25	7.0	.1	<.05	9	.8	15.0
148960	.7	38.3	15.1	69	.1	4.4	28.6	4179	3.97	2.3	.3	<.5	.3	27	.2	.3	.2	88	.32	.136	3	10.6	.49	99	.075	1	1.86	.007	.03	.1	.26	3.2	<.1	<.05	8	.9	30.0
STANDARD DS5	12.2	144.6	25.0	133	.3	25.0	11.6	759	2.98	17.9	6.2	42.0	2.7	44	5.7	3.8	6.4	61	.69	.084	11	180.1	.64	135	.088	17	1.96	.030	.13	5.0	.18	3.2	1.0	<.05	6	4.9	30.0

Sample type: SOIL SS80 60C.

Data f FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403166

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.4	3.5	2.7	47	<.1	5.1	4.3	663	2.22	<.5	2.7	.7	4.9	84	<.1	<.1	.1	46	.67	.080	10	23.0	.62	247	.154	2	1.13	.150	.57	4.5	<.01	2.3	.4	<.05	6	<.5	15.0
148645	1.6	181.1	18.2	510	.2	9.5	35.3	2539	4.22	6.4	.2	5.6	.3	33	4.0	.2	.2	84	1.15	.073	6	9.5	.76	171	.055	3	2.53	.011	.07	.1	.20	5.0	.1	.17	5	3.1	7.5
148649	1.5	973.2	8.7	272	.6	8.4	79.8	4193	2.05	1.6	.2	3.4	<.1	35	3.8	.4	.2	45	.92	.126	17	7.2	.34	233	.030	6	2.85	.020	.22	.1	.27	2.5	.1	.17	3	8.4	7.5
148745	.7	29.1	4.3	64	.1	4.6	18.6	1214	.67	1.7	.6	2.1	<.1	56	.9	.3	<.1	27	1.31	.122	8	11.5	.21	157	.016	10	2.47	.024	.36	<.1	.15	1.0	<.1	.15	2	5.5	5.0
148754	2.3	159.6	21.8	197	.5	7.8	33.2	1862	5.35	9.0	.2	8.4	.2	18	.9	.3	.3	84	.31	.093	9	12.3	.87	59	.082	3	2.63	.012	.22	.1	.23	5.4	<.1	.47	5	3.5	15.0
148811	1.0	287.8	16.3	47	.7	3.2	235.0	6547	1.60	.9	.1	1.4	<.1	4	.3	.2	.1	22	.08	.093	16	7.0	.07	28	.016	3	3.28	.010	.84	<.1	.24	2.2	.1	.23	1	5.3	7.5
STANDARD DS5	12.8	144.6	25.3	137	.3	24.8	11.7	788	3.04	18.4	6.0	43.7	2.6	46	5.8	3.9	6.1	62	.71	.090	13	188.4	.68	139	.100	17	1.98	.034	.14	4.8	.19	3.3	1.1	<.05	6	5.1	15.0

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSS MAT SS80 6

Data f FA ____ **DATE RECEIVED:** JUN 30 2004 **DATE REPORT MAILED:** July 20/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403166

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.4	3.5	2.7	47	<.1	5.1	4.3	663	2.22	<.5	2.7	.7	4.9	84	<.1	<.1	.1	46	.67	.080	10	23.0	.62	247	.154	2	1.13	.150	.57	4.5	<.01	2.3	.4	<.05	6	<.5	15.0
148645	1.6	181.1	18.2	510	.2	9.5	35.3	2539	4.22	6.4	.2	5.6	.3	33	4.0	.2	.2	84	1.15	.073	6	9.5	.76	171	.055	3	2.53	.011	.07	.1	.20	5.0	.1	.17	5	3.1	7.5
148649	1.5	973.2	8.7	272	.6	8.4	79.8	4193	2.05	1.6	.2	3.4	<.1	35	3.8	.4	.2	45	.92	.126	17	7.2	.34	233	.030	6	2.85	.020	.22	.1	.27	2.5	.1	.17	3	8.4	7.5
148745	.7	29.1	4.3	64	.1	4.6	18.6	1214	.67	1.7	.6	2.1	<.1	56	.9	.3	<.1	27	1.31	.122	8	11.5	.21	157	.016	10	2.47	.024	.36	<.1	.15	1.0	<.1	.15	2	5.5	5.0
148754	2.3	159.6	21.8	197	.5	7.8	33.2	1862	5.35	9.0	.2	8.4	.2	18	.9	.3	.3	84	.31	.093	9	12.3	.87	59	.082	3	2.63	.012	.22	.1	.23	5.4	<.1	.47	5	3.5	15.0
148811	1.0	287.8	16.3	47	.7	3.2	235.0	6547	1.60	.9	.1	1.4	<.1	4	.3	.2	.1	22	.08	.093	16	7.0	.07	28	.016	3	3.28	.010	.84	<.1	.24	2.2	.1	.23	1	5.3	7.5
STANDARD DS5	12.8	144.6	25.3	137	.3	24.8	11.7	788	3.04	18.4	6.0	43.7	2.6	46	5.8	3.9	6.1	62	.71	.090	13	188.4	.68	139	.100	17	1.98	.034	.14	4.8	.19	3.3	1.1	<.05	6	5.1	15.0

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSS MAT SS80 6

Data f FA ____ **DATE RECEIVED:** JUN 30 2004 **DATE REPORT MAILED:** July 20/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403352 Page 1

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.2	3.7	3.3	44	<.1	4.5	4.0	572	2.02	.7	2.5	.5	5.0	88	<.1	<.1	.2	39	.75	.086	11	20.0	.61	235	.152	1	1.13	.154	.56	5.0	<.01	2.3	.3	<.05	5	<.5
148559	.7	26.0	7.4	78	.3	15.3	30.3	13253	5.95	1.8	.4	1.2	.2	14	.2	.1	.1	172	.23	.180	5	47.9	1.23	183	.103	1	3.99	.011	.09	<.1	.20	9.3	.2	<.05	14	1.6
148560	.5	20.1	7.5	55	.1	5.7	7.9	366	6.93	3.2	.4	1.2	.7	7	.1	.1	.1	204	.06	.072	4	18.1	.73	37	.105	1	3.74	.009	.03	.1	.17	6.4	<.1	<.05	15	1.5
148561	.3	15.5	7.2	36	.1	8.9	7.7	1086	3.84	1.4	.4	.6	.3	16	<.1	.1	.1	114	.11	.085	5	14.1	.41	84	.094	1	1.92	.009	.04	.1	.18	4.2	.1	<.05	11	.9
148562	.4	7.6	5.9	49	.1	3.5	7.9	1957	4.00	1.1	.6	.7	.4	6	.1	.1	.1	84	.11	.093	5	7.4	.80	97	.104	1	4.09	.008	.10	.1	.11	4.8	.1	<.05	12	1.0
148563	2.5	56.8	15.3	108	.2	4.8	12.2	2033	4.88	8.1	.5	2.2	.2	14	.5	.2	.1	97	.23	.135	8	11.1	.50	122	.037	1	3.44	.008	.05	.1	.27	3.7	.1	<.05	10	1.6
148564	1.6	66.5	27.8	215	.2	6.0	23.7	3987	4.21	11.1	.3	2.9	.2	14	.6	.3	.1	84	.30	.191	9	9.3	1.32	177	.014	2	3.08	.007	.11	.1	.23	3.4	.1	<.05	8	1.4
148565	1.7	85.0	64.0	231	.3	6.7	31.9	3716	4.56	11.6	.4	8.1	.3	20	.6	.3	.1	93	.43	.191	10	10.3	1.42	275	.014	1	3.02	.006	.14	<.1	.19	4.3	.2	.06	9	1.4
148566	1.5	86.1	57.3	165	.3	6.3	28.1	4527	3.61	8.8	.3	4.5	.1	16	1.0	.3	.1	70	.28	.206	8	10.4	.99	240	.012	1	2.37	.008	.13	<.1	.20	2.1	.1	.13	7	1.5
148567	.8	63.2	46.8	93	.4	4.0	19.4	3420	1.74	3.3	.3	2.7	<.1	48	1.2	.4	.1	34	.99	.204	8	5.0	.38	362	.007	1	1.27	.007	.09	<.1	.38	.7	.1	.18	3	1.6
148568	1.3	73.0	77.4	160	.2	5.3	25.5	5868	4.97	7.6	.5	2.4	.3	25	.5	.1	.1	103	.40	.280	8	8.0	1.32	242	.016	<1	3.73	.007	.13	.1	.19	4.4	.2	.09	10	1.4
148569	2.3	202.8	23.3	315	.2	6.4	16.8	2390	4.13	5.1	.5	4.3	.5	17	.7	.2	.2	79	.26	.116	11	13.3	.84	121	.057	1	4.20	.008	.06	.1	.22	4.4	.1	<.05	7	2.0
148570	4.1	168.7	27.4	177	.2	5.0	13.4	1131	5.45	5.9	.5	3.6	.9	13	.3	.1	.2	125	.17	.093	6	17.0	.74	78	.060	1	4.10	.007	.05	.1	.15	6.5	.1	<.05	11	1.7
148571	2.4	77.4	25.1	141	.2	4.2	8.4	835	5.19	6.9	.3	2.5	.6	8	.2	.1	.2	125	.11	.080	4	17.0	.68	62	.029	1	4.46	.006	.05	<.1	.19	6.1	.1	<.05	12	1.2
148572	1.9	75.3	14.0	137	.3	3.8	6.4	562	5.06	9.0	.2	1.9	.5	9	.2	.1	.2	121	.12	.070	4	12.2	.66	61	.037	<1	3.38	.005	.04	<.1	.14	4.8	.1	<.05	11	1.1
148573(NOT RECEIVED)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148576	1.0	48.9	16.1	121	.2	4.0	6.6	566	6.18	4.1	.4	1.9	.9	12	.3	.1	.2	146	.14	.092	4	14.9	.51	46	.089	<1	3.89	.007	.04	<.1	.14	5.2	.1	<.05	13	1.4
148577	4.4	319.4	23.1	275	.2	7.9	14.2	777	6.19	5.5	.5	4.6	1.1	9	.3	.1	.1	119	.11	.097	7	15.5	.74	77	.048	1	5.38	.007	.06	.1	.28	7.8	.2	<.05	10	1.8
148578	1.6	258.2	19.6	155	.2	4.5	10.1	991	3.75	7.7	.3	2.8	.4	11	.3	.3	.1	87	.13	.102	5	10.6	.38	73	.035	1	2.72	.006	.06	.1	.26	3.5	.1	<.05	7	1.8
RE 148578	1.8	259.0	19.1	158	.2	4.5	10.5	1039	3.90	7.9	.3	1.8	.4	11	.3	.3	.1	91	.13	.109	5	11.4	.41	73	.034	1	2.80	.006	.06	.1	.26	3.8	.1	.06	8	1.7
148579	1.4	150.3	23.4	184	.2	6.0	12.6	1897	5.82	8.0	.5	3.6	.8	11	.5	.2	.1	122	.19	.139	6	15.3	.66	66	.066	2	4.29	.007	.07	.1	.21	6.0	.1	<.05	10	2.0
148580	4.2	355.4	26.1	170	.3	7.4	16.5	1175	6.10	13.4	.4	13.1	1.0	16	.2	.3	.3	123	.24	.078	9	17.0	1.42	59	.117	1	3.44	.007	.09	.1	.14	8.8	.1	<.05	10	2.3
148581	.7	30.0	9.9	51	.2	2.7	4.7	430	3.02	3.5	.3	<.5	.3	20	.1	.2	.1	76	.25	.056	5	9.6	.42	59	.051	<1	1.87	.006	.03	.1	.15	3.0	<.1	<.05	8	.9
148582	1.2	77.9	13.5	165	.2	4.7	7.8	462	5.56	5.3	.5	2.3	.9	11	.2	.1	.1	132	.12	.095	5	14.9	.51	45	.086	<1	4.56	.007	.04	.1	.20	6.9	.1	<.05	11	2.3
148583	1.0	25.0	10.1	63	.2	2.7	4.5	236	4.51	3.6	.3	.7	.5	11	.2	.1	.1	140	.14	.044	4	10.8	.26	41	.067	1	2.27	.007	.04	<.1	.18	4.3	.1	<.05	11	1.0
148584	1.2	64.0	14.5	112	.2	3.7	7.9	633	5.58	5.4	.3	10.4	.6	11	.2	.1	.1	140	.14	.077	5	13.1	.35	64	.032	<1	3.67	.006	.04	<.1	.15	5.4	.1	<.05	11	1.4
148585	2.6	273.1	24.8	155	.2	5.7	16.2	1309	6.55	11.4	.4	3.0	.8	12	.7	.2	.2	148	.15	.118	7	15.8	.89	71	.048	1	4.12	.006	.07	<.1	.17	6.4	.1	<.05	12	1.8
148586	1.1	148.4	27.3	194	.2	6.1	10.1	693	5.41	8.3	.5	3.3	1.1	9	.2	.2	.1	121	.10	.092	7	14.9	.84	35	.076	<1	3.92	.005	.05	.1	.11	6.7	.1	<.05	10	1.7
148587	1.5	121.9	20.8	162	.2	5.7	10.0	982	8.46	14.1	.8	13.3	1.6	7	.2	.3	.1	166	.09	.186	8	22.4	.77	28	.110	1	6.07	.006	.04	.1	.29	11.5	.1	.11	12	3.9
148588	6.9	82.7	29.5	84	.2	4.4	12.8	2024	5.05	9.5	.5	77.8	.8	6	.2	.4	.2	61	.11	.171	11	10.5	.99	74	.012	<1	3.26	.005	.09	<.1	.13	4.1	.1	.07	11	1.3
148589	1.0	76.5	14.1	109	.2	4.8	9.2	909	5.49	6.0	.4	1.6	.7	11	.2	.2	.2	144	.15	.108	5	15.7	.63	47	.072	<1	3.24	.007	.05	<.1	.30	5.5	.1	<.05	12	1.6
148590	5.8	154.1	25.2	119	.4	6.8	13.8	1586	5.72	54.5	.3	48.3	.5	14	.4	.9	.4	94	.27	.121	8	13.5	1.30	92	.085	1	2.01	.006	.12	.1	.14	6.4	.1	.12	7	1.2
148749	1.0	74.3	49.2	160	.2	4.6	45.1	4422	4.29	4.6	.5	3.4	.2	38	1.1	.2	.2	79	.97	.171	11	10.3	.55	428	.033	1	3.44	.013	.06	.1	.25	4.2	.1	.10	8	2.9
148750	1.4	153.9	18.5	64	.1	2.8	4.0	488	5.95	8.0	.3	5.4	.5	9	.2	.3	.2	116	.13	.124	6	9.5	.63	44	.039	<1	3.25	.005	.06	<.1	.14	3.6	.1	<.05	13	1.3
148820	3.6	126.6	12.5	149	.1	3.2	8.1	711	5.25	7.7	.3	6.1	.8	11	.1	.1	.1	118	.13	.063	8	9.3	.68	94	.051	<1	3.93	.010	.05	.1	.08	5.5	.1	<.05	13	.8
STANDARD DS5	12.4	142.2	25.6	138	.3	25.3	12.0	769	3.03	18.2	6.2	40.0	2.9	46	5.6	3.3	6.3	60	.75	.090	12	190.9	.68	136	.102	16	1.98	.033	.16	4.7	.17	3.4	1.1	<.05	7	4.8

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUL 8 2004 DATE REPORT MAILED: July 20/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.1	3.7	3.2	43	<.1	4.8	4.2	530	1.85	<.5	2.5	.7	4.2	81	<.1	<.1	.1	40	.62	.067	10	17.8	.52	216	.132	1	1.01	.125	.43	4.5	<.01	2.2	.3	<.05	5	<.5
148821	.8	5.8	3.7	17	.2	.7	1.2	64	1.89	4.8	.1	1.1	.3	3	<.1	.1	.1	52	.03	.016	8	3.0	.12	29	.018	<1	1.28	.006	.02	<.1	.07	1.6	.1	<.05	9	<.5
148822	8.6	45.8	22.0	412	1.4	2.2	5.1	468	4.73	56.6	.9	6.0	2.0	4	.2	.4	.2	46	.06	.150	27	6.9	.39	57	.016	1	6.43	.007	.05	.1	.67	4.2	.3	<.05	12	2.6
148823	2.6	19.4	13.1	192	.4	2.2	4.5	453	3.88	11.4	.4	.5	1.0	3	.1	.1	.1	52	.03	.064	19	6.1	.36	47	.012	<1	3.37	.006	.03	<.1	.14	2.9	.1	<.05	12	.6
148824	6.8	13.1	18.8	64	.2	.9	1.1	283	5.02	11.5	.2	.7	.6	3	<.1	.7	.2	40	.02	.071	21	2.8	.20	48	.015	<1	1.60	.005	.04	<.1	.10	1.5	.1	<.05	11	.5
148825	.6	4.0	8.7	34	.1	1.1	.8	212	.76	3.3	.2	<.5	<.1	6	.2	.3	.1	15	.09	.064	12	3.0	.07	57	.009	1	.59	.008	.06	.1	.14	.6	.1	<.05	4	<.5
148826	1.1	6.5	6.4	101	<.1	1.7	1.9	106	2.59	6.0	.2	1.0	.5	5	.1	.2	.1	74	.05	.025	15	5.0	.17	46	.038	<1	1.38	.006	.03	<.1	.05	2.0	.1	<.05	10	<.5
148827	.3	3.5	3.5	18	.1	1.1	1.3	82	1.37	.9	.1	4.2	.3	3	<.1	.1	.1	52	.04	.013	7	4.9	.11	33	.029	<1	.87	.007	.03	<.1	.04	1.9	.1	<.05	6	<.5
148828	.9	40.1	10.5	60	.1	3.3	11.9	897	3.73	3.0	.3	4.2	.4	41	.1	.1	.1	116	.40	.036	8	7.0	.67	70	.020	<1	2.90	.004	.04	<.1	.06	5.2	.1	<.05	11	<.5
148829	.8	39.9	7.1	43	.1	2.8	5.6	269	3.44	4.2	.1	1.2	.3	5	<.1	.1	.1	111	.06	.028	6	5.3	.51	60	.010	<1	2.02	.004	.05	<.1	.04	3.8	.1	<.05	9	<.5
148830	1.5	43.6	14.3	86	.3	3.0	6.0	238	3.58	4.8	.2	.9	.4	10	.2	.1	.1	118	.13	.031	5	8.9	.32	46	.051	1	2.09	.005	.03	<.1	.10	3.7	.1	<.05	10	.6
148885	.6	18.6	7.2	37	.2	3.7	7.9	656	5.99	3.0	.4	1.7	.5	8	.1	.1	.1	191	.10	.062	5	15.5	.54	31	.126	2	2.36	.009	.04	<.1	.25	5.4	<.1	<.05	13	.9
148886	.6	19.8	7.3	46	.5	3.9	7.8	644	5.33	2.9	.4	.9	.4	5	.1	.1	.1	186	.05	.081	4	13.0	.47	24	.133	1	2.97	.008	.03	<.1	.28	5.4	<.1	<.05	11	1.3
148889	2.4	111.9	22.1	140	.2	5.1	13.4	1022	5.42	11.6	.2	8.6	.4	13	.2	.1	.1	125	.10	.045	7	9.4	1.18	91	.007	1	4.11	.005	.08	<.1	.09	6.7	.2	<.05	11	.7
148890	3.3	94.0	43.0	201	.5	7.2	47.7	3737	5.34	28.4	.6	85.1	.6	18	.7	.3	.1	115	.19	.118	12	11.3	.98	149	.015	2	3.97	.005	.06	.1	.25	6.2	.2	<.05	10	1.7
RE 148890	3.4	93.4	43.2	201	.4	7.4	48.2	3699	5.36	28.0	.5	5.6	.6	18	.6	.3	.1	114	.19	.122	12	11.1	.96	151	.016	2	3.86	.005	.06	<.1	.26	6.1	.2	<.05	10	1.5
148962	3.8	223.2	30.3	99	.8	5.0	42.7	3462	10.79	114.3	.9	21.9	.9	4	.1	.4	.5	162	.06	.206	5	19.6	.77	53	.042	1	4.50	.003	.06	.1	.36	8.0	.4	.22	15	2.2
148963	1.2	46.7	6.4	21	.7	1.6	2.2	214	3.51	12.7	.2	1.5	.1	5	.1	.2	.5	150	.07	.063	6	6.6	.19	70	.013	1	1.99	.003	.06	<.1	.17	3.6	.2	<.05	12	.7
148964	2.8	254.6	7.7	94	.9	5.4	13.5	776	4.62	9.6	.7	2.0	1.1	6	.2	.2	.1	114	.06	.131	7	14.9	.55	42	.080	2	6.82	.006	.03	.1	.44	7.8	.1	<.05	9	2.5
148965	8.9	123.3	18.9	39	.3	2.4	4.4	277	6.72	39.4	.7	4.4	1.8	4	.1	.5	.8	103	.04	.097	9	10.7	.43	92	.039	1	5.27	.004	.04	.1	.56	4.8	.2	<.05	11	2.5
148969	.5	13.9	8.1	17	.1	1.8	2.3	164	1.73	2.3	.2	1.4	.1	12	<.1	.1	.1	70	.13	.041	4	4.5	.18	49	.012	<1	1.67	.005	.03	<.1	.10	2.7	.1	<.05	9	<.5
148970	.4	18.0	12.1	25	.1	2.1	2.4	99	1.30	3.5	.1	.5	.1	9	.1	.2	.1	39	.05	.086	3	4.1	.16	100	.004	2	.94	.009	.04	.1	.20	2.1	<.1	.07	4	.6
148971	.8	85.3	17.3	63	.3	4.7	27.7	6957	3.46	5.3	.4	1.0	.3	13	.4	.1	.1	74	.13	.169	12	6.6	.41	239	.006	1	2.77	.005	.06	<.1	.40	3.3	.1	<.05	9	1.3
148972	1.2	40.3	11.8	33	.3	1.2	1.0	357	1.36	3.3	.1	1.0	.1	14	.3	.3	<.1	17	.29	.090	2	3.8	.12	65	.002	2	.60	.008	.05	<.1	.23	1.1	<.1	.08	2	.6
148973	3.8	28.5	25.2	146	.5	1.7	4.0	1802	4.20	10.2	.4	.9	.5	4	.4	.4	.2	41	.05	.149	13	4.2	.47	95	.010	1	3.51	.005	.06	.1	.39	1.8	.1	<.05	11	1.6
148974	3.6	49.4	47.8	844	.4	5.4	15.5	728	5.57	15.7	.4	1.0	.6	7	.6	.2	.1	122	.08	.148	8	12.6	.93	91	.022	1	4.38	.004	.05	.1	.27	5.3	.3	<.05	13	1.8
148975	1.6	25.4	76.2	301	.6	2.8	10.0	738	3.61	7.0	.3	<.5	.4	5	.2	.1	.1	100	.06	.052	10	10.2	.63	105	.042	1	2.87	.006	.03	<.1	.26	4.9	.2	<.05	11	1.3
148976	4.6	100.7	52.9	162	.9	4.6	40.9	1647	4.78	16.7	.7	7.9	.7	5	.3	.2	.2	141	.09	.122	11	14.9	.76	74	.078	2	5.88	.007	.06	.1	.34	12.1	.3	<.05	11	2.7
148977	.4	4.2	4.6	22	.1	1.1	1.3	73	1.66	1.5	.1	<.5	.4	4	<.1	.1	.1	68	.04	.009	6	5.5	.09	30	.051	1	.76	.007	.02	<.1	.03	1.7	.1	<.05	6	<.5
148978	1.8	7.5	13.6	111	.1	1.6	2.4	179	2.94	2.7	.2	27.5	.5	7	.1	.1	.1	83	.07	.028	11	6.1	.22	41	.037	1	1.39	.006	.04	<.1	.05	2.3	.1	<.05	9	<.5
148979	1.3	6.9	9.5	136	.1	1.5	2.3	221	2.60	3.3	.1	<.5	.5	5	.1	.1	.1	52	.05	.030	13	4.8	.27	42	.025	1	1.56	.006	.03	<.1	.05	2.0	.1	<.05	9	<.5
148980	2.9	12.2	12.5	214	.1	1.7	2.6	406	3.13	7.6	.2	<.5	.7	4	.1	.2	.2	50	.04	.037	21	4.7	.40	39	.020	<1	2.31	.006	.03	<.1	.07	2.3	.1	<.05	12	<.5
148981	1.7	32.5	19.0	288	.1	3.7	6.4	813	4.33	6.2	.3	1.1	.9	6	.1	.1	.1	81	.07	.068	10	7.8	.72	80	.034	1	3.34	.006	.05	<.1	.15	3.6	.1	<.05	12	.5
148982	4.2	77.2	28.8	36	.4	2.2	7.4	609	3.98	6.4	.2	10.8	.3	5	<.1	<.1	.4	76	.07	.064	4	7.8	.23	131	.003	<1	2.27	.005	.07	<.1	.10	4.1	.1	<.05	10	.9
148983	2.4	245.9	150.7	155	.7	4.7	19.0	2321	3.89	4.5	.3	203.7	.5	10	.2	<.1	.2	79	.09	.074	10	11.1	.46	180	.007	1	3.30	.007	.05	<.1	.18	5.4	.1	<.05	9	1.3
STANDARD DS5	12.6	140.0	24.1	137	.3	25.0	12.5	745	3.01	18.0	5.8	41.0	2.6	45	5.3	3.5	5.8	63	.71	.091	12	175.1	.65	136	.101	18	1.92	.034	.13	4.6	.17	3.4	1.1	<.05	6	4.5

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.3	3.5	3.3	47	<.1	4.8	4.1	604	2.10	.6	2.4	<.5	4.8	91	<.1	<.1	.2	42	.71	.078	11	20.7	.59	236	.153	<1	1.13	.130	.53	4.6	<.01	2.5	.3	<.05	5	<.5
148984	1.9	77.9	125.8	141	.5	3.9	17.2	2845	3.96	5.3	.4	2014.9	.5	9	.1	.1	.1	94	.11	.106	10	9.1	.56	129	.015	<1	3.30	.005	.08	.1	.17	5.3	.2	<.05	11	1.2
148986	2.2	268.4	12.4	119	.3	4.2	7.9	484	5.66	5.4	.3	25.3	.5	10	.1	.1	.2	133	.11	.079	5	15.0	.57	52	.044	<1	3.52	.004	.03	.1	.19	4.7	.1	<.05	12	1.3
148987	2.9	474.8	20.0	266	.2	10.3	14.9	1007	6.61	7.5	.6	9.7	1.0	13	.2	.2	.2	145	.14	.083	7	20.4	1.37	87	.137	<1	4.65	.005	.05	.1	.20	7.4	.1	<.05	12	1.7
148991	1.1	47.8	16.0	161	.1	5.5	19.8	3096	4.09	3.4	.3	1.4	.2	14	.3	.1	.1	112	.22	.073	7	13.5	.47	148	.068	1	2.12	.007	.04	<.1	.22	3.5	.1	<.05	9	.8
148992	1.3	49.7	13.5	120	.1	5.6	23.4	1631	4.78	2.9	.4	<.5	.5	22	.4	.1	.1	117	.22	.077	5	17.1	.59	109	.061	<1	3.11	.006	.05	<.1	.19	5.3	.1	<.05	11	.8
148993	1.1	68.1	14.1	188	.1	6.0	9.9	623	5.27	4.4	.5	1.0	1.0	11	.3	.1	.1	124	.12	.089	5	15.4	.64	50	.063	<1	4.65	.005	.03	<.1	.16	5.6	.1	<.05	11	1.3
148994	1.5	81.2	15.9	195	.2	5.8	11.1	934	4.93	4.4	.4	1.1	.7	10	.3	.1	.1	127	.11	.078	6	12.3	.65	60	.062	1	3.69	.005	.03	.1	.19	5.0	.1	<.05	10	1.3
148995	1.5	101.4	24.1	197	.1	7.7	12.6	903	5.25	6.7	.6	7.1	1.4	9	.2	.1	.1	104	.12	.099	7	14.4	.93	38	.082	<1	5.84	.005	.05	.1	.24	8.1	.1	<.05	7	1.8
148996	1.7	104.3	47.6	61	.2	3.5	8.4	696	5.75	9.0	.3	1.7	.5	14	.1	.2	.2	168	.18	.080	5	11.7	.35	55	.078	<1	2.24	.005	.03	<.1	.12	4.2	.1	<.05	14	.7
148997	3.0	311.4	20.0	97	.2	3.9	10.1	711	4.34	6.3	.2	9.4	.4	12	.2	.3	.2	115	.15	.085	5	10.2	.46	76	.056	<1	2.10	.005	.05	.1	.17	3.8	.1	<.05	9	1.1
148998	7.2	577.4	27.2	262	.5	7.7	18.9	1301	8.23	14.6	.6	13.2	.9	12	.3	.3	.5	149	.15	.090	8	17.2	1.41	137	.095	<1	3.59	.005	.06	.1	.23	6.8	.1	.14	12	4.2
183601	1.0	43.3	10.1	94	.2	2.9	20.7	1093	4.57	4.5	.4	1.2	.8	7	.1	.1	.2	135	.07	.069	6	12.1	.25	45	.037	<1	3.48	.005	.04	<.1	.19	5.9	.1	<.05	13	1.0
RE 183601	1.1	45.0	10.8	98	.2	3.1	21.9	1117	4.80	4.9	.4	2.1	.9	7	.2	.1	.2	141	.07	.073	6	12.8	.26	46	.036	<1	3.64	.005	.04	<.1	.20	6.2	.1	<.05	14	1.0
183602	1.1	78.7	25.9	157	.2	5.1	9.1	921	5.86	5.0	.5	7.7	1.1	11	.3	.1	.2	148	.12	.155	5	17.1	.58	36	.073	1	4.48	.005	.04	<.1	.26	5.4	.1	<.05	12	2.0
183603	1.2	89.7	17.3	127	.1	5.0	7.3	593	6.00	7.2	.5	1.7	1.2	10	.1	.1	.2	170	.10	.086	6	17.2	.61	41	.067	<1	4.13	.005	.03	<.1	.22	6.6	.1	<.05	14	1.5
183604	1.7	81.0	25.4	112	.1	5.1	8.1	874	5.73	6.4	.5	2.7	1.0	10	.2	.1	.2	160	.10	.101	5	15.8	.72	44	.072	<1	3.87	.005	.04	<.1	.19	6.1	.1	<.05	13	1.3
183605	1.6	42.2	26.7	64	.3	3.2	5.7	871	5.62	4.2	.4	1.0	.6	11	.3	.1	.2	166	.16	.073	4	13.5	.38	30	.069	<1	2.84	.005	.03	<.1	.37	4.2	.1	<.05	13	1.2
STANDARD DS5	12.3	147.0	24.6	140	.3	25.2	11.8	771	3.01	17.9	6.1	44.0	2.7	46	5.6	3.4	6.0	60	.72	.094	12	190.2	.69	137	.102	16	1.99	.033	.15	4.4	.18	3.5	1.1	<.05	7	4.9

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403352 Page 1

c/o Arnex Resources Ltd., North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.2	3.7	3.3	44	<.1	4.5	4.0	572	2.02	.7	2.5	.5	5.0	88	<.1	<.1	.2	39	.75	.086	11	20.0	.61	235	.152	1	1.13	.154	.56	5.0	<.01	2.3	.3	<.05	5	<.5
148559	.7	26.0	7.4	78	.3	15.3	30.3	13253	5.95	1.8	.4	1.2	.2	14	.2	.1	.1	172	.23	.180	5	47.9	1.23	183	.103	1	3.99	.011	.09	<.1	.20	9.3	.2	<.05	14	1.6
148560	.5	20.1	7.5	55	.1	5.7	7.9	366	6.93	3.2	.4	1.2	.7	7	.1	.1	.1	204	.06	.072	4	18.1	.73	37	.105	1	3.74	.009	.03	.1	.17	6.4	<.1	<.05	15	1.5
148561	.3	15.5	7.2	36	.1	8.9	7.7	1086	3.84	1.4	.4	.6	.3	16	<.1	.1	.1	114	.11	.085	5	14.1	.41	84	.094	1	1.92	.009	.04	.1	.18	4.2	.1	<.05	11	.9
148562	.4	7.6	5.9	49	.1	3.5	7.9	1957	4.00	1.1	.6	.7	.4	6	.1	.1	.1	84	.11	.093	5	7.4	.80	97	.104	1	4.09	.008	.10	.1	.11	4.8	.1	<.05	12	1.0
148563	2.5	56.8	15.3	108	.2	4.8	12.2	2033	4.88	8.1	.5	2.2	.2	14	.5	.2	.1	97	.23	.135	8	11.1	.50	122	.037	1	3.44	.008	.05	.1	.27	3.7	.1	<.05	10	1.6
148564	1.6	66.5	27.8	215	.2	6.0	23.7	3987	4.21	11.1	.3	2.9	.2	14	.6	.3	.1	84	.30	.191	9	9.3	1.32	177	.014	2	3.08	.007	.11	.1	.23	3.4	.1	<.05	8	1.4
148565	1.7	85.0	64.0	231	.3	6.7	31.9	3716	4.56	11.6	.4	8.1	.3	20	.6	.3	.1	93	.43	.191	10	10.3	1.42	275	.014	1	3.02	.006	.14	<.1	.19	4.3	.2	.06	9	1.4
148566	1.5	86.1	57.3	165	.3	6.3	28.1	4527	3.61	8.8	.3	4.5	.1	16	1.0	.3	.1	70	.28	.206	8	10.4	.99	240	.012	1	2.37	.008	.13	<.1	.20	2.1	.1	.13	7	1.5
148567	.8	63.2	46.8	93	.4	4.0	19.4	3420	1.74	3.3	.3	2.7	<.1	48	1.2	.4	.1	34	.99	.204	8	5.0	.38	362	.007	1	1.27	.007	.09	<.1	.38	.7	.1	.18	3	1.6
148568	1.3	73.0	77.4	160	.2	5.3	25.5	5868	4.97	7.6	.5	2.4	.3	25	.5	.1	.1	103	.40	.280	8	8.0	1.32	242	.016	<1	3.73	.007	.13	.1	.19	4.4	.2	.09	10	1.4
148569	2.3	202.8	23.3	315	.2	6.4	16.8	2390	4.13	5.1	.5	4.3	.5	17	.7	.2	.2	79	.26	.116	11	13.3	.84	121	.057	1	4.20	.008	.06	.1	.22	4.4	.1	<.05	7	2.0
148570	4.1	168.7	27.4	177	.2	5.0	13.4	1131	5.45	5.9	.5	3.6	.9	13	.3	.1	.2	125	.17	.093	6	17.0	.74	78	.060	1	4.10	.007	.05	.1	.15	6.5	.1	<.05	11	1.7
148571	2.4	77.4	25.1	141	.2	4.2	8.4	835	5.19	6.9	.3	2.5	.6	8	.2	.1	.2	125	.11	.080	4	17.0	.68	62	.029	1	4.46	.006	.05	<.1	.19	6.1	.1	<.05	12	1.2
148572	1.9	75.3	14.0	137	.3	3.8	6.4	562	5.06	9.0	.2	1.9	.5	9	.2	.1	.2	121	.12	.070	4	12.2	.66	61	.037	<1	3.38	.005	.04	<.1	.14	4.8	.1	<.05	11	1.1
148573(NOT RECEIVED)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148576	1.0	48.9	16.1	121	.2	4.0	6.6	566	6.18	4.1	.4	1.9	.9	12	.3	.1	.2	146	.14	.092	4	14.9	.51	46	.089	<1	3.89	.007	.04	<.1	.14	5.2	.1	<.05	13	1.4
148577	4.4	319.4	23.1	275	.2	7.9	14.2	777	6.19	5.5	.5	4.6	1.1	9	.3	.1	.1	119	.11	.097	7	15.5	.74	77	.048	1	5.38	.007	.06	.1	.28	7.8	.2	<.05	10	1.8
148578	1.6	258.2	19.6	155	.2	4.5	10.1	991	3.75	7.7	.3	2.8	.4	11	.3	.3	.1	87	.13	.102	5	10.6	.38	73	.035	1	2.72	.006	.06	.1	.26	3.5	.1	<.05	7	1.8
RE 148578	1.8	259.0	19.1	158	.2	4.5	10.5	1039	3.90	7.9	.3	1.8	.4	11	.3	.3	.1	91	.13	.109	5	11.4	.41	73	.034	1	2.80	.006	.06	.1	.26	3.8	.1	.06	8	1.7
148579	1.4	150.3	23.4	184	.2	6.0	12.6	1897	5.82	8.0	.5	3.6	.8	11	.5	.2	.1	122	.19	.139	6	15.3	.66	66	.066	2	4.29	.007	.07	.1	.21	6.0	.1	<.05	10	2.0
148580	4.2	355.4	26.1	170	.3	7.4	16.5	1175	6.10	13.4	.4	13.1	1.0	16	.2	.3	.3	123	.24	.078	9	17.0	1.42	59	.117	1	3.44	.007	.09	.1	.14	8.8	.1	<.05	10	2.3
148581	.7	30.0	9.9	51	.2	2.7	4.7	430	3.02	3.5	.3	<.5	.3	20	.1	.2	.1	76	.25	.056	5	9.6	.42	59	.051	<1	1.87	.006	.03	.1	.15	3.0	<.1	<.05	8	.9
148582	1.2	77.9	13.5	165	.2	4.7	7.8	462	5.56	5.3	.5	2.3	.9	11	.2	.1	.1	132	.12	.095	5	14.9	.51	45	.086	<1	4.56	.007	.04	.1	.20	6.9	.1	<.05	11	2.3
148583	1.0	25.0	10.1	63	.2	2.7	4.5	236	4.51	3.6	.3	.7	.5	11	.2	.1	.1	140	.14	.044	4	10.8	.26	41	.067	1	2.27	.007	.04	<.1	.18	4.3	.1	<.05	11	1.0
148584	1.2	64.0	14.5	112	.2	3.7	7.9	633	5.58	5.4	.3	10.4	.6	11	.2	.1	.1	140	.14	.077	5	13.1	.35	64	.032	<1	3.67	.006	.04	<.1	.15	5.4	.1	<.05	11	1.4
148585	2.6	273.1	24.8	155	.2	5.7	16.2	1309	6.55	11.4	.4	3.0	.8	12	.7	.2	.2	148	.15	.118	7	15.8	.89	71	.048	1	4.12	.006	.07	<.1	.17	6.4	.1	<.05	12	1.8
148586	1.1	148.4	27.3	194	.2	6.1	10.1	693	5.41	8.3	.5	3.3	1.1	9	.2	.2	.1	121	.10	.092	7	14.9	.84	35	.076	<1	3.92	.005	.05	.1	.11	6.7	.1	<.05	10	1.7
148587	1.5	121.9	20.8	162	.2	5.7	10.0	982	8.46	14.1	.8	13.3	1.6	7	.2	.3	.1	166	.09	.186	8	22.4	.77	28	.110	1	6.07	.006	.04	.1	.29	11.5	.1	.11	12	3.9
148588	6.9	82.7	29.5	84	.2	4.4	12.8	2024	5.05	9.5	.5	77.8	.8	6	.2	.4	.2	61	.11	.171	11	10.5	.99	74	.012	<1	3.26	.005	.09	<.1	.13	4.1	.1	.07	11	1.3
148589	1.0	76.5	14.1	109	.2	4.8	9.2	909	5.49	6.0	.4	1.6	.7	11	.2	.2	.2	144	.15	.108	5	15.7	.63	47	.072	<1	3.24	.007	.05	<.1	.30	5.5	.1	<.05	12	1.6
148590	5.8	154.1	25.2	119	.4	6.8	13.8	1586	5.72	54.5	.3	48.3	.5	14	.4	.9	.4	94	.27	.121	8	13.5	1.30	92	.085	1	2.01	.006	.12	.1	.14	6.4	.1	.12	7	1.2
148749	1.0	74.3	49.2	160	.2	4.6	45.1	4422	4.29	4.6	.5	3.4	.2	38	1.1	.2	.2	79	.97	.171	11	10.3	.55	428	.033	1	3.44	.013	.06	.1	.25	4.2	.1	.10	8	2.9
148750	1.4	153.9	18.5	64	.1	2.8	4.0	488	5.95	8.0	.3	5.4	.5	9	.2	.3	.2	116	.13	.124	6	9.5	.63	44	.039	<1	3.25	.005	.06	<.1	.14	3.6	.1	<.05	13	1.3
148820	3.6	126.6	12.5	149	.1	3.2	8.1	711	5.25	7.7	.3	6.1	.8	11	.1	.1	.1	118	.13	.063	8	9.3	.68	94	.051	<1	3.93	.010	.05	.1	.08	5.5	.1	<.05	13	.8
STANDARD DS5	12.4	142.2	25.6	138	.3	25.3	12.0	769	3.03	18.2	6.2	40.0	2.9	46	5.6	3.3	6.3	60	.75	.090	12	190.9	.68	136	.102	16	1.98	.033	.16	4.7	.17	3.4	1.1	<.05	7	4.8

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUL 8 2004 DATE REPORT MAILED: July 20/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.1	3.7	3.2	43	<.1	4.8	4.2	530	1.85	<.5	2.5	.7	4.2	81	<.1	<.1	.1	40	.62	.067	10	17.8	.52	216	.132	1	1.01	.125	.43	4.5	<.01	2.2	.3	<.05	5	<.5
148821	.8	5.8	3.7	17	.2	.7	1.2	64	1.89	4.8	.1	1.1	.3	3	<.1	.1	.1	52	.03	.016	8	3.0	.12	29	.018	<1	1.28	.006	.02	<.1	.07	1.6	.1	<.05	9	<.5
148822	8.6	45.8	22.0	412	1.4	2.2	5.1	468	4.73	56.6	.9	6.0	2.0	4	.2	.4	.2	46	.06	.150	27	6.9	.39	57	.016	1	6.43	.007	.05	.1	.67	4.2	.3	<.05	12	2.6
148823	2.6	19.4	13.1	192	.4	2.2	4.5	453	3.88	11.4	.4	.5	1.0	3	.1	.1	.1	52	.03	.064	19	6.1	.36	47	.012	<1	3.37	.006	.03	<.1	.14	2.9	.1	<.05	12	.6
148824	6.8	13.1	18.8	64	.2	.9	1.1	283	5.02	11.5	.2	.7	.6	3	<.1	.7	.2	40	.02	.071	21	2.8	.20	48	.015	<1	1.60	.005	.04	<.1	.10	1.5	.1	<.05	11	.5
148825	.6	4.0	8.7	34	.1	1.1	.8	212	.76	3.3	.2	<.5	<.1	6	.2	.3	.1	15	.09	.064	12	3.0	.07	57	.009	1	.59	.008	.06	.1	.14	.6	.1	<.05	4	<.5
148826	1.1	6.5	6.4	101	<.1	1.7	1.9	106	2.59	6.0	.2	1.0	.5	5	.1	.2	.1	74	.05	.025	15	5.0	.17	46	.038	<1	1.38	.006	.03	<.1	.05	2.0	.1	<.05	10	<.5
148827	.3	3.5	3.5	18	.1	1.1	1.3	82	1.37	.9	.1	4.2	.3	3	<.1	.1	.1	52	.04	.013	7	4.9	.11	33	.029	<1	.87	.007	.03	<.1	.04	1.9	.1	<.05	6	<.5
148828	.9	40.1	10.5	60	.1	3.3	11.9	897	3.73	3.0	.3	4.2	.4	41	.1	.1	.1	116	.40	.036	8	7.0	.67	70	.020	<1	2.90	.004	.04	<.1	.06	5.2	.1	<.05	11	<.5
148829	.8	39.9	7.1	43	.1	2.8	5.6	269	3.44	4.2	.1	1.2	.3	5	<.1	.1	.1	111	.06	.028	6	5.3	.51	60	.010	<1	2.02	.004	.05	<.1	.04	3.8	.1	<.05	9	<.5
148830	1.5	43.6	14.3	86	.3	3.0	6.0	238	3.58	4.8	.2	.9	.4	10	.2	.1	.1	118	.13	.031	5	8.9	.32	46	.051	1	2.09	.005	.03	<.1	.10	3.7	.1	<.05	10	.6
148885	.6	18.6	7.2	37	.2	3.7	7.9	656	5.99	3.0	.4	1.7	.5	8	.1	.1	.1	191	.10	.062	5	15.5	.54	31	.126	2	2.36	.009	.04	<.1	.25	5.4	<.1	<.05	13	.9
148886	.6	19.8	7.3	46	.5	3.9	7.8	644	5.33	2.9	.4	.9	.4	5	.1	.1	.1	186	.05	.081	4	13.0	.47	24	.133	1	2.97	.008	.03	<.1	.28	5.4	<.1	<.05	11	1.3
148889	2.4	111.9	22.1	140	.2	5.1	13.4	1022	5.42	11.6	.2	8.6	.4	13	.2	.1	.1	125	.10	.045	7	9.4	1.18	91	.007	1	4.11	.005	.08	<.1	.09	6.7	.2	<.05	11	.7
148890	3.3	94.0	43.0	201	.5	7.2	47.7	3737	5.34	28.4	.6	85.1	.6	18	.7	.3	.1	115	.19	.118	12	11.3	.98	149	.015	2	3.97	.005	.06	.1	.25	6.2	.2	<.05	10	1.7
RE 148890	3.4	93.4	43.2	201	.4	7.4	48.2	3699	5.36	28.0	.5	5.6	.6	18	.6	.3	.1	114	.19	.122	12	11.1	.96	151	.016	2	3.86	.005	.06	<.1	.26	6.1	.2	<.05	10	1.5
148962	3.8	223.2	30.3	99	.8	5.0	42.7	3462	10.79	114.3	.9	21.9	.9	4	.1	.4	.5	162	.06	.206	5	19.6	.77	53	.042	1	4.50	.003	.06	.1	.36	8.0	.4	.22	15	2.2
148963	1.2	46.7	6.4	21	.7	1.6	2.2	214	3.51	12.7	.2	1.5	.1	5	.1	.2	.5	150	.07	.063	6	6.6	.19	70	.013	1	1.99	.003	.06	<.1	.17	3.6	.2	<.05	12	.7
148964	2.8	254.6	7.7	94	.9	5.4	13.5	776	4.62	9.6	.7	2.0	1.1	6	.2	.2	.1	114	.06	.131	7	14.9	.55	42	.080	2	6.82	.006	.03	.1	.44	7.8	.1	<.05	9	2.5
148965	8.9	123.3	18.9	39	.3	2.4	4.4	277	6.72	39.4	.7	4.4	1.8	4	.1	.5	.8	103	.04	.097	9	10.7	.43	92	.039	1	5.27	.004	.04	.1	.56	4.8	.2	<.05	11	2.5
148969	.5	13.9	8.1	17	.1	1.8	2.3	164	1.73	2.3	.2	1.4	.1	12	<.1	.1	.1	70	.13	.041	4	4.5	.18	49	.012	<1	1.67	.005	.03	<.1	.10	2.7	.1	<.05	9	<.5
148970	.4	18.0	12.1	25	.1	2.1	2.4	99	1.30	3.5	.1	.5	.1	9	.1	.2	.1	39	.05	.086	3	4.1	.16	100	.004	2	.94	.009	.04	.1	.20	2.1	<.1	.07	4	.6
148971	.8	85.3	17.3	63	.3	4.7	27.7	6957	3.46	5.3	.4	1.0	.3	13	.4	.1	.1	74	.13	.169	12	6.6	.41	239	.006	1	2.77	.005	.06	<.1	.40	3.3	.1	<.05	9	1.3
148972	1.2	40.3	11.8	33	.3	1.2	1.0	357	1.36	3.3	.1	1.0	.1	14	.3	.3	<.1	17	.29	.090	2	3.8	.12	65	.002	2	.60	.008	.05	<.1	.23	1.1	<.1	.08	2	.6
148973	3.8	28.5	25.2	146	.5	1.7	4.0	1802	4.20	10.2	.4	.9	.5	4	.4	.4	.2	41	.05	.149	13	4.2	.47	95	.010	1	3.51	.005	.06	.1	.39	1.8	.1	<.05	11	1.6
148974	3.6	49.4	47.8	844	.4	5.4	15.5	728	5.57	15.7	.4	1.0	.6	7	.6	.2	.1	122	.08	.148	8	12.6	.93	91	.022	1	4.38	.004	.05	.1	.27	5.3	.3	<.05	13	1.8
148975	1.6	25.4	76.2	301	.6	2.8	10.0	738	3.61	7.0	.3	<.5	.4	5	.2	.1	.1	100	.06	.052	10	10.2	.63	105	.042	1	2.87	.006	.03	<.1	.26	4.9	.2	<.05	11	1.3
148976	4.6	100.7	52.9	162	.9	4.6	40.9	1647	4.78	16.7	.7	7.9	.7	5	.3	.2	.2	141	.09	.122	11	14.9	.76	74	.078	2	5.88	.007	.06	.1	.34	12.1	.3	<.05	11	2.7
148977	.4	4.2	4.6	22	.1	1.1	1.3	73	1.66	1.5	.1	<.5	.4	4	<.1	.1	.1	68	.04	.009	6	5.5	.09	30	.051	1	.76	.007	.02	<.1	.03	1.7	.1	<.05	6	<.5
148978	1.8	7.5	13.6	111	.1	1.6	2.4	179	2.94	2.7	.2	27.5	.5	7	.1	.1	.1	83	.07	.028	11	6.1	.22	41	.037	1	1.39	.006	.04	<.1	.05	2.3	.1	<.05	9	<.5
148979	1.3	6.9	9.5	136	.1	1.5	2.3	221	2.60	3.3	.1	<.5	.5	5	.1	.1	.1	52	.05	.030	13	4.8	.27	42	.025	1	1.56	.006	.03	<.1	.05	2.0	.1	<.05	9	<.5
148980	2.9	12.2	12.5	214	.1	1.7	2.6	406	3.13	7.6	.2	<.5	.7	4	.1	.2	.2	50	.04	.037	21	4.7	.40	39	.020	<1	2.31	.006	.03	<.1	.07	2.3	.1	<.05	12	<.5
148981	1.7	32.5	19.0	288	.1	3.7	6.4	813	4.33	6.2	.3	1.1	.9	6	.1	.1	.1	81	.07	.068	10	7.8	.72	80	.034	1	3.34	.006	.05	<.1	.15	3.6	.1	<.05	12	.5
148982	4.2	77.2	28.8	36	.4	2.2	7.4	609	3.98	6.4	.2	10.8	.3	5	<.1	<.1	.4	76	.07	.064	4	7.8	.23	131	.003	<1	2.27	.005	.07	<.1	.10	4.1	.1	<.05	10	.9
148983	2.4	245.9	150.7	155	.7	4.7	19.0	2321	3.89	4.5	.3	203.7	.5	10	.2	<.1	.2	79	.09	.074	10	11.1	.46	180	.007	1	3.30	.007	.05	<.1	.18	5.4	.1	<.05	9	1.3
STANDARD DS5	12.6	140.0	24.1	137	.3	25.0	12.5	745	3.01	18.0	5.8	41.0	2.6	45	5.3	3.5	5.8	63	.71	.091	12	175.1	.65	136	.101	18	1.92	.034	.13	4.6	.17	3.4	1.1	<.05	6	4.5

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.3	3.5	3.3	47	<.1	4.8	4.1	604	2.10	.6	2.4	<.5	4.8	91	<.1	<.1	.2	42	.71	.078	11	20.7	.59	236	.153	<1	1.13	.130	.53	4.6	<.01	2.5	.3	<.05	5	<.5
148984	1.9	77.9	125.8	141	.5	3.9	17.2	2845	3.96	5.3	.4	2014.9	.5	9	.1	.1	.1	94	.11	.106	10	9.1	.56	129	.015	<1	3.30	.005	.08	.1	.17	5.3	.2	<.05	11	1.2
148986	2.2	268.4	12.4	119	.3	4.2	7.9	484	5.66	5.4	.3	25.3	.5	10	.1	.1	.2	133	.11	.079	5	15.0	.57	52	.044	<1	3.52	.004	.03	.1	.19	4.7	.1	<.05	12	1.3
148987	2.9	474.8	20.0	266	.2	10.3	14.9	1007	6.61	7.5	.6	9.7	1.0	13	.2	.2	.2	145	.14	.083	7	20.4	1.37	87	.137	<1	4.65	.005	.05	.1	.20	7.4	.1	<.05	12	1.7
148991	1.1	47.8	16.0	161	.1	5.5	19.8	3096	4.09	3.4	.3	1.4	.2	14	.3	.1	.1	112	.22	.073	7	13.5	.47	148	.068	1	2.12	.007	.04	<.1	.22	3.5	.1	<.05	9	.8
148992	1.3	49.7	13.5	120	.1	5.6	23.4	1631	4.78	2.9	.4	<.5	.5	22	.4	.1	.1	117	.22	.077	5	17.1	.59	109	.061	<1	3.11	.006	.05	<.1	.19	5.3	.1	<.05	11	.8
148993	1.1	68.1	14.1	188	.1	6.0	9.9	623	5.27	4.4	.5	1.0	1.0	11	.3	.1	.1	124	.12	.089	5	15.4	.64	50	.063	<1	4.65	.005	.03	<.1	.16	5.6	.1	<.05	11	1.3
148994	1.5	81.2	15.9	195	.2	5.8	11.1	934	4.93	4.4	.4	1.1	.7	10	.3	.1	.1	127	.11	.078	6	12.3	.65	60	.062	1	3.69	.005	.03	.1	.19	5.0	.1	<.05	10	1.3
148995	1.5	101.4	24.1	197	.1	7.7	12.6	903	5.25	6.7	.6	7.1	1.4	9	.2	.1	.1	104	.12	.099	7	14.4	.93	38	.082	<1	5.84	.005	.05	.1	.24	8.1	.1	<.05	7	1.8
148996	1.7	104.3	47.6	61	.2	3.5	8.4	696	5.75	9.0	.3	1.7	.5	14	.1	.2	.2	168	.18	.080	5	11.7	.35	55	.078	<1	2.24	.005	.03	<.1	.12	4.2	.1	<.05	14	.7
148997	3.0	311.4	20.0	97	.2	3.9	10.1	711	4.34	6.3	.2	9.4	.4	12	.2	.3	.2	115	.15	.085	5	10.2	.46	76	.056	<1	2.10	.005	.05	.1	.17	3.8	.1	<.05	9	1.1
148998	7.2	577.4	27.2	262	.5	7.7	18.9	1301	8.23	14.6	.6	13.2	.9	12	.3	.3	.5	149	.15	.090	8	17.2	1.41	137	.095	<1	3.59	.005	.06	.1	.23	6.8	.1	.14	12	4.2
183601	1.0	43.3	10.1	94	.2	2.9	20.7	1093	4.57	4.5	.4	1.2	.8	7	.1	.1	.2	135	.07	.069	6	12.1	.25	45	.037	<1	3.48	.005	.04	<.1	.19	5.9	.1	<.05	13	1.0
RE 183601	1.1	45.0	10.8	98	.2	3.1	21.9	1117	4.80	4.9	.4	2.1	.9	7	.2	.1	.2	141	.07	.073	6	12.8	.26	46	.036	<1	3.64	.005	.04	<.1	.20	6.2	.1	<.05	14	1.0
183602	1.1	78.7	25.9	157	.2	5.1	9.1	921	5.86	5.0	.5	7.7	1.1	11	.3	.1	.2	148	.12	.155	5	17.1	.58	36	.073	1	4.48	.005	.04	<.1	.26	5.4	.1	<.05	12	2.0
183603	1.2	89.7	17.3	127	.1	5.0	7.3	593	6.00	7.2	.5	1.7	1.2	10	.1	.1	.2	170	.10	.086	6	17.2	.61	41	.067	<1	4.13	.005	.03	<.1	.22	6.6	.1	<.05	14	1.5
183604	1.7	81.0	25.4	112	.1	5.1	8.1	874	5.73	6.4	.5	2.7	1.0	10	.2	.1	.2	160	.10	.101	5	15.8	.72	44	.072	<1	3.87	.005	.04	<.1	.19	6.1	.1	<.05	13	1.3
183605	1.6	42.2	26.7	64	.3	3.2	5.7	871	5.62	4.2	.4	1.0	.6	11	.3	.1	.2	166	.16	.073	4	13.5	.38	30	.069	<1	2.84	.005	.03	<.1	.37	4.2	.1	<.05	13	1.2
STANDARD DS5	12.3	147.0	24.6	140	.3	25.2	11.8	771	3.01	17.9	6.1	44.0	2.7	46	5.6	3.4	6.0	60	.72	.094	12	190.2	.69	137	.102	16	1.99	.033	.15	4.4	.18	3.5	1.1	<.05	7	4.9

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403353

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.3	3.2	2.9	47	<.1	4.8	4.6	576	2.01	.5	2.3	.8	4.0	86	<.1	<.1	.1	41	.67	.067	10	20.7	.58	238	.146	1	1.10	.123	.52	4.4	<.01	2.5	.3	<.05	5	<.5
183558	2.0	390.3	47.6	537	.4	10.1	146.5	12775	1.89	4.1	.4	4.0	.2	27	3.1	.3	.1	36	.51	.138	18	9.7	.45	221	.027	4	4.57	.009	.06	.1	.26	3.3	.2	.08	3	4.3
STANDARD	12.2	137.9	24.0	137	.2	23.2	11.6	721	2.83	17.3	6.1	42.0	2.6	44	5.2	3.5	5.9	58	.71	.085	11	176.5	.66	131	.095	19	1.91	.033	.14	4.4	.17	3.4	1.0	<.05	6	4.8

Standard is STANDARD DS5.

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

- SAMPLE TYPE: MOSS MAT SS80 6

Data d FA ____ **DATE RECEIVED:** JUL 8 2004 **DATE REPORT MAILED:** July 22/04

BRITISH COLUMBIA CERTIFIED ASSAYER

Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403353

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.3	3.2	2.9	47	<.1	4.8	4.6	576	2.01	.5	2.3	.8	4.0	86	<.1	<.1	.1	41	.67	.067	10	20.7	.58	238	.146	1	1.10	.123	.52	4.4	<.01	2.5	.3	<.05	5	<.5
183558	2.0	390.3	47.6	537	.4	10.1	146.5	12775	1.89	4.1	.4	4.0	.2	27	3.1	.3	.1	36	.51	.138	18	9.7	.45	221	.027	4	4.57	.009	.06	.1	.26	3.3	.2	.08	3	4.3
STANDARD	12.2	137.9	24.0	137	.2	23.2	11.6	721	2.83	17.3	6.1	42.0	2.6	44	5.2	3.5	5.9	58	.71	.085	11	176.5	.66	131	.095	19	1.91	.033	.14	4.4	.17	3.4	1.0	<.05	6	4.8

Standard is STANDARD DS5.

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

- SAMPLE TYPE: MOSS MAT SS80 6

Data d FA ____ DATE RECEIVED: JUL 8 2004 DATE REPORT MAILED: July 22/04

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403351

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
SI	.1	3.1	.5	1	<.1	.1	.1	3	.04	1.5	<.1	.9	<.1	2	<.1	.1	<.1	1	.09	.001	<1	<1	<.01	2	<.001	<1	.01	.404	.01	.1	<.01	.1	<.1	.10	<1	<.5	-
148663	.8	14.6	5.7	139	.1	9.3	15.5	2468	5.07	16.9	.2	2.9	.5	8	<.1	.3	.1	92	.59	.062	9	12.6	3.16	39	.006	2	3.06	.003	.14	<.1	.10	8.5	.1	1.44	10	<.5	1.59
148664	.5	15.8	7.7	151	.2	9.5	16.9	2350	4.92	37.7	.2	3.0	.5	7	.1	1.1	.2	98	.37	.069	9	14.4	3.12	118	.010	1	3.01	.003	.15	.1	.11	8.5	.1	1.19	10	<.5	1.67
148665	5.9	22.5	8.7	155	.2	8.0	12.3	2778	4.86	53.1	.2	12.6	.4	4	<.1	.4	.1	118	.22	.069	6	13.1	3.60	66	.010	1	3.05	.004	.10	.1	.14	8.2	.1	1.67	11	<.5	2.25
148666	2.8	39.9	8.6	159	.2	8.5	16.1	2597	5.64	79.6	.2	9.1	.4	4	.1	.4	.1	94	.29	.070	6	11.4	2.91	59	.016	1	2.63	.003	.13	.1	.10	6.1	.1	2.66	10	<.5	1.66
148667	1.7	174.3	6.8	164	.2	7.0	12.1	2046	4.04	40.3	.1	11.3	.4	10	.1	.3	.1	65	.16	.040	9	10.8	2.59	76	.006	2	2.29	.003	.14	<.1	.16	5.4	.1	1.60	7	<.5	2.16
148668	58.2	53.8	10.0	71	.8	4.7	17.8	1025	4.12	106.3	.1	21.4	.3	8	.1	.6	1.1	41	.12	.033	13	18.3	1.29	54	.009	1	1.39	.002	.11	.7	.10	3.1	.1	1.95	4	1.7	1.41
148669	29.5	538.2	25.4	247	1.9	5.0	23.8	2676	7.72	25.7	.1	61.7	.3	10	.3	.1	1.0	93	.15	.041	3	8.2	3.45	59	.005	1	3.52	.002	.09	<.1	.03	6.1	<.1	2.52	12	3.3	2.42
148670	3.4	5120.3	38.1	2330	1.9	1.4	15.8	132	4.24	6.4	<.1	20.2	<.1	1	11.2	.6	.6	9	.02	.001	2	16.2	.17	9	.001	<1	.20	.002	.03	1.6	.51	.3	<.1	3.90	1	10.6	1.61
148671	12.0	90.6	326.5	116	.4	3.2	9.4	302	7.22	14.1	.1	19.2	.3	11	.8	.5	.1	28	.05	.048	4	6.5	.34	34	.049	1	.64	.007	.15	.1	.24	2.7	<.1	2.56	3	4.7	1.08
148672	14.2	1189.0	49.0	29	3.9	.6	5.8	390	4.02	20.7	.2	47.8	.6	4	<.1	.8	.4	5	.03	.024	4	5.7	.94	212	.025	1	1.14	.006	.15	.7	.20	.6	<.1	.45	4	16.3	2.17
148673	1.2	>10000	30.0	117	10.3	2.7	158.1	333	36.37	17.4	<.1	.5	<.1	1	.7	2.0	10.7	17	.02	.002	1	1.1	.42	2	.001	<1	.44	.002	.01	.3	.47	.4	.1	>10	3	>100	3.08
148675	2.2	>10000	34.0	991	36.7	1.1	34.0	660	37.48	8.0	<.1	37.0	<.1	1	8.0	.5	7.3	19	.01	.002	<1	2.7	.60	6	.009	<1	.67	.001	<.01	1.1	.37	.8	<.1	>10	5	42.0	.86
RE 148675	2.0	>10000	31.3	966	35.7	.7	34.7	649	35.98	7.2	<.1	25.7	<.1	1	7.0	.3	6.5	18	.01	.002	<1	1.7	.59	5	.007	<1	.65	.001	<.01	1.0	.34	.6	<.1	>10	4	37.0	-
148696	2.9	4940.0	16.6	89	3.5	6.2	23.7	1504	6.15	4.6	.1	33.0	.3	2	2.3	.2	.3	50	.12	.043	5	8.5	1.76	64	.002	2	2.30	.003	.13	<.1	.03	3.3	<.1	1.89	6	9.4	1.35
148697	1.9	113.6	11.4	124	.5	10.6	18.8	2243	5.01	22.5	.1	11.2	.4	4	.1	.4	.4	69	.16	.069	8	14.8	2.71	137	.003	2	2.83	.005	.14	.2	.12	6.3	.1	.97	9	.6	1.07
148698	1.0	97.0	11.5	68	.3	8.7	14.6	933	4.06	9.8	.2	5.4	.6	10	<.1	.4	<.1	49	.50	.058	20	9.7	1.73	58	.002	2	1.79	.009	.22	<.1	.12	5.3	.1	2.42	5	<.5	1.32
148699	19.3	2486.0	29.9	141	4.1	5.7	20.5	1182	4.91	11.7	.1	40.1	.3	3	.6	.4	.9	55	.25	.046	5	9.7	1.82	51	.016	2	2.04	.003	.14	.4	.07	3.6	.1	1.92	6	4.2	1.31
148700	1.4	14.6	2.9	49	.1	.3	1.1	634	2.09	1.3	.1	.9	.9	3	<.1	.3	<.1	6	.08	.055	12	2.1	.35	47	.002	<1	.75	.035	.22	<.1	.01	1.2	<.1	.57	5	.7	1.02
148887	2.7	240.4	69.5	184	.6	2.3	12.2	1975	4.71	37.3	.2	9.6	.6	5	.3	.4	.2	74	.23	.093	9	2.0	1.63	168	.038	2	2.21	.008	.25	.2	.03	5.1	<.1	.32	6	.6	1.30
148888	.9	19.0	10.4	52	.1	1.6	7.0	887	4.33	5.9	.3	2.6	1.0	29	<.1	.3	<.1	47	.35	.083	4	2.0	1.09	53	.178	1	1.50	.022	.17	.1	.07	4.5	.1	1.65	5	<.5	3.22
148905	1.4	>10000	18.8	101	34.0	3.1	106.0	495	26.78	19.5	<.1	29.3	<.1	1	.5	2.2	2.9	22	.01	.002	2	2.7	.65	5	.002	<1	.83	.001	.03	1.0	.21	.5	.1	>10	4	>100	1.45
148906	7.2	4166.5	4.4	199	.6	2.9	7.8	1244	2.55	11.3	<.1	9.8	.2	7	.2	.2	.2	32	1.86	.018	8	9.3	1.32	33	.023	2	1.32	.002	.10	.1	.04	2.7	<.1	.66	4	3.3	1.65
183559	1.0	478.0	4.2	136	.3	2.8	12.0	1885	4.61	3.9	.3	2.1	.4	9	<.1	.1	<.1	67	.46	.091	3	2.4	1.84	78	.229	1	2.25	.023	.14	.4	.01	4.8	<.1	1.61	6	1.2	1.87
STANDARD DS5	12.5	144.0	25.4	139	.3	23.1	11.6	743	3.00	19.0	5.9	42.0	2.6	44	5.5	3.6	6.0	59	.72	.089	11	183.4	.68	135	.095	16	1.98	.032	.13	4.8	.16	3.6	1.0	<.05	6	4.8	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK 150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data L FA ____ **DATE RECEIVED:** JUL 8 2004 **DATE REPORT MAILED:** July 24/04

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403351

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %	Au** gm/mt
SI	<.001	<.001	<.01	<.01	<2	<.001	<.001	<.01	.03	<.01	<.001	<.001	<.001	<.01	.14	<.001	<.001	<.01	<.01	.52	<.01	<.001	.001	<.01
148663	<.001	<.001	<.01	.01	<2	.001	.001	.24	5.21	<.01	.001	<.001	.002	<.01	.61	.072	.001	3.46	3.04	<.01	.33	<.001	<.001	<.01
148664	<.001	<.001	<.01	.01	<2	.001	.001	.23	5.08	.01	.001	<.001	<.001	<.01	.39	.078	.001	3.43	2.98	<.01	.32	<.001	<.001	.01
148665	<.001	<.001	<.01	.01	<2	.001	.001	.27	4.98	<.01	.001	<.001	<.001	<.01	.23	.079	.001	4.06	3.00	.01	.22	<.001	<.001	.01
148666	<.001	.001	<.01	.01	<2	<.001	.001	.25	5.88	.01	<.001	<.001	.001	<.01	.29	.080	.001	3.13	2.63	<.01	.30	<.001	<.001	.01
148667	<.001	.015	<.01	.01	<2	<.001	.001	.20	4.15	<.01	.002	<.001	<.001	<.01	.21	.043	.001	2.83	2.43	<.01	.32	<.001	<.001	.01
148668	.006	.003	<.01	<.01	<2	<.001	.002	.11	4.43	.01	.001	<.001	.003	<.01	.16	.033	.001	1.36	1.52	<.01	.23	<.001	<.001	.02
148669	.002	.051	<.01	.02	<2	<.001	.002	.26	8.29	<.01	.001	<.001	<.001	<.01	.19	.046	.001	3.69	3.44	<.01	.16	<.001	<.001	.05
148670	<.001	.532	<.01	.23	<2	<.001	.001	.01	4.58	<.01	<.001	.001	<.001	<.01	.02	.001	.002	.18	.21	.03	.03	<.001	.001	.03
148671	<.001	.006	.03	<.01	<2	<.001	<.001	.03	7.75	<.01	.003	<.001	.001	<.01	.07	.054	.001	.33	.77	.01	.35	<.001	.001	.02
148672	.001	.120	<.01	<.01	5	<.001	<.001	.04	4.38	<.01	<.001	<.001	.001	<.01	.04	.025	.001	.94	1.24	.01	.28	<.001	<.001	.06
148673	<.001	4.697	<.01	.01	10	<.001	.018	.04	44.19	<.01	<.001	<.001	.002	<.01	.04	<.001	<.001	.42	.46	.02	.03	.001	<.001	.04
148675	<.001	7.832	<.01	.12	37	<.001	.004	.07	44.11	<.01	<.001	.001	.003	<.01	.01	<.001	<.001	.59	.66	.02	.04	.001	<.001	.09
RE 148675	<.001	7.708	<.01	.11	37	<.001	.004	.06	43.17	<.01	<.001	.001	.001	.01	.02	<.001	<.001	.58	.66	.05	.02	.001	.001	.10
148696	<.001	.507	<.01	<.01	4	<.001	.002	.14	6.66	<.01	<.001	<.001	.001	<.01	.11	.049	.001	1.78	2.38	.04	.30	<.001	<.001	.02
148697	<.001	.010	<.01	<.01	<2	.001	.001	.21	5.26	<.01	.001	<.001	.002	<.01	.15	.073	.001	2.92	2.86	<.01	.31	<.001	<.001	.01
148698	<.001	.009	<.01	<.01	<2	<.001	.001	.09	4.41	<.01	.001	<.001	.001	<.01	.53	.060	.001	1.85	1.96	.01	.41	<.001	<.001	<.01
148699	.002	.265	<.01	.01	5	.001	.002	.12	5.72	<.01	<.001	<.001	<.001	<.01	.27	.055	.001	2.06	2.29	.03	.35	<.001	<.001	.05
148700	<.001	.001	<.01	<.01	<2	<.001	<.001	.06	2.31	<.01	<.001	<.001	.001	<.01	.08	.059	<.001	.38	.93	.07	.38	<.001	<.001	<.01
148887	<.001	.023	<.01	.02	<2	.001	.001	.20	5.33	<.01	.001	<.001	.001	<.01	.25	.108	<.001	1.77	2.52	.04	.52	<.001	<.001	.01
148888	<.001	<.001	<.01	<.01	<2	<.001	<.001	.09	4.75	<.01	.004	<.001	.002	<.01	.54	.092	<.001	1.11	1.83	.07	.35	<.001	<.001	.01
148905	<.001	6.864	<.01	.01	35	<.001	.011	.04	29.15	<.01	<.001	<.001	.001	<.01	.01	<.001	<.001	.58	.81	<.01	.11	.001	<.001	.03
148906	<.001	.418	<.01	.02	<2	<.001	.001	.12	2.79	<.01	.001	<.001	<.001	<.01	2.01	.024	.001	1.40	1.44	.02	.24	<.001	<.001	.01
183559	<.001	.051	<.01	.01	<2	.001	.001	.19	5.34	<.01	.001	<.001	<.001	<.01	.61	.109	<.001	2.06	2.60	.07	.34	<.001	<.001	.01
STANDARD R-2a/AU-1	.048	.569	1.51	4.37	157	.386	.045	.21	23.50	.24	.166	.031	.128	<.01	2.45	.083	.071	1.71	1.33	.21	.55	.064	.182	3.36

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: ROCK 150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ **DATE RECEIVED:** JUL 8 2004 **DATE REPORT MAILED:** July 24/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403351

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
SI	.1	3.1	.5	1	<.1	.1	.1	3	.04	1.5	<.1	.9	<.1	2	<.1	.1	<.1	1	.09	.001	<1	<1	<.01	2	<.001	<1	.01	.404	.01	.1	<.01	.1	<.1	.10	<1	<.5	-
148663	.8	14.6	5.7	139	.1	9.3	15.5	2468	5.07	16.9	.2	2.9	.5	8	<.1	.3	.1	92	.59	.062	9	12.6	3.16	39	.006	2	3.06	.003	.14	<.1	.10	8.5	.1	1.44	10	<.5	1.59
148664	.5	15.8	7.7	151	.2	9.5	16.9	2350	4.92	37.7	.2	3.0	.5	7	.1	1.1	.2	98	.37	.069	9	14.4	3.12	118	.010	1	3.01	.003	.15	.1	.11	8.5	.1	1.19	10	<.5	1.67
148665	5.9	22.5	8.7	155	.2	8.0	12.3	2778	4.86	53.1	.2	12.6	.4	4	<.1	.4	.1	118	.22	.069	6	13.1	3.60	66	.010	1	3.05	.004	.10	.1	.14	8.2	.1	1.67	11	<.5	2.25
148666	2.8	39.9	8.6	159	.2	8.5	16.1	2597	5.64	79.6	.2	9.1	.4	4	.1	.4	.1	94	.29	.070	6	11.4	2.91	59	.016	1	2.63	.003	.13	.1	.10	6.1	.1	2.66	10	<.5	1.66
148667	1.7	174.3	6.8	164	.2	7.0	12.1	2046	4.04	40.3	.1	11.3	.4	10	.1	.3	.1	65	.16	.040	9	10.8	2.59	76	.006	2	2.29	.003	.14	<.1	.16	5.4	.1	1.60	7	<.5	2.16
148668	58.2	53.8	10.0	71	.8	4.7	17.8	1025	4.12	106.3	.1	21.4	.3	8	.1	.6	1.1	41	.12	.033	13	18.3	1.29	54	.009	1	1.39	.002	.11	.7	.10	3.1	.1	1.95	4	1.7	1.41
148669	29.5	538.2	25.4	247	1.9	5.0	23.8	2676	7.72	25.7	.1	61.7	.3	10	.3	.1	1.0	93	.15	.041	3	8.2	3.45	59	.005	1	3.52	.002	.09	<.1	.03	6.1	<.1	2.52	12	3.3	2.42
148670	3.4	5120.3	38.1	2330	1.9	1.4	15.8	132	4.24	6.4	<.1	20.2	<.1	1	11.2	.6	.6	9	.02	.001	2	16.2	.17	9	.001	<1	.20	.002	.03	1.6	.51	.3	<.1	3.90	1	10.6	1.61
148671	12.0	90.6	326.5	116	.4	3.2	9.4	302	7.22	14.1	.1	19.2	.3	11	.8	.5	.1	28	.05	.048	4	6.5	.34	34	.049	1	.64	.007	.15	.1	.24	2.7	<.1	2.56	3	4.7	1.08
148672	14.2	1189.0	49.0	29	3.9	.6	5.8	390	4.02	20.7	.2	47.8	.6	4	<.1	.8	.4	5	.03	.024	4	5.7	.94	212	.025	1	1.14	.006	.15	.7	.20	.6	<.1	.45	4	16.3	2.17
148673	1.2	>10000	30.0	117	10.3	2.7	158.1	333	36.37	17.4	<.1	.5	<.1	1	.7	2.0	10.7	17	.02	.002	1	1.1	.42	2	.001	<1	.44	.002	.01	.3	.47	.4	.1	>10	3	>100	3.08
148675	2.2	>10000	34.0	991	36.7	1.1	34.0	660	37.48	8.0	<.1	37.0	<.1	1	8.0	.5	7.3	19	.01	.002	<1	2.7	.60	6	.009	<1	.67	.001	<.01	1.1	.37	.8	<.1	>10	5	42.0	.86
RE 148675	2.0	>10000	31.3	966	35.7	.7	34.7	649	35.98	7.2	<.1	25.7	<.1	1	7.0	.3	6.5	18	.01	.002	<1	1.7	.59	5	.007	<1	.65	.001	<.01	1.0	.34	.6	<.1	>10	4	37.0	-
148696	2.9	4940.0	16.6	89	3.5	6.2	23.7	1504	6.15	4.6	.1	33.0	.3	2	2.3	.2	.3	50	.12	.043	5	8.5	1.76	64	.002	2	2.30	.003	.13	<.1	.03	3.3	<.1	1.89	6	9.4	1.35
148697	1.9	113.6	11.4	124	.5	10.6	18.8	2243	5.01	22.5	.1	11.2	.4	4	.1	.4	.4	69	.16	.069	8	14.8	2.71	137	.003	2	2.83	.005	.14	.2	.12	6.3	.1	.97	9	.6	1.07
148698	1.0	97.0	11.5	68	.3	8.7	14.6	933	4.06	9.8	.2	5.4	.6	10	<.1	.4	<.1	49	.50	.058	20	9.7	1.73	58	.002	2	1.79	.009	.22	<.1	.12	5.3	.1	2.42	5	<.5	1.32
148699	19.3	2486.0	29.9	141	4.1	5.7	20.5	1182	4.91	11.7	.1	40.1	.3	3	.6	.4	.9	55	.25	.046	5	9.7	1.82	51	.016	2	2.04	.003	.14	.4	.07	3.6	.1	1.92	6	4.2	1.31
148700	1.4	14.6	2.9	49	.1	.3	1.1	634	2.09	1.3	.1	.9	.9	3	<.1	.3	<.1	6	.08	.055	12	2.1	.35	47	.002	<1	.75	.035	.22	<.1	.01	1.2	<.1	.57	5	.7	1.02
148887	2.7	240.4	69.5	184	.6	2.3	12.2	1975	4.71	37.3	.2	9.6	.6	5	.3	.4	.2	74	.23	.093	9	2.0	1.63	168	.038	2	2.21	.008	.25	.2	.03	5.1	<.1	.32	6	.6	1.30
148888	.9	19.0	10.4	52	.1	1.6	7.0	887	4.33	5.9	.3	2.6	1.0	29	<.1	.3	<.1	47	.35	.083	4	2.0	1.09	53	.178	1	1.50	.022	.17	.1	.07	4.5	.1	1.65	5	<.5	3.22
148905	1.4	>10000	18.8	101	34.0	3.1	106.0	495	26.78	19.5	<.1	29.3	<.1	1	.5	2.2	2.9	22	.01	.002	2	2.7	.65	5	.002	<1	.83	.001	.03	1.0	.21	.5	.1	>10	4	>100	1.45
148906	7.2	4166.5	4.4	199	.6	2.9	7.8	1244	2.55	11.3	<.1	9.8	.2	7	.2	.2	.2	32	1.86	.018	8	9.3	1.32	33	.023	2	1.32	.002	.10	.1	.04	2.7	<.1	.66	4	3.3	1.65
183559	1.0	478.0	4.2	136	.3	2.8	12.0	1885	4.61	3.9	.3	2.1	.4	9	<.1	.1	<.1	67	.46	.091	3	2.4	1.84	78	.229	1	2.25	.023	.14	.4	.01	4.8	<.1	1.61	6	1.2	1.87
STANDARD DS5	12.5	144.0	25.4	139	.3	23.1	11.6	743	3.00	19.0	5.9	42.0	2.6	44	5.5	3.6	6.0	59	.72	.089	11	183.4	.68	135	.095	16	1.98	.032	.13	4.8	.16	3.6	1.0	<.05	6	4.8	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK 150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data R FA ____ DATE RECEIVED: JUL 8 2004 DATE REPORT MAILED: July 24/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403351

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %	Au** gm/mt
SI	<.001	<.001	<.01	<.01	<2	<.001	<.001	<.01	.03	<.01	<.001	<.001	<.001	<.01	.14	<.001	<.001	<.01	<.01	.52	<.01	<.001	.001	<.01
148663	<.001	<.001	<.01	.01	<2	.001	.001	.24	5.21	<.01	.001	<.001	.002	<.01	.61	.072	.001	3.46	3.04	<.01	.33	<.001	<.001	<.01
148664	<.001	<.001	<.01	.01	<2	.001	.001	.23	5.08	.01	.001	<.001	<.001	<.01	.39	.078	.001	3.43	2.98	<.01	.32	<.001	<.001	.01
148665	<.001	<.001	<.01	.01	<2	.001	.001	.27	4.98	<.01	<.001	<.001	<.001	<.01	.23	.079	.001	4.06	3.00	.01	.22	<.001	<.001	.01
148666	<.001	.001	<.01	.01	<2	<.001	.001	.25	5.88	.01	<.001	<.001	.001	<.01	.29	.080	.001	3.13	2.63	<.01	.30	<.001	<.001	.01
148667	<.001	.015	<.01	.01	<2	<.001	.001	.20	4.15	<.01	.002	<.001	<.001	<.01	.21	.043	.001	2.83	2.43	<.01	.32	<.001	<.001	.01
148668	.006	.003	<.01	<.01	<2	<.001	.002	.11	4.43	.01	.001	<.001	.003	<.01	.16	.033	.001	1.36	1.52	<.01	.23	<.001	<.001	.02
148669	.002	.051	<.01	.02	<2	<.001	.002	.26	8.29	<.01	.001	<.001	<.001	<.01	.19	.046	.001	3.69	3.44	<.01	.16	<.001	<.001	.05
148670	<.001	.532	<.01	.23	<2	<.001	.001	.01	4.58	<.01	<.001	.001	<.001	<.01	.02	.001	.002	.18	.21	.03	.03	<.001	.001	.03
148671	<.001	.006	.03	<.01	<2	<.001	<.001	.03	7.75	<.01	.003	<.001	.001	<.01	.07	.054	.001	.33	.77	.01	.35	<.001	.001	.02
148672	.001	.120	<.01	<.01	5	<.001	<.001	.04	4.38	<.01	<.001	<.001	.001	<.01	.04	.025	.001	.94	1.24	.01	.28	<.001	<.001	.06
148673	<.001	4.697	<.01	.01	10	<.001	.018	.04	44.19	<.01	<.001	<.001	.002	<.01	.04	<.001	<.001	.42	.46	.02	.03	.001	<.001	.04
148675	<.001	7.832	<.01	.12	37	<.001	.004	.07	44.11	<.01	<.001	.001	.003	<.01	.01	<.001	<.001	.59	.66	.02	.04	.001	<.001	.09
RE 148675	<.001	7.708	<.01	.11	37	<.001	.004	.06	43.17	<.01	<.001	.001	.001	.01	.02	<.001	<.001	.58	.66	.05	.02	.001	.001	.10
148696	<.001	.507	<.01	<.01	4	<.001	.002	.14	6.66	<.01	<.001	<.001	.001	<.01	.11	.049	.001	1.78	2.38	.04	.30	<.001	<.001	.02
148697	<.001	.010	<.01	<.01	<2	.001	.001	.21	5.26	<.01	.001	<.001	.002	<.01	.15	.073	.001	2.92	2.86	<.01	.31	<.001	<.001	.01
148698	<.001	.009	<.01	<.01	<2	<.001	.001	.09	4.41	<.01	.001	<.001	.001	<.01	.53	.060	.001	1.85	1.96	.01	.41	<.001	<.001	<.01
148699	.002	.265	<.01	.01	5	.001	.002	.12	5.72	<.01	<.001	<.001	<.001	<.01	.27	.055	.001	2.06	2.29	.03	.35	<.001	<.001	.05
148700	<.001	.001	<.01	<.01	<2	<.001	<.001	.06	2.31	<.01	<.001	<.001	.001	<.01	.08	.059	<.001	.38	.93	.07	.38	<.001	<.001	<.01
148887	<.001	.023	<.01	.02	<2	.001	.001	.20	5.33	<.01	.001	<.001	.001	<.01	.25	.108	<.001	1.77	2.52	.04	.52	<.001	<.001	.01
148888	<.001	<.001	<.01	<.01	<2	<.001	<.001	.09	4.75	<.01	.004	<.001	.002	<.01	.54	.092	<.001	1.11	1.83	.07	.35	<.001	<.001	.01
148905	<.001	6.864	<.01	.01	35	<.001	.011	.04	29.15	<.01	<.001	<.001	.001	<.01	.01	<.001	<.001	.58	.81	<.01	.11	.001	<.001	.03
148906	<.001	.418	<.01	.02	<2	<.001	.001	.12	2.79	<.01	.001	<.001	<.001	<.01	2.01	.024	.001	1.40	1.44	.02	.24	<.001	<.001	.01
183559	<.001	.051	<.01	.01	<2	.001	.001	.19	5.34	<.01	.001	<.001	<.001	<.01	.61	.109	<.001	2.06	2.60	.07	.34	<.001	<.001	.01
STANDARD R-2a/AU-1	.048	.569	1.51	4.37	157	.386	.045	.21	23.50	.24	.166	.031	.128	<.01	2.45	.083	.071	1.71	1.33	.21	.55	.064	.182	3.36

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: ROCK 150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: JUL 8 2004 DATE REPORT MAILED: July 24/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403501

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
105401	.9	288.3	26.2	302	.1	11.8	27.6	1815	5.49	5.6	.3	3.9	.5	24	.9	.2	.1	134	.39	.070	6	15.7	1.29	124	.141	1	3.61	.007	.06	.1	.09	7.9	.1	.06	8	1.4	30.0
105402	1.0	144.5	17.1	223	.2	11.3	30.0	1311	7.13	12.2	.3	7.2	.6	17	.8	.3	.2	107	.46	.067	6	13.3	1.22	89	.152	2	2.39	.007	.09	.1	.17	7.5	<.1	1.48	6	3.0	30.0
105403	2.8	232.6	32.7	203	.2	8.3	33.2	1784	4.83	10.2	.3	8.9	.5	22	.9	.3	.2	79	.46	.089	9	9.8	1.23	153	.072	<1	3.05	.007	.07	.1	.10	5.9	.1	.29	6	1.8	30.0
105404	3.8	265.8	270.9	345	.4	7.6	26.5	1543	6.81	13.4	.3	10.5	.5	13	1.5	.4	.2	81	.22	.093	6	9.7	1.01	70	.108	1	2.73	.007	.08	.1	.20	6.9	.1	.69	6	3.0	30.0
148755	1.0	65.3	23.3	196	.2	7.5	22.6	3128	3.56	5.0	.3	8.1	.1	35	.7	.3	.1	80	1.68	.084	7	9.8	.60	187	.049	3	2.64	.007	.05	.1	.21	4.4	.1	.11	5	4.2	15.0
148756	1.2	114.7	13.6	175	.2	7.5	15.0	1992	2.61	3.9	.2	5.2	.1	33	1.2	.3	.1	57	1.80	.088	7	10.9	.56	205	.026	5	1.95	.010	.09	.1	.17	3.0	.1	.17	3	5.1	7.5
183601	1.4	210.1	77.0	187	.2	10.0	45.0	2249	3.74	5.5	.3	2.1	.5	40	.7	.2	.1	71	.98	.109	11	13.5	1.08	74	.125	1	4.15	.006	.07	.1	.13	7.5	.1	.09	6	2.2	30.0
STANDARD DS5	12.4	145.7	25.2	139	.3	23.9	11.8	786	3.05	17.6	6.2	43.7	2.6	47	5.4	3.9	6.3	61	.72	.087	11	190.4	.68	130	.093	16	2.09	.031	.14	4.7	.19	3.3	1.0	<.05	6	5.1	30.0

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSS MAT SS80 6

Data We FA ____ **DATE RECEIVED:** JUL 14 2004 **DATE REPORT MAILED:** July 23/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403501

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
105401	.9	288.3	26.2	302	.1	11.8	27.6	1815	5.49	5.6	.3	3.9	.5	24	.9	.2	.1	134	.39	.070	6	15.7	1.29	124	.141	1	3.61	.007	.06	.1	.09	7.9	.1	.06	8	1.4	30.0
105402	1.0	144.5	17.1	223	.2	11.3	30.0	1311	7.13	12.2	.3	7.2	.6	17	.8	.3	.2	107	.46	.067	6	13.3	1.22	89	.152	2	2.39	.007	.09	.1	.17	7.5	<.1	1.48	6	3.0	30.0
105403	2.8	232.6	32.7	203	.2	8.3	33.2	1784	4.83	10.2	.3	8.9	.5	22	.9	.3	.2	79	.46	.089	9	9.8	1.23	153	.072	<1	3.05	.007	.07	.1	.10	5.9	.1	.29	6	1.8	30.0
105404	3.8	265.8	270.9	345	.4	7.6	26.5	1543	6.81	13.4	.3	10.5	.5	13	1.5	.4	.2	81	.22	.093	6	9.7	1.01	70	.108	1	2.73	.007	.08	.1	.20	6.9	.1	.69	6	3.0	30.0
148755	1.0	65.3	23.3	196	.2	7.5	22.6	3128	3.56	5.0	.3	8.1	.1	35	.7	.3	.1	80	1.68	.084	7	9.8	.60	187	.049	3	2.64	.007	.05	.1	.21	4.4	.1	.11	5	4.2	15.0
148756	1.2	114.7	13.6	175	.2	7.5	15.0	1992	2.61	3.9	.2	5.2	.1	33	1.2	.3	.1	57	1.80	.088	7	10.9	.56	205	.026	5	1.95	.010	.09	.1	.17	3.0	.1	.17	3	5.1	7.5
183601	1.4	210.1	77.0	187	.2	10.0	45.0	2249	3.74	5.5	.3	2.1	.5	40	.7	.2	.1	71	.98	.109	11	13.5	1.08	74	.125	1	4.15	.006	.07	.1	.13	7.5	.1	.09	6	2.2	30.0
STANDARD DS5	12.4	145.7	25.2	139	.3	23.9	11.8	786	3.05	17.6	6.2	43.7	2.6	47	5.4	3.9	6.3	61	.72	.087	11	190.4	.68	130	.093	16	2.09	.031	.14	4.7	.19	3.3	1.0	<.05	6	5.1	30.0

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSS MAT SS80 6

Data We FA ____ DATE RECEIVED: JUL 14 2004 DATE REPORT MAILED: July 23/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403502

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.0	3.4	2.8	42	<.1	5.0	3.7	527	1.94	<.5	2.3	.7	4.1	82	<.1	<.1	.2	39	.62	.072	9	19.2	.54	226	.127	1	.95	.120	.46	4.4	<.01	2.6	.3	<.05	5	<.5	30.0
105451	2.3	116.8	32.6	155	.3	4.7	22.5	2736	5.10	9.1	.5	5.1	.4	14	.7	.3	.2	100	.24	.155	14	9.4	.74	187	.018	<1	3.54	.007	.06	.1	.24	4.2	.1	<.05	9	1.8	15.0
105452	.9	103.8	18.7	104	.2	7.1	16.2	1466	4.80	8.0	.3	5.6	.6	13	.3	.2	.1	104	.20	.129	6	10.7	.98	112	.019	<1	3.42	.006	.05	.1	.19	5.2	.1	.07	9	1.4	30.0
105453	.8	54.9	14.6	94	.2	5.4	9.5	684	6.14	5.7	.4	3.8	.9	8	.2	.2	.1	130	.08	.088	7	14.4	.57	69	.012	1	4.07	.005	.03	.1	.19	6.9	.1	<.05	11	2.2	30.0
105454	2.2	169.7	7.8	105	.2	6.6	14.1	867	5.36	4.4	.5	2.0	.7	13	.2	.2	.1	125	.11	.064	8	12.6	.94	135	.009	1	4.35	.006	.05	.2	.15	6.4	.1	<.05	12	1.6	30.0
105455	.6	35.2	16.2	58	.1	4.5	22.9	3148	3.29	4.6	.3	1.8	.2	24	.2	.2	.1	89	.41	.120	8	10.2	.75	425	.019	<1	2.15	.005	.12	.1	.17	4.1	.1	.09	7	1.1	15.0
148891	3.1	361.3	18.4	74	.2	3.1	8.7	1111	4.78	5.8	.4	5.6	.6	13	.1	.3	.2	117	.13	.077	7	8.5	.63	50	.004	<1	3.81	.004	.04	.1	.12	4.9	.1	<.05	11	2.0	30.0
148892	1.1	32.6	10.9	71	.1	2.9	5.7	482	3.94	3.8	.4	1.2	.8	6	.1	.2	.1	87	.06	.089	8	8.6	.41	33	.007	<1	3.49	.005	.03	<.1	.27	3.7	.1	<.05	10	1.6	30.0
148893	1.8	18.8	23.5	72	.2	2.3	8.2	674	4.62	6.5	.4	1.6	.8	4	.1	.3	.1	66	.05	.081	9	7.5	.30	37	.013	<1	2.93	.005	.03	.1	.27	2.4	.1	<.05	10	1.6	30.0
148894	2.8	33.6	19.4	126	.2	4.2	5.1	347	5.26	7.0	.4	4.3	1.1	5	.1	.4	.2	91	.05	.087	10	10.7	.55	45	.023	<1	3.68	.006	.03	.1	.19	3.6	.1	<.05	12	1.3	30.0
148895	4.8	28.4	25.3	154	.1	5.0	5.7	500	6.69	10.4	.4	.9	1.4	5	.1	.7	.3	108	.05	.119	14	12.6	.78	49	.032	1	4.13	.006	.04	.1	.15	3.9	.1	<.05	13	1.2	30.0
148896	.9	53.9	9.9	60	.1	4.2	10.4	1997	3.66	5.0	.3	4.1	.4	7	.1	.2	.1	90	.12	.125	4	10.8	.48	94	.019	1	2.90	.006	.08	.1	.16	4.8	.1	<.05	10	1.0	30.0
148897	1.5	97.7	13.5	124	.1	6.3	15.0	2459	4.67	3.3	.5	6.1	.7	23	.1	.2	.2	106	.17	.103	8	23.5	.59	154	.016	1	3.73	.006	.06	.1	.14	7.5	.2	<.05	11	1.1	15.0
RE 148897	1.4	90.7	14.0	113	.1	6.0	14.5	2470	4.54	3.2	.4	7.5	.7	20	.1	.2	.2	108	.14	.101	8	22.8	.58	149	.013	<1	3.68	.005	.05	.1	.15	6.8	.2	<.05	11	1.2	15.0
148898	4.4	142.8	32.5	177	.5	9.6	61.3	4128	7.89	35.4	.8	45.5	1.3	24	.4	.7	.1	165	.18	.124	16	16.3	1.50	139	.015	1	5.41	.005	.08	.1	.24	10.7	.3	<.05	13	2.3	30.0
148899	2.5	130.8	15.2	123	.2	4.8	12.7	1372	5.87	8.0	.5	6.0	.8	8	.2	.2	.1	121	.11	.154	10	11.8	.55	58	.028	1	4.82	.006	.04	.1	.27	6.3	.1	<.05	11	2.3	30.0
148900	3.7	213.2	26.3	148	.4	6.7	18.3	1444	4.99	9.8	.6	6.7	.8	9	.3	.3	.1	98	.11	.119	13	12.5	.78	105	.024	<1	5.13	.006	.06	.1	.29	6.5	.2	<.05	9	2.1	15.0
STANDARD DS5	12.4	140.5	24.0	140	.3	24.8	11.7	759	3.05	17.8	6.1	43.8	2.7	47	5.5	3.8	6.0	61	.72	.094	12	191.1	.69	131	.099	16	1.98	.032	.14	5.0	.17	3.2	1.0	<.05	6	4.9	-

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data Wk FA ____ **DATE RECEIVED:** JUL 14 2004 **DATE REPORT MAILED:** July 23/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A403502

c/o Arnex Resources Ltd., North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	2.0	3.4	2.8	42	<.1	5.0	3.7	527	1.94	<.5	2.3	.7	4.1	82	<.1	<.1	.2	39	.62	.072	9	19.2	.54	226	.127	1	.95	.120	.46	4.4	<.01	2.6	.3	<.05	5	<.5	30.0
105451	2.3	116.8	32.6	155	.3	4.7	22.5	2736	5.10	9.1	.5	5.1	.4	14	.7	.3	.2	100	.24	.155	14	9.4	.74	187	.018	<1	3.54	.007	.06	.1	.24	4.2	.1	<.05	9	1.8	15.0
105452	.9	103.8	18.7	104	.2	7.1	16.2	1466	4.80	8.0	.3	5.6	.6	13	.3	.2	.1	104	.20	.129	6	10.7	.98	112	.019	<1	3.42	.006	.05	.1	.19	5.2	.1	.07	9	1.4	30.0
105453	.8	54.9	14.6	94	.2	5.4	9.5	684	6.14	5.7	.4	3.8	.9	8	.2	.2	.1	130	.08	.088	7	14.4	.57	69	.012	1	4.07	.005	.03	.1	.19	6.9	.1	<.05	11	2.2	30.0
105454	2.2	169.7	7.8	105	.2	6.6	14.1	867	5.36	4.4	.5	2.0	.7	13	.2	.2	.1	125	.11	.064	8	12.6	.94	135	.009	1	4.35	.006	.05	.2	.15	6.4	.1	<.05	12	1.6	30.0
105455	.6	35.2	16.2	58	.1	4.5	22.9	3148	3.29	4.6	.3	1.8	.2	24	.2	.2	.1	89	.41	.120	8	10.2	.75	425	.019	<1	2.15	.005	.12	.1	.17	4.1	.1	.09	7	1.1	15.0
148891	3.1	361.3	18.4	74	.2	3.1	8.7	1111	4.78	5.8	.4	5.6	.6	13	.1	.3	.2	117	.13	.077	7	8.5	.63	50	.004	<1	3.81	.004	.04	.1	.12	4.9	.1	<.05	11	2.0	30.0
148892	1.1	32.6	10.9	71	.1	2.9	5.7	482	3.94	3.8	.4	1.2	.8	6	.1	.2	.1	87	.06	.089	8	8.6	.41	33	.007	<1	3.49	.005	.03	<.1	.27	3.7	.1	<.05	10	1.6	30.0
148893	1.8	18.8	23.5	72	.2	2.3	8.2	674	4.62	6.5	.4	1.6	.8	4	.1	.3	.1	66	.05	.081	9	7.5	.30	37	.013	<1	2.93	.005	.03	.1	.27	2.4	.1	<.05	10	1.6	30.0
148894	2.8	33.6	19.4	126	.2	4.2	5.1	347	5.26	7.0	.4	4.3	1.1	5	.1	.4	.2	91	.05	.087	10	10.7	.55	45	.023	<1	3.68	.006	.03	.1	.19	3.6	.1	<.05	12	1.3	30.0
148895	4.8	28.4	25.3	154	.1	5.0	5.7	500	6.69	10.4	.4	.9	1.4	5	.1	.7	.3	108	.05	.119	14	12.6	.78	49	.032	1	4.13	.006	.04	.1	.15	3.9	.1	<.05	13	1.2	30.0
148896	.9	53.9	9.9	60	.1	4.2	10.4	1997	3.66	5.0	.3	4.1	.4	7	.1	.2	.1	90	.12	.125	4	10.8	.48	94	.019	1	2.90	.006	.08	.1	.16	4.8	.1	<.05	10	1.0	30.0
148897	1.5	97.7	13.5	124	.1	6.3	15.0	2459	4.67	3.3	.5	6.1	.7	23	.1	.2	.2	106	.17	.103	8	23.5	.59	154	.016	1	3.73	.006	.06	.1	.14	7.5	.2	<.05	11	1.1	15.0
RE 148897	1.4	90.7	14.0	113	.1	6.0	14.5	2470	4.54	3.2	.4	7.5	.7	20	.1	.2	.2	108	.14	.101	8	22.8	.58	149	.013	<1	3.68	.005	.05	.1	.15	6.8	.2	<.05	11	1.2	15.0
148898	4.4	142.8	32.5	177	.5	9.6	61.3	4128	7.89	35.4	.8	45.5	1.3	24	.4	.7	.1	165	.18	.124	16	16.3	1.50	139	.015	1	5.41	.005	.08	.1	.24	10.7	.3	<.05	13	2.3	30.0
148899	2.5	130.8	15.2	123	.2	4.8	12.7	1372	5.87	8.0	.5	6.0	.8	8	.2	.2	.1	121	.11	.154	10	11.8	.55	58	.028	1	4.82	.006	.04	.1	.27	6.3	.1	<.05	11	2.3	30.0
148900	3.7	213.2	26.3	148	.4	6.7	18.3	1444	4.99	9.8	.6	6.7	.8	9	.3	.3	.1	98	.11	.119	13	12.5	.78	105	.024	<1	5.13	.006	.06	.1	.29	6.5	.2	<.05	9	2.1	15.0
STANDARD DS5	12.4	140.5	24.0	140	.3	24.8	11.7	759	3.05	17.8	6.1	43.8	2.7	47	5.5	3.8	6.0	61	.72	.094	12	191.1	.69	131	.099	16	1.98	.032	.14	5.0	.17	3.2	1.0	<.05	6	4.9	-

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data Wk FA ____ DATE RECEIVED: JUL 14 2004 DATE REPORT MAILED: July 23/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404149 Page 1

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.9	3.2	2.4	49	<.1	5.6	4.7	605	2.09	<.5	1.9	.6	4.6	78	<.1	<.1	.1	44	.61	.088	7	35.6	.61	284	.136	1	1.06	.102	.53	2.7	<.01	2.3	.4	<.05	5	<.5
105457	4.5	132.3	17.8	105	.5	4.5	30.5	956	5.47	19.8	.3	14.6	.6	21	.6	.2	.3	82	.51	.148	7	9.0	.53	47	.089	1	6.67	.007	.06	.2	.36	9.0	.1	<.05	6	4.2
105458	5.8	110.3	13.8	121	.6	5.5	18.5	640	5.37	9.6	.5	9.6	1.0	11	.5	.3	.2	115	.12	.086	8	13.1	.54	40	.074	2	5.93	.006	.03	.2	.41	7.5	.1	<.05	7	4.0
105459	3.4	110.0	13.3	133	.4	5.7	15.6	673	7.19	10.4	.4	8.4	.8	18	.3	.3	.2	173	.22	.068	5	12.5	.66	55	.061	<1	4.31	.007	.03	.2	.34	6.7	.1	<.05	11	3.8
105460	1.8	121.0	17.1	154	.2	8.0	15.6	828	6.27	6.4	.3	6.0	.5	17	.3	.2	.3	147	.18	.057	3	13.3	1.12	64	.049	1	3.88	.006	.03	.2	.17	6.2	.1	<.05	9	1.7
105461	.8	40.8	15.3	46	.2	3.9	5.8	285	8.55	4.3	.4	1.1	.9	15	.1	.3	.1	243	.14	.067	2	17.0	.33	31	.156	2	3.18	.006	.02	.1	.18	4.3	<.1	<.05	15	1.6
105462	.9	67.1	55.5	140	.2	8.1	14.1	934	6.34	3.5	.3	1.3	.6	23	.2	.2	.1	205	.32	.058	3	13.3	1.06	90	.108	1	3.67	.008	.04	.1	.25	6.7	<.1	<.05	11	.9
105463	.4	82.9	15.5	126	.2	14.2	23.3	1426	5.39	4.9	.3	16.9	.7	39	.4	.2	.1	163	.76	.090	6	19.8	1.76	139	.194	1	3.23	.013	.06	.1	.11	9.3	<.1	<.05	9	.6
105464	1.4	74.7	173.4	206	.3	3.3	11.6	892	4.01	21.8	.3	139.7	.4	11	.8	.4	.1	75	.16	.064	4	4.7	.57	107	.024	2	3.46	.006	.06	.2	.84	4.4	.2	<.05	7	.7
105465	1.9	169.8	30.3	185	.5	11.0	69.1	2478	5.76	10.0	.6	8.3	.9	24	.7	.3	.1	107	.52	.131	9	11.0	1.10	94	.159	2	4.37	.006	.07	.1	.35	9.2	.1	<.05	8	1.9
105466	1.0	55.0	22.0	60	.4	3.6	6.8	338	6.58	5.9	.3	.9	.4	15	.2	.3	.2	178	.18	.067	2	11.2	.40	32	.079	2	2.99	.006	.02	.1	.30	4.0	<.1	<.05	11	2.0
105467	1.3	36.9	13.3	140	.2	5.9	8.6	384	5.36	4.2	.6	2.9	.9	16	.4	.2	.1	188	.15	.058	4	15.0	.64	73	.120	<1	5.26	.008	.02	.1	.21	7.6	.1	<.05	15	1.9
105468	2.1	81.5	19.9	175	.3	5.5	14.0	494	6.81	5.5	.6	2.2	1.0	12	.9	.2	.2	184	.16	.080	6	15.0	.46	67	.085	1	5.10	.008	.03	.1	.28	7.8	.1	<.05	10	2.3
105469	.9	39.6	10.7	72	.2	6.0	11.1	721	6.19	4.0	.3	.9	.5	19	.3	.2	.1	196	.24	.061	4	14.8	.60	63	.100	1	3.19	.008	.04	.1	.19	4.8	<.1	<.05	11	1.3
RE 105469	.7	40.8	10.9	73	.2	5.9	11.2	740	6.17	4.2	.3	.8	.4	21	.2	.2	.1	200	.26	.063	4	14.5	.61	65	.110	1	3.23	.008	.04	.1	.20	5.2	.1	<.05	11	1.3
105470	1.0	48.2	34.9	106	.3	6.4	19.1	3149	5.05	3.6	.4	.5	.3	29	.5	.2	.1	120	.45	.116	9	10.8	.44	293	.144	2	3.09	.009	.05	.1	.20	5.1	.1	<.05	9	1.8
105471	1.1	112.7	44.6	134	1.4	12.5	22.0	1072	6.00	11.6	.7	53.8	.7	28	.2	.2	.1	123	.36	.134	7	14.2	1.44	95	.198	3	5.51	.007	.05	.2	.38	11.2	.1	<.05	8	2.3
105472	.6	23.6	8.2	46	.2	3.9	8.4	545	4.32	3.0	.2	<.5	.2	19	.1	.2	.1	126	.21	.068	2	8.0	.39	55	.091	1	2.14	.008	.03	.1	.23	3.0	<.1	<.05	8	.8
105475	1.9	102.1	10.6	103	.3	6.1	10.3	540	7.59	9.0	.4	6.9	1.2	16	.1	.3	.2	204	.16	.075	3	16.2	.64	46	.125	2	4.53	.006	.03	.1	.26	8.8	.1	<.05	12	2.4
105476	10.0	196.8	8.0	49	.6	3.9	6.4	475	7.62	7.1	.3	4.4	.5	30	.1	.3	.9	166	.20	.071	2	10.2	.83	166	.117	1	3.43	.004	.03	<.1	.20	5.8	.1	<.05	11	3.4
105477	3.1	63.1	13.2	48	.3	4.5	9.8	301	7.20	6.3	.3	4.2	.5	17	.2	.3	.4	217	.16	.049	3	13.4	.36	46	.100	1	2.82	.005	.02	.1	.25	3.9	<.1	<.05	14	1.7
105478	.5	27.5	13.8	45	.3	3.9	6.6	146	5.61	1.2	.1	<.5	.4	17	.2	.2	.2	182	.21	.043	2	12.2	.16	51	.108	<1	1.59	.007	.02	<.1	.14	2.4	<.1	<.05	13	.5
105479	2.3	231.2	18.2	226	.2	11.4	35.1	1761	5.80	8.5	.2	8.5	.3	43	.9	.2	.3	119	.75	.097	5	12.1	1.34	127	.095	2	3.43	.009	.05	.1	.24	7.3	.1	<.05	8	2.2
105480	1.1	86.9	11.8	94	.2	6.7	15.2	1028	5.36	2.9	.2	.8	.4	35	.2	.2	.2	152	.62	.052	4	11.0	.67	289	.080	1	3.16	.007	.04	.1	.12	4.5	.1	<.05	10	1.2
105481	1.3	121.1	15.2	77	.4	6.0	9.7	587	7.45	6.3	.4	1.9	.7	12	.2	.2	.2	198	.14	.070	2	16.4	.57	53	.056	1	4.13	.006	.04	.1	.24	5.0	.1	<.05	13	2.4
105482	3.1	115.7	30.7	144	.2	7.5	13.7	594	7.41	5.8	.5	16.7	1.1	11	.2	.2	.1	167	.11	.070	3	18.9	.61	74	.061	<1	4.88	.006	.02	.1	.21	5.9	.1	<.05	11	2.3
105486	1.5	84.7	24.9	87	.3	6.4	9.7	473	7.58	5.8	.5	3.7	1.1	14	.2	.3	.2	234	.12	.072	3	16.8	.50	31	.118	2	4.60	.006	.03	.1	.22	7.9	<.1	<.05	14	2.6
105487	2.8	315.9	15.9	194	.3	9.7	28.0	1096	7.49	6.1	.4	2.7	.8	23	.6	.3	.3	189	.35	.066	7	13.5	.90	225	.091	<1	4.37	.008	.04	.1	.12	7.3	.1	<.05	13	1.9
105488	1.6	93.9	29.3	131	.2	6.2	17.9	1507	4.52	3.0	.3	3.6	.4	26	.4	.1	.2	107	.75	.063	5	9.2	.62	442	.029	2	3.26	.008	.04	.1	.13	3.8	.1	<.05	8	1.2
105489	1.4	93.2	15.8	141	.2	8.9	19.3	1111	6.73	4.7	.4	1.0	.7	21	.3	.2	.2	179	.23	.078	4	15.7	.94	118	.107	1	4.07	.008	.04	.2	.20	6.0	.1	<.05	11	1.6
105490	2.0	120.6	11.4	100	.3	8.5	18.2	1275	7.73	4.1	.4	1.1	.7	24	.2	.2	.3	232	.23	.078	3	14.8	.91	66	.116	2	4.30	.008	.04	.1	.30	6.8	<.1	<.05	13	2.2
105491	.8	163.3	11.4	106	.2	8.0	20.0	1079	6.27	5.4	.4	4.9	.9	15	.3	.2	.2	177	.13	.094	4	15.3	.76	36	.092	<1	4.75	.007	.03	.1	.26	8.9	.1	<.05	10	2.5
105492	1.1	200.5	18.0	71	.2	5.1	40.5	1527	4.86	2.6	.4	1.9	.4	15	.1	.2	.1	130	.20	.108	4	11.1	.42	52	.072	1	4.02	.007	.03	.1	.33	4.2	.1	<.05	8	2.1
105493	.6	61.2	10.2	63	.2	6.7	12.0	559	6.07	3.3	.3	2.1	.7	19	.1	.2	.1	196	.20	.059	3	12.8	.66	55	.072	1	3.20	.009	.02	.1	.16	5.3	<.1	<.05	11	.9
105495	1.4	47.4	12.0	82	.9	3.9	7.6	386	6.05	5.6	.2	3.1	.5	9	.2	.1	.2	166	.11	.061	2	13.0	.41	41	.051	2	2.90	.006	.03	.1	.17	4.0	.1	<.05	12	1.5
STANDARD DS5	12.9	141.4	24.7	136	.3	24.6	11.9	760	2.93	17.5	6.1	43.0	2.7	44	5.5	3.8	4.8	60	.75	.095	11	184.4	.64	138	.096	16	2.01	.031	.13	5.2	.17	3.4	1.1	<.05	7	5.1

GROUP 1DX - 7.50 GM SAMPLE LEACHED WITH 45 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 150 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data (FA ____ DATE RECEIVED: AUG 3 2004 DATE REPORT MAILED: Aug. 20/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

ACME ANALYTICAL

Inspiration Mining Corp. PROJECT JASPER FILE # A404149 Page 2

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.1	3.3	2.4	45	<.1	4.9	4.4	588	1.97	.7	1.8	.5	4.0	75	<.1	<.1	.2	41	.61	.079	8	18.9	.57	263	.134	1	1.02	.133	.51	4.4	<.01	2.3	.4	<.05	5	<.5
105496	1.0	59.6	18.7	113	.1	6.0	10.1	552	6.95	6.7	.4	7.2	.9	8	.2	.2	.2	157	.10	.084	3	15.6	.65	38	.053	<1	3.89	.007	.03	.1	.10	7.0	.1	<.05	11	1.5
105497	.9	32.0	11.6	77	.1	3.7	8.0	482	5.63	3.9	.2	5.6	.5	13	.2	.2	.1	192	.16	.048	2	10.6	.43	41	.077	<1	2.63	.006	.03	.1	.07	4.2	<.1	<.05	11	.9
105498	.9	51.5	6.3	25	.2	1.7	2.6	160	4.13	2.2	1.1	4.8	1.2	4	.3	.1	.1	75	.05	.098	6	15.4	.15	14	.082	<1	8.24	.006	.01	.1	.54	13.4	<.1	<.05	6	5.6
128851	4.0	45.2	25.4	121	.3	4.7	53.1	1039	3.73	2.8	.6	1.3	.8	6	.4	.2	.1	62	.10	.096	14	12.0	.21	50	.052	<1	6.45	.006	.02	.1	.33	8.6	.1	<.05	5	3.6
148591	5.0	109.4	35.2	143	.3	2.1	11.1	902	4.67	5.0	.2	1.5	.4	6	.2	.2	.1	94	.10	.074	4	5.9	.44	133	.007	<1	2.89	.007	.04	<.1	.13	3.5	.1	<.05	10	.6
148592	3.6	143.7	21.7	105	.4	3.3	8.3	576	5.12	4.7	.2	6.6	.4	7	.2	.2	.2	102	.08	.065	4	10.7	.56	121	.004	<1	3.25	.006	.04	.1	.14	4.1	.1	<.05	11	.9
148593	10.1	777.5	230.8	123	.5	6.3	46.9	3605	4.83	8.6	.3	25.9	.5	13	.6	.3	.4	70	.27	.135	7	11.4	1.01	189	.003	<1	2.96	.006	.07	.1	.48	4.8	.1	<.05	8	2.4
148594	.5	31.3	8.9	42	.4	2.2	2.7	169	1.52	2.1	.1	3.0	.1	15	.3	.2	.1	38	.28	.080	2	4.3	.25	120	.007	1	.96	.009	.04	.1	.26	1.5	<.1	.09	3	1.1
148595	.7	30.7	7.7	57	.2	3.3	6.8	574	3.15	2.2	.2	.9	.4	9	.1	.2	.1	103	.10	.027	4	5.8	.79	74	.003	1	2.40	.006	.04	.1	.06	4.3	.1	<.05	10	<.5
148596	.8	49.8	12.7	92	.2	3.8	9.6	753	3.79	2.5	.2	2.1	.5	8	.1	.3	.1	110	.12	.031	3	6.1	1.09	102	.003	<1	3.30	.006	.05	<.1	.07	4.7	.1	<.05	10	<.5
148597	4.4	88.7	111.4	95	.2	2.7	5.5	712	6.17	7.5	.2	34.7	.5	8	.1	.3	.2	146	.12	.099	4	12.0	.36	69	.030	1	2.25	.006	.03	<.1	.12	3.6	.1	<.05	12	.8
148598	3.5	86.8	10.6	49	.4	1.8	3.5	192	4.19	5.6	.1	3.9	.5	6	.1	.3	.2	104	.07	.041	3	6.0	.27	53	.008	<1	1.95	.005	.04	<.1	.13	3.5	.1	<.05	10	.6
148599	1.1	92.4	17.2	120	.3	4.9	13.2	1313	4.05	2.2	.3	2.0	.5	12	.1	.2	.1	103	.16	.071	4	7.5	1.47	104	.002	1	3.54	.007	.05	.1	.11	5.7	.1	<.05	11	.7
148600	1.5	116.0	12.0	63	.2	3.3	9.8	750	4.04	3.9	.2	1.5	.4	10	<.1	.3	.1	110	.10	.052	5	6.5	.63	62	.006	<1	2.97	.006	.04	.1	.10	4.5	.1	<.05	11	.7
148831	.8	20.7	9.0	29	.1	3.1	3.9	133	5.04	3.2	.3	.6	.6	7	.2	.2	.2	161	.07	.064	2	14.5	.18	17	.055	<1	2.53	.007	.03	.1	.22	3.0	<.1	<.05	12	1.6
148832	1.0	18.0	10.6	50	.1	5.0	7.7	835	6.14	4.3	.3	5.2	.4	14	.3	.2	.2	205	.23	.067	3	16.5	.38	61	.086	2	2.05	.008	.04	.1	.08	3.6	.1	<.05	14	.8
148833	.6	17.3	7.2	23	.1	3.2	3.6	114	3.79	2.8	.2	1.4	.3	8	.2	.2	.1	150	.12	.055	2	11.8	.13	18	.090	1	1.24	.006	.03	<.1	.13	2.2	<.1	<.05	9	1.0
148834	1.1	46.8	9.3	58	.4	4.1	8.3	601	5.86	4.6	.5	2.6	.7	8	.2	.2	.2	147	.09	.078	3	15.5	.35	30	.042	1	3.52	.007	.02	.1	.34	4.8	.1	<.05	11	2.4
RE 148834	1.1	47.2	9.6	58	.5	4.3	8.6	613	5.88	4.9	.5	5.7	.8	9	.2	.2	.2	151	.09	.078	4	15.4	.35	30	.046	<1	3.58	.007	.02	.1	.35	5.1	.1	<.05	12	2.5
148835	1.8	281.9	90.5	501	.4	5.5	27.1	2414	6.48	6.1	.4	5.4	.6	16	1.3	.2	.3	125	.19	.108	5	10.5	1.03	142	.043	1	4.23	.008	.04	.1	.28	7.0	.1	<.05	10	1.7
148836	2.3	144.7	96.7	666	.3	4.1	41.5	1592	7.10	4.9	.4	5.0	.8	11	.6	.2	.3	127	.13	.095	4	9.4	.49	110	.028	<1	4.55	.007	.04	<.1	.17	5.8	.1	<.05	12	1.7
148837	.6	46.2	11.2	106	.1	3.6	6.9	586	4.24	2.7	.1	1.2	.4	12	.1	.2	.1	107	.13	.033	3	7.9	.58	75	.028	<1	2.42	.007	.05	<.1	.07	4.1	.1	<.05	9	<.5
148838	1.5	146.6	13.7	154	.2	5.2	10.8	572	4.64	9.3	.3	2.0	.5	14	.3	.2	.1	161	.20	.028	5	26.6	.99	105	.026	1	3.12	.009	.04	.1	.14	5.6	.1	<.05	11	1.1
148839	.8	79.9	11.3	114	.2	8.5	14.0	842	5.22	8.0	.4	7.4	.8	11	.2	.2	.1	127	.13	.081	4	15.3	1.11	38	.115	1	3.53	.008	.03	.1	.17	8.6	.1	<.05	7	1.5
148840	3.3	221.9	30.6	189	1.3	11.4	83.8	2837	3.81	12.4	.7	13.5	.8	13	1.4	.3	.2	69	.27	.233	15	11.7	.75	32	.087	3	7.25	.007	.03	.1	.60	21.4	.1	<.05	5	4.2
148841	1.8	67.7	18.5	90	.3	4.7	14.1	775	5.78	6.3	.4	4.9	.5	11	.2	.2	.3	125	.11	.066	7	10.9	.49	141	.049	<1	2.56	.007	.04	.2	.45	4.9	.1	<.05	8	2.1
148842	.9	39.8	13.0	66	.6	4.7	10.2	646	6.90	4.1	.7	3.2	.5	11	.2	.2	.1	181	.09	.071	4	14.3	.51	31	.094	1	3.99	.007	.01	.1	.45	7.3	<.1	<.05	11	3.3
148843	.8	73.4	52.6	93	.2	4.3	10.0	619	6.79	6.4	.6	4.2	.8	16	.2	.2	.1	142	.10	.119	4	12.5	.51	35	.106	2	5.21	.007	.02	.1	.48	8.5	.1	<.05	9	2.7
148844	.8	42.6	13.7	59	.2	3.9	10.1	670	7.01	4.7	.4	5.6	.5	15	.2	.2	.1	206	.11	.192	3	10.4	.42	72	.077	<1	3.91	.007	.04	.1	.19	6.8	.1	<.05	12	1.2
148845	1.1	63.2	8.6	64	.2	3.4	11.6	669	6.44	4.4	.5	3.8	.6	9	.1	.2	.1	126	.08	.132	4	8.2	.36	52	.044	1	5.07	.007	.02	.1	.40	8.0	.1	<.05	9	2.8
148846	3.1	133.7	14.4	190	.6	2.3	4.3	369	6.17	7.3	.3	6.6	.7	10	.8	.2	.2	150	.11	.065	4	9.4	.40	68	.038	1	3.68	.008	.02	.1	.37	4.7	.1	<.05	11	3.5
148847	1.6	79.6	23.6	181	.4	1.8	6.6	542	5.54	6.1	.2	3.4	.4	10	.4	.2	.3	146	.11	.069	3	7.5	.38	102	.031	<1	2.73	.009	.05	<.1	.14	4.8	.1	<.05	11	1.4
148848	1.2	223.6	15.5	524	.4	2.7	38.0	2350	4.18	3.8	.3	1.3	.3	12	1.7	.2	.2	99	.15	.087	4	6.7	.49	258	.014	<1	2.92	.008	.04	<.1	.17	3.4	.2	<.05	9	2.1
148849	1.7	520.6	58.8	391	.4	5.3	9.4	1215	5.68	9.2	.5	13.9	1.0	11	.8	.2	.2	93	.10	.106	4	11.4	1.22	80	.042	2	4.20	.006	.05	.1	.31	6.2	.1	<.05	7	2.0
STANDARD	12.3	143.6	24.1	134	.3	23.7	11.8	771	2.92	17.4	5.9	40.4	2.7	43	5.6	3.6	5.6	58	.73	.095	11	179.9	.64	136	.089	17	1.92	.032	.13	4.9	.17	3.6	1.1	<.05	6	5.2

Standard is STANDARD DS5. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.5	3.7	2.4	46	<.1	4.9	4.5	620	2.14	.6	1.8	<.5	4.2	65	<.1	<.1	.1	45	.58	.082	8	21.1	.60	264	.147	35	1.07	.141	.59	4.4	<.01	2.4	.4	<.05	5	<.5
148850	1.9	495.3	111.6	405	.6	4.8	12.0	1317	7.95	7.3	.4	10.9	.9	7	.7	.3	.4	129	.08	.131	4	12.4	.73	69	.035	<1	5.30	.006	.03	.1	.33	5.3	.1	<.05	11	2.8
183606	.9	66.3	11.3	99	.4	8.5	12.3	613	6.80	5.7	.5	2.9	1.4	11	.2	.2	.1	220	.07	.043	3	18.4	1.01	41	.129	<1	4.89	.006	.01	.2	.23	8.9	<.1	<.05	13	2.3
183607	1.3	80.6	14.7	71	.3	6.3	8.1	398	6.13	5.6	.6	4.1	1.5	7	.3	.2	.1	151	.06	.101	5	16.9	.59	36	.128	<1	5.72	.006	.01	.3	.40	7.2	.1	<.05	8	2.7
183608	.6	33.5	48.7	64	.3	2.1	5.1	233	6.28	6.6	.2	50.1	.3	7	.4	.4	.1	210	.08	.051	3	10.4	.21	30	.027	<1	2.67	.005	.01	.1	.76	2.9	<.1	<.05	15	1.4
183609	.8	77.8	13.1	103	.2	5.9	13.5	551	6.44	5.6	.5	1.0	.8	12	.2	.2	.1	181	.08	.067	5	13.6	.60	68	.086	<1	4.75	.007	.02	.2	.19	10.8	.1	<.05	11	2.3
183614	4.2	169.6	16.8	203	.3	9.3	61.1	3735	7.05	25.1	.3	14.3	.6	15	.7	.2	.3	102	.35	.114	8	10.7	.78	134	.123	1	4.62	.006	.06	.1	.35	10.4	.1	.09	6	3.1
183615	6.4	201.3	13.0	206	.1	12.1	53.8	2124	7.66	21.8	.3	20.9	.7	22	.6	.3	.3	115	.39	.094	6	11.5	1.21	82	.122	3	3.53	.006	.04	.2	.56	8.2	.1	<.05	7	2.7
183616	1.9	67.8	9.6	67	.1	3.8	13.3	459	6.16	7.0	.1	3.9	.4	11	.2	.5	.3	293	.18	.044	2	9.2	.42	36	.254	1	1.60	.004	.03	<.1	.14	2.8	<.1	<.05	15	.8
183617	1.8	171.0	12.0	98	.5	5.6	9.3	430	6.17	9.4	.6	28.6	1.9	5	.3	.2	.2	124	.06	.120	4	21.3	.60	26	.159	<1	8.35	.005	.02	.2	.72	15.1	<.1	<.05	7	4.1
183620	2.7	213.1	14.4	91	.5	6.6	12.1	551	10.53	5.1	.6	3.5	1.3	6	.3	.2	.2	244	.06	.092	4	16.1	.68	49	.072	<1	6.00	.005	.01	.2	.33	7.9	.1	<.05	14	4.0
183621	1.6	174.0	12.9	98	.7	6.9	11.4	582	9.27	3.5	.4	3.0	1.0	14	.3	.1	.2	211	.12	.072	3	15.0	.70	62	.090	2	5.65	.006	.02	.2	.33	6.7	.1	<.05	14	3.0
183622	1.8	215.7	10.4	88	.2	6.4	13.8	681	7.48	4.8	.4	2.9	.9	16	.2	.2	.3	197	.12	.045	3	14.5	.90	49	.084	1	4.44	.005	.01	.1	.20	7.2	.1	<.05	13	2.1
183623	.5	34.4	5.4	55	.2	4.1	7.1	357	6.51	3.4	.3	<.5	.6	19	.1	.3	.1	230	.15	.057	1	12.8	.51	16	.302	1	3.12	.007	.01	.1	.14	4.6	<.1	<.05	12	1.3
183624	1.0	59.4	10.3	65	.5	6.0	11.5	393	7.07	4.5	.3	<.5	.5	13	.3	.3	.2	222	.13	.048	2	11.7	.52	56	.075	1	3.14	.006	.02	.1	.27	4.4	<.1	<.05	13	1.9
183625	1.4	94.1	15.3	97	.2	8.0	11.4	509	8.34	6.0	.4	3.1	1.2	13	.2	.2	.2	246	.10	.088	3	17.8	.77	36	.129	<1	5.26	.006	.02	.2	.20	8.2	<.1	<.05	14	2.3
183626	1.0	76.3	14.6	65	.2	5.5	9.9	364	8.16	5.1	.3	4.8	.8	9	.1	.3	.2	279	.08	.049	2	14.5	.54	25	.130	1	4.25	.005	.01	.1	.20	7.7	<.1	<.05	16	2.2
RE 183623	.7	34.6	5.5	57	.2	4.2	7.3	360	6.52	3.5	.3	<.5	.6	20	<.1	.4	.1	236	.15	.057	2	13.0	.52	17	.302	<1	3.17	.007	.01	<.1	.15	4.9	<.1	<.05	13	1.4
183627	1.7	252.3	11.5	127	.3	8.5	50.3	2491	5.53	3.3	.4	1.6	.3	18	.5	.2	.1	159	.51	.081	9	14.7	.52	185	.073	1	3.49	.009	.02	.1	.20	6.1	.1	<.05	11	2.3
183628	.7	82.0	11.3	93	.2	7.2	11.4	574	6.92	5.8	.5	4.1	1.0	12	.1	.2	.1	193	.10	.101	4	17.6	.66	37	.148	1	5.17	.014	.02	.1	.28	10.3	<.1	<.05	11	3.5
183629	.8	52.8	14.1	78	.3	5.7	11.2	461	7.29	5.1	.5	4.1	.9	13	.2	.2	.1	215	.10	.085	3	17.1	.47	29	.134	<1	4.39	.007	.01	.1	.28	6.7	<.1	<.05	13	2.8
183630	.9	184.4	14.8	145	.2	11.3	20.2	930	5.93	6.5	.5	7.9	1.0	20	.3	.2	.1	141	.18	.089	8	16.8	.99	83	.157	1	5.47	.007	.03	.2	.37	12.5	.1	<.05	8	2.5
183631	1.4	102.0	22.6	130	.3	6.6	16.6	707	5.96	2.7	.3	1.0	.4	18	.4	.2	.1	163	.25	.055	4	11.2	.66	169	.073	1	3.64	.007	.03	.1	.18	5.0	.1	<.05	11	1.9
183633	2.9	184.4	188.7	183	.4	6.9	16.7	989	8.42	6.4	.2	9.8	.4	5	.1	.2	1.4	137	.09	.082	1	7.7	1.05	125	.018	2	3.43	.004	.04	.1	.23	4.6	.1	<.05	8	2.2
183634	.7	26.5	9.0	43	.6	3.8	6.2	238	5.56	2.4	.2	1.6	.3	12	.1	.2	.1	218	.14	.041	2	13.2	.36	27	.120	1	2.43	.006	.02	<.1	.17	3.8	<.1	<.05	14	.8
183635	.7	23.4	7.5	38	.2	3.6	5.5	255	4.83	2.3	.2	1.0	.4	9	<.1	.2	.1	180	.16	.046	2	12.3	.29	23	.116	1	1.80	.009	.03	<.1	.15	3.4	<.1	<.05	11	.6
183636	.9	106.3	8.5	72	.5	5.6	9.6	516	6.07	3.7	.5	2.9	1.3	8	.2	.2	.1	152	.13	.421	4	16.9	.43	33	.111	1	5.66	.008	.03	.2	.42	8.2	.1	<.05	9	2.5
183638	1.9	19.1	6.2	46	.1	4.8	7.8	404	5.96	5.3	.3	.8	.4	6	.1	.3	.1	183	.13	.047	4	14.9	.48	45	.104	2	2.78	.012	.03	.2	.20	5.0	<.1	<.05	14	.8
183639	1.3	15.4	31.6	59	.3	4.1	36.6	4405	4.82	4.4	.4	1.4	.3	11	.2	.2	.1	160	.12	.102	4	12.5	.39	76	.063	<1	2.65	.008	.05	<.1	.21	4.4	.1	<.05	15	1.5
183642	6.2	222.8	26.4	285	.4	7.8	31.1	973	7.08	6.6	.7	4.3	1.6	8	.4	.2	.3	144	.10	.070	8	22.0	.64	88	.097	2	6.29	.007	.04	.2	.37	9.7	.1	<.05	12	3.3
183644	1.3	34.6	37.0	54	1.3	1.8	2.2	287	5.40	12.3	.3	1.7	.6	6	.1	.2	.2	103	.06	.123	4	5.1	.37	67	.035	1	5.72	.008	.03	.1	.37	6.0	.1	<.05	12	2.4
183645	6.2	283.3	7.7	57	.3	2.4	9.1	353	5.18	9.2	.2	10.6	.6	4	.1	.3	.3	91	.06	.083	3	4.8	.29	49	.007	<1	3.29	.005	.04	.1	.17	3.6	.1	<.05	8	1.4
183646	2.9	75.8	12.7	109	.2	3.6	4.9	282	5.95	6.0	.3	9.2	.9	7	.2	.3	.2	137	.08	.073	5	12.6	.34	34	.034	<1	3.91	.005	.02	.1	1.10	4.4	.1	<.05	12	2.1
183647	2.0	24.7	18.5	56	.1	2.9	3.0	260	5.90	6.2	.3	6.9	.6	6	.1	.2	.2	124	.07	.075	3	11.9	.34	49	.030	<1	3.12	.007	.04	<.1	.16	3.8	.1	<.05	11	1.8
183648	1.5	82.0	15.7	98	.2	4.8	8.3	526	6.36	6.7	.2	5.0	.7	11	.1	.2	.1	154	.10	.063	3	12.0	.71	35	.070	<1	4.00	.007	.02	.1	.21	7.3	.1	<.05	12	1.6
STANDARD DS5	12.7	143.6	24.7	138	.3	24.1	12.1	780	2.95	17.6	6.1	42.8	2.7	38	6.1	3.8	5.0	60	.72	.093	12	188.2	.64	133	.091	23	1.96	.032	.14	4.9	.18	3.5	1.2	<.05	6	5.3

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.3	4.2	2.5	50	<.1	5.5	4.6	627	2.20	1.2	1.8	1.2	4.2	87	<.1	<.1	.1	44	.66	.088	9	21.7	.62	294	.143	<1	1.19	.157	.60	4.9	<.01	2.7	.4	<.05	6	<.5
183649	1.0	32.2	8.5	55	.2	3.0	5.3	251	4.94	6.4	.2	3.7	.6	10	.1	.2	.1	147	.12	.056	3	8.8	.29	26	.085	<1	3.14	.007	.02	<.1	.20	4.3	.1	<.05	11	1.2
183650	2.4	44.4	13.4	60	.2	3.0	6.4	365	6.29	8.9	.2	5.7	.4	10	.1	.2	.5	136	.11	.078	2	10.5	.31	47	.033	<1	2.73	.007	.03	.1	.12	3.9	.1	<.05	10	1.3
STANDARD DS5	12.4	144.1	23.9	132	.3	24.3	11.9	760	2.95	17.6	5.9	42.0	2.6	44	5.7	3.5	5.7	58	.74	.093	11	183.2	.63	137	.088	16	1.92	.032	.13	5.1	.17	3.4	1.1	<.05	7	5.0

Sample type: SOIL SS80 60C.

Data f FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404149 Page 1
c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.9	3.2	2.4	49	<.1	5.6	4.7	605	2.09	<.5	1.9	.6	4.6	78	<.1	<.1	.1	44	.61	.088	7	35.6	.61	284	.136	1	1.06	.102	.53	2.7	<.01	2.3	.4	<.05	5	<.5
105457	4.5	132.3	17.8	105	.5	4.5	30.5	956	5.47	19.8	.3	14.6	.6	21	.6	.2	.3	82	.51	.148	7	9.0	.53	47	.089	1	6.67	.007	.06	.2	.36	9.0	.1	<.05	6	4.2
105458	5.8	110.3	13.8	121	.6	5.5	18.5	640	5.37	9.6	.5	9.6	1.0	11	.5	.3	.2	115	.12	.086	8	13.1	.54	40	.074	2	5.93	.006	.03	.2	.41	7.5	.1	<.05	7	4.0
105459	3.4	110.0	13.3	133	.4	5.7	15.6	673	7.19	10.4	.4	8.4	.8	18	.3	.3	.2	173	.22	.068	5	12.5	.66	55	.061	<1	4.31	.007	.03	.2	.34	6.7	.1	<.05	11	3.8
105460	1.8	121.0	17.1	154	.2	8.0	15.6	828	6.27	6.4	.3	6.0	.5	17	.3	.2	.3	147	.18	.057	3	13.3	1.12	64	.049	1	3.88	.006	.03	.2	.17	6.2	.1	<.05	9	1.7
105461	.8	40.8	15.3	46	.2	3.9	5.8	285	8.55	4.3	.4	1.1	.9	15	.1	.3	.1	243	.14	.067	2	17.0	.33	31	.156	2	3.18	.006	.02	.1	.18	4.3	<.1	<.05	15	1.6
105462	.9	67.1	55.5	140	.2	8.1	14.1	934	6.34	3.5	.3	1.3	.6	23	.2	.2	.1	205	.32	.058	3	13.3	1.06	90	.108	1	3.67	.008	.04	.1	.25	6.7	<.1	<.05	11	.9
105463	.4	82.9	15.5	126	.2	14.2	23.3	1426	5.39	4.9	.3	16.9	.7	39	.4	.2	.1	163	.76	.090	6	19.8	1.76	139	.194	1	3.23	.013	.06	.1	.11	9.3	<.1	<.05	9	.6
105464	1.4	74.7	173.4	206	.3	3.3	11.6	892	4.01	21.8	.3	139.7	.4	11	.8	.4	.1	75	.16	.064	4	4.7	.57	107	.024	2	3.46	.006	.06	.2	.84	4.4	.2	<.05	7	.7
105465	1.9	169.8	30.3	185	.5	11.0	69.1	2478	5.76	10.0	.6	8.3	.9	24	.7	.3	.1	107	.52	.131	9	11.0	1.10	94	.159	2	4.37	.006	.07	.1	.35	9.2	.1	<.05	8	1.9
105466	1.0	55.0	22.0	60	.4	3.6	6.8	338	6.58	5.9	.3	.9	.4	15	.2	.3	.2	178	.18	.067	2	11.2	.40	32	.079	2	2.99	.006	.02	.1	.30	4.0	<.1	<.05	11	2.0
105467	1.3	36.9	13.3	140	.2	5.9	8.6	384	5.36	4.2	.6	2.9	.9	16	.4	.2	.1	188	.15	.058	4	15.0	.64	73	.120	<1	5.26	.008	.02	.1	.21	7.6	.1	<.05	15	1.9
105468	2.1	81.5	19.9	175	.3	5.5	14.0	494	6.81	5.5	.6	2.2	1.0	12	.9	.2	.2	184	.16	.080	6	15.0	.46	67	.085	1	5.10	.008	.03	.1	.28	7.8	.1	<.05	10	2.3
105469	.9	39.6	10.7	72	.2	6.0	11.1	721	6.19	4.0	.3	.9	.5	19	.3	.2	.1	196	.24	.061	4	14.8	.60	63	.100	1	3.19	.008	.04	.1	.19	4.8	<.1	<.05	11	1.3
RE 105469	.7	40.8	10.9	73	.2	5.9	11.2	740	6.17	4.2	.3	.8	.4	21	.2	.2	.1	200	.26	.063	4	14.5	.61	65	.110	1	3.23	.008	.04	.1	.20	5.2	.1	<.05	11	1.3
105470	1.0	48.2	34.9	106	.3	6.4	19.1	3149	5.05	3.6	.4	.5	.3	29	.5	.2	.1	120	.45	.116	9	10.8	.44	293	.144	2	3.09	.009	.05	.1	.20	5.1	.1	<.05	9	1.8
105471	1.1	112.7	44.6	134	1.4	12.5	22.0	1072	6.00	11.6	.7	53.8	.7	28	.2	.2	.1	123	.36	.134	7	14.2	1.44	95	.198	3	5.51	.007	.05	.2	.38	11.2	.1	<.05	8	2.3
105472	.6	23.6	8.2	46	.2	3.9	8.4	545	4.32	3.0	.2	<.5	.2	19	.1	.2	.1	126	.21	.068	2	8.0	.39	55	.091	1	2.14	.008	.03	.1	.23	3.0	<.1	<.05	8	.8
105475	1.9	102.1	10.6	103	.3	6.1	10.3	540	7.59	9.0	.4	6.9	1.2	16	.1	.3	.2	204	.16	.075	3	16.2	.64	46	.125	2	4.53	.006	.03	.1	.26	8.8	.1	<.05	12	2.4
105476	10.0	196.8	8.0	49	.6	3.9	6.4	475	7.62	7.1	.3	4.4	.5	30	.1	.3	.9	166	.20	.071	2	10.2	.83	166	.117	1	3.43	.004	.03	<.1	.20	5.8	.1	<.05	11	3.4
105477	3.1	63.1	13.2	48	.3	4.5	9.8	301	7.20	6.3	.3	4.2	.5	17	.2	.3	.4	217	.16	.049	3	13.4	.36	46	.100	1	2.82	.005	.02	.1	.25	3.9	<.1	<.05	14	1.7
105478	.5	27.5	13.8	45	.3	3.9	6.6	146	5.61	1.2	.1	<.5	.4	17	.2	.2	.2	182	.21	.043	2	12.2	.16	51	.108	<1	1.59	.007	.02	<.1	.14	2.4	<.1	<.05	13	.5
105479	2.3	231.2	18.2	226	.2	11.4	35.1	1761	5.80	8.5	.2	8.5	.3	43	.9	.2	.3	119	.75	.097	5	12.1	1.34	127	.095	2	3.43	.009	.05	.1	.24	7.3	.1	<.05	8	2.2
105480	1.1	86.9	11.8	94	.2	6.7	15.2	1028	5.36	2.9	.2	.8	.4	35	.2	.2	.2	152	.62	.052	4	11.0	.67	289	.080	1	3.16	.007	.04	.1	.12	4.5	.1	<.05	10	1.2
105481	1.3	121.1	15.2	77	.4	6.0	9.7	587	7.45	6.3	.4	1.9	.7	12	.2	.2	.2	198	.14	.070	2	16.4	.57	53	.056	1	4.13	.006	.04	.1	.24	5.0	.1	<.05	13	2.4
105482	3.1	115.7	30.7	144	.2	7.5	13.7	594	7.41	5.8	.5	16.7	1.1	11	.2	.2	.1	167	.11	.070	3	18.9	.61	74	.061	<1	4.88	.006	.02	.1	.21	5.9	.1	<.05	11	2.3
105486	1.5	84.7	24.9	87	.3	6.4	9.7	473	7.58	5.8	.5	3.7	1.1	14	.2	.3	.2	234	.12	.072	3	16.8	.50	31	.118	2	4.60	.006	.03	.1	.22	7.9	<.1	<.05	14	2.6
105487	2.8	315.9	15.9	194	.3	9.7	28.0	1096	7.49	6.1	.4	2.7	.8	23	.6	.3	.3	189	.35	.066	7	13.5	.90	225	.091	<1	4.37	.008	.04	.1	.12	7.3	.1	<.05	13	1.9
105488	1.6	93.9	29.3	131	.2	6.2	17.9	1507	4.52	3.0	.3	3.6	.4	26	.4	.1	.2	107	.75	.063	5	9.2	.62	442	.029	2	3.26	.008	.04	.1	.13	3.8	.1	<.05	8	1.2
105489	1.4	93.2	15.8	141	.2	8.9	19.3	1111	6.73	4.7	.4	1.0	.7	21	.3	.2	.2	179	.23	.078	4	15.7	.94	118	.107	1	4.07	.008	.04	.2	.20	6.0	.1	<.05	11	1.6
105490	2.0	120.6	11.4	100	.3	8.5	18.2	1275	7.73	4.1	.4	1.1	.7	24	.2	.2	.3	232	.23	.078	3	14.8	.91	66	.116	2	4.30	.008	.04	.1	.30	6.8	<.1	<.05	13	2.2
105491	.8	163.3	11.4	106	.2	8.0	20.0	1079	6.27	5.4	.4	4.9	.9	15	.3	.2	.2	177	.13	.094	4	15.3	.76	36	.092	<1	4.75	.007	.03	.1	.26	8.9	.1	<.05	10	2.5
105492	1.1	200.5	18.0	71	.2	5.1	40.5	1527	4.86	2.6	.4	1.9	.4	15	.1	.2	.1	130	.20	.108	4	11.1	.42	52	.072	1	4.02	.007	.03	.1	.33	4.2	.1	<.05	8	2.1
105493	.6	61.2	10.2	63	.2	6.7	12.0	559	6.07	3.3	.3	2.1	.7	19	.1	.2	.1	196	.20	.059	3	12.8	.66	55	.072	1	3.20	.009	.02	.1	.16	5.3	<.1	<.05	11	.9
105495	1.4	47.4	12.0	82	.9	3.9	7.6	386	6.05	5.6	.2	3.1	.5	9	.2	.1	.2	166	.11	.061	2	13.0	.41	41	.051	2	2.90	.006	.03	.1	.17	4.0	.1	<.05	12	1.5
STANDARD DS5	12.9	141.4	24.7	136	.3	24.6	11.9	760	2.93	17.5	6.1	43.0	2.7	44	5.5	3.8	4.8	60	.75	.095	11	184.4	.64	138	.096	16	2.01	.031	.13	5.2	.17	3.4	1.1	<.05	7	5.1

GROUP 1DX - 7.50 GM SAMPLE LEACHED WITH 45 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 150 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: AUG 3 2004 DATE REPORT MAILED: Aug 20/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL

Inspiration Mining Corp. PROJECT JASPER FILE # A404149 Page 2

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.1	3.3	2.4	45	<.1	4.9	4.4	588	1.97	.7	1.8	.5	4.0	75	<.1	<.1	.2	41	.61	.079	8	18.9	.57	263	.134	1	1.02	.133	.51	4.4	<.01	2.3	.4	<.05	5	<.5
105496	1.0	59.6	18.7	113	.1	6.0	10.1	552	6.95	6.7	.4	7.2	.9	8	.2	.2	.2	157	.10	.084	3	15.6	.65	38	.053	<1	3.89	.007	.03	.1	.10	7.0	.1	<.05	11	1.5
105497	.9	32.0	11.6	77	.1	3.7	8.0	482	5.63	3.9	.2	5.6	.5	13	.2	.2	.1	192	.16	.048	2	10.6	.43	41	.077	<1	2.63	.006	.03	.1	.07	4.2	<.1	<.05	11	.9
105498	.9	51.5	6.3	25	.2	1.7	2.6	160	4.13	2.2	1.1	4.8	1.2	4	.3	.1	.1	75	.05	.098	6	15.4	.15	14	.082	<1	8.24	.006	.01	.1	.54	13.4	<.1	<.05	6	5.6
128851	4.0	45.2	25.4	121	.3	4.7	53.1	1039	3.73	2.8	.6	1.3	.8	6	.4	.2	.1	62	.10	.096	14	12.0	.21	50	.052	<1	6.45	.006	.02	.1	.33	8.6	.1	<.05	5	3.6
148591	5.0	109.4	35.2	143	.3	2.1	11.1	902	4.67	5.0	.2	1.5	.4	6	.2	.2	.1	94	.10	.074	4	5.9	.44	133	.007	<1	2.89	.007	.04	<.1	.13	3.5	.1	<.05	10	.6
148592	3.6	143.7	21.7	105	.4	3.3	8.3	576	5.12	4.7	.2	6.6	.4	7	.2	.2	.2	102	.08	.065	4	10.7	.56	121	.004	<1	3.25	.006	.04	.1	.14	4.1	.1	<.05	11	.9
148593	10.1	777.5	230.8	123	.5	6.3	46.9	3605	4.83	8.6	.3	25.9	.5	13	.6	.3	.4	70	.27	.135	7	11.4	1.01	189	.003	<1	2.96	.006	.07	.1	.48	4.8	.1	<.05	8	2.4
148594	.5	31.3	8.9	42	.4	2.2	2.7	169	1.52	2.1	.1	3.0	.1	15	.3	.2	.1	38	.28	.080	2	4.3	.25	120	.007	1	.96	.009	.04	.1	.26	1.5	<.1	.09	3	1.1
148595	.7	30.7	7.7	57	.2	3.3	6.8	574	3.15	2.2	.2	.9	.4	9	.1	.2	.1	103	.10	.027	4	5.8	.79	74	.003	1	2.40	.006	.04	.1	.06	4.3	.1	<.05	10	<.5
148596	.8	49.8	12.7	92	.2	3.8	9.6	753	3.79	2.5	.2	2.1	.5	8	.1	.3	.1	110	.12	.031	3	6.1	1.09	102	.003	<1	3.30	.006	.05	<.1	.07	4.7	.1	<.05	10	<.5
148597	4.4	88.7	111.4	95	.2	2.7	5.5	712	6.17	7.5	.2	34.7	.5	8	.1	.3	.2	146	.12	.099	4	12.0	.36	69	.030	1	2.25	.006	.03	<.1	.12	3.6	.1	<.05	12	.8
148598	3.5	86.8	10.6	49	.4	1.8	3.5	192	4.19	5.6	.1	3.9	.5	6	.1	.3	.2	104	.07	.041	3	6.0	.27	53	.008	<1	1.95	.005	.04	<.1	.13	3.5	.1	<.05	10	.6
148599	1.1	92.4	17.2	120	.3	4.9	13.2	1313	4.05	2.2	.3	2.0	.5	12	.1	.2	.1	103	.16	.071	4	7.5	1.47	104	.002	1	3.54	.007	.05	.1	.11	5.7	.1	<.05	11	.7
148600	1.5	116.0	12.0	63	.2	3.3	9.8	750	4.04	3.9	.2	1.5	.4	10	<.1	.3	.1	110	.10	.052	5	6.5	.63	62	.006	<1	2.97	.006	.04	.1	.10	4.5	.1	<.05	11	.7
148831	.8	20.7	9.0	29	.1	3.1	3.9	133	5.04	3.2	.3	.6	.6	7	.2	.2	.2	161	.07	.064	2	14.5	.18	17	.055	<1	2.53	.007	.03	.1	.22	3.0	<.1	<.05	12	1.6
148832	1.0	18.0	10.6	50	.1	5.0	7.7	835	6.14	4.3	.3	5.2	.4	14	.3	.2	.2	205	.23	.067	3	16.5	.38	61	.086	2	2.05	.008	.04	.1	.08	3.6	.1	<.05	14	.8
148833	.6	17.3	7.2	23	.1	3.2	3.6	114	3.79	2.8	.2	1.4	.3	8	.2	.2	.1	150	.12	.055	2	11.8	.13	18	.090	1	1.24	.006	.03	<.1	.13	2.2	<.1	<.05	9	1.0
148834	1.1	46.8	9.3	58	.4	4.1	8.3	601	5.86	4.6	.5	2.6	.7	8	.2	.2	.2	147	.09	.078	3	15.5	.35	30	.042	1	3.52	.007	.02	.1	.34	4.8	.1	<.05	11	2.4
RE 148834	1.1	47.2	9.6	58	.5	4.3	8.6	613	5.88	4.9	.5	5.7	.8	9	.2	.2	.2	151	.09	.078	4	15.4	.35	30	.046	<1	3.58	.007	.02	.1	.35	5.1	.1	<.05	12	2.5
148835	1.8	281.9	90.5	501	.4	5.5	27.1	2414	6.48	6.1	.4	5.4	.6	16	1.3	.2	.3	125	.19	.108	5	10.5	1.03	142	.043	1	4.23	.008	.04	.1	.28	7.0	.1	<.05	10	1.7
148836	2.3	144.7	96.7	666	.3	4.1	41.5	1592	7.10	4.9	.4	5.0	.8	11	.6	.2	.3	127	.13	.095	4	9.4	.49	110	.028	<1	4.55	.007	.04	<.1	.17	5.8	.1	<.05	12	1.7
148837	.6	46.2	11.2	106	.1	3.6	6.9	586	4.24	2.7	.1	1.2	.4	12	.1	.2	.1	107	.13	.033	3	7.9	.58	75	.028	<1	2.42	.007	.05	<.1	.07	4.1	.1	<.05	9	<.5
148838	1.5	146.6	13.7	154	.2	5.2	10.8	572	4.64	9.3	.3	2.0	.5	14	.3	.2	.1	161	.20	.028	5	26.6	.99	105	.026	1	3.12	.009	.04	.1	.14	5.6	.1	<.05	11	1.1
148839	.8	79.9	11.3	114	.2	8.5	14.0	842	5.22	8.0	.4	7.4	.8	11	.2	.2	.1	127	.13	.081	4	15.3	1.11	38	.115	1	3.53	.008	.03	.1	.17	8.6	.1	<.05	7	1.5
148840	3.3	221.9	30.6	189	1.3	11.4	83.8	2837	3.81	12.4	.7	13.5	.8	13	1.4	.3	.2	69	.27	.233	15	11.7	.75	32	.087	3	7.25	.007	.03	.1	.60	21.4	.1	<.05	5	4.2
148841	1.8	67.7	18.5	90	.3	4.7	14.1	775	5.78	6.3	.4	4.9	.5	11	.2	.2	.3	125	.11	.066	7	10.9	.49	141	.049	<1	2.56	.007	.04	.2	.45	4.9	.1	<.05	8	2.1
148842	.9	39.8	13.0	66	.6	4.7	10.2	646	6.90	4.1	.7	3.2	.5	11	.2	.2	.1	181	.09	.071	4	14.3	.51	31	.094	1	3.99	.007	.01	.1	.45	7.3	<.1	<.05	11	3.3
148843	.8	73.4	52.6	93	.2	4.3	10.0	619	6.79	6.4	.6	4.2	.8	16	.2	.2	.1	142	.10	.119	4	12.5	.51	35	.106	2	5.21	.007	.02	.1	.48	8.5	.1	<.05	9	2.7
148844	.8	42.6	13.7	59	.2	3.9	10.1	670	7.01	4.7	.4	5.6	.5	15	.2	.2	.1	206	.11	.192	3	10.4	.42	72	.077	<1	3.91	.007	.04	.1	.19	6.8	.1	<.05	12	1.2
148845	1.1	63.2	8.6	64	.2	3.4	11.6	669	6.44	4.4	.5	3.8	.6	9	.1	.2	.1	126	.08	.132	4	8.2	.36	52	.044	1	5.07	.007	.02	.1	.40	8.0	.1	<.05	9	2.8
148846	3.1	133.7	14.4	190	.6	2.3	4.3	369	6.17	7.3	.3	6.6	.7	10	.8	.2	.2	150	.11	.065	4	9.4	.40	68	.038	1	3.68	.008	.02	.1	.37	4.7	.1	<.05	11	3.5
148847	1.6	79.6	23.6	181	.4	1.8	6.6	542	5.54	6.1	.2	3.4	.4	10	.4	.2	.3	146	.11	.069	3	7.5	.38	102	.031	<1	2.73	.009	.05	<.1	.14	4.8	.1	<.05	11	1.4
148848	1.2	223.6	15.5	524	.4	2.7	38.0	2350	4.18	3.8	.3	1.3	.3	12	1.7	.2	.2	99	.15	.087	4	6.7	.49	258	.014	<1	2.92	.008	.04	<.1	.17	3.4	.2	<.05	9	2.1
148849	1.7	520.6	58.8	391	.4	5.3	9.4	1215	5.68	9.2	.5	13.9	1.0	11	.8	.2	.2	93	.10	.106	4	11.4	1.22	80	.042	2	4.20	.006	.05	.1	.31	6.2	.1	<.05	7	2.0
STANDARD	12.3	143.6	24.1	134	.3	23.7	11.8	771	2.92	17.4	5.9	40.4	2.7	43	5.6	3.6	5.6	58	.73	.095	11	179.9	.64	136	.089	17	1.92	.032	.13	4.9	.17	3.6	1.1	<.05	6	5.2

Standard is STANDARD DS5. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.5	3.7	2.4	46	<.1	4.9	4.5	620	2.14	.6	1.8	<.5	4.2	65	<.1	<.1	.1	45	.58	.082	8	21.1	.60	264	.147	35	1.07	.141	.59	4.4	<.01	2.4	.4	<.05	5	<.5
148850	1.9	495.3	111.6	405	.6	4.8	12.0	1317	7.95	7.3	.4	10.9	.9	7	.7	.3	.4	129	.08	.131	4	12.4	.73	69	.035	<1	5.30	.006	.03	.1	.33	5.3	.1	<.05	11	2.8
183606	.9	66.3	11.3	99	.4	8.5	12.3	613	6.80	5.7	.5	2.9	1.4	11	.2	.2	.1	220	.07	.043	3	18.4	1.01	41	.129	<1	4.89	.006	.01	.2	.23	8.9	<.1	<.05	13	2.3
183607	1.3	80.6	14.7	71	.3	6.3	8.1	398	6.13	5.6	.6	4.1	1.5	7	.3	.2	.1	151	.06	.101	5	16.9	.59	36	.128	<1	5.72	.006	.01	.3	.40	7.2	.1	<.05	8	2.7
183608	.6	33.5	48.7	64	.3	2.1	5.1	233	6.28	6.6	.2	50.1	.3	7	.4	.4	.1	210	.08	.051	3	10.4	.21	30	.027	<1	2.67	.005	.01	.1	.76	2.9	<.1	<.05	15	1.4
183609	.8	77.8	13.1	103	.2	5.9	13.5	551	6.44	5.6	.5	1.0	.8	12	.2	.2	.1	181	.08	.067	5	13.6	.60	68	.086	<1	4.75	.007	.02	.2	.19	10.8	.1	<.05	11	2.3
183614	4.2	169.6	16.8	203	.3	9.3	61.1	3735	7.05	25.1	.3	14.3	.6	15	.7	.2	.3	102	.35	.114	8	10.7	.78	134	.123	1	4.62	.006	.06	.1	.35	10.4	.1	.09	6	3.1
183615	6.4	201.3	13.0	206	.1	12.1	53.8	2124	7.66	21.8	.3	20.9	.7	22	.6	.3	.3	115	.39	.094	6	11.5	1.21	82	.122	3	3.53	.006	.04	.2	.56	8.2	.1	<.05	7	2.7
183616	1.9	67.8	9.6	67	.1	3.8	13.3	459	6.16	7.0	.1	3.9	.4	11	.2	.5	.3	293	.18	.044	2	9.2	.42	36	.254	1	1.60	.004	.03	<.1	.14	2.8	<.1	<.05	15	.8
183617	1.8	171.0	12.0	98	.5	5.6	9.3	430	6.17	9.4	.6	28.6	1.9	5	.3	.2	.2	124	.06	.120	4	21.3	.60	26	.159	<1	8.35	.005	.02	.2	.72	15.1	<.1	<.05	7	4.1
183620	2.7	213.1	14.4	91	.5	6.6	12.1	551	10.53	5.1	.6	3.5	1.3	6	.3	.2	.2	244	.06	.092	4	16.1	.68	49	.072	<1	6.00	.005	.01	.2	.33	7.9	.1	<.05	14	4.0
183621	1.6	174.0	12.9	98	.7	6.9	11.4	582	9.27	3.5	.4	3.0	1.0	14	.3	.1	.2	211	.12	.072	3	15.0	.70	62	.090	2	5.65	.006	.02	.2	.33	6.7	.1	<.05	14	3.0
183622	1.8	215.7	10.4	88	.2	6.4	13.8	681	7.48	4.8	.4	2.9	.9	16	.2	.2	.3	197	.12	.045	3	14.5	.90	49	.084	1	4.44	.005	.01	.1	.20	7.2	.1	<.05	13	2.1
183623	.5	34.4	5.4	55	.2	4.1	7.1	357	6.51	3.4	.3	<.5	.6	19	.1	.3	.1	230	.15	.057	1	12.8	.51	16	.302	1	3.12	.007	.01	.1	.14	4.6	<.1	<.05	12	1.3
183624	1.0	59.4	10.3	65	.5	6.0	11.5	393	7.07	4.5	.3	<.5	.5	13	.3	.3	.2	222	.13	.048	2	11.7	.52	56	.075	1	3.14	.006	.02	.1	.27	4.4	<.1	<.05	13	1.9
183625	1.4	94.1	15.3	97	.2	8.0	11.4	509	8.34	6.0	.4	3.1	1.2	13	.2	.2	.2	246	.10	.088	3	17.8	.77	36	.129	<1	5.26	.006	.02	.2	.20	8.2	<.1	<.05	14	2.3
183626	1.0	76.3	14.6	65	.2	5.5	9.9	364	8.16	5.1	.3	4.8	.8	9	.1	.3	.2	279	.08	.049	2	14.5	.54	25	.130	1	4.25	.005	.01	.1	.20	7.7	<.1	<.05	16	2.2
RE 183623	.7	34.6	5.5	57	.2	4.2	7.3	360	6.52	3.5	.3	<.5	.6	20	<.1	.4	.1	236	.15	.057	2	13.0	.52	17	.302	<1	3.17	.007	.01	<.1	.15	4.9	<.1	<.05	13	1.4
183627	1.7	252.3	11.5	127	.3	8.5	50.3	2491	5.53	3.3	.4	1.6	.3	18	.5	.2	.1	159	.51	.081	9	14.7	.52	185	.073	1	3.49	.009	.02	.1	.20	6.1	.1	<.05	11	2.3
183628	.7	82.0	11.3	93	.2	7.2	11.4	574	6.92	5.8	.5	4.1	1.0	12	.1	.2	.1	193	.10	.101	4	17.6	.66	37	.148	1	5.17	.014	.02	.1	.28	10.3	<.1	<.05	11	3.5
183629	.8	52.8	14.1	78	.3	5.7	11.2	461	7.29	5.1	.5	4.1	.9	13	.2	.2	.1	215	.10	.085	3	17.1	.47	29	.134	<1	4.39	.007	.01	.1	.28	6.7	<.1	<.05	13	2.8
183630	.9	184.4	14.8	145	.2	11.3	20.2	930	5.93	6.5	.5	7.9	1.0	20	.3	.2	.1	141	.18	.089	8	16.8	.99	83	.157	1	5.47	.007	.03	.2	.37	12.5	.1	<.05	8	2.5
183631	1.4	102.0	22.6	130	.3	6.6	16.6	707	5.96	2.7	.3	1.0	.4	18	.4	.2	.1	163	.25	.055	4	11.2	.66	169	.073	1	3.64	.007	.03	.1	.18	5.0	.1	<.05	11	1.9
183633	2.9	184.4	188.7	183	.4	6.9	16.7	989	8.42	6.4	.2	9.8	.4	5	.1	.2	1.4	137	.09	.082	1	7.7	1.05	125	.018	2	3.43	.004	.04	.1	.23	4.6	.1	<.05	8	2.2
183634	.7	26.5	9.0	43	.6	3.8	6.2	238	5.56	2.4	.2	1.6	.3	12	.1	.2	.1	218	.14	.041	2	13.2	.36	27	.120	1	2.43	.006	.02	<.1	.17	3.8	<.1	<.05	14	.8
183635	.7	23.4	7.5	38	.2	3.6	5.5	255	4.83	2.3	.2	1.0	.4	9	<.1	.2	.1	180	.16	.046	2	12.3	.29	23	.116	1	1.80	.009	.03	<.1	.15	3.4	<.1	<.05	11	.6
183636	.9	106.3	8.5	72	.5	5.6	9.6	516	6.07	3.7	.5	2.9	1.3	8	.2	.2	.1	152	.13	.421	4	16.9	.43	33	.111	1	5.66	.008	.03	.2	.42	8.2	.1	<.05	9	2.5
183638	1.9	19.1	6.2	46	.1	4.8	7.8	404	5.96	5.3	.3	.8	.4	6	.1	.3	.1	183	.13	.047	4	14.9	.48	45	.104	2	2.78	.012	.03	.2	.20	5.0	<.1	<.05	14	.8
183639	1.3	15.4	31.6	59	.3	4.1	36.6	4405	4.82	4.4	.4	1.4	.3	11	.2	.2	.1	160	.12	.102	4	12.5	.39	76	.063	<1	2.65	.008	.05	<.1	.21	4.4	.1	<.05	15	1.5
183642	6.2	222.8	26.4	285	.4	7.8	31.1	973	7.08	6.6	.7	4.3	1.6	8	.4	.2	.3	144	.10	.070	8	22.0	.64	88	.097	2	6.29	.007	.04	.2	.37	9.7	.1	<.05	12	3.3
183644	1.3	34.6	37.0	54	1.3	1.8	2.2	287	5.40	12.3	.3	1.7	.6	6	.1	.2	.2	103	.06	.123	4	5.1	.37	67	.035	1	5.72	.008	.03	.1	.37	6.0	.1	<.05	12	2.4
183645	6.2	283.3	7.7	57	.3	2.4	9.1	353	5.18	9.2	.2	10.6	.6	4	.1	.3	.3	91	.06	.083	3	4.8	.29	49	.007	<1	3.29	.005	.04	.1	.17	3.6	.1	<.05	8	1.4
183646	2.9	75.8	12.7	109	.2	3.6	4.9	282	5.95	6.0	.3	9.2	.9	7	.2	.3	.2	137	.08	.073	5	12.6	.34	34	.034	<1	3.91	.005	.02	.1	1.10	4.4	.1	<.05	12	2.1
183647	2.0	24.7	18.5	56	.1	2.9	3.0	260	5.90	6.2	.3	6.9	.6	6	.1	.2	.2	124	.07	.075	3	11.9	.34	49	.030	<1	3.12	.007	.04	<.1	.16	3.8	.1	<.05	11	1.8
183648	1.5	82.0	15.7	98	.2	4.8	8.3	526	6.36	6.7	.2	5.0	.7	11	.1	.2	.1	154	.10	.063	3	12.0	.71	35	.070	<1	4.00	.007	.02	.1	.21	7.3	.1	<.05	12	1.6
STANDARD DS5	12.7	143.6	24.7	138	.3	24.1	12.1	780	2.95	17.6	6.1	42.8	2.7	38	6.1	3.8	5.0	60	.72	.093	12	188.2	.64	133	.091	23	1.96	.032	.14	4.9	.18	3.5	1.2	<.05	6	5.3

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	2.3	4.2	2.5	50	<.1	5.5	4.6	627	2.20	1.2	1.8	1.2	4.2	87	<.1	<.1	.1	44	.66	.088	9	21.7	.62	294	.143	<1	1.19	.157	.60	4.9	<.01	2.7	.4	<.05	6	<.5
183649	1.0	32.2	8.5	55	.2	3.0	5.3	251	4.94	6.4	.2	3.7	.6	10	.1	.2	.1	147	.12	.056	3	8.8	.29	26	.085	<1	3.14	.007	.02	<.1	.20	4.3	.1	<.05	11	1.2
183650	2.4	44.4	13.4	60	.2	3.0	6.4	365	6.29	8.9	.2	5.7	.4	10	.1	.2	.5	136	.11	.078	2	10.5	.31	47	.033	<1	2.73	.007	.03	.1	.12	3.9	.1	<.05	10	1.3
STANDARD DS5	12.4	144.1	23.9	132	.3	24.3	11.9	760	2.95	17.6	5.9	42.0	2.6	44	5.7	3.5	5.7	58	.74	.093	11	183.2	.63	137	.088	16	1.92	.032	.13	5.1	.17	3.4	1.1	<.05	7	5.0

Sample type: SOIL SS80 60C.

Data f FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404150

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
105473	1.6	141.7	15.0	255	.2	12.7	34.6	1661	6.26	9.7	.2	11.4	.5	40	1.1	.3	.3	153	.63	.076	5	20.9	1.45	112	.151	2	2.61	.007	.06	.1	.19	7.6	<.1	.32	7	2.2	30
105484	2.2	227.8	17.6	406	.2	11.4	54.5	2588	5.65	15.3	.2	63.1	.5	29	1.6	.3	.3	98	.50	.085	6	11.8	1.25	139	.118	2	2.79	.006	.09	.1	.35	6.4	.1	.30	6	2.6	15
105485	2.2	208.5	16.3	485	.2	13.5	51.6	2780	5.64	8.0	.2	8.3	.4	49	3.2	.2	.3	116	.89	.087	6	11.9	1.37	155	.110	2	3.21	.010	.06	.1	.17	7.1	.1	.19	7	2.7	30
105494	2.5	184.2	16.6	281	.2	12.2	41.2	2048	6.05	8.7	.2	10.1	.4	43	1.4	.2	.4	121	.71	.080	4	12.9	1.52	118	.112	1	2.98	.006	.06	.1	.15	7.2	<.1	.23	7	2.4	30
128551	1.0	109.1	11.8	226	.1	13.0	31.8	1598	5.28	6.6	.3	13.7	.5	39	1.0	.2	.1	140	.66	.069	5	17.7	1.48	123	.157	2	2.45	.007	.06	.1	.12	7.7	<.1	.10	8	1.3	30
128553	1.1	133.3	21.9	69	.1	4.8	20.2	914	3.85	7.4	.2	15.8	.2	64	.4	.2	.1	72	2.02	.067	3	4.6	.68	154	.130	3	2.75	.009	.10	.1	.26	5.5	.1	.34	6	3.1	15
183641	1.9	615.3	13.4	1436	.1	7.8	242.6	19495	2.36	1.8	.2	1.0	.1	30	21.2	.1	.1	30	.58	.125	8	5.1	.19	209	.020	3	4.16	.014	.33	<.1	.22	1.9	.1	.12	3	4.2	15
183643	1.6	510.6	14.0	1035	.1	6.9	208.3	14455	2.22	2.3	.2	1.4	.2	20	12.4	.1	.1	32	.38	.121	7	5.7	.22	154	.023	2	5.10	.007	.06	<.1	.23	2.3	.1	.12	4	3.4	15
STANDARD DS5	12.2	141.0	25.0	138	.3	24.8	12.5	782	2.88	18.6	6.3	41.0	2.8	45	5.7	3.9	6.0	62	.73	.094	12	186.6	.70	137	.099	16	1.96	.035	.14	5.1	.15	3.6	1.0	<.05	6	5.0	30

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSSMAT SS80 60

Data ✓ FA ____ **DATE RECEIVED:** AUG 3 2004 **DATE REPORT MAILED:** Aug. 17/04

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404150

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
105473	1.6	141.7	15.0	255	.2	12.7	34.6	1661	6.26	9.7	.2	11.4	.5	40	1.1	.3	.3	153	.63	.076	5	20.9	1.45	112	.151	2	2.61	.007	.06	.1	.19	7.6	<.1	.32	7	2.2	30
105484	2.2	227.8	17.6	406	.2	11.4	54.5	2588	5.65	15.3	.2	63.1	.5	29	1.6	.3	.3	98	.50	.085	6	11.8	1.25	139	.118	2	2.79	.006	.09	.1	.35	6.4	.1	.30	6	2.6	15
105485	2.2	208.5	16.3	485	.2	13.5	51.6	2780	5.64	8.0	.2	8.3	.4	49	3.2	.2	.3	116	.89	.087	6	11.9	1.37	155	.110	2	3.21	.010	.06	.1	.17	7.1	.1	.19	7	2.7	30
105494	2.5	184.2	16.6	281	.2	12.2	41.2	2048	6.05	8.7	.2	10.1	.4	43	1.4	.2	.4	121	.71	.080	4	12.9	1.52	118	.112	1	2.98	.006	.06	.1	.15	7.2	<.1	.23	7	2.4	30
128551	1.0	109.1	11.8	226	.1	13.0	31.8	1598	5.28	6.6	.3	13.7	.5	39	1.0	.2	.1	140	.66	.069	5	17.7	1.48	123	.157	2	2.45	.007	.06	.1	.12	7.7	<.1	.10	8	1.3	30
128553	1.1	133.3	21.9	69	.1	4.8	20.2	914	3.85	7.4	.2	15.8	.2	64	.4	.2	.1	72	2.02	.067	3	4.6	.68	154	.130	3	2.75	.009	.10	.1	.26	5.5	.1	.34	6	3.1	15
183641	1.9	615.3	13.4	1436	.1	7.8	242.6	19495	2.36	1.8	.2	1.0	.1	30	21.2	.1	.1	30	.58	.125	8	5.1	.19	209	.020	3	4.16	.014	.33	<.1	.22	1.9	.1	.12	3	4.2	15
183643	1.6	510.6	14.0	1035	.1	6.9	208.3	14455	2.22	2.3	.2	1.4	.2	20	12.4	.1	.1	32	.38	.121	7	5.7	.22	154	.023	2	5.10	.007	.06	<.1	.23	2.3	.1	.12	4	3.4	15
STANDARD DS5	12.2	141.0	25.0	138	.3	24.8	12.5	782	2.88	18.6	6.3	41.0	2.8	45	5.7	3.9	6.0	62	.73	.094	12	186.6	.70	137	.099	16	1.96	.035	.14	5.1	.15	3.6	1.0	<.05	6	5.0	30

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSSMAT SS80 60

Data K FA ____ DATE RECEIVED: AUG 3 2004 DATE REPORT MAILED: Aug. 17/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Arnex Resources Ltd. File # A401662R
2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Cu %
183524	2.886
STANDARD R-2a	.564

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data We FA ____ **DATE RECEIVED:** AUG 25 2004 **DATE REPORT MAILED:** Aug 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Arnex Resources Ltd. File # A401662R
2069 Westview Drive, North Vancouver BC V7M 3B1

SAMPLE#	Cu %
183524	2.886
STANDARD R-2a	.564

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data We FA ____ **DATE RECEIVED:** AUG 25 2004 **DATE REPORT MAILED:** Aug 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404148

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
SI	<.1	4.9	.2	1	<.1	.8	5.1	<1	.03	.8	<.1	.5	<.1	3	<.1	<.1	<.1	<1	.12	<.001	<1	<1	<.01	3	<.001	<1	.01	.511	<.01	<.1	<.01	.1	<.1	<.05	<1	<.5	-
105405	18.3	2645.1	19.9	154	5.9	2.0	13.3	1072	6.81	6.5	.1	197.1	.2	17	.3	.2	26.4	32	.18	.027	3	1.7	.80	11	.029	1	1.14	.006	.12	.1	.46	1.6	<.1	5.63	3	3.6	1.04
105406	.3	167.2	2.3	113	.3	20.9	30.4	1186	4.26	3.5	.2	3.9	.5	157	.2	.6	.2	134	2.36	.074	4	21.7	2.44	37	.232	2	2.40	.029	<.01	.4	.03	8.6	<.1	.69	8	1.2	2.34
105407	24.7	>10000	29.5	422	3.9	7.6	16.7	127	9.40	2.3	.1	30.5	.2	11	2.5	.3	1.1	13	.33	.030	2	1.9	.07	11	.085	1	.29	.003	.21	.1	.55	1.7	.1	>10	1	10.6	1.27
105408	4.4	590.4	8.0	66	.7	4.4	19.4	681	3.67	61.6	.1	25.0	.2	16	.2	.4	.5	16	4.38	.031	5	2.1	.39	35	.056	1	.60	.004	.18	1.4	.08	2.4	.1	2.78	2	3.5	.90
105409	4.0	132.4	7.1	118	.9	11.5	44.7	1830	7.08	9.9	.1	9.9	.2	144	.2	.2	.7	101	3.03	.072	5	4.2	2.10	26	.091	2	2.78	.010	.19	.1	.39	5.3	<.1	3.70	7	5.9	1.50
105410	15.7	25.0	260.6	1908	.3	1.3	.7	87	.69	2.7	<.1	6.3	<.1	2	31.2	.3	.1	3	.02	.009	<1	2.8	.01	18	.014	<1	.07	.002	.04	.8	3.20	.3	<.1	.21	<1	1.5	1.35
105411	.5	33.7	10.5	109	.1	5.5	23.5	1327	5.85	17.6	.1	1.2	.1	11	.2	.1	.7	123	.40	.093	2	7.7	1.66	14	.195	1	1.73	.054	.11	.1	.17	7.2	<.1	4.10	7	.9	2.10
105412	1.8	>10000	11.3	557	3.3	1.5	42.2	489	10.80	.5	<.1	15.8	<.1	7	2.8	.2	1.6	19	.06	.011	1	1.5	.39	6	.018	<1	.45	.001	.01	1.3	.04	.7	<.1	7.43	3	29.6	2.07
105413	1.0	>10000	20.5	584	1.9	2.5	48.7	1134	15.17	4.7	<.1	21.7	.1	9	2.5	.1	2.2	43	.10	.015	1	1.7	1.07	3	.042	<1	1.20	.002	.02	.4	.04	1.8	<.1	>10	6	15.9	1.76
105414	35.3	609.4	163.1	308	6.9	3.6	12.4	1201	3.39	29.9	<.1	83.8	.1	3	1.3	1.0	.1	54	.05	.014	4	3.6	1.69	53	.003	1	1.47	.001	.03	.4	.08	2.8	.1	1.48	5	2.9	1.44
105415	4.0	55.7	13.5	59	.7	7.4	11.8	1052	3.80	91.9	.1	18.1	.5	4	.1	1.1	.1	67	.12	.072	8	10.0	1.22	38	.020	1	1.19	.004	.15	<.1	.32	5.1	.1	2.51	6	.5	.62
105474	.7	75.4	23.3	114	.2	11.6	16.3	853	5.37	4.9	.1	2.9	.3	5	.1	.2	.2	65	.36	.085	3	7.4	1.30	27	.197	2	1.29	.015	.24	.2	.06	4.6	.1	3.59	5	1.1	2.93
105483	1.1	165.0	5.0	91	.2	9.7	15.1	952	6.02	8.2	.1	3.5	.2	25	.1	.1	.5	109	.44	.052	1	7.9	1.95	26	.230	2	2.47	.009	.14	.1	.51	6.1	<.1	2.05	7	3.7	1.91
C128552	.7	10.7	3.6	61	.1	5.7	16.3	923	5.02	3.0	<.1	1.7	.1	12	<.1	.1	1.1	62	.64	.121	5	4.3	1.46	24	.122	1	1.59	.026	.18	.2	.42	4.8	<.1	3.08	5	4.1	2.25
RE C128552	.8	10.6	4.1	58	.2	5.3	16.1	935	5.08	3.4	<.1	2.4	.1	12	<.1	.1	1.1	60	.65	.125	6	4.1	1.48	24	.125	<1	1.62	.027	.18	.3	.43	5.0	<.1	3.10	5	4.6	-
C128554	4.7	21.3	9.2	35	.2	5.4	20.6	355	4.72	13.2	.2	5.7	.1	121	.1	.1	.2	73	4.38	.057	1	2.6	.65	46	.192	2	5.47	.008	.12	.1	.60	5.9	.1	3.86	8	5.7	2.09
148907	.2	1931.8	11.0	1345	1.9	2.2	9.8	3043	5.77	3.6	.1	9.1	.4	12	10.1	.1	.4	55	.33	.070	3	3.4	1.52	29	.138	1	2.04	.011	.14	.3	.73	4.2	<.1	2.65	7	1.4	1.08
148908	1.5	6261.5	9.5	507	3.9	2.2	10.5	3002	7.99	5.9	.2	10.1	.4	10	2.8	.2	.7	53	.32	.063	3	3.7	1.52	13	.120	<1	2.03	.015	.13	.1	.22	3.9	<.1	4.92	7	2.1	1.78
148909	1.0	2542.7	12.0	924	2.1	1.8	10.3	2935	12.77	7.2	.1	13.6	.3	13	6.3	.1	1.1	48	.26	.055	3	2.7	1.51	5	.107	<1	2.00	.014	.10	.3	.36	3.2	<.1	>10	7	4.6	2.74
148910	.4	7046.3	40.0	731	5.7	1.5	8.9	2913	16.04	7.0	.1	18.4	.2	10	4.9	.1	1.7	44	.17	.036	3	2.2	1.44	3	.077	1	1.94	.007	.07	.1	.51	2.4	<.1	>10	8	6.7	2.81
148911	.8	4751.4	373.8	3624	4.2	1.8	10.5	2775	10.67	5.5	.1	25.6	.3	9	49.4	.2	1.7	50	.16	.052	2	3.2	1.42	8	.102	<1	1.96	.011	.11	.4	2.31	3.4	<.1	7.47	8	3.8	2.59
148912	1.3	1940.7	314.6	3984	1.7	2.2	12.0	3198	9.40	5.7	.1	15.3	.4	9	57.9	.2	1.2	58	.23	.060	3	3.5	1.73	12	.100	1	2.31	.015	.13	.1	2.28	4.1	<.1	5.63	8	2.6	3.05
148913	6.9	4769.5	51.2	>10000	2.0	3.5	22.0	1981	12.38	9.8	.1	55.8	.2	19	302.5	.2	3.1	47	.19	.019	3	3.1	1.59	4	.059	1	1.78	.002	.06	.9	.37	4.0	<.1	>10	8	3.6	2.22
148914	.5	823.9	8.9	2150	.4	2.7	7.5	2406	7.80	4.1	.1	23.9	.2	6	7.8	.1	.8	71	.09	.042	1	3.8	1.82	32	.072	<1	2.11	.003	.06	.3	.08	4.1	<.1	2.77	9	2.4	2.55
148915	.7	197.1	65.6	352	.8	2.6	10.1	1954	6.49	3.7	.1	16.5	.3	31	.7	.1	1.1	66	.34	.060	3	4.3	1.91	41	.084	1	2.21	.004	.05	.3	.02	4.5	<.1	1.10	8	2.6	1.91
B183560	.7	33.7	11.1	220	.1	9.9	10.9	3310	4.52	5.1	.2	4.2	.5	9	.1	.2	<.1	81	.35	.081	8	22.6	2.28	144	.020	1	2.55	.013	.12	.1	.04	6.4	<.1	.46	8	<.5	3.06
B183561	5.6	35.5	10.9	434	.2	11.3	16.9	1435	3.92	13.8	.2	15.1	.8	42	2.2	.2	.2	45	.53	.073	7	13.0	1.72	81	.152	2	1.98	.007	.21	.3	.13	5.0	<.1	1.25	5	2.2	1.26
B183562	1.5	41.4	8.5	139	.4	6.3	7.6	1802	3.99	75.3	.2	19.1	.4	4	.1	.4	<.1	82	.10	.076	6	10.9	2.51	96	.020	2	2.26	.006	.16	<.1	.04	5.5	<.1	1.19	8	<.5	.32
B183618	2.3	>10000	26.7	95	2.1	5.1	48.0	679	9.64	4.4	<.1	26.0	<.1	34	1.0	.4	1.0	24	1.41	.018	1	2.8	.49	5	.003	2	.75	.002	.14	.4	.24	1.8	<.1	9.45	2	10.8	2.23
B183632	23.6	226.0	396.5	863	.9	9.3	35.7	1443	5.39	12.4	.1	63.8	.3	12	9.2	.1	1.0	57	1.35	.074	3	3.3	1.36	22	.050	2	1.74	.004	.23	.1	.42	4.3	.1	3.12	4	4.0	1.63
B183637	.8	557.8	6.4	54	.7	8.4	17.3	664	3.42	2.0	<.1	13.5	.1	9	.1	.1	.6	29	.31	.047	2	4.4	.85	38	.064	1	1.04	.002	.13	.4	.06	2.8	<.1	1.61	2	3.8	2.24
B183640	.6	3339.1	59.4	5232	2.8	2.7	12.7	3218	10.99	7.8	.1	445.0	.3	9	38.6	.2	1.4	67	.22	.046	2	4.7	1.88	8	.091	1	2.27	.011	.10	.1	3.19	4.0	<.1	9.04	8	4.6	3.01
STANDARD DS5	12.3	141.3	26.4	139	.3	23.4	12.0	782	2.99	18.7	6.2	42.0	2.7	48	5.4	3.8	6.4	60	.76	.090	12	185.8	.68	135	.104	17	2.12	.035	.15	5.1	.17	3.5	1.0	<.05	7	4.8	-

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: AUG 3 2004 DATE REPORT MAILED: Aug. 18/04

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404148

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
SI	<.1	4.9	.2	1	<.1	.8	5.1	<1	.03	.8	<.1	.5	<.1	3	<.1	<.1	<.1	<1	.12	<.001	<1	<1	<.01	3	<.001	<1	.01	.51	<.01	<.1	<.01	.1	<.1	<.05	<1	<.5	-
105405	18.3	2645.1	19.9	154	5.9	2.0	13.3	1072	6.81	6.5	.1	197.1	.2	17	.3	.2	26.4	32	.18	.027	3	1.7	.80	11	.029	1	1.14	.006	.12	.1	.46	1.6	<.1	5.63	3	3.6	1.04
105406	.3	167.2	2.3	113	.3	20.9	30.4	1186	4.26	3.5	.2	3.9	.5	157	.2	.6	.2	134	2.36	.074	4	21.7	2.44	37	.232	2	2.40	.029	<.01	.4	.03	8.6	<.1	.69	8	1.2	2.34
105407	24.7	>10000	29.5	422	3.9	7.6	16.7	127	9.40	2.3	.1	30.5	.2	11	2.5	.3	1.1	13	.33	.030	2	1.9	.07	11	.085	1	.29	.003	.21	.1	.55	1.7	.1	>10	1	10.6	1.27
105408	4.4	590.4	8.0	66	.7	4.4	19.4	681	3.67	61.6	.1	25.0	.2	16	.2	.4	.5	16	4.38	.031	5	2.1	.39	35	.056	1	.60	.004	.18	1.4	.08	2.4	.1	2.78	2	3.5	.90
105409	4.0	132.4	7.1	118	.9	11.5	44.7	1830	7.08	9.9	.1	9.9	.2	144	.2	.2	.7	101	3.03	.072	5	4.2	2.10	26	.091	2	2.78	.010	.19	.1	.39	5.3	<.1	3.70	7	5.9	1.50
105410	15.7	25.0	260.6	1908	.3	1.3	.7	87	.69	2.7	<.1	6.3	<.1	2	31.2	.3	.1	3	.02	.009	<1	2.8	.01	18	.014	<1	.07	.002	.04	.8	3.20	.3	<.1	.21	<1	1.5	1.35
105411	.5	33.7	10.5	109	.1	5.5	23.5	1327	5.85	17.6	.1	1.2	.1	11	.2	.1	.7	123	.40	.093	2	7.7	1.66	14	.195	1	1.73	.054	.11	.1	.17	7.2	<.1	4.10	7	.9	2.10
105412	1.8	>10000	11.3	557	3.3	1.5	42.2	489	10.80	.5	<.1	15.8	<.1	7	2.8	.2	1.6	19	.06	.011	1	1.5	.39	6	.018	<1	.45	.001	.01	1.3	.04	.7	<.1	7.43	3	29.6	2.07
105413	1.0	>10000	20.5	584	1.9	2.5	48.7	1134	15.17	4.7	<.1	21.7	.1	9	2.5	.1	2.2	43	.10	.015	1	1.7	1.07	3	.042	<1	1.20	.002	.02	.4	.04	1.8	<.1	>10	6	15.9	1.76
105414	35.3	609.4	163.1	308	6.9	3.6	12.4	1201	3.39	29.9	<.1	83.8	.1	3	1.3	1.0	.1	54	.05	.014	4	3.6	1.69	53	.003	1	1.47	.001	.03	.4	.08	2.8	.1	1.48	5	2.9	1.44
105415	4.0	55.7	13.5	59	.7	7.4	11.8	1052	3.80	91.9	.1	18.1	.5	4	.1	1.1	.1	67	.12	.072	8	10.0	1.22	38	.020	1	1.19	.004	.15	<.1	.32	5.1	.1	2.51	6	.5	.62
105474	.7	75.4	23.3	114	.2	11.6	16.3	853	5.37	4.9	.1	2.9	.3	5	.1	.2	.2	65	.36	.085	3	7.4	1.30	27	.197	2	1.29	.015	.24	.2	.06	4.6	.1	3.59	5	1.1	2.93
105483	1.1	165.0	5.0	91	.2	9.7	15.1	952	6.02	8.2	.1	3.5	.2	25	.1	.1	.5	109	.44	.052	1	7.9	1.95	26	.230	2	2.47	.009	.14	.1	.51	6.1	<.1	2.05	7	3.7	1.91
C128552	.7	10.7	3.6	61	.1	5.7	16.3	923	5.02	3.0	<.1	1.7	.1	12	<.1	.1	1.1	62	.64	.121	5	4.3	1.46	24	.122	1	1.59	.026	.18	.2	.42	4.8	<.1	3.08	5	4.1	2.25
RE C128552	.8	10.6	4.1	58	.2	5.3	16.1	935	5.08	3.4	<.1	2.4	.1	12	<.1	.1	1.1	60	.65	.125	6	4.1	1.48	24	.125	<1	1.62	.027	.18	.3	.43	5.0	<.1	3.10	5	4.6	-
C128554	4.7	21.3	9.2	35	.2	5.4	20.6	355	4.72	13.2	.2	5.7	.1	121	.1	.1	.2	73	4.38	.057	1	2.6	.65	46	.192	2	5.47	.008	.12	.1	.60	5.9	.1	3.86	8	5.7	2.09
148907	.2	1931.8	11.0	1345	1.9	2.2	9.8	3043	5.77	3.6	.1	9.1	.4	12	10.1	.1	.4	55	.33	.070	3	3.4	1.52	29	.138	1	2.04	.011	.14	.3	.73	4.2	<.1	2.65	7	1.4	1.08
148908	1.5	6261.5	9.5	507	3.9	2.2	10.5	3002	7.99	5.9	.2	10.1	.4	10	2.8	.2	.7	53	.32	.063	3	3.7	1.52	13	.120	<1	2.03	.015	.13	.1	.22	3.9	<.1	4.92	7	2.1	1.78
148909	1.0	2542.7	12.0	924	2.1	1.8	10.3	2935	12.77	7.2	.1	13.6	.3	13	6.3	.1	1.1	48	.26	.055	3	2.7	1.51	5	.107	<1	2.00	.014	.10	.3	.36	3.2	<.1	>10	7	4.6	2.74
148910	.4	7046.3	40.0	731	5.7	1.5	8.9	2913	16.04	7.0	.1	18.4	.2	10	4.9	.1	1.7	44	.17	.036	3	2.2	1.44	3	.077	1	1.94	.007	.07	.1	.51	2.4	<.1	>10	8	6.7	2.81
148911	.8	4751.4	373.8	3624	4.2	1.8	10.5	2775	10.67	5.5	.1	25.6	.3	9	49.4	.2	1.7	50	.16	.052	2	3.2	1.42	8	.102	<1	1.96	.011	.11	.4	2.31	3.4	<.1	7.47	8	3.8	2.59
148912	1.3	1940.7	314.6	3984	1.7	2.2	12.0	3198	9.40	5.7	.1	15.3	.4	9	57.9	.2	1.2	58	.23	.060	3	3.5	1.73	12	.100	1	2.31	.015	.13	.1	2.28	4.1	<.1	5.63	8	2.6	3.05
148913	6.9	4769.5	51.2	>10000	2.0	3.5	22.0	1981	12.38	9.8	.1	55.8	.2	19	302.5	.2	3.1	47	.19	.019	3	3.1	1.59	4	.059	1	1.78	.002	.06	.9	.37	4.0	<.1	>10	8	3.6	2.22
148914	.5	823.9	8.9	2150	.4	2.7	7.5	2406	7.80	4.1	.1	23.9	.2	6	7.8	.1	.8	71	.09	.042	1	3.8	1.82	32	.072	<1	2.11	.003	.06	.3	.08	4.1	<.1	2.77	9	2.4	2.55
148915	.7	197.1	65.6	352	.8	2.6	10.1	1954	6.49	3.7	.1	16.5	.3	31	.7	.1	1.1	66	.34	.060	3	4.3	1.91	41	.084	1	2.21	.004	.05	.3	.02	4.5	<.1	1.10	8	2.6	1.91
B183560	.7	33.7	11.1	220	.1	9.9	10.9	3310	4.52	5.1	.2	4.2	.5	9	.1	.2	<.1	81	.35	.081	8	22.6	2.28	144	.020	1	2.55	.013	.12	.1	.04	6.4	<.1	.46	8	<.5	3.06
B183561	5.6	35.5	10.9	434	.2	11.3	16.9	1435	3.92	13.8	.2	15.1	.8	42	2.2	.2	.2	45	.53	.073	7	13.0	1.72	81	.152	2	1.98	.007	.21	.3	.13	5.0	<.1	1.25	5	2.2	1.26
B183562	1.5	41.4	8.5	139	.4	6.3	7.6	1802	3.99	75.3	.2	19.1	.4	4	.1	.4	<.1	82	.10	.076	6	10.9	2.51	96	.020	2	2.26	.006	.16	<.1	.04	5.5	<.1	1.19	8	<.5	.32
B183618	2.3	>10000	26.7	95	2.1	5.1	48.0	679	9.64	4.4	<.1	26.0	<.1	34	1.0	.4	1.0	24	1.41	.018	1	2.8	.49	5	.003	2	.75	.002	.14	.4	.24	1.8	<.1	9.45	2	10.8	2.23
B183632	23.6	226.0	396.5	863	.9	9.3	35.7	1443	5.39	12.4	.1	63.8	.3	12	9.2	.1	1.0	57	1.35	.074	3	3.3	1.36	22	.050	2	1.74	.004	.23	.1	.42	4.3	.1	3.12	4	4.0	1.63
B183637	.8	557.8	6.4	54	.7	8.4	17.3	664	3.42	2.0	<.1	13.5	.1	9	.1	.1	.6	29	.31	.047	2	4.4	.85	38	.064	1	1.04	.002	.13	.4	.06	2.8	<.1	1.61	2	3.8	2.24
B183640	.6	3339.1	59.4	5232	2.8	2.7	12.7	3218	10.99	7.8	.1	445.0	.3	9	38.6	.2	1.4	67	.22	.046	2	4.7	1.88	8	.091	1	2.27	.011	.10	.1	3.19	4.0	<.1	9.04	8	4.6	3.01
STANDARD DS5	12.3	141.3	26.4	139	.3	23.4	12.0	782	2.99	18.7	6.2	42.0	2.7	48	5.4	3.8	6.4	60	.76	.090	12	185.8	.68	135	.104	17	2.12	.035	.15	5.1	.17	3.5	1.0	<.05	7	4.8	-

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: AUG 3 2004 DATE REPORT MAILED: Aug. 18/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404148R

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %
105407	.002	1.770	<.01	.04	4	.001	.002	.01	10.72	<.01	.001	<.001	<.001	<.01	.32	.030	<.001	.07	.40	<.01	.33	<.001	<.001
105412	<.001	1.361	<.01	.06	4	<.001	.004	.05	12.62	<.01	.002	<.001	<.001	<.01	.07	.014	<.001	.36	.48	<.01	<.01	<.001	<.001
105413	<.001	1.098	<.01	.06	<2	<.001	.005	.10	17.08	<.01	.002	<.001	<.001	<.01	.11	.016	<.001	.93	1.14	<.01	<.01	<.001	<.001
148908	<.001	.675	<.01	.06	4	<.001	.001	.31	9.38	<.01	.002	<.001	<.001	<.01	.37	.067	<.001	1.58	2.32	.05	.25	<.001	<.001
148910	<.001	.742	<.01	.08	5	<.001	<.001	.27	18.38	<.01	.002	<.001	<.001	<.01	.18	.034	<.001	1.30	1.86	.04	.13	<.001	<.001
148911	<.001	.494	.04	.36	5	<.001	.001	.27	12.26	<.01	.001	.004	<.001	<.01	.18	.046	<.001	1.36	2.01	.05	.18	.001	<.001
148913	<.001	.487	<.01	5.38	<2	<.001	.002	.18	13.87	<.01	.002	.026	<.001	<.01	.20	.013	<.001	1.40	1.69	.01	.07	.001	<.001
B 183618	<.001	1.192	<.01	.01	<2	.001	.005	.06	10.59	<.01	.009	<.001	<.001	<.01	1.36	.016	<.001	.43	.79	.01	.25	<.001	<.001
STANDARD R-2a	.048	.552	1.48	4.13	155	.355	.044	.20	22.15	.22	.156	.027	.124	<.01	2.32	.079	.070	1.63	1.28	.15	.50	.070	.173

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data N FA ____ DATE RECEIVED: SEP 3 2004 DATE REPORT MAILED: Sept. 8/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404148R

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %
105407	.002	1.770	<.01	.04	4	.001	.002	.01	10.72	<.01	.001	<.001	<.001	<.01	.32	.030	<.001	.07	.40	<.01	.33	<.001	<.001
105412	<.001	1.361	<.01	.06	4	<.001	.004	.05	12.62	<.01	.002	<.001	<.001	<.01	.07	.014	<.001	.36	.48	<.01	<.01	<.001	<.001
105413	<.001	1.098	<.01	.06	<2	<.001	.005	.10	17.08	<.01	.002	<.001	<.001	<.01	.11	.016	<.001	.93	1.14	<.01	<.01	<.001	<.001
148908	<.001	.675	<.01	.06	4	<.001	.001	.31	9.38	<.01	.002	<.001	<.001	<.01	.37	.067	<.001	1.58	2.32	.05	.25	<.001	<.001
148910	<.001	.742	<.01	.08	5	<.001	<.001	.27	18.38	<.01	.002	<.001	<.001	<.01	.18	.034	<.001	1.30	1.86	.04	.13	<.001	<.001
148911	<.001	.494	.04	.36	5	<.001	.001	.27	12.26	<.01	.001	.004	<.001	<.01	.18	.046	<.001	1.36	2.01	.05	.18	.001	<.001
148913	<.001	.487	<.01	5.38	<2	<.001	.002	.18	13.87	<.01	.002	.026	<.001	<.01	.20	.013	<.001	1.40	1.69	.01	.07	.001	<.001
B 183618	<.001	1.192	<.01	.01	<2	.001	.005	.06	10.59	<.01	.009	<.001	<.001	<.01	1.36	.016	<.001	.43	.79	.01	.25	<.001	<.001
STANDARD R-2a	.048	.552	1.48	4.13	155	.355	.044	.20	22.15	.22	.156	.027	.124	<.01	2.32	.079	.070	1.63	1.28	.15	.50	.070	.173

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data L FA ____ DATE RECEIVED: SEP 3 2004 DATE REPORT MAILED: Sept. 8/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404396R

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %
B 183564	.002	1.024	<.01	<.01	8	<.001	<.001	.01	4.41	<.01	.001	<.001	<.001	<.01	.01	.012	<.001	.03	.31	<.01	.33	<.001	<.001
STANDARD R-2a	.048	.552	1.48	4.13	156	.355	.044	.20	22.15	.22	.156	.027	.124	<.01	2.32	.079	.070	1.63	1.28	.15	.50	.070	.173

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data K FA ____ **DATE RECEIVED:** SEP 3 2004 **DATE REPORT MAILED:** Sept. 8/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404396R

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag gm/mt	Ni %	Co %	Mn %	Fe %	As %	Sr %	Cd %	Sb %	Bi %	Ca %	P %	Cr %	Mg %	Al %	Na %	K %	W %	Hg %
B 183564	.002	1.024	<.01	<.01	8	<.001	<.001	.01	4.41	<.01	.001	<.001	<.001	<.01	.01	.012	<.001	.03	.31	<.01	.33	<.001	<.001
STANDARD R-2a	.048	.552	1.48	4.13	156	.355	.044	.20	22.15	.22	.156	.027	.124	<.01	2.32	.079	.070	1.63	1.28	.15	.50	.070	.173

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data A FA ____ DATE RECEIVED: SEP 3 2004 DATE REPORT MAILED: Sept. 8/04

BRITISH COLUMBIA CERTIFIED ASSAYER C.L Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404396

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
SI	<.1	1.2	.4	2	<.1	.2	.1	1	.06	<.5	<.1	<.5	<.1	4	<.1	<.1	<.1	1	.18	.001	<1	1.0	<.01	5	.001	<1	.01	.796	.01	<.1	<.01	.1	<.1	.08	<1	<.5	-
105416	15.7	173.0	89.1	344	.8	6.0	30.5	1867	9.15	38.9	.1	67.9	.2	2	1.0	.4	.7	61	.13	.050	8	6.0	1.72	25	.010	1	1.72	.002	.10	<.1	.38	3.1	.1	5.50	6	2.5	1.44
105417	.5	19.8	5.7	31	<.1	5.3	17.5	316	5.91	4.7	.1	4.3	.1	7	<.1	.1	.1	79	.40	.088	2	3.9	.87	23	.253	3	1.49	.030	.25	.3	.18	6.6	<.1	3.93	4	4.4	2.01
105419	44.4	1708.1	6.3	107	2.8	8.5	32.3	1453	6.60	9.9	.1	22.6	.3	1	<.1	.2	1.2	49	.02	.036	1	22.4	1.64	64	.005	<1	2.62	.002	.17	<.1	.11	3.7	.1	1.14	7	4.0	2.13
B 183563	.8	193.2	3.7	57	.1	5.4	22.2	465	5.82	8.6	.1	1.6	.2	31	<.1	.1	.2	150	.62	.112	4	3.7	1.34	24	.181	1	1.64	.055	.04	.1	.04	9.4	<.1	2.73	7	1.5	1.92
B 183564	17.4	9990.8	9.5	10	6.1	.8	1.3	83	4.35	<.5	.1	174.9	.4	3	.1	.1	10.3	3	.02	.012	2	1.6	.03	23	.012	1	.24	.003	.20	.1	.20	.4	<.1	3.27	1	2.3	.68
STANDARD DS5	13.2	145.0	25.6	139	.3	25.0	13.1	791	3.04	19.1	6.0	42.0	2.9	46	5.5	3.6	5.8	63	.76	.091	12	195.3	.69	134	.106	17	2.13	.034	.15	4.8	.19	3.6	1.1	<.05	7	5.2	-

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C

Data h **FA** ____ **DATE RECEIVED:** AUG 9 2004 **DATE REPORT MAILED:** Aug. 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404396

c/o Arnex Resources Ltd., North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
SI	<.1	1.2	.4	2	<.1	.2	.1	1	.06	<.5	<.1	<.5	<.1	4	<.1	<.1	<.1	1	.18	.001	<1	1.0	<.01	5	.001	<1	.01	.796	.01	<.1	<.01	.1	<.1	.08	<1	<.5	-
105416	15.7	173.0	89.1	344	.8	6.0	30.5	1867	9.15	38.9	.1	67.9	.2	2	1.0	.4	.7	61	.13	.050	8	6.0	1.72	25	.010	1	1.72	.002	.10	<.1	.38	3.1	.1	5.50	6	2.5	1.44
105417	.5	19.8	5.7	31	<.1	5.3	17.5	316	5.91	4.7	.1	4.3	.1	7	<.1	.1	.1	79	.40	.088	2	3.9	.87	23	.253	3	1.49	.030	.25	.3	.18	6.6	<.1	3.93	4	4.4	2.01
105419	44.4	1708.1	6.3	107	2.8	8.5	32.3	1453	6.60	9.9	.1	22.6	.3	1	<.1	.2	1.2	49	.02	.036	1	22.4	1.64	64	.005	<1	2.62	.002	.17	<.1	.11	3.7	.1	1.14	7	4.0	2.13
B 183563	.8	193.2	3.7	57	.1	5.4	22.2	465	5.82	8.6	.1	1.6	.2	31	<.1	.1	.2	150	.62	.112	4	3.7	1.34	24	.181	1	1.64	.055	.04	.1	.04	9.4	<.1	2.73	7	1.5	1.92
B 183564	17.4	9990.8	9.5	10	6.1	.8	1.3	83	4.35	<.5	.1	174.9	.4	3	.1	.1	10.3	3	.02	.012	2	1.6	.03	23	.012	1	.24	.003	.20	.1	.20	.4	<.1	3.27	1	2.3	.68
STANDARD DS5	13.2	145.0	25.6	139	.3	25.0	13.1	791	3.04	19.1	6.0	42.0	2.9	46	5.5	3.6	5.8	63	.76	.091	12	195.3	.69	134	.106	17	2.13	.034	.15	4.8	.19	3.6	1.1	<.05	7	5.2	-

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C

Data d FA ____ **DATE RECEIVED:** AUG 9 2004 **DATE REPORT MAILED:** Aug 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404397

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	1.8	1.7	2.5	44	<.1	4.7	4.2	541	1.85	<.5	1.7	.6	3.8	92	<.1	<.1	.1	45	.58	.082	8	51.9	.62	253	.140	1	1.00	.123	.56	.6	<.01	3.2	.4	<.05	5	<.5	30.0
C 128555	4.0	1231.1	19.0	123	.9	7.6	35.2	972	6.79	7.0	.8	17.5	.8	12	.7	.2	.5	110	.23	.101	17	16.4	.42	125	.074	1	7.32	.007	.02	.1	.26	12.6	.1	<.05	8	3.4	30.0
C 128556	6.6	142.3	13.8	391	.1	6.5	25.6	917	6.34	6.3	.2	3.1	.4	18	.5	.2	.3	154	.33	.056	5	14.8	.68	117	.081	2	3.32	.009	.04	.1	.14	4.9	.1	<.05	11	1.3	15.0
C 128557	1.6	74.2	10.1	61	.1	3.2	7.2	307	7.09	7.1	.3	4.0	.8	14	.1	.3	.3	212	.12	.047	3	17.9	.42	31	.105	1	4.33	.007	.02	.1	.12	8.4	.1	<.05	12	2.1	30.0
C 128558	1.1	58.0	13.8	69	.2	5.0	7.0	351	6.67	8.2	.3	4.1	.8	16	.2	.3	.2	216	.14	.053	3	23.7	.52	21	.133	1	3.85	.005	.02	.1	.21	6.5	<.1	<.05	13	2.2	30.0
C 128559	3.9	334.4	16.4	234	.2	10.4	39.5	2301	6.10	10.2	.5	6.4	.9	16	.6	.2	.3	125	.16	.099	9	20.3	1.00	54	.153	1	4.65	.006	.04	.1	.23	8.3	.1	<.05	9	3.4	15.0
C 128560	1.3	98.5	17.9	83	.1	4.6	10.7	507	6.90	7.2	.3	5.0	.8	18	.1	.2	.2	185	.18	.082	3	15.8	.54	29	.126	1	4.12	.007	.03	.1	.13	7.4	.1	<.05	13	1.6	15.0
C 128561	1.9	110.1	9.8	88	.3	3.9	7.6	513	7.38	8.9	.4	2.8	.7	16	.2	.3	.3	183	.16	.089	4	15.7	.54	36	.121	1	4.47	.006	.04	.1	.19	8.0	.1	<.05	12	2.7	30.0
C 128562	1.1	18.7	8.9	32	.1	3.0	4.6	153	5.28	3.7	.2	4.3	.5	7	.2	.3	.2	198	.08	.033	3	16.3	.23	32	.114	1	1.90	.006	.02	<.1	.11	3.6	<.1	<.05	15	.8	30.0
C 128563	1.5	31.6	11.9	55	.2	3.4	6.7	222	6.19	2.8	.2	1.1	.4	14	.3	.2	.5	203	.21	.045	3	11.2	.25	24	.077	<1	2.60	.008	.02	<.1	.14	3.8	<.1	<.05	16	.9	15.0
C 128564	5.4	308.6	16.6	105	.2	3.7	20.0	961	7.49	21.6	.5	20.2	.7	35	.3	.3	.2	154	.25	.150	5	10.6	.53	42	.166	1	4.24	.006	.03	.2	.53	8.6	.1	<.05	9	2.9	15.0
C 128565	8.0	60.0	78.8	59	.6	3.2	8.3	918	6.73	5.1	.3	14.5	.3	10	.2	.3	.6	151	.09	.095	4	13.6	.45	91	.018	2	3.21	.006	.06	.1	.92	5.1	.1	<.05	11	2.3	15.0
C 128566	3.9	310.7	26.5	106	.2	7.9	17.9	951	6.48	9.2	.5	6.9	1.0	28	.3	.2	.3	131	.53	.088	7	18.5	1.15	116	.132	2	5.05	.007	.07	.1	.32	10.1	.1	.07	9	2.1	15.0
C 128567	4.7	389.9	35.9	285	.5	9.7	58.0	1672	5.35	7.0	.6	10.8	1.2	11	.9	.2	.3	102	.13	.123	9	20.6	.68	55	.121	2	6.61	.007	.04	.1	.49	8.5	.1	.10	9	3.1	15.0
C 128568	9.5	530.1	25.8	167	.5	6.5	47.7	2115	5.37	5.4	.4	14.7	.8	16	.5	.2	.8	93	.15	.099	7	16.8	.67	54	.021	2	5.06	.005	.04	.2	.55	6.4	.1	<.05	8	4.2	15.0
C 128569	6.6	317.8	9.4	61	.5	3.2	10.4	515	7.65	7.2	.2	18.4	.3	10	<.1	.4	6.2	143	.08	.095	2	9.5	.54	29	.014	1	3.17	.003	.03	.1	.21	5.2	.1	<.05	10	1.5	15.0
C 128570	2.8	180.7	11.0	58	.2	4.5	7.7	472	8.18	8.9	.5	6.7	1.0	10	.2	.2	.7	178	.09	.099	6	15.9	.55	44	.079	1	4.86	.006	.04	.1	.31	8.3	.1	<.05	14	2.6	7.5
RE C 128570	2.5	173.9	9.6	55	.1	3.9	7.4	469	8.27	7.7	.5	6.7	1.0	8	.1	.2	.6	169	.09	.091	5	16.5	.51	39	.058	<1	4.45	.006	.04	.1	.27	7.9	.1	.07	13	2.4	7.5
C 128571	1.9	106.6	18.0	167	.1	7.2	12.9	858	6.40	9.9	.4	14.3	.9	13	.2	.2	.2	147	.18	.052	6	17.4	1.02	75	.085	1	4.35	.007	.06	.1	.18	9.6	.1	<.05	8	1.7	15.0
C 128572	3.0	109.8	17.6	161	.1	5.5	11.1	393	6.21	4.5	.3	5.6	.8	13	.4	.2	.1	182	.16	.033	4	16.4	.54	71	.070	1	4.05	.007	.02	.1	.17	7.1	.1	<.05	11	1.8	30.0
C 128573	.9	43.7	8.5	80	.3	4.6	8.2	365	7.59	3.8	.3	7.9	.6	12	.2	.2	.2	203	.12	.059	3	16.0	.42	37	.075	<1	4.10	.006	.02	.1	.29	5.2	<.1	<.05	12	2.2	15.0
C 128574	.9	46.2	7.7	32	.2	1.9	4.1	676	3.43	2.3	.2	1.8	.4	7	.1	.2	.2	119	.07	.077	6	8.9	.27	38	.016	<1	2.22	.005	.04	<.1	.17	3.6	.1	<.05	12	.5	15.0
C 128575	2.3	56.8	14.7	44	.2	2.3	14.0	1704	5.09	8.9	.5	4.5	.1	6	.2	.3	.2	122	.05	.133	8	8.3	.31	61	.007	1	2.06	.005	.05	<.1	.32	1.9	.1	<.05	11	1.0	15.0
C 128576	3.4	142.8	67.0	77	.6	2.6	36.1	7148	6.96	9.6	.9	72.6	.7	5	.5	.3	.2	124	.07	.198	10	15.0	.28	46	.011	1	4.11	.005	.04	<.1	.60	4.0	.3	<.05	14	2.6	15.0
C 128577	.4	44.1	7.1	74	.1	5.0	7.3	523	3.74	3.3	.3	1.6	.3	8	.1	.1	.1	100	.08	.058	5	13.7	.63	35	.077	1	2.75	.007	.03	.1	.23	4.7	.1	<.05	8	.8	15.0
C 128578	.8	54.7	7.2	103	.4	5.1	38.4	5949	1.65	1.5	.3	<.5	<.1	7	1.6	.3	.1	44	.09	.148	13	8.2	.33	56	.035	4	4.12	.009	.04	.1	.40	2.4	.2	.10	4	4.8	15.0
C 128579	.4	55.4	11.7	110	.1	9.4	15.1	762	5.43	5.4	.3	1.5	.7	14	.3	.2	.1	156	.18	.039	6	19.9	1.64	102	.164	2	3.29	.010	.06	.1	.20	8.9	.1	<.05	10	.7	15.0
C 128580	.8	43.1	14.9	90	.3	4.0	6.5	503	4.94	4.2	.4	1.2	.4	11	.3	.3	.1	134	.10	.062	10	12.0	.61	51	.083	1	2.82	.008	.04	<.1	.24	4.4	.1	<.05	11	1.2	15.0
C 128581	1.6	82.7	13.7	149	.2	6.8	9.9	498	6.51	6.4	.6	3.9	1.1	8	.2	.2	.2	155	.08	.073	8	20.3	.76	51	.078	1	5.66	.007	.05	.1	.23	11.3	.1	<.05	11	2.5	30.0
C 128582	.9	48.1	10.4	165	.1	9.3	18.7	1359	4.00	4.4	.4	3.2	.4	14	.5	.2	.1	94	.15	.065	9	14.4	.81	121	.116	3	3.08	.014	.04	<.1	.22	5.2	.1	<.05	8	1.7	15.0
C 128584	.8	48.0	19.2	121	.1	4.8	12.0	1661	3.11	3.9	.2	.8	.1	35	1.4	.2	.1	83	.80	.099	9	11.4	.86	171	.043	2	2.39	.010	.03	<.1	.22	4.0	.1	.07	6	1.1	7.5
C 128585	3.0	50.3	12.3	135	.1	6.1	15.0	1184	5.61	6.4	.5	1.1	.8	13	.4	.2	.1	152	.13	.111	10	18.7	1.05	80	.159	3	4.97	.007	.04	.1	.26	9.6	.1	<.05	10	1.6	15.0
C 128586	1.9	51.2	11.3	109	.2	5.7	13.1	649	6.94	5.9	.5	2.7	.7	12	.3	.2	.1	192	.09	.070	6	17.0	1.02	61	.143	1	4.38	.007	.04	.1	.25	9.5	.1	<.05	13	1.7	15.0
C 128587	.7	49.9	17.0	96	.2	4.6	9.0	1082	2.75	3.9	.2	2.1	.1	35	2.6	.2	.1	74	.99	.089	11	10.8	.83	175	.062	3	2.51	.012	.04	.1	.18	4.0	.1	.08	5	2.0	7.5
C 128588	1.0	70.8	32.6	178	.2	7.5	15.2	1592	4.68	4.7	.4	3.7	.4	21	2.4	.2	.1	133	.44	.069	11	17.2	1.07	162	.095	1	4.08	.012	.05	<.1	.17	7.7	.1	<.05	9	1.5	15.0
STANDARD DS5	12.6	141.2	25.7	134	.3	24.3	12.1	759	2.91	18.3	6.0	44.0	2.8	48	5.4	4.0	6.0	58	.73	.099	13	179.8	.69	140	.099	15	2.03	.035	.13	5.2	.19	3.4	1.1	<.05	6	5.3	30.0

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: AUG 9 2004 DATE REPORT MAILED: Sept. 1/04

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404397

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	1.8	1.7	2.5	44	<.1	4.7	4.2	541	1.85	<.5	1.7	.6	3.8	92	<.1	<.1	.1	45	.58	.082	8	51.9	.62	253	.140	1	1.00	.123	.56	.6	<.01	3.2	.4	<.05	5	<.5	30.0
C 128555	4.0	1231.1	19.0	123	.9	7.6	35.2	972	6.79	7.0	.8	17.5	.8	12	.7	.2	.5	110	.23	.101	17	16.4	.42	125	.074	1	7.32	.007	.02	.1	.26	12.6	.1	<.05	8	3.4	30.0
C 128556	6.6	142.3	13.8	391	.1	6.5	25.6	917	6.34	6.3	.2	3.1	.4	18	.5	.2	.3	154	.33	.056	5	14.8	.68	117	.081	2	3.32	.009	.04	.1	.14	4.9	.1	<.05	11	1.3	15.0
C 128557	1.6	74.2	10.1	61	.1	3.2	7.2	307	7.09	7.1	.3	4.0	.8	14	.1	.3	.3	212	.12	.047	3	17.9	.42	31	.105	1	4.33	.007	.02	.1	.12	8.4	.1	<.05	12	2.1	30.0
C 128558	1.1	58.0	13.8	69	.2	5.0	7.0	351	6.67	8.2	.3	4.1	.8	16	.2	.3	.2	216	.14	.053	3	23.7	.52	21	.133	1	3.85	.005	.02	.1	.21	6.5	<.1	<.05	13	2.2	30.0
C 128559	3.9	334.4	16.4	234	.2	10.4	39.5	2301	6.10	10.2	.5	6.4	.9	16	.6	.2	.3	125	.16	.099	9	20.3	1.00	54	.153	1	4.65	.006	.04	.1	.23	8.3	.1	<.05	9	3.4	15.0
C 128560	1.3	98.5	17.9	83	.1	4.6	10.7	507	6.90	7.2	.3	5.0	.8	18	.1	.2	.2	185	.18	.082	3	15.8	.54	29	.126	1	4.12	.007	.03	.1	.13	7.4	.1	<.05	13	1.6	15.0
C 128561	1.9	110.1	9.8	88	.3	3.9	7.6	513	7.38	8.9	.4	2.8	.7	16	.2	.3	.3	183	.16	.089	4	15.7	.54	36	.121	1	4.47	.006	.04	.1	.19	8.0	.1	<.05	12	2.7	30.0
C 128562	1.1	18.7	8.9	32	.1	3.0	4.6	153	5.28	3.7	.2	4.3	.5	7	.2	.3	.2	198	.08	.033	3	16.3	.23	32	.114	1	1.90	.006	.02	<.1	.11	3.6	<.1	<.05	15	.8	30.0
C 128563	1.5	31.6	11.9	55	.2	3.4	6.7	222	6.19	2.8	.2	1.1	.4	14	.3	.2	.5	203	.21	.045	3	11.2	.25	24	.077	<1	2.60	.008	.02	<.1	.14	3.8	<.1	<.05	16	.9	15.0
C 128564	5.4	308.6	16.6	105	.2	3.7	20.0	961	7.49	21.6	.5	20.2	.7	35	.3	.3	.2	154	.25	.150	5	10.6	.53	42	.166	1	4.24	.006	.03	.2	.53	8.6	.1	<.05	9	2.9	15.0
C 128565	8.0	60.0	78.8	59	.6	3.2	8.3	918	6.73	5.1	.3	14.5	.3	10	.2	.3	.6	151	.09	.095	4	13.6	.45	91	.018	2	3.21	.006	.06	.1	.92	5.1	.1	<.05	11	2.3	15.0
C 128566	3.9	310.7	26.5	106	.2	7.9	17.9	951	6.48	9.2	.5	6.9	1.0	28	.3	.2	.3	131	.53	.088	7	18.5	1.15	116	.132	2	5.05	.007	.07	.1	.32	10.1	.1	.07	9	2.1	15.0
C 128567	4.7	389.9	35.9	285	.5	9.7	58.0	1672	5.35	7.0	.6	10.8	1.2	11	.9	.2	.3	102	.13	.123	9	20.6	.68	55	.121	2	6.61	.007	.04	.1	.49	8.5	.1	.10	9	3.1	15.0
C 128568	9.5	530.1	25.8	167	.5	6.5	47.7	2115	5.37	5.4	.4	14.7	.8	16	.5	.2	.8	93	.15	.099	7	16.8	.67	54	.021	2	5.06	.005	.04	.2	.55	6.4	.1	<.05	8	4.2	15.0
C 128569	6.6	317.8	9.4	61	.5	3.2	10.4	515	7.65	7.2	.2	18.4	.3	10	<.1	.4	6.2	143	.08	.095	2	9.5	.54	29	.014	1	3.17	.003	.03	.1	.21	5.2	.1	<.05	10	1.5	15.0
C 128570	2.8	180.7	11.0	58	.2	4.5	7.7	472	8.18	8.9	.5	6.7	1.0	10	.2	.2	.7	178	.09	.099	6	15.9	.55	44	.079	1	4.86	.006	.04	.1	.31	8.3	.1	<.05	14	2.6	7.5
RE C 128570	2.5	173.9	9.6	55	.1	3.9	7.4	469	8.27	7.7	.5	6.7	1.0	8	.1	.2	.6	169	.09	.091	5	16.5	.51	39	.058	<1	4.45	.006	.04	.1	.27	7.9	.1	.07	13	2.4	7.5
C 128571	1.9	106.6	18.0	167	.1	7.2	12.9	858	6.40	9.9	.4	14.3	.9	13	.2	.2	.2	147	.18	.052	6	17.4	1.02	75	.085	1	4.35	.007	.06	.1	.18	9.6	.1	<.05	8	1.7	15.0
C 128572	3.0	109.8	17.6	161	.1	5.5	11.1	393	6.21	4.5	.3	5.6	.8	13	.4	.2	.1	182	.16	.033	4	16.4	.54	71	.070	1	4.05	.007	.02	.1	.17	7.1	.1	<.05	11	1.8	30.0
C 128573	.9	43.7	8.5	80	.3	4.6	8.2	365	7.59	3.8	.3	7.9	.6	12	.2	.2	.2	203	.12	.059	3	16.0	.42	37	.075	<1	4.10	.006	.02	.1	.29	5.2	<.1	<.05	12	2.2	15.0
C 128574	.9	46.2	7.7	32	.2	1.9	4.1	676	3.43	2.3	.2	1.8	.4	7	.1	.2	.2	119	.07	.077	6	8.9	.27	38	.016	<1	2.22	.005	.04	<.1	.17	3.6	.1	<.05	12	.5	15.0
C 128575	2.3	56.8	14.7	44	.2	2.3	14.0	1704	5.09	8.9	.5	4.5	.1	6	.2	.3	.2	122	.05	.133	8	8.3	.31	61	.007	1	2.06	.005	.05	<.1	.32	1.9	.1	<.05	11	1.0	15.0
C 128576	3.4	142.8	67.0	77	.6	2.6	36.1	7148	6.96	9.6	.9	72.6	.7	5	.5	.3	.2	124	.07	.198	10	15.0	.28	46	.011	1	4.11	.005	.04	<.1	.60	4.0	.3	<.05	14	2.6	15.0
C 128577	.4	44.1	7.1	74	.1	5.0	7.3	523	3.74	3.3	.3	1.6	.3	8	.1	.1	.1	100	.08	.058	5	13.7	.63	35	.077	1	2.75	.007	.03	.1	.23	4.7	.1	<.05	8	.8	15.0
C 128578	.8	54.7	7.2	103	.4	5.1	38.4	5949	1.65	1.5	.3	<.5	<.1	7	1.6	.3	.1	44	.09	.148	13	8.2	.33	56	.035	4	4.12	.009	.04	.1	.40	2.4	.2	.10	4	4.8	15.0
C 128579	.4	55.4	11.7	110	.1	9.4	15.1	762	5.43	5.4	.3	1.5	.7	14	.3	.2	.1	156	.18	.039	6	19.9	1.64	102	.164	2	3.29	.010	.06	.1	.20	8.9	.1	<.05	10	.7	15.0
C 128580	.8	43.1	14.9	90	.3	4.0	6.5	503	4.94	4.2	.4	1.2	.4	11	.3	.3	.1	134	.10	.062	10	12.0	.61	51	.083	1	2.82	.008	.04	<.1	.24	4.4	.1	<.05	11	1.2	15.0
C 128581	1.6	82.7	13.7	149	.2	6.8	9.9	498	6.51	6.4	.6	3.9	1.1	8	.2	.2	.2	155	.08	.073	8	20.3	.76	51	.078	1	5.66	.007	.05	.1	.23	11.3	.1	<.05	11	2.5	30.0
C 128582	.9	48.1	10.4	165	.1	9.3	18.7	1359	4.00	4.4	.4	3.2	.4	14	.5	.2	.1	94	.15	.065	9	14.4	.81	121	.116	3	3.08	.014	.04	<.1	.22	5.2	.1	<.05	8	1.7	15.0
C 128584	.8	48.0	19.2	121	.1	4.8	12.0	1661	3.11	3.9	.2	.8	.1	35	1.4	.2	.1	83	.80	.099	9	11.4	.86	171	.043	2	2.39	.010	.03	<.1	.22	4.0	.1	.07	6	1.1	7.5
C 128585	3.0	50.3	12.3	135	.1	6.1	15.0	1184	5.61	6.4	.5	1.1	.8	13	.4	.2	.1	152	.13	.111	10	18.7	1.05	80	.159	3	4.97	.007	.04	.1	.26	9.6	.1	<.05	10	1.6	15.0
C 128586	1.9	51.2	11.3	109	.2	5.7	13.1	649	6.94	5.9	.5	2.7	.7	12	.3	.2	.1	192	.09	.070	6	17.0	1.02	61	.143	1	4.38	.007	.04	.1	.25	9.5	.1	<.05	13	1.7	15.0
C 128587	.7	49.9	17.0	96	.2	4.6	9.0	1082	2.75	3.9	.2	2.1	.1	35	2.6	.2	.1	74	.99	.089	11	10.8	.83	175	.062	3	2.51	.012	.04	.1	.18	4.0	.1	.08	5	2.0	7.5
C 128588	1.0	70.8	32.6	178	.2	7.5	15.2	1592	4.68	4.7	.4	3.7	.4	21	2.4	.2	.1	133	.44	.069	11	17.2	1.07	162	.095	1	4.08	.012	.05	<.1	.17	7.7	.1	<.05	9	1.5	15.0
STANDARD DS5	12.6	141.2	25.7	134	.3	24.3	12.1	759	2.91	18.3	6.0	44.0	2.8	48	5.4	4.0	6.0	58	.73	.099	13	179.8	.69	140	.099	15	2.03	.035	.13	5.2	.19	3.4	1.1	<.05	6	5.3	30.0

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ **DATE RECEIVED:** AUG 9 2004 **DATE REPORT MAILED:** Sept. 1/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404398

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
C 128583	.4	41.0	7.4	94	.1	8.1	14.7	926	4.40	3.6	.2	2.8	.6	17	.3	.2	.1	114	.55	.069	8	15.1	1.51	56	.145	3	1.80	.015	.07	.1	.05	7.6	<.1	.13	6	<.5
STANDARD DS5	12.4	138.0	25.4	131	.3	23.4	11.5	739	2.96	17.6	5.9	45.0	2.7	46	5.6	3.9	6.0	61	.72	.092	12	177.6	.67	131	.100	19	1.93	.035	.15	4.8	.18	3.6	1.0	<.05	6	4.9

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSS MAT SS80

Data f FA ____ DATE RECEIVED: AUG 9 2004 DATE REPORT MAILED: Sept. 1/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Inspiration Mining Corp. PROJECT JASPER File # A404398

c/o Arnex Resources Ltd.,, North Vancouver BC V7M 3B1 Submitted by: Arne Birkeland

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
C 128583	.4	41.0	7.4	94	.1	8.1	14.7	926	4.40	3.6	.2	2.8	.6	17	.3	.2	.1	114	.55	.069	8	15.1	1.51	56	.145	3	1.80	.015	.07	.1	.05	7.6	<.1	.13	6	<.5
STANDARD DS5	12.4	138.0	25.4	131	.3	23.4	11.5	739	2.96	17.6	5.9	45.0	2.7	46	5.6	3.9	6.0	61	.72	.092	12	177.6	.67	131	.100	19	1.93	.035	.15	4.8	.18	3.6	1.0	<.05	6	4.9

GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: MOSS MAT SS80

Data f FA ____ DATE RECEIVED: AUG 9 2004 DATE REPORT MAILED: Sept. 1/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L
Clarence Leong

APPENDIX C

Geochemical Data Sheets
Soil, Stream Sediment and Rock Chip Samples

APPENDIX C
SOIL GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
105451	1650	1075	5409645.8	383724.52	2	B	dk.br	silt-sand	low	steep	angular JBVa
105452	1650	1100	5409670.42	383749.14	2	B	dk.br	clay-silt	low	steep	JBVa quartzeyes, minor boxworking, mainly unaltered
105453	1650	1125	5409695.04	383773.76	0	B	Or.Br	silt-sand	low	steep	altered JBVa
105454	1650	1150	5409719.66	383798.38	0	B	lt.br	silt-sand	low	steep	angular JBVa
105455	1650	1175	5409724	383823	0	B	dk.br	silt-sand	mod-high	steep	altered JBVa
105457	2750	975	5410775	383458	2	B	med.br.	silt-sand	high	mod	rounded to subrounded pebbles of gossanous JBVa
105458	2750	950	5410770.66	383433.38	3	B	lt.or.br	silt-sand, loam	high	mod	gossanous JBVa pebbles
105459	2750	925	5410766.32	383408.76	2	B	lt.br	silty	high	v.steep	gossanous JBVa pebbles with boxwork
105460	2750	900	5410761.98	383384.14	0	B	lt.br	clay-silt	high	gentle	side of creek JBVa altered gossanous with jericite, Mn staining
105461	2750	875	5410757.64	383359.52	3	B	med.or.br.	silt	mod	gentle	rounded JBVa and JBVr pebbles some gossan
105462	2750	850	5410753.3	383334.9	1	B	lt.br	silt	mod	gentle	JBVa gossanous with jericite
105463	2750	825	5410748.96	383310.28	2	B	dk.br	clay-silt	mod-high	gentle	unaltered JBVa with Mn staining
105464	2750	800	5410744.62	383285.66	0	B	med.br.	clay-silt	mod	steep	subangular pebbles, green CG JBVa
105465	2650	975	5410159.38	383395.34	4	B	lt.br	silt-sand	mod	v.steep	unaltered subangular JBVa pebbles
105466	2650	950	5410155.04	383370.72	4	B	lt.or.br	clay-silt	high	steep	highly gossanous subangular JBVa
105467	2650	925	5410150.7	383346.1	2	B	lt.or.br	silt	mod	gentle	JBVa of variable composition. Qtz. Eyes and e[idote
105468	2650	900	5410146.36	383321.48	2	B	lt.or.br	clay-silt	mod	mod	unaltered JBVa
105469	2650	875	5410142.02	383296.86	2	B	dk.br	clay-silt	mod	steep	rounded JBVa with epidote
105470	2650	850	5410137.68	383272.24	2	B	v.dk.br	clay-silt	mod	mod	JBVa with qtz. Eyes
105471	2650	825	5410133.34	383247.62	2	B	med.br.	clay-silt	mod	v.gentle	unaltered JBVa
105472	2650	800	5410129	383223	2	B	dk.br	silt-sand	mod	steep	subrounded JBVa with qtz.eyes

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SOIL GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
128567	4150	4750	5411188	383616	10	B	br.ta	clay- silt	low	gentle	Rx. Are altered JBVa with minor sulfides and Propylitic alteration. Sulfides are VFG and disseminated.
128568	4150	4800	5411208	383658	5	B	ta.or	clay-silt	low	mod	Rx. Are mafic JBVa the is very slightly altered and contains VFG disseminated sulfides and Prop. Alteration
128569	4150	4837.5	5411214	383706	5	B	or.ta	sandy silt	low	mod	rx. Are commonly mineralized JBVa and JBVr that is gossanous with boxworks and disseminated VFG - CG sulfides (2%).
128570	4150	4900	5411203	383744	5	B	or.ta	sandy silt	low	gentle	slightly altered JBVa with VFG disseminated sulfides (2% Py) and has propylitic alteration and boxworking and Jericite.
128571	4250	4400	5411319	383422	5	B	lt.ta.or	sandy silt	low	gentle	slightly mineralized Prop. JBVa with VFG disseminated sulfides and boxworks
128572	4250	4350	5411297	383358	7	B	br.ta	sandy silt	low	steep	Rx. Are VFG disseminated sulfides in JBVa
128573	4250	4300	5411310	383307	10	B	or.br	sandy silt	low	mod	Near a Prop. JBVa o.c. with some Plag. Porphyry.
128574	2250	1125	5410247	383660	15	B	ta,br	silt - c. sand	mod	mod	Rx. Are unaltered JBVa at the base of the o.c.
128575	2250	1225	5410268	383739	10	AB	Dk.Br	clay - silt	high	steep	JBVa
128576	2250	1250	5410272.34	383763.6231	10	B	dk.Br.Or	clay - silt	mod	mod	JBVb
128577	2250	1275	5410276.68	383788.2462	20	B	Med.Br	clay - c.sand	mod	mod	unaltered gossanous Prop. JBVa
128578	2250	1300	5410281.02	383812.8693	25	AB	Dk.Br	clay - silt	mod	mod	unaltered gossanous Prop. JBVa

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PROJECT: JAS **NTS: 092C/080**

Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
128579	2250	1325	5410285.36	383837.4924	30	B	lt. - med.br.	silt - sands	mod	mod	JBVa
128580	2350	1175	5410336	383701	15	B	Br,Tan	clay-course sand	high	mod	Rx are gossanous mineralized JBVa with VFG sulfides (1%). Bo. And Prop. Some rx. Are more rhyolitic
128581	2350	1200	5410319	383729	20	B	Or,ta	clay-silt	low	mod	JBVa - JBVr
128582	2350	1225	5410345	383759	35	B	Med.Br.Or	silt-course sand	high	steep	unaltered JBVb - JBVa
128584	2350	1275	5410353.68	383808.24	40	AB	Dk.Br	clay-course sand	high	mod	JBVr with qtz. Eyes. Poor sample in marshy area
128585	2350	1300	5410357.66	383834.38	40	B	br.or	silty clay	mod	steep	JBVa - JBVr
128586	2350	1325	5410362	383859	45	B	Or,Br	silt - f. sand	low	steep	subangular JBVa
128587	2350	1350	5410372	383889	20	AB	gr,br	silty sand	v.high	mod	V. poor sample from old creek bed
128588	2350	1375	5410375	383910	15	B	ta,br	silty sand	mod	mod	Rx. Are unaltered JBVa (Prop.). Sample is located just below a large o.c., which continues at this orientation for ~100m. The o.c. is of JBVa - JBVr with qtz. Eyes, Prop. And Porphyry.
148501	2900	1025	5410910	383495	10	B	y.br.	silt	low	gentle	north side of creek
148502	2900	1050	5410935	383496	20	BC	y.br.	silt	mod	gentle	south side of creek
148503	2900	1075	5410939.34	383520.62	5	B	br	silt	mod	gentle	2nd growth
148504	2900	1100	5410943.68	383545.24	20	B	dk.br	sandy	high	gentle	
148505	2900	1125	5410948.02	383569.86	20	BC	l.br	sandy silt	high	gentle	poor soil env.
148506	2900	1150	5410952.36	383594.48	30	BC	l.br	clay till	mod	gentle	poor soil env.
148507	2900	1175	5410956.7	383619.1	5	BC	med.br.	sandy	low	gentle	
148508	2900	1200	5410961.04	383643.72	25	BC	gr.br	sandy	mod	mod	edge of bank, poor soil
148509	2900	1225	5410965.38	383668.34	10	BC	gr.br	sandy	low	mod-steep	appears to be colluvium, tallus, poor soil
148510	2900	1250	5410969.72	383692.96	20	BC	gr.br	silty	low	mod-steep	appears to be colluvium, tallus, poor soil
148511	2900	1275	5410974.06	383717.58	40	BC	dk.br	sandy	low	mod	tallus scarp on S of creek

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PROJECT: JAS **NTS: 092C/080**

Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148512	2900	1300	5410978.4	383742.2	10	BC	dk.br	sandy	low	mod	tallus scarp on N of creek, poor soil
148513	2900	1325	5410982.74	383766.82	15	BC	gr.br	sandy	low	mod	poor soil env.
148514	2900	1350	5410987.08	383791.44	25	BC	br	sandy	low	mod	
148515	2900	1375	5410991.42	383816.06	2	BC	Or.Br	sandy	mod	mod	north side of creek JBv, weakly gossanous
148516	2900	1400	5410995.76	383840.68	20	BC	dk.br	sandy	low	mod-steep	poor soil env.
148517	2900	1425	5411000.1	383865.3	20	BC	Or.Br	sandy	low	mod-steep	tallus and o.c. of feldspar porphyry
148518	2800	1025	5410824.66	383477.38	5	B	Or.Br	silty	low	gentle	2nd growth
148519	2800	1050	5410829	383502	5	B	med.br.	silty	low	gentle	2nd growth
148520	2800	1075	5410852.66	383560.38	5	B	red.br	silty	low	gentle	very small trees
148521	2800	1100	5410857	383585	5	B	med.br.	silty	low	flat	2nd growth
148523	2750	1025	5410781.66	383497.38	2	B	med.br.	silty	low	mod-steep	change in slope, open forest
148524	2750	1050	5410786	383522	5	B	med.br.	silty	low	mod	sample from exposed slope at base of stump
148525	2750	1075	5410790.34	383546.62	2	B	Or.Br	silty	low	mod	
148526	2750	1100	5410801	383561	2	B	med.br.	silty	low	gentle	
148527	2750	1125	5410805.34	383585.62	1	BC	Or.Br	silty	low	flat	soil Is wet
148528	2750	1150	5410809.68	383610.24	2	BC	red.br	silty	low	gentle	tallus
148529	2750	1175	5410814.02	383634.86	2	BC	dk.br	silty	low	mod-steep	
148530	2750	1200	5410818.36	383659.48	4	BC	dk.br	silty	mod	mod-steep	
148531	2750	1225	5410822.7	383684.1	3	B	Or.Br	silty	high	steep	
148532	2750	1250	5410827.04	383708.72	5	B	Or.Br	silty	mod	steep	JBv o.c.
148533	2750	1275	5410831.38	383733.34	5	B	med.br.	silty	low	mod-steep	
148534	2750	1300	5410835.72	383757.96	0	B	red.br	silty	low	mod	JBv o.c.
148535	2750	1325	5410840.06	383782.58	4	B	med.br.	silty	low	mod	
148536	2750	1350	5410844.4	383807.2	5	B	l.br	silty	low	mod-steep	
148537	2600	1150	5410635	383591	2	B	Or.Br	silty	low	mod	poor soil env.
148538	2600	1150	5410635	383591	4	B	l.br	silty	low	mod	
148539	2600	1200	5410673	383660	3	BC	med.br.	silty	mod	gentle	

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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148540	2600	1225	5410677.34	383684.62	2	AB	med.br.	silty	high	mod-steep	
148541	2600	1250	5410681.68	383709.24	2	B	Or.Br	silty	low	gentle	
148542	2600	1275	5410686.02	383733.86	5	B	Or.Br	silty	low	gentle	
148544	4200	4850	5411288	383800	1	B	Or.Br	silty	low	gentle	
148545	4200	4900	5411288	383850	3	B	med.br.	silty	low	gentle	
148546	4200	4950	5411284	383910	2	B	med.br.	silty	mod	mod	
148547	4200	5000	5411284	383960	5	B	br.or	silty	low	mod	
148548	4000	4850	5411074	383799	15	B	med.br.	silt-sand	mod	mod	angular andesite
148549	4000	4900	5411074	383849	30	B	dk.br	silty	mod	mod	mafic angular And.
148550	4000	4950	5411074	383878	24	BA	dk.br	silt-sand	high	steep	mafic angular And.
148551	4200	4450	5411286	383400	25	B	or.ta	silt-cobble	low	gentle	roadcut bank upslope, And.JBv
148552	4200	4500	5411286	383450	10	B	or.ta	silt-cobble	mod	mod	below roadcut, no OC, talus
148553	4200	4550	5411286	383500	10	B	or.br	silt-cobble	mod	gentle	
148554	4200	4600	5411286	383550	25	B	or.br	silt-cobble	low	mod	
148555	4200	4650	5411286	383600	20	B	br	silt-cobble	low	low	
148556	4200	4700	5411286	383650	35	B	or.br	silt-cobble	mod	mod	
148557	4200	4750	5411286	383700	25	B	or.br	silt-cobble	mod	low	
148558	4200	4800	5411286	383750	28	B	or.br	silt-cobble	mod	mod-steep	And. OC
148559	3700	5000	5410780	383307	30	B	med.-dk.br.	silt-sand	mod	steep	At base of basalt oc
148560	3700	5050	5410780	383357	15	B	br	silt-sand	low	mod-steep	good sample
148561	3700	5100	5410780	383407	23	B	dk.br	silt-sand	low	steep	angular frag Jbva
148562	3700	5150	5410780	383457	20	B	dk.br	silt-sand	low	steep	
148563	1600	1150	5409618.64	383726.52	20	B	dk.br	silt-sand	low	mod-steep	good sample. Angular rhyolite
148564	1600	1175	5409622.98	383751.14	15	B	dk.br	silt-sand	low	mod	rhyolite sulfides
148565	1600	1200	5409627.32	383775.76	22	B	dk.br	silt-sand	low	mod	Rhyolite, andesite, sulfides
148566	1600	1225	5409631.66	383800.38	20	B	dk.br	silt-sand	low	mod-steep	rhyolite
148567	1600	1250	5409636	383825	23	B	dk.br	silt-sand	low	steep	andesite angular
148568	1600	1275	5409640.34	383849.62	23	B	dk.br	silt-sand	mod	v.steep	andesite Jbva
148569	1900	1175	5409936	383645	20	B	dk.br	silt	low	mod-steep	angular JBv w/sulfides

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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148570	1900	1200	5409935	383677	8	B	med.-dk.br.	silt	low	steep	Angular JBVr with minor sulfides
148571	1900	1225	5409933	383709	12	B	br.or.	silt	low	steep	2 large gossanous boulders in viscinity
148572	1900	1250	5409937.34	383733.62	14	B	br.or.	silt	low	steep	JBVr mafic Angular
148576	2050	1175	5410081.98	383631.14	20	B	or.br	silt	low	mod-steep	JBVr mafic Angular
148577	2050	1200	5410086.32	383655.76	14	B	or.br	silt	low	mod	altered JBVr angular
148578	2050	1225	5410090.66	383680.38	11	B	dk.br	silt	mod	v.steep	JBVa
148579	2050	1250	5410095	383705	12	B	or.br	silt-sand	mod	steep	
148580	2050	1275	5410099	383722	12	B	med.-dk.br.	silt-sand	low	gentle	JBVr Angular
148581	2100	1150	5410116	383577	25	B	Br,Or	silt-cobble	mod	gentle	angular v.slightly altered Jbva (minor sulfides)
148582	2100	1175	5410120.34	383601.62	15	B	Med.Br	silt-clay	low	gentle	JBVa
148583	2100	1200	5410105	383617	15	B	br.ta	silt-pebble	low	gentle	Jbva CG
148584	2100	1225	5410113	383663	15	B	br.or	silt-pebble	low	gentle	Altered mafic Jbva mineralized w/Py, Cpy, Black Jack Spal?
148585	2100	1250	5410117.34	383687.62	20	B	br.or	silt-pebble	low	mod	Jbva int. gossanous float
148586	2100	1275	5410107	383703	20	B	br.ta	silt-clay	low	mod	at sampled rx. Site with Cpy. And Py and Malachite in quartz vein and gossan
148587	2100	1300	5410114	383724	15	B	Or,Br	silty-sand	low	mod	slightly altered Jbva
148588	2100	1325	5410139	383776	6	B	br,or	silty-sand	high	mod	Altered Jbva w/Py. Cpy. Jericite
148589	2100	1350	5410143.34	383800.62	8	B	Dk.Br	silty-sand	low	mod	Rx are angular JBVa with minor sulfides
148590	2100	1375	5410137	383810	10	B	Dk.Br	silty-sand	mod	mod	Jbva alterd w/minor sulfides
148591	1800	1150	5409833.98	383705.14	22	B	Med.br	silt-cobble	low	mod	angular JBVa. sulfides, epidote, sphalerites
148592	1800	1175	5409838.32	383729.76	14	B	med.br-or.	silt	low	mod	Angular JBVa
148593	1800	1200	5409842.66	383754.38	19	B	lt.br	silt-sand	mod	steep	Angular JBVa , near o.c.
148594	1800	1225	5409847	383779	15	B	lt.br	silt	mod	steep	JBva
148595	1800	1250	5409857	383796	12	B	lt.br	silt-sand	mod	steep	JBVa
148596	1800	1275	5409861	383831	14	B	lt.br	silt	low	mod	Prop. JBVa

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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148597	1850	1200	5409890	383697	14	B	med.br.-or.	silt-sand	low	mod	Altered JBVa with plagioclaise porph.
148598	1850	1225	5409890	383733	10	B	or.br	silt-cobble	low	mod-steep	Angular JBVr, some mineralization. Gossanous
148599	1850	1250	5409920	383766	10	B	lt.br	silt-cobble	low	mod-steep	altered JBVa gossanous
148600	1850	1275	5409924.34	383790.62	10	B	lt.br	silt-cobble	low	steep	JBVa Prop. Beside o.c. Minor sulfides
148601	2950	1025	5410985.98	383443.14	20	B	Br,Or	silt-cobble	low	mod	Angular rx. As tallus
148602	2950	1050	5410990.32	383467.76	5	B	Br,Or	silt-cobble	low	mod	fewer large clasts
148603	2950	1075	5410994.66	383492.38	25	B	Br,Or	silt-pebble	low	low	deeper B (few rx)
148604	2950	1100	5410999	383517	30	B	Br,Or	silt-pebble	low	mod	
148605	2950	1125	5410981	383557	30	B	Br,Or	silt-pebble	low	high	slightly lighter colour
148606	2950	1150	5410989	383576	5	B	Br,Or	silty	low	steep	
148607	2950	1175	5411002.66	383597.38	35	B	Br	silt-cobble	mod	steep	browner than previous soils
148608	2950	1200	5411007	383622	15	B	Br,Red	silt-c.sand	mod	steep	red color
148609	2950	1225	5411006.62	383631.66	35	B	Br,Red	silt+cobble	low	mod	red color
148610	2950	1250	5411010.96	383656.28	5	B	Br	silty	mod	mod	possibly a till - in situ with chert o.c.?
148611	2950	1275	5411015.3	383680.9	15	B	Br,Gr	silt,clay	mod	low	englacial till
148612	2950	1300	5411019.64	383705.52	7	B	Br,Red	silt-cobble	low	mod	clast supported with angular rx + fines aggregate
148613	2950	1325	5411023.98	383730.14	20	B	Br,Red	silty	mod-high	steep	A lot of Fe in clasts
148614	2950	1350	5411028.32	383754.76	10	B	Br	silt-c.sand	mod	steep	
148615	2950	1375	5411032.66	383779.38	10	B	Br	silt-c.sand	low	steep	
148616	2950	1400	5411037	383804	5	B	Br	silt-c.sand	mod	steep	
148617	2950	1425	5140873	383517	30	B	Br,Red	silt-c.sand	mod	steep	
148618	2950	1450	5140877.34	383541.62	30	B	Br,Or	silt-c.sand	mod	steep	
148619	2950	1475	5140881.68	383566.24	5	B	Br,Red	silt-pebble	mod	gentle	
148620	2950	1500	5140886.02	383590.86	25	B	Br	silt-c.sand	mod	mod	
148621	2950	1525	5140890.36	383615.48	10	B	Br	silt-c.sand	mod	gentle	North side of small gully
148622	2800	1250	5410866	383620	5	BC	br	clay-silt	low	gentle	poor sample
148623	2800	1275	5410870.34	383644.62	2	BC	med.br	clay-silt	mod	mod-steep	a lot of rx, possibly till
148624	2800	1300	5410874.68	383669.24	10	BC	med.br	clay-silt	low	mod-steep	till

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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148625	2800	1325	5410879.02	383693.86	15	B	or.br	clay-silt	low	mod-steep	
148626	2800	1350	5410883.36	383718.48	20	B	red.br	silt	mod	mod	
148627	2800	1375	5410887.7	383743.1	5	B	or.br	silty	low	low	
148628	2800	1400	5410892.04	383767.72	15	BC	gr.br.	silty	low	low	likely disturbed JBv
148629	2800	1425	5410896.38	383792.34	5	ABC	dk.br.	silty	low	low	
148630	2800	1450	5410900.72	383816.96	2	B	med.br	silty	low	steep	near clearing, JBv with no notable sulfides
148631	2850	1250	5410900	383650	8	B	br	silty	low	mod-steep	
148632	2850	1275	5410904.34	383674.62	10	B	br	silt+sand	low	mod-steep	gossanous JBv on east side of road
148633	2850	1300	5410908.68	383699.24	15	BC	br	silt+sand	low	mod-steep	flatter area, better soil
148634	2850	1325	5410913.02	383723.86	8	B	or.br	silt	low	mod	possibly A on C
148635	2850	1350	5410917.36	383748.48	3	ABC	dk.br.	clay-silt	high	gentle	large fallout logs
148636	2850	1375	5410921.7	383773.1	10	AB	br	clay-silt	high	mod	side of logsort
148637	2850	1400	5410926.04	383797.72	5	B	br	clay-silt	high	low	east side of road from rock cutt
148638	2850	1425	5410930.38	383822.34	0	AB	br	sand	mod	mod	gossanous JBv at east of cut
148642	4000	4400	5411092	383324	15	B	Br,Or	silt	low	gentle	42m from road. Rx. Are Prop.Mafic, JBv
148643	4000	4450	5411092	383374	30	B	Br	silt	low	mod	angular clasts of lt.gr. And.
148644	4000	4500	5411092	383424	20	B	Br	clay-50%f.sand	high	gentle	No rx.
148646	4000	4550	5411087	383474	15	B	Br,Or	clay-course sand	mod	gentle	Rx. Are int-mafic And.
148647	4000	4600	5411087	383524	15	B	Br,Or	silt-sand	low	gentle	Mn & Prop. In int-mafic And.
148648	4000	4650	5411061	383574	20	B	Br,Tan	silt/clay	low	gentle	V.CG. Andesite, quite silicious (Ryholite?)
148650	4000	4700	5411061	383624	15	B	Br,Or	silt/clay	low	mod	And.
148651	2550	1150	5410650	383632	15	B	Med.br	silt	mod	gentle	near tree root
148652	2550	1175	5410654.34	383656.62	20	B	Med.br	clay-silt	mod	mod	JBv - sample upslope and less steep

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148653	2550	1200	5410661	383656	15	B	Med.br	silt-sand	low	mod-steep	colluvium rock face o.c. north of creek JBv Gossanous -no notable sulfides
148654	2550	1225	5410665.34	383680.62	5	ABC	dk.br	silt-sand	high	high	Below tree root on cliff
148655	2550	1250	5410650	383704	15	ABC	Med.br	silt-sand	mod	high	colluvium beneath ferrocreet (soil oxidization bound)
148656	2550	1275	5410654.34	383728.62	20	B	Med.br	silt-sand	low	mod	tree root area
148657	2550	1300	5410658.68	383753.24	8	B	Med.br	silt	low	mod	2nd growth clearing
148658	2550	1325	5410663.02	383777.86	20	AC	dk.br	clay-silt	low	high	talus with organics poor soil
148659	2550	1350	5410667.36	383802.48	20	AB	Br	clay-silt	low	low	2nd growth - some Jbv o.c. gossonous
148660	2550	1375	5410671.7	383827.1	5	AB	Br	clay-silt	high	mod-high	disturbed soil
148661	2550	1400	5410676.04	383851.72	7	B	Med.br	silt-sand	high	steep	gossanous o.c. JBv int-maffic
148662	2850	1450	5410665	383864	5	BC	gr.br.	sand	null	v.steep	gossanous JBv at east of cut
148701	2700	1025	5410743	383493	30	B	lt.br	silt-pebble	low	mod	
148702	2700	1050	5410754	383516	5	B	dk.br	silt-pebble	low	mod	
148703	2700	1075	5410758.34	383540.62	20	B	or.ta	silt-pebble	low	gentle	
148704	2700	1100	5410744	383563	10	B	or.ta	silt-pebble	low	gentle	
148705	2700	1125	5410748.34	383587.62	10	B	lt.or.br.	silt-pebble	low	mod	
148706	2700	1150	5410752.68	383612.24	15	B	or.br	silt-pebble	low	mod-steep	
148707	2700	1175	5410757.02	383636.86	15	B	or.ta	silt-cobble	low	mod-steep	
148708	2700	1200	5410761.36	383661.48	10	B	or.ta	sand-pebble	low	mod-steep	
148709	2700	1225	5410776	383669	12	B	or.br	sand-pebble	low	mod-steep	
148710	2700	1250	5410770	383686	10	B	or.br	sand-pebble	low	mod-steep	
148711	2700	1275	5410785	383722	15	B	br.or	sand-pebble	low	gentle	
148712	2700	1300	5409933	383739.76	5	B	or.br	sand-pebble	low	gentle	
148713	2700	1325	5410077.64	383764.38	5	B	or.br	sand-pebble	low	mod-steep	

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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148714	2700	1350	5410794	383789	20	B	gr.br	sand-pebble	low	steep	
148715	2700	1375	5410796	383817	20	B	rd.br/gr	sand-pebble	low	steep	
148717	2650	1100	5410691	383586	10	B	br.ta	sand-cobble	low	mod	no o.c.
148718	2650	1125	5410695.34	383610.62	5	B	or.ta	sand-cobble	low	mod	andesite
148719	2650	1150	5410693	383609	2	B	or.ta	sand-cobble	low	mod	andesite
148720	2650	1175	5410690.98	383630.14	2	B	or.ta	sand-cobble	low	mod-steep	
148721	2650	1200	5410695.32	383654.76	5	B	br.ta	sand-cobble	low	mod	JBv
148722	2650	1225	5410699.66	383679.38	5	B	or.ta	sand-cobble	low	mod	no o.c.
148723	2650	1250	5410704	383704	10	B	br.ta	sand-cobble	low	steep	andesite
148724	2650	1275	5410705.64	383711.52	5	B	or.ta	sand-cobble	low	steep	angular fragments
148725	2650	1300	5410709.98	383736.14	10	B	gr.br	sand-cobble	low	steep	very poor sample
148726	2650	1325	5410714.32	383760.76	5	B	gr.br	sand-cobble	low	steep	JBv
148727	2650	1350	5410718.66	383785.38	5	B	dk.br	sand-cobble	low	steep	poor sample
148728	2650	1375	5410723	383810	5	B	lt.br	sand-cobble	low	steep	andesite
148729	4300	4600	5411392	383533	20	B	Or,Br	silt-clay	low	steep	On rock cut N of road
148730	4300	4650	5411392	383583	15	B	Med.Br	silt-cobble	low	steep	Next to a culvert
148731	4300	4700	5411378	383640	5	B	or.ta	silt-pebble	low	mod	
148732	4300	4750	5411378	383690	5	B	or.ta	silt-pebble	low	low	
148733	4300	4800	5411396	383750	35	B	or.ta	silt-c.sand	low	mod	ferricrete on slope north side of road
148734	4300	4850	5411396	383800	40	B	or.ta	silt-c.sand	low	steep	Prop. And. JBv
148735	4300	4900	5411396	383837	35	AC	dk.br	clay-silt	low	steep	
148736	4300	4950	5411396	383912	40	ABC	dk.br	fines-pebbles	mod	v.steep	
148737	4300	5000	5411396	383962	30	B	rd.ta	fine	low	v.steep	
148738	4100	4950	5411196	383912	35	B	br.or.	silt	low	mod	good sample, very few rocks - ang. Andesite
148739	4100	5000	5411196	383962	20	B	br.or.	silt-sand	very low	gentle	fine to v. large rocks, mostly chert?
148740	4100	5050	5411196	384012	18	B	br.	silt	low	mod	anglular JBva
148741	4100	5100	5411196	384062	28	B	l.dk.br.	silt	mod	mod	angular JBvr (chert?), 3 m. from outcrop
148742	4100	5150	5411196	384112	14	B	l.dk.br.	silt-sand	low	gentle	anglular JBvr outcrop
148743	4100	5200	5411196	384162	8	B	dk.br.	silt-sand	mod	mod	north side of creek
148744	4100	5200	5411196	384212	29	B	l.br.	silt-sand	low	mod	south side of creek
148746	4100	5250	5411196	384262	24	B	br.or.	silt-sand	low	mod	green to red JBvr?
148748	4100	5300	5411196	384312	10	B	med.-dk.br.	silt-sand	very low	mod	angular frag Jbva?

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148749	3700	4900	5410796	383862	25	B	dk.br	silt-sand	mod	steep	andesite frags and good sample
148750	3700	4950	5410796	383912	12	B	or.br	silt-sand	low	mod-steep	giid sample, angular And.
148801	4000	4750	5411080	383653	20	B	Or,Br	silt/clay	low	mod	Prop.And. w/boxwork and minor sulfides
148802	4000	4800	5411080	383703	15	B	Or,Br	silt/clay	low	mod	Angular rx.
148803	4000	4850	5411080	383766	15	B	Br	silt-sand	low	mod	rounded rx.
148805	4100	4400	5411189	383335	30	B	Or,Br	silty-clay	low	gentle	subangular rx.
148806	4100	4450	5411189	383385	24	BC	Br	clay-sand	low	mod	JBv Angular Prop.And.
148807	4100	4500	5411189	383435	15	B	Or,Br	clay	low	mod	subangular rx.
148808	4100	4550	5411189	383485	15	B	Br	clay	mod	mod	angular rx. JBV And
148809	4100	4600	5411189	383535	15	B	Br	clay	mod	mod	And. w/boxwork v.weathered Prop.And
148812	4100	4650	5411189	383585	30	B	Dk.Br	clay	mod	gentle	CG. Andesite, quite silicious (Ryholite?)
148813	4100	4700	5411189	383635	24	B	Or,Br	clay	mod	mod	And./Basalt int-mafic
148814	4100	4750	5411189	383685	15	B	Or,Br	clay	low	gentle	And. JBv
148815	4100	4800	5411189	383735	25	B	Or,Br	clay	mod	mod	And. JBv Prop
148818	4100	4850	5411189	383785	15	B	Br	silt-sand	low	mod	Gossan topped by Rhyolite? O.C.
148819	4100	4900	5411189	383835	10	AB	Tan	sandy	low	steep	Colluvium on south slope near road
148820	1150	1125	5409406.85	383690	5	B	lt. br.	sand	low	mod	good sample JBVa
148821	1150	1150	5409426	383941	10	B	tan	silt+sand	low	mod	JBvr Trace Py.
148822	1150	1175	5409421.85	383967	1	B	br.or.	silt	low	mod	JBvr Trace Py. + spal.
148823	1150	1200	5409441	383983	10	B	br.or.	silty sand	low	mod-steep	JBvr 1% FG Dess. Sulfides Gossanous
148824	1150	1225	5409460.15	383999	10	B	br.or.	silty sand	mod	mod-steep	JBvr Trace Py.
148825	1150	1250	5409479.3	384015	15	ABC	gr.	silty sand	mod	v.steep	on JBvr o.c.
148826	1150	1275	5409498.45	384031	25	B	med.br	silt	low	v.steep	poor sample, deeply leached horizon. JBvr trace sulfides in fract.
148827	1150	1300	5409517.6	383048	25	BC	gr.	sand	low	mod	Jbva
148828	1750	1200	5409817	383799	20	B	Or,Br	clay-course sand	low	v.steep	Rx are angular JBVa Prop.

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148829	1750	1225	5409819	383830	10	B	Or,Br	clay	low	steep	Rx are subrounded JBV basalt Prop (Amygdaloidal)
148830	1750	1250	5409820	383959	25	B	Tan, Or	clay-sand	mod	steep	Boulder lag at base of W side of road. Anthropogenic influence apparent. Rx are variable: some are gossanous with Jericite, others include JBVa, and JBvr.
148831	4900	400W	5411988	383543	10	B	or.br	clay-silt	low	mod	25% rx. Mafic JBVa with v. minor sulfides
148832	4900	450W	5411988	383493	10	B	med.br.-or.	clay-sand	low	mod	feldspar porph. Basalt. Sample at oc
148833	4900	500W	5411988	383443	10	B	dk.br	clay/silt	mod	mod	feldspar porph. Basalt. JBVb
148834	4900	350W	5411988	383493	15	B	or.br	silt-loam	mod	gentle	feldspar porph.
148839	2600	950	5410641.04	383378.48	8	B	Or,Br	clay-silt	mod	mod	Rx. Are subangular to subrounded JBVb with minor VFG sulfides
148840	2600	925	5410636.7	383353.86	6	B	Med.Br	silty-sand	mod	mod	subangular JBVa
148841	2600	900	5410632.36	383329.24	8	B	Or,Br	silt-clay	mod	mod	angular JBVa, clumpy soil
148842	2600	875	5410628.02	383304.62	10	B	lt.or.br	silt-sand	low	mod-steep	subangular JBVa
148843	2600	850	5410623.68	383280	10	B	Or	silt-clay	low	mod	subangular weathered JBVa? JBVr
148844	2600	812.5	5410615	383231	10	B	Or	silt-clay	low	steep	Sample site at west side of road ==> 812.5
148845	2600	800	5410607	383224	10	B	Or,Br	silt-clay	mod	mod-steep	JBVa altered with minor sulfides
148846	2450	1250	5410514	383709	15	B	or.br	silt	low	mod	Angular JBVa with sulfides
148847	2450	1275	5410519	383752	11	B	med.or.br	silt	low	mod	Angular ferricreet float
148848	2450	1300	5410537	383785	13	B	med.or.br	silt	mod	gentle	JBVa above ferricreet o.c. aprox. 12m
148849	2450	1325			9	B	dk.br.or	silt	low	gentle	fairicreet float in sx hole
148850	2450	1350	5410541	383831	14	B	or.	silt	low	mod	JBVr
148851	4000	5000	5411073	383919	40	B	dk.br.	silt	mod	steep	on outcrop
148852	4000	5050	5411078	383982		B	dk.br.	sand-silt	low-mod	steep	near top of hill
148853	4000	5100	5411073	384036	18	B	brn.	silt	low	gentle	hill crest

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148855	4000	5150	5411070	384091	20	B	Or.Br	sand-silt	low	mod	gossanous soil n. of outcrop
148856	4000	5200	5411080	384127	15	B	med.br.	sand-silt	low	mod	hematitic, quartz eyes?
148857	4000	5250	5411074	384177	25	B	brn.	silt	low	mod	
148858	4200	5050	5411303	384001	50	B	l.br	silt-clay	low	mod	angular basalt, poor sample
148859	4200	5100	5411268	384036	50	B	l.br	clay-silt	high	gentle	large o/c JBvb, epidote; subangular basalt
148860	4200	5150	5411280	384097	40	A	dk.red.br.	org.	v.high	gentle	o/c JBvb
148861	4200	5200	5411269	384140	2	B	l.br	silt	mod	mod	o/c JBvb
148862	4200	5250	5411268	384196	0	B	v.l.br.	sand-silt	v.low	gentle	angular basalt, tuff? Porphyry w/sulphides
148863	4200	5203	5411242	384198		B	red.or.	clay	low	mod	subangular mafic; tree root sample
148870	4300	5050	5411368	383976	3	B	Or.Br	clay-silt	mod	mod	
148871	4300	5100	5411366	384037	2	B	l.br	sand-silt	mod	gentle	o/c JBvb
148872	4300	5150	5411385	384084	0	B	l.or.br.	clay-silt	low	steep	o/c JBvb
148873	4300	5200	5411371	384131	0	B	l.br.	silt	high	steep	poor sample
148874	4300	5250	5411369	384186	50	B	Or.Br	clay-silt	mod-high	mod	JBvb has epidote, quartz eyes
148875	4400	5250	5411485	384170	0	B	Or.Br	clay-silt	low	mod	JBvb o/c; green chert frags in soil
148876	4400	5200	5411487	384112	0	B	Or.Br	clay-silt	mod	steep	
148877	4400	5250	5411484	384057	0	B	l.or.br.	silt	v.high	steep	JBvb
148878	4400	5200	5411462	383998	0	B	med.or.br.	silt-clay	low	steep	
148879	4400	5150	5411481	383952	0	B	l.or.br.	clay-silt	mod-high	steep	slightly altered JBvb
148880	3800	4900	5410850	383830	0	B	med.or.br.	silt	mod	steep	subangular to angular porphyritic Hbva (Prop.)
148881	3800	4950	5410850	383880	0	B	lt.br	clayt-silt	mod	v.steep	Jbva Prop. Gossanous, and subangular
148882	3800	5000	5410850	383930	0	B	lt.or.br	silt	low	steep	subangular; green chert pebbles-cobbles
148883	3800	5050	5410850	383980	0	B	lt.br	sandy-silt	high	steep	brownish maroon chert. Subangular. Directly N is gossanous o.c.
148884	3800	5100	5410850	384030	0	B	med.red br.	clay	mod	mod	Rounded, Jbva. In log fall area

APPENDIX C
SOIL GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148889	1700	1225	5409763.66	383844.38	0	B	lt.br	sand	low	v.steep	angular rx. Some gossanous dominated by Jbva with Mn stain
148890	1700	1250	5409768	383869	0	AB	med.br.	sandy-silt	v.high	v.steep	angular pebbles Jbva. Poor sample
148891	1500	1225	5409577	383881	0	B	lt.or.br	sandy	low	v.steep	pebbles to cobbles of JBVa - epidote, some gossanous, no visible mineralization, CG
148892	1500	1250	5409574	383930	0	BC	med.br.	clay-silt	mod	v.steep	gosanous JBVa
148893	1500	1275	5409583	383940	0	B	med-dk.br	sand-silt	low	v.steep	sub-angular JBVr
148894	1500	1300	5409550.98	383785.14	2	B	Or.Br	sand-silt	low	v.steep	JBVa angular outcrop near station
148895	1500	1325	5409555.32	383809.76	2	B	Or.Br	sand-silt	low	v.steep	v.angular Jbva
148896	1500	1175	5409559.66	383834.38	8	B	dk.br	sand-silt	low	v.steep	JBVa subangular to subrounded
148897	1500	1200	5409564	383859	0	B	lt.br	sandy	low	steep	unaltered JBVa
148898	1700	1250	5409778	383805	0	B	med.br.	clay-silt	high	v.steep	JBVb Jasper?,Hematite?
148899	1650	1025	5409637.12	383675.28	2	B	med.br.	silt-sand	low	steep	angular JBVa
148900	1650	1050	5409641.46	383699.9	2	B	med.br.	silt-sand	low	steep	angular JBVa
148951	3500	5000	5410584	383945	20	B	or.br	silt-cobble	low	mod-steep	pillow basalt
148952	3500	5050	5410583	383981	20	B	or.br	silt-cobble	low	mod-steep	green-hnblend
148953	3500	5100	5410583	384031	20	B	lt.or.br.	silt-cobble	low	mod-steep	pyrox
148954	3500	5150	5410583	384081	35	B	or.br	silt-cobble	low	mod-steep	blue-gr. Breccia
148955	3500	5200	5410583	384131	35	B	or.gr	silt-cobble	low	mod-steep	blue-gr. Agglomerate
148956	3600	5200	5410683	384181	20	B	or.ta	silt-cobble	low	mod-steep	blue-gr. Agglomerate
148957	3600	5150	5410683	384231	18	B	gr.br	silt-cobble	low	mod-steep	blue-gr. Agglomerate
148962	3900	4900	5410980	383828	20	B	or.br	silt-cobble	low	gentle	side of road cutt.o.c. = rhyolite
148963	3900	4950	5410980	383878	20	B	or.br	silt-cobble	low	mod	rhyolite fragments ang.

APPENDIX C
SOIL GEOCHEMICAL DATA SHEET - Year 2004
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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148964	3900	5000	5410980	383928	10	B	or.br	silt-cobble	low	mod	int. volcanics
148965	3900	5050	5410980	383978		B	or.br	silt-cobble	low	mod	200/30
148966	3900	5100	5410980	384028		B	or.br	silt-cobble	low	mod	120/90
148967	3900	5150	5410980	384078		B	or.br	silt-cobble	low	v.steep	joints: 220/30 and 040/30
148968	3900	5200	5410980	384128		B	or.br	silt-cobble	low	v.steep	330/80
148969	1550	1250	5409655	383838	20	B	or.br	silt-cobble	low	v.steep	o.c = rhyolite forming bluffs along slope
148970	1550	1275	5409659.34	383862.62	15	B	or.br	silt-cobble	low	v.steep	
148971	1550	1300	5409645	383912	15	B	or.br	silt-cobble	low	v.steep	
148972	1550	1325	5409686.32	383934.36	10	B	or.br	silt-cobble	low	v.steep	
148973	1550	1350	5409690.66	383958.68	10	B	or.br	silt-cobble	low	v.steep	
148974	1550	1375	5409695	383983	15	B	gr.br	silt-pebble	low	v.steep	
148975	1550	1400	5409684	384022	20	B	or.br	silt-pebble	low	v.steep	
148976	1550	1425	5409688.34	384046.62	15	B	or.br	silt-cobble	low	v.steep	mafic volcanics east of road
148977	1250	1325	5409587	384021	15	B	gr.br	silt-cobble	low	v.steep	rhyolite fragments ang.
148978	1250	1300	5409607	384012	15	B	gr.br	silt-cobble	low	v.steep	various breccias of intrusive volc. Mafic
148979	1250	1275	5409585.15	384028	10	B	gr.br	silt-cobble	low	v.steep	silicic minor dess. Sulph.
148980	1250	1250	5409566	383964	5	B	gr.br	silt-cobble	low	v.steep	bluffs on right
148981	1250	1225	5409546.85	383948	15	B	gr.br	silt-cobble	low	v.steep	bedding surface
148982	1450	1175	5409537	383786	20	B	Tan.or	silt-cobble	low	mod	o.c rhyolite w/silicification
148983	1450	1200	5409541	383822	30	B	br	clay-cobble	low	mod	rhyolite fragments ang.
148986	1900	1200	5410005	383679	20	B	br.or	clay-silt	low	mod	int. volcanics oc.
148991	2000	1100	5410019	383564	15	B	br	silt-cobble	low	mod	int. mafic. Volcanics
148992	2000	1125	5410016.98	383586.14	15	B	br	silt-cobble	low	mod-steep	int. mafic. Volcanics
148993	2000	1150	5410021.32	383610.76	15	B	br	silt-cobble	low	mod-steep	int. mafic. Volcanics
148994	2000	1175	5410025.66	383635.38	15	B	br.or	silt-cobble	low	mod-steep	JBVa
148995	2000	1200	5410030	383660	15	B	br	silt-cobble	low	mod-steep	JBVa
148996	2000	1225	5410040	383683	15	B	or.br	silt-cobble	low	mod-steep	JBVa
148997	2000	1250	5410040	383719	15	B	br	silt-cobble	low	mod-steep	rhyolite bluffs

APPENDIX C
SOIL GEOCHEMICAL DATA SHEET - Year 2004
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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148998	2000	1275	5410040	383733	15	B	br	silt-cobble	low	mod-steep	fg-mg grey-green
128555	4150	4500	5411212	383362	30	B	or.ta	sandy silt	low	mod	feldspar porphyry amygdaloidal JBVa. West of road on colluvial slope
128556	4150	4550	5411212	383412	15	B	or.br	sandy silt	mod	steep	rx. Are JBVr with small qtz. Eyes, sillicification and amygdoles
128557	4150	4600	5411212	383462	10	B	or	clay-silt	low	steep	on east cliff at side of 4 Mile Creek
128558	4150	4650	5411245	383520	10	B	or.br	clay-silt	low	gentle	unaltered JBVr
128559	4150	4700	5411222	383581	7	B	lt.ta.or	sandy	low	gentle	<1% sulfides in Prop. JBVa
128560	4250	4450	5411313	383483	5	B	or.ta	sandy	low	steep	JBVa at o.c. on west side of road cut
128561	4250	4500	5411313	383533	5	B	br.or	silty	low	mod	JBVr with qtz. Eyes and Prop. JBVr with VFG sulfides
128562	4250	4550	5411316	383596	5	B	med.br	sandy-silt	mod	mod	highly weathered JBVr
128563	4250	4600	5411319	383634	2	B	br.or	sandy-silt	high	v.steep	on o.c. face of unaltered JBVa
128564	4250	4650	5411314	383696	5	B	br	clay-silt	high	steep	on slope of gossanous, mineralized JBVr. Py and Cpy ~2% and Bo. Prop. O.c. also rich with a much less altered JBVr with bdg. Orientation 130/20
128565	4250	4700	5411314	383746	10	B	br	clay-silt	high	mod	Prop. JBVa and JBVr
128566	4250	4750	5411313	383792	7	B	or.ta	sandy clay-silt	low	steep	On tallus slope west of road (JBVa, JBVr).
105475	2850	975	5410880	383456	3	B	lt.or.br	sandy-silt	mod	gentle	rounded JBVa, qtz. Eyes, minor gossan
105476	2850	950	5410872	383421	2	B	lt.or.br	sandy-silt	mod	gentle	just above ck. Subangular JBVa with minor gossan and boxwork]
105477	2850	925	5410867.66	383396.38	2	B	lt.or.br	clay-silt	mod	mod	rounded JBVa: gossan, boxworks

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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
105478	2850	900	5410857	383384	60	AB	med.or.br.	clay-silt	mod-high	gentle	subangular JBVa gossanous, boxworks, sulphides
105479	2850	875	5410864	383340	2	B	med.br.	silt	mod	mod	angular JBVa pebbles
105480	2850	850	5410859.66	383315.38	5	B	lt.br	clay	low	mod-steep	subangular JBVa with Mn staining
105481	2850	825	5410831	383296	1	B	lt.or	clay-silt	low	gentle	JBVa gossanous w/boxwork. No visible mineralization
105482	2850	800	5410826.66	383271.38	3	B	lt.or.br	silt	mod	gentle	subrounded JBVa with gossan and boxworks and mineralized
105486	2950	975	5410962.68	383344.7742	0	B	lt.br	sandy-silt	mod	steep	JBVa w/ boxwork
105487	2950	950	5410958.34	383344.3871	0	B	med.red br.	sandy-silt	mod	steep	Angular JBVa pebbles. Soil overlies o.c
105488	2950	925	5410954	383344	10	B	dk.br	clay	high	mod	gossanous JBVa
105489	2950	900	5410930	383312	2	B	med.br.	sandy-silt	low	mod	subrounded JBVa, goss, Mn
105490	2950	875	5410902	383271	14	B	med.br.	clay-silt	mod	mod	angular JBVa, goss
105491	2950	850	5410939.68	383266.24	10	AB	lt.br	silt	high	mod	angular JBVa
105492	2950	825	5410935.34	383241.62	3	AB	lt.br	silt	high	mod	angular pebbles of JBVa. Sample from atop o.c.
105493	2950	800	5410931	383217	5	B	med.br.	sandy-silt	mod	mod	subrounded JBVa w/ boxworks and Mn staining
105495	4300	4550	5411381	383486	2	B	med.br.	clay-silt	mod	mod	subang. JBVa, gossan
105496	4300	4500	5411381	383434	2	B	lt.br	sand-silt	high	gentle	subang. JBVa, gossan
105497	4300	4450	5411387	383389	0	B	lt.br	silt	mod	mod	ang. Unaltered JBVa
105498	4300	4400	5411387	383339	0	B	br.or	clay-silt	low	v.steep	station position adjusted to compensate for lack of soil
128851	4400	4500	5411283	383434							
148522	2800	2025	5410998.26	384462.18							
148851	2450	1375	5410532	383850	22	B	or.br	silt	low	mod	Sulfides in JBVr and JBVa
148852	2450	1400	5410548	383874	12	B	or.br	silt	low	mod	Andesite
148853	2450	1425	5410549	383894	14	B	or.br	silt	low	mod	JBVa
148854	2450	1450	5410553.34	383918.62	12	B	med.br	silt	low	mod	JBVa
148885	3800	5150	5410885	384080	1	B	lt.br	silty-clay	high	mod	angular JBVb, gossanous, Prop.

APPENDIX C
SOIL GEOCHEMICAL DATA SHEET - Year 2004
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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
148886	3800	5200	5410885	384130	2	B	dk.br	silt	mod	mod	rounded JBVb, unaltered pebbles and Prop.
148958	3600	5100	5410685	384180							
148959	3600	5050	5410685	384230							
148960	3600	5000	5410685	384280							
148984	1450	1225	5409545.34	383846.62			lt.ta.gr.				pyroclastic breccia and poorly defined bdg. 140/40
148987	1450	1250	5409549.68	383871.24						mod	bluffs of rhyolite to int. volc. Massive
183601	2150	1175	54110167	383670	30	B	lt.or.br.	clay-cobble	low	mod	int. mafic. Volcanics
183602	2150	1200	5410170	383724	20	B	lt.or.br.	clay-cobble	low	mod	
183603	2150	1225	5410174.34	383748.62	10	B	lt.or.br.	clay-cobble	low	mod	vocanic bluffs: rhyolite, andesite
183604	2150	1250	5410178.68	383773.24	8	B	lt.or.br.	clay-cobble	low	mod	
183605	2150	1275	5410183.02	383797.86	20	B	or.br	clay-cobble	low	mod	
183606	2700	925	5410719.68	383807.74							
183607	2700	875	5410715.34	383783.12							
183608	2700	850	5410711	383758.5							
183609	2700	800	5410706.66	383733.88							
183614	2800	975	5410828.36	383956.98	20	B	or.br	clay-cobble	low	steep	below road
183615	2800	950	5410824.02	383932.36	40	B	br.or	clay-cobble	low	steep	over cut bank of stream
183616	2800	925	5410819.68	383907.74	30	B	br	clay-cobble	mod	gentle	w. side small tributary of 4 Mile Ck.
183617	2800	900	5410815.34	383883.12	40	B	or.br	clay-cobble	mod	mod	E. side of 4 Mile Ck.
184620	2800	875	5410811	383858.5	40	B	or.br	clay-cobble	low	steep	W. side of 4 Mile Ck.
184621	2800	850	5410806.66	383833.88	30	B	or.br	clay-cobble	mod	mod-steep	Just below road cut. No GPS; see field notes for distances
184622	2800	825	5410802.32	383809.26	20	B	or.br	clay-cobble	mod	mod-steep	
184623	2800	800	5410797.98	383784.64	15	B	or.br	clay-cobble	mod	mod-steep	east bank of 4mile ck.
183624	2900	975	5410924	383424	30	B	or.br	clay-cobble	mod	steep	
183625	2900	950	5410919.66	383399.38	25	B	lt.or.br.	clay-cobble	mod	gentle	
183626	2900	925	5410915.32	383374.76	30	B	or.br	clay-cobble	mod	mod	
183627	2900	900	5410910.98	383350.14	20	B	dk.br	clay-pebble	mod	mod	
183628	2900	875	5410906.64	383325.52	20	B	or.br	clay-pebble	mod	gentle	
183629	2900	850	5410902.3	383300.9	20	B	or.br	clay-cobble	mod	steep	

APPENDIX C
SOIL GEOCHEMICAL DATA SHEET - Year 2004
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Sample ID	Grid North	Grid East	UTM North	UTM East	Depth (cm)	Horizon	Colour	Particle Size	Org %	Gradient	Comments
183630	2900	825	5410897.96	383276.28	20	B	or.br	clay-cobble	mod	gentle	
183631	2900	800	5410893.62	383251.66	25	B	or.br	clay-cobble	mod	mod	
183633	4200	4475	5411283	383409	10	B	br.or	clay-pebble	mod	mod	west of road and small ck. Detrital clastics: int. volcanics and dis. Sulfides
183634	4200	4450	5411283	383384	15	B	br.or	clay-pebble	mod	gentle	4440E: sulphate/rhyolite o.c. w/ dis. Sulfides 4450E: vesicular andestie o.c.
183635	4200	4425	5411283	383359	20	AB	br.or	silt-cobble	mod	gentle	minor andesite float
183636	4200	4400	5411283	383334	15	B	or.br	silt-cobble	mod	gentle	no o.c.
183638	4400	5000	5411483	383934	40	B	or.br	silty	mod	steep	rhyolite bluffs and minor sulfides
183639	4400	4950	5411483	383884	30	AB	br	silty	mod	steep	o.c.rhyolite bluffs. Poor sample
183642	4400	4900	5411483	383834	20	B	br.or	silty	mod	mod	
183644	4400	4850	5411483	383784	25	B	lt.ta.br.	silty	mod	mod	
183645	4400	4800	5411483	383734	20	B	tan.br	clay-pebble	mod	steep	2 stations west of 4mile ck. Andesite
183646	4400	4750	5411483	383684	20	B	or.ta	clay-pebble	mod	steep	minor sulphate rhyolite dyke. Diss. Sulphides
183647	4400	4700	5411483	383634	15	B	Tan.or	clay-pebble	high	steep	East bank of creek. Andesite
183648	4400	4650	5411483	383584	20	B	or.ta	clay-pebble	high	steep	Prop. Altered Int. JBVa
183649	4400	4600	5411483	383534	20	B	Tan.or	silt-cobble	high	steep	Prop. Altered Int. JBVa
183650	4400	4550	5411483	383484	20	B	tan.br	clay-pebble	mod	steep	andesite

APPENDIX C
STREAM SEDIMENT GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	UTM North	UTM East	Width	Depth	Gradient	Type of Sample	Colour	Texture	Org %
105401	5409851	383207	0.1	0.02	steep	MM	med br.	sand-silt	20
105402	5409647	383359	dry	dry	steep	MM	grey	sand-silt	60
105403	5409633	383391	dry	dry	mod-steep	MM	dk. Br.	sand	60
105404	5409511	383372	0.5	0.02	steep	MM	tan-lt.brown	fine sand	75
105473	5410680	383380	1.5	0.5	gentle	MM	Br	Sandy	V.high
128551	5410624	383361	2	0.25	gentle	MM	Br	silts-sands	Mod
128553	5410570	383360	2	0.1	Steep	MM	Br	silts-sands	High
128583	5410440	383680	10	3	gentle	MM	Br	silt - c.sand	High
148639	5411315	383828	2	0.1	Steep	MM	Dk Gr	Silt	Mod - High
148640	5411315	383828	2	0.1	Mod - Flat	ASS	Gr + Br	Silt	Low - Mod
148641	5411414	383785	1	0.3	Mod - Steep	MM	Gr- Bl	Silt	Mod
148645	5411092	383431	1.25	0.2	gentle	ASS	Br	Clay-silt	Mod
148649	5411092	383449	1	0.3	gentle	MM	Br	Clay-silt	High
148745	5411170	384120							
148751	5411320	383830	3	0.5	mod	MM	med gr	sandy silt	v.low
148752	5411410	383800	3	0.5	mod	MM	lt.med.gr	very course sand-silt	v.low
148753	5411430	383620	0.7	0.2	mod-steep	MM	dk.gr	very fine sand-silt	mod
148754	5411110	383770	0.5	0.3	mod	MM	dk.gr	Silt	mod
148811	5411176	383513	0.5	0.05	gentle	MM	Br	Clay-silt	Mod
105484	5410890	383500	1	0.5	gentle	MM	Br		
105485	5410845	383342	3	0.5	gentle	MM	Br		
105494	5410970	383400				MM			
183641	5411580	383850				MM			
183643	5411480	383820				MM			

APPENDIX C
ROCK CHIP GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Location	Grid N	Grid E	Northing	Easting	Rock Type	Sample Type	Width	Alteration	Freshness	Mineralization
105405	4 Mile Creek South			5410686	383377	alt. Jbva.	Select Float Grab		silica, chlorite, epidote	gossanous on exterior surface	Py - 10%, Cpy - 2%, Bo - 1%, Sph - tr
105406	4 Mile Creek South			5410804	383427	alt. JBvr? Or Jbva?	Select outcrop grab	0.2	silica, chlorite, epidote	fresh, only weakly gossanous	Py - 5%, Cpy - 0.5%, Bo - 0.5%
105407	4 Mile Creek South			5410882	383355	semi-massive sulphide	Select outcrop grab	0.1	silica, chlorite, epidote	gossanous	Py - 30%, Cpy - 5%, Bo - tr, Sph - tr
105408	4 Mile Creek South			5410882	383355	limestone/barite sulphides	Select outcrop grab	0.1	silica, calcite	weakly gossanous	Py - 5%, Cpy - tr, Sph - tr
105409	4 Mile Creek South			5410964	383394	JBva pyritic	Select outcrop grab	0.2	silica, chlorite	weakly gossanous	Py - 25%
105410	Upper Zinc Creek Roadcut			5411901	383651	banding and patchy dendritic textures	Select outcrop grab	5	silica, chlorite	Gossanous on Fractures	Py - tr
105411	Upper Zinc Creek Roadcut			5411950	383650	JBvr altered and sulphidic	Select outcrop grab	/1?	chlorite	Gossanous with some boxwork	Py - 10%, Bo - 3%, Sph - 2%, Cp - 1%, Bo - tr
105412	Camp View Showing			5410554	383863	JBvr sulphidic and altered	Select outcrop grab	0.6	silica, chlorite	Gossanous on weathered surface	Py - 25%, Cpy - 2%, Bo - tr
105413	Camp View Showing			5410554	383863		Representative Outcrop Chip	0.6	silica, chlorite	Gossanous with boxwork on weathered surface	Py - 25%, Cpy - 2%, Bo - tr
105414	South Camp Creek Road	1800	1275	5409527	383875	Qtz-Cal breccia	Select outcrop grab		silicification, chlorite	Gossanous on fractures	5% Py, 1% Cpy, Trace Bo.
105415	Lower 4 Mile Creek Road	1700	760	5409660	383360	Mineralized JBVr	Select outcrop grab		silicification, epidote	Gossanous on fractures	10% Py, 2% Cpy, Trace Bo. And Sphal.
105416	South Camp Creek Road	2150	1175	5410145	383665	sulphitic JBVa	Select outcrop grab	0.2	Chlorite, Silca (qtz. Veins)	Gossanous with minor boxworking	Py 30%, Trace Cpy. and Sph.
105417	Confluence of 2 creeks at East. 4 Mile Creek.			5411350	383750	JBVr or silicified JBVa	Select outcrop grab	0.3	Silica, sericite	Gossanous on fractures and meathered sulfides	Py 15%, trace Cpy.
105419	Upper Pan Area	10m SE of 1450N	1200E	5409541	383863	JBVa	Select outcrop grab	?	Silica, Chlorite	Gossanous, hydro-zincite	Py 2%, Trace: Cpy, Bo, Shpal.
105474	4 Mile Creek South	2650	937.5	5410690	383410	Gossanous mineralized JBVa	Select outcrop grab	10	gossanous with jericite	weathered	VFG Py and Cpy. 2%, Bo?, Jericite
105483	4 Mile Creek South	2850		5410890	383490	Altered JBVr	Select outcrop grab		silica porphyritic	fractured and gossanous	15% Py
128552	4 Mile Creek South	2600	812.5	5410882	383355	Mineralized JBVr	Select outcrop grab		silica, chlorite, calcite	fresh	2% Py, 2% Cpy, 1% Bo.
128553	4 Mile Creek South			5410570	383380	altered JBVa	Select outcrop grab	7m		fresh	VFG Py. Cpy.
128554	4 Mile Creek South			5410882	383355	Mineralized JBVr	Select outcrop grab		silica porphyritic	boxworks, v. gossanous	15% Py
148663	South Camp Creek Road			5410008	383836	JVbr	Continuous Representative Outcrop Chip	?/2.5	Silicified, Calcite	Gossanous variable	10% v.f.g. sulphides incl. 7% Py, 2% Sph, 1% Cpy+Bo
148664	South Camp Creek Road			5410006	383836	JVbr	Continuous Representative Outcrop Chip	?/2.3	Silicified, Calcite, Manganese	Weakly gossanous	10% v.f.g. dissem. sulphides incl. 5% Py, 4% Sph, 1% Cpy+Bo
148665	South Camp Creek Road			5410004	383836	JVbr	Continuous Representative Outcrop Chip	?/3.2	Silicified, Calcite, Manganese	Highly gossanous and jarositic esp. near fault zone	10% v.f.g. sulphides incl. 7% Py, 2% Sph, 1% Cpy+Bo
148666	South Camp Creek Road			5410002	383836	JVbr	Continuous Representative Outcrop Chip	?/2.3	Silicification	Highly gossanous and jarositic	10% v.f.g. sulphides incl. 7% Py, 2% Sph, 1% Cpy+Bo
148667	South Camp Creek Road			5410000	383836	JVbr	Continuous Representative Outcrop Chip	?/2.0	Silicification	Gossanous and jarositic	10% v.f.g. sulphides incl. 5% Py, 4% Sph, 1% Cpy+Bo
148668	South Camp Creek Road			5409998	383836	JVbr	Continuous Representative Outcrop Chip	?/1.1	Silicification	Gossanous locally	10% v.f.g. sulphides incl. 5% Sph, 3% Py, 2% Cpy+Bo
148669	South Camp Creek Road			5410005	383831	JVbr	Representative Outcrop Chip	0.41	Silica, Chlorite	Gossanous	10% sulphides incl. 4% Py, 4% Sph, 1% Cpy,
148670	South Camp Creek Road			5410002	383712	JVbr	Representative Boulder Chip	?/1.4	Silica, Chlorite, Quartz Eyes	Gossanous, Jarositic, very weathered	disseminations incl. 5% Sph, 8% Py, 2% Cpy+Bo
148671	Pan South Area	1160	950	5409257	383873	alt. JBvr.	Select outcrop grab		gossanous	weathered	desseminated sulfides Py., Cpy.
148672	Line 4100 East Showing	4100	5110	5411146	383960	alt. JBvr.	Representative Outcrop Chip	/.25m	silicification	gossanous	Cpy - 2%, Bo 1%, trace sphalerite and pyrite
148673	South Camp Creek Road			5410017	383707	Massive Sulphide	Representative Float Chip	0.25	recrystallized	gossanous	Py - 70%, Cpy - 10%, Bo - 5%, Chlorite - 15%
148674	Jasper J-Branch Main Showing			5412093	383922	Massive Sulphide	Select Float Grab		chlorite	gossanous	Cpy - 35%, Py - 35%, Sph - 5%
148675	Jasper J-Branch Main Showing			5412093	383922	Massive Sulphide	Select Float Grab		chlorite	gossanous	
148676	Upper 4 Mile Ck. Roadcut			5411110	383770	JBVa	Representative Outcrop Chip	0.25	Chloritic silicified	Oxidized Fractures	3% VFG Sulphides

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Sample ID	Comments	Lithology	Weathering	Alteration	Mineralization
105405	Disseminated and blebby sulphides with Cpy and Bo mainly in blebs; outcrop nearby alt. JBva with epidote and shearing/foliation @ 100/90	Volcanic Breccia - mainly felsic	minor boxwork on weathered surfaces	Silicification, minor chloritization	7.5% sulfide blebs in or near siliceous fragments - 4% Py., 2% Cpy., 1% Tet.?, 0.5 % Bo
105406	f.g. disseminated Py with f.g. blebs of Cpy and Bo together	Intermediate to Felsic Volcanic - locally brecciated	none	Silicification (qtz eyes), chloritized amygdoles, sericite, epidote	1% F.G., disseminated sulphides (all Py.) associated with chloritic amygdoles and fragments
105407	0.10 m. thick lense of s.m.s. truncated to the west at the creek; capped by 0.10 m. thick limestone/barite cap with both units bedded @ 090/20S;footwall alt. Jbva with much epidote and disseminated Py	Brecciated felsic volcanics	minor boxwork on weathered surfaces and fractures	Silicification, Epidotization, Sericitization	15% sulfide stockwork in breccia matrix and rimming fragments - 10% Py., 3% Cpy., 1% Sph., 1% Tet.?
105408		Brecciated intermediate volcanics	none	Silicification, carbonate, barite? (quartz-calcite-barite? veining), minor epidote and sericite	10% F.G., disseminated and blebby sulphides mainly in and rimming chloritic fragments - 8% Py., 2% Cpy.
105409	f.g. disseminated Py in silicified, chloritic rock with 2-tone black or buff colour	Pyritic intermediate volcanics	weakly gossanous	Silicification, chloritization	25% F.G. disseminated pyrite
105410	Upper? SE contact @ 070/60SE & Lower? NE contact @ 070/60NE suggesting thickening of the dome to depth; extensive quartz stockwork throughout footwall? Unit to the NE	Massive Rhyolite with 5% altered breccia fragments	limonite and boxwork along fractures and fragments	Fe-carbonate? hematite alteration of fragments	2% F.G. disseminated sulphides - 1.5% Py., 0.5% Cpy+Sph+Gal+native Ag
105411	Disseminated and blebby sulphides throughout vague zone in roadcut with apparent foliation @ 170/90	Altered intermediate volcanics	fractures and rimming fragments	Pervasive silicification incl. qtz eyes; Fe-carbonate? And hematite altered fragments; chloritized amygdoles	10% disseminated and blebby sulphides often replacing chloritic amygdoles - 8% Py., 2% Cpy., tr. Sph., Bo
105412	Small outcrop 2.5 x 1.5 m. exposes 0.6 m. thick silicified rhyolite horizon @ 115/30NW containing up to 50% semi-massive sulphides, mainly pyrite	Altered intermediate to felsic volcanics	limonite along fractures and weathered surfaces	Silicification, Sericitization	20% M.G., to F.G., sulphides - 15% Py., 4% Cpy., 1% Bo, tr. Spy, Gal
105413	as above	Altered intermediate to felsic volcanics	gossanous with boxwork on weathered surfaces	Silicification, chloritization	25% Py, 2% Cpy, trace Bo
105414	Sulphide blebs and dissemination in fractures. On South Camp Creek Rd.	Rhyolite breccia intruded by feldspar porphyry	limonitic fractures and breccia rims	pervasive chloritization and sericitized phenocrysts in porphyry	5% disseminated sulphides in clusters primarily in chloritized porphyry - 3% Py., 2% Cpy.
105415	Big o.c. 15m east of 225E. Located on South Camp Creek Rd.	Silicified intermediate to felsic volcanic	limonitic fractures and minor boxwork	Pervasive silicification incl. qtz eyes; some sericitized phenocrysts;minor chloritization	10% V.F.G., disseminated and wispy sulfide blebs; 8% Py., 2% Cpy.
105416	Banded semi-massive sulphides 0.2m thick @ 070/20 in 0.5m thick fault block @ 070/70 with thin sulfide bands in chloritic JBVa. Intrusive volc.	Sulphidic intermediate volcanic	Gossanous with minor boxwork	Chloritization, Silicification including Qtz stockwork veins	Py. - 30%, Cpy. tr, Sph. - tr
105417	0.3 m thick zone of disseminated MG pyritic felsic volcanics @ 120/20 in gossanous Prop. Int. Volcanics striking 100/90	Felsic volcanic	Gossanous on fractures and weathered surfaces	Silicification, sericitization	Py. - 15%, Cpy. - tr
105419	Quartz vein stock and silicification @ 270/40 in altered JBVa with VFG sulfides (Py +/- Sphal)	Intermediate volcanic	Gossanous. Hydro-zincite	Chloritization, silicification	Py. 2%, Trace: Cpy., Bo. 1% Sphalerite
105474	o.c. about 10m wide and 6m high. BDG? 040/38'	Silicified intermediate volcanic	limonitic fractures and weathered surfaces	Silicification	15% V.F.G., disseminated and stringer sulphides - 10% Py., 5% Cpy.
105483	o.c. on line 2850N	Sulphidic mafic to intermediate volcanics	limonitic fractures and weathered surfaces	little or none	15% M.G., clustered disseminated Sulphides - mainly Py. with 0.5% Cpy. rimming occasional Py. grains in some clusters
128552	Patchy disseminated sulphides. 4 Mile Creek south	Sulphidic mafic to intermediate volcanics	none	Silicification, some chloritization	1% F.G., disseminated sulphides - 0.5% Py., 0.5% Cpy.
128553	altered JBVa (felsic rhyolite? Dyke in int. volc. Altered and mineralized JBVa) fault orientation is apparently 010/60				
128554	VFG disseminated Py. And other sulphides. On 4 Mile Creek south.	Sheared felsic volcanics	limonitic along abundant fractures	Silicification	15% V.F.G., disseminated sulphides - mainly Py.
148663	North fault contact @ 065/90	Sulphitic feldspar porphyry	limonitic fractures and weathered surfaces	Silicification including quartz eye, sericitization, minor chloritization	5% F.G., disseminated sulphides - all Py.
148664		Sulphitic feldspar porphyry	little or none	Silicificabon, sericitization, minor chloritization	5% F.G., disseminated sulphides - mainly Py., tr. Cpy.
148665	South fault @ 050/90	Sulphitic feldspar porphyry intruding felsic volcanic	limonitic fractures and weathered surfaces	Silicification, sericitization, minor chloritization	7.5%% F.G., disseminated sulphides and M.G., clusters - 7% Py., 0.5% Cpy.
148666	Site of old sample #	Sulphitic feldspar porphyry and felsic volcanics	limonitic fractures and weathered surfaces	Silicification, sericitization, minor chloritization	10% F.G., disseminated sulfide clusters - mainly Py., tr Cpy.
148667	North fault @ 130/70NE; South fault @120/90	Sulphitic feldspar porphyry	limonitic fractures and weathered surfaces	Silicification, sericitization, minor chloritization	5% F.G., disseminated sulphides - all Py.
148668	Open to south; outcrop covered by overburden	Silicified and brecciated felsic volcanic in feldspar porphyry	limonitic fractures and weathered surfaces	Silicification, sericitization, minor chloritization	5% F.G., disseminated sulphides - all Py.
148669	South end of outcrop; north sheared contact @ 165/60; south contact @ 170/55; sulphides localized in chloritic frags & seams	Brecciated felsic volcanic in chloritic intermediate volcanic	limonitic fractures and weathered surfaces	Silicification, chloritization, minor sericitization	5% clustered F.G., to M.G., sulphides - mainly Py., traces Cpy., Bo and Tet.?
148670	Boulder 3m. Below road and 50 m. east of 148669	Brecciated felsic volcanic with possible limestone fragments	weathered surfaces; trace malachite near sulphides	Silicification, qtz-calcite veining	5% F.G., to M.G., clustered sulphides along fractures and fragment edges - 2% Py., 1% Cpy., 1% Sph.
148671	massive w/ structure of 140/033	Silicified felsic to intermediate volcanics	very gossanous with 0.5 cm weathered rind	silicification, minor chlorite	2% clustered F.G., sulphides - mainly Py., tr Cpy.,
148672	mineralization in clumps of cu-sulfides. Possibly remobilized and recrystallized. Appears on strike with JAS minfile @350	Brecciated, silicified Rhyolite	weathered surfaces, minor boxwork	Silicification, minor amethyst	10% blebby and stockwork sulphides, including 5% Py., 4% Cpy., 1% Tet., trace Bo
148673	1.5x1x0.25m. Boulder 10m. S. of switchback in road; probable origin from roadcut above	Massive Sulphides	limonitic on weathered surfaces	none	C.G., recrystallized Py. with clustered, F.G. infilling base metal sulphides - 10% Cpy., 1% Bo, 1% Tet.
148674	Select Cpy-rich float grab from J-Branch Main Showing Roadcut	Massive sulphides	chloritic	gossanous	35% Cpy, 25% Py, 5% Sph
148675	Select Sph-rich float grab from J-Branch Main Showing Roadcut	Massive sulphides	chloritic	gossanous	35% Cpy, 15% Py, 15% Sph
148676	Py.Cpy? Tet? Bo?	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, minor sericitization	3% V.F.G., disseminated Py.

APPENDIX C
ROCK CHIP GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Location	Grid N	Grid E	Northing	Easting	Rock Type	Sample Type	Width	Alteration	Freshness	Mineralization
148677	Upper 4 Mile Ck. Roadcut			5411110	383770	JBVa	Continuous Representative Outcrop Chip	0.25	Chloritic silicified	Oxidized Fractures	6% blobby Sulphides
148678	Upper 4 Mile Ck. Roadcut			5411110	383770	JBVa	Continuous Representative Outcrop Chip	0.25	Chloritic silicified	Oxidized Fractures	8% F.G. Sulphides
148679	Upper 4 Mile Ck. Roadcut			5411114	383771	JBVa	Continuous Representative Outcrop Chip	0.5	Chloritic silicified	Oxidized Fractures	2% VFG Sulphides
148680	Upper 4 Mile Ck. Roadcut			5411114	383771	JBVa	Continuous Representative Outcrop Chip	0.25	Chloritic silicified	Oxidized Fractures	8% F.G. Sulphides
148681	Upper 4 Mile Ck. Roadcut			5411114	383771	JBVa	Continuous Representative Outcrop Chip	0.25	Silicified	Oxidized Fractures	15% F.G.Sulphides
148682	Upper 4 Mile Ck. Roadcut			5411114	383771	JBVa	Continuous Representative Outcrop Chip	0.25	Chloritic silicified	Oxidized Fractures, Mn	1% VFG Sulphides
148683	Upper 4 Mile Ck. Roadcut			5411122	383772	JBVa	Continuous Representative Outcrop Chip	0.25	Chloritic silicified	Oxidized Fractures, Mn	7% blobby Sulphides
148684	Upper 4 Mile Ck. Showing			5411200	383435	JBvr, JBVa	Select outcrop grab	/4	Argillic and silicified	Gossanous	20% Py
148685	Upper 4 Mile Ck. Showing			5411224	383467	JBvr, JBVa	Select outcrop grab	/12	Prop. Argillic and Silicified	Gossanous, Jarositic	20%Py. ,Tr.Cpy.?, Sphal?,Tet?
148686	Upper 4 Mile Ck. Showing			5411227	383485	JBvr, JBVa	Select outcrop grab	/1	silicification, Argillic end Pyritization	Gossanous, Jarositic	20%Py
148687	Upper 4 Mile Ck. Showing			5411256	383501	JBVr and SMS	Select outcrop grab	/3	silicification, Argillic and Pyritization	Gossanous	35% Py., Tr.Cpy.?, Sphal?,Tet?
148688	Upper 4 Mile Ck. Showing			5411240	383540	JBVa	Select outcrop grab		Silicification	Gossanous	25% Py., 5%Cpy, 1%Bo, Sph?, Tet?
148689	Upper 4 Mile Creek Road Log Sort Showing	4100	4834	5411181	383698	JBva	Representative Outcrop Chip	1/0.2+	Silicification, locallyArgillic	Gossanous on Fractures	15% Py, 1% Cpy
148690	Upper 4 Mile Creek Road Log Sort Showing	4100	4835	5411181	383698	JBva	Representative Outcrop Chip	1/0.6+	Silicified with Argillic footwall	Gossanous on Fractures	10% Py, 20% Cpy
148691	Upper 4 Mile Creek Road Log Sort Showing	4100	4836	5411181	383698	JBva	Representative Outcrop Chip	1/0.4+	Silicified	Gossanous on Fractures	5% Py, 25% Cpy
148692	Upper 4 Mile Ck. Road Log Sort Boulders			5411201	383702	JBvr	Representative Float Chip	/1.2	Silicified, Argillic	Fresh (Blasted Rock)	25% Py, 10% Cpy, 10% Bo
148693	Upper 4 Mile Ck. Road Log Sort Boulders			5411200	383715	Pyritic JBv Andesite, Semi-Mass Sulphide	Representative Float Chip	/1.0 AW	Intense dk chl, sil, arg	Fresh	Py 15-20%, Cpy, Bo
148694	Upper 4 Mile Ck. Road Log Sort Boulders			5411200	383715	Massive Sulphide	Representative Float Chip	/1.0 AW	Intense advnce arg, Limonite, Jarosite	Weathered	VCG Euhedral to subhedral Py Frags-Xtes in FG Py mtx
148695	Line 4100 East Showing	4100	5010	5411163	383857	JBvr	Select outcrop grab	?	silicification, chlorite, malachite, epidote	fairly fresh	2% Py, trace Cpy
148696	South Camp Creek Road			5409914	383852	Hydrothermal Breccia Vein	Continuous Representative Outcrop Chip	0.9	Silica, Chlorite	Gossanous, Hydrozincite	Py 5%, Cpy 2%, Bo 1%, Sph Tr
148697	South Camp Creek Road			5409914	383852	zone in FW of breccia in JBva	Continuous Representative Outcrop Chip	1.8	Chloritic	Gossanous, Hydrozincite	Pyrite 5%
148698	South Camp Creek Road			5409920	383835	Sheared, banded JBVr fragments in fault zone	Continuous Representative Outcrop Chip	1.4	Silica	Gossanous, Hydrozincite	v.f.g. disseminated sulphides 5% incl. Py, Cpy, Bo, Sph?
148699	South Camp Creek Road			5409920	383835	Sheared, banded JBVr frags in fault zone	Continuous Representative Outcrop Chip	1.5	Silica	Gossanous, Hydrozincite, pale pink secondary mineral	v.f.g. disseminated sulphides 5% incl. Py, Cpy, Bo, Sph?
148700	Line 1150 East Outcrop	1150	1230	5409573	384000	JBvr alt.	Select outcrop grab		weakly gossanous	weathered	Sulfides 1.5%, Py = 1% and trace Cpy Sphal.
148701	Line 1150 East Outcrop	2700	1025	5410743	383493	JBvr	Select outcrop grab				
148747		4100	5250	5411196	384262	JBvr	Select outcrop grab				
148804	Upper 4 Mile Creek Road	4000	4875	5411069	383791	VMS	Select outcrop grab			weathered	Py,Cpy.
148810	Line 4100 West Showing	4100	4600	5411189	383501	v.highly altered Prop. And.	Select outcrop grab		Prop.	weathered	Epidote
148816	Upper 4 Mile Creek Road Log Sort Showing	4100	4835	5411178	383711	Gossanous And. Or VMS	Select outcrop grab			weathered	Py. Boxwork, Jericite
148817	Upper 4 Mile Creek Road Log Sort Showing	4100	4850	5411191	383724	Gossanous And. Or VMS	Select outcrop grab			weathered	
148854	Line 4000 Outcrop	4000	5150	5411070	384071	JBvb?	Select outcrop grab		hematite, epidote, qtz eyes	boxwork	pinhead blue-green?
148887	South Camp Creek Road	1350	1185	5409576	383793	altered Jbva	Select outcrop grab	2.6	gossanous silicification	boxwork, highly weathered	FG-CG Py and Cpy 2-5%, Bo?, Jericite
148888	South Camp Creek Road	1300	1125	5409480	383799	altered Jbva	Select outcrop grab	2	gossanous silicification	boxwork	VFG Py and Cpy, 2%. Bo?, Jericite

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Sample ID	Comments	Lithology	Weathering	Alteration	Mineralization
148677	Py.Cpy? Tet? Bo?	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, minor sericitization	3% V.F.G., disseminated Py.
148678	Py.Cpy? Tet? Bo?	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, minor sericitization	3% V.F.G., disseminated Py.
148679	Py	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, epidotization, minor sericitization	2% V.F.G., disseminated Py.
148680	Py.Cpy. Tet? Bo?	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, epidotization, minor sericitization	3% V.F.G., disseminated Py.
148681	Py.Sph?Cp?Tet?	Altered intermediate to felsic volcanics	limonitic fractures and weathered surfaces	chloritization, minor sericitization	5% V.F.G., disseminated sulphides, mainly Py.
148682	Py	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, epidotization, minor sericitization	2% V.F.G., disseminated Py.
148683	Py.Cpy? Tet? Bo?	Altered intermediate volcanics	limonitic fractures and weathered surfaces	chloritization, epidotization, minor sericitization	3% V.F.G. disseminated Py.
148684	Completely silicified JBv or Rhyolite, above fault. Contact at 030/040 NW. Sugary texture, disseminated. Blebby FG Py. On north side of creek	Silicified felsic volcanics	limonitic fractures and weathered surfaces	pervasive silicification and fracture-controlled sericitization	15% V.F.G. clustered sulphides, mainly Py., plus tr Sph/Tet along fractures
148685	Silicified JBv rhyolite? 2m above fault contact. At 030/035 NW. Blebby Py. w/ Cp. Anastamosing argillic. Fractures are subparallel to contact	Silicified amygdoloidal intermediate? Volcanic	limonitic fractures and weathered surfaces	Silicification, Epidotization, Sericitization	5% clustered F.G., sulphides - mainly in amygdoles - 3% Py., traces Cpy., 1% Bo, 1% Tet.?
148686	Silicified JBv Rhyolite. 2m above creek base. 20% dissemination Py.	Silicified and brecciated felsic volcanic	limonitic on weathered surfaces	Pervasive silicification, brecciation and re-silicification	15% F.G., disseminated and clustered sulphides - mainly Py.
148687	Silicified JBv Rhyolite. In creek base south side. Py. Cpy?.	Silicified and sericitized felsic volcanic	limonitic on weathered surfaces	Pervasive silicification and sericitization	15% blebby recrystalized sulphides - 12% Py., 1% Cpy., 2% Tet.?
148688	Along North side of creek. Silicious JBv with clumps of FG Sulphides, mainly Py, with clusters of v.f.g Cpy, Bo,	Silicified intermediate volcanic	limonitic on weathered surfaces	Pervasive including qtz eyes; sericitization and chloritization	5% F.G., recrystalized sulphides in clusters around chloritic patches - mainly Py.
148689	Sulphides as blebs, disseminations, clusters; H.W. eroded; zone at 090/30S exposed along dipslope	Brecciated, tuffaceous intermediate volcanic	limonitic fractures and weathered surfaces	Silicification, Sericitization, chloritization	5% sulphides in F.G., clusters and veinlets - 4% Py., 1% Cpy.
148690	H.W. eroded; zone at 090/30S exposed along dipslope	Silicified intermediate volcanic	limonitic fractures and weathered surfaces	Silicification, chloritization	15% sulphides in clusters - 12% Py., 3% Cpy. mainly rimming Py., tr. Tet.?
148691	Sulphides as folded stringers and clusters; H.W. eroded; zone at 090/30S;exposed along dipslope	Brecciated felsic volcanic	limonitic fractures and weathered surfaces	Silicification, chloritization	15% sulphides in clusters and veinlets - 12% Py., 3% Cpy. replacing? Py.
148692	Man-made talus presumably from road blasting nearby, largest of 3 boulders samples, ranging from 0.5-1cu.m.	Semi-massive sulphides in intermediate volcanic	limonitic fractures and weathered surfaces	Silicification, Sericitization, chloritization	40% sulphides in brecciated, re-crystallized bands - mainly Py. with tr. Cpy. and Bo rimming Py.
148693	3 - 1m boulders in 7m area	Semi-massive sulphides in intermediate volcanic	limonitic fractures and weathered surfaces	Silicification	50% sulphides in brecciated, re-crystallized bands - mainly Py.
148694	3 - 1m boulders in 7m area	Silicified Andesite, Semi-massive Sulphides	gossanous, hydrozincite,	Silicification, chloritization	Sheared planar breccia zone with parallel quartz veining and sulphide blebs - Py 5%, Cpy 2%, Bo 1%, Sph Tr
148695		Silicified intermediate volcanic	limonitic fractures and weathered surfaces	Silicification, chloritization	0.5% M.G., re-crystallized disseminated Py.
148696	Sheared, planar breccia zone @ 110/50N with sulphide blebs and qtz veins parallel to zone	Silicified intermediate volcanic	limonitic weathered surfaces	Silicification, chloritization, minor sericitization	5% F.G., sulphides in stringers and blebs - 3% Py., 1% Cpy., 1% Sph. + Tet.?
148697	f.g. disseminated pyrrite locally	Silicified intermediate volcanic	limonitic fractures and weathered surfaces	Silicification, chloritization, minor sericitization	5% F.G., sulphides in large aggregates - 4% Py., 1% Cpy.
148698	Sheared, planar fault zone NW side down (normal) @ 110/65N with Rhyolite fragments and dies. Sulphides in fault gouge	Sheared, banded felsic volcanic fragments in fault zone	gossanous, hydrozincite,	Silicification	5% v.f.g. disseminated sulphides including Py, Cpy, Bo, Sph
148699	3 x 0.25 m. Rhyolite bed sub-parallel to fault zone	Silicified and brecciated felsic volcanics	limonitic fractures and weathered surfaces	Silicification	5% sulphides in blebs and veinlets - 4% Py., 1% Cpy.
148700	o.c. in rhyolite. Weakly gossanous in fractures w/ fract. At 045/070 and 095/090	Felsic volcanic	limonitic fractures and weathered surfaces	Very thin, ptygmatic qtz-sulfide veinlets; minor chloritization	1% F.G., sulfide veinlets, mainly Py, with tr. Cpy.
148701		Felsic volcanic	gossanous	weathered	massive; trace disseminated sulphides: Py, Cpy
148747		Hematitic sub-areal tuffaceous volcanic	none	completely hematized throughout matrix; locally epidote and specularite in phenocrysts	trace F.G., disseminated Py. in phenocrysts
148804		Semi-massive sulphide	Propylitic alteration	epidote, silicification,	5% Py+Cpy
148810	o.c is 15m exposed length and 10m exposed height	Altered, brecciated intermediate to mafic volcanic	minor limonite	pervasive epidotization	none
148816	Gossanous o.c	Altered intermediate volcanics	weathered surfaces, including boxwork	Silicification, Sericitization, chloritization	15% F.G., disseminated sulphides - Py. - 10%, Cpy. - 5%, tr. Bo, Tet.
148817		Altered intermediate volcanics	limonite fractures and weathered surfaces	Silicification, Sericitization, chloritization	20% F.G., disseminated sulphides - Py. - 10%, Cpy. - 5%, tr. Bo, Tet.
148854	vfg. high s.g.	Mafic volcanics	gossanous on weathered surfaces, boxwork	epidotization, silicification, chloritization, hematization	minor v.f.g. sulphides
148887	sulfides in fracture zone 068/60. Sulfides are strongly concentrated in fract. Zone	Altered intermediate volcanics	limonite fractures and weathered surfaces	Silicification, Sericitization, chloritization	10% F.G., disseminated sulphides - mainly Py., tr. Cpy., Tet.?, Sph.?
148888	stratigraphically comparable to that of previous sample	Altered intermediate volcanics	limonite fractures and weathered surfaces	Silicification, Sericitization, chloritization	3% V.F.G., disseminated sulphides - mainly Py., tr. Cpy., Sph., Tet.

APPENDIX C
ROCK CHIP GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Location	Grid N	Grid E	Northing	Easting	Rock Type	Sample Type	Width	Alteration	Freshness	Mineralization
148901	Upper 4 Mile Creek Showing			5411278	383515	Sil. Rhyodacite	Representative Outcrop Chip	0.9m	Sil. Lim. Jarocite	Very weathered	Py. 10-15%, Cpy. Bo. = 5%
148902	Upper 4 Mile Creek Showing			5411278	383515	Alt. Rhyodacite	Representative Outcrop Chip	1m	Arg. Sulfate Sil	Weathered	Py <1%
148903	Upper 4 Mile Creek Showing			5411278	383515	Alt. Rhyodacite	Representative Outcrop Chip	1m	Sil. Fine dk. Chl.	Weathered	Py 20% +/- Cpy, Bo
148904	Upper 4 Mile Creek Showing			5411278	383515	Alt. Rhyodacite	Representative Outcrop Chip	1m	Sil. Py. Prop. Veins	Mod. Weathered	Py 20-25%
148905	Upper Camp Creek Road			5410017	383744	Massive Sulphide	Representative Outcrop Chip	AW 1.3m	Bl, Dk Green Chl	Weathered, Boxworks	Py 80%, Cpy 5%
148906	Upper Camp Creek Road			5410109	383700	Bx Qtz Calcite Vein	Representative Outcrop Chip	AW 0.7m	Bl, Dk Green Chl	Mod. Weathered	Cpy locally 1%, Malachite staining
148907	Trail Creek Showing			5411530	383650	Silicious Andesite	Continuous Representative Outcrop Chip	0.5			
148908	Trail Creek Showing			5411530	383650	Sulphitic Mafic Volcanic	Continuous Representative Outcrop Chip	1	quartz eyes, hematization, chloritization, sericitization	fractures and on weathered surfaces	Cpy) and 1% m.g. Cpy blebs in chlorite crystals
148909	Trail Creek Showing			5411530	383650	Sulphitic Andesite	Continuous Representative Outcrop Chip	1			
148910	Trail Creek Showing			5411530	383650	Sulphitic Mafic Volcanic	Continuous Representative Outcrop Chip	1	pervasive chloritization, local epidotization	limonitic on weathered surfaces	interstitial Cpy stringers and occasional v.f.g. Bo
148911	Trail Creek Showing			5411530	383650	Sulphitic Dacite	Continuous Representative Outcrop Chip	1	Silicification, chloritization, epidotization	limonitic on weathered surfaces and fractures	recrystallized Py stringers, 2% blebs and stringers of Cpy, 3% Tet, tr. Bo, Gal?
148912	Trail Creek Showing			5411530	383650	Chloritic Mafic Volcanic	Continuous Representative Outcrop Chip	1	Silicification, chloritization, epidotization, sericitization	limonite on weathered surfaces and fractures	recrystallized Py in veinlets and disseminations, 1% f.g. interstitial Cpy
148913	Camp View Showing			5410555	383863	Pyritic Felsic Volcanic	Select Outcrop Grab	0.2			
148914	Camp View Showing			5410555	383863	Mafic Volcanic	Continuous Representative Outcrop Chip	1.3	Sericitization of fragments locally rimming qtz veins	limonite on weathered surfaces and fractures	sulphides - 4% Py, 0.5% Cpy as rims, 0.5% Tet replacing sericitized fragments
148915	Camp View Showing			5410555	383863	Silicified Dacite	Continuous Representative Outcrop Chip	0.95	Silicification, Sericitization, chloritization	heavily limonitic 2 cm. rind and fractures	0.5% f.g. disseminated Py
183526	Boulders below Upper Pan Showing	1311N	988E	5409390	383655	Semi-mass Sulphide	Select float grab	15 cm AW	Sil, Manganese	Fresh	Py 5-10%, Cpy 1%
183527	Boulders below Upper Pan Showing	210447, 210449		5409399	383671	JBVs Semi-mass Sulphide	Select float grab	30 cm	quartz veining and stockwork	Mod Fresh some weathering	Mass cpy layer 2 cm, Cpy 5%, Dss Py 10%
183528	Boulders below Upper Pan Showing	As 183527		5409399	383671	Massive Sulphide	Select float grab	30 cm	Manganese	Mod Fresh, boxworks	FG dess Cpy,sub-euhedral Py 80%, Cpy <5%
183529	Boulders below Upper Pan Showing		1175	5409400	383692	Semi massive sulphide	Continuous Representative Boulder "A" Chip	1.0m AW	Man, Arg, Clay, Calcite	Mod Fresh	Dss Course Py 20-30%, Cpy, Sph
183530	Boulders below Upper Pan Showing			5409400	383692	Semi massive sulphide	Continuous Representative Boulder "A" Chip	60 cm	Prop, Cal	Mod Fresh	Dss Course Py 20-30% Cpy, Sph
183531	Boulders below Upper Pan Showing			5409400	383692	Semi Massive sulphide	Select Outcrop Grab	20 cm	Prop, Sil, Man, Limonite, Cal	Mod poor, boxworks	Dss fg py C.G.Euhedral - subhedral Py
183532	Boulders below Upper Pan Showing			5409400	383692	Semi Massive sulphide	Select Outcrop Grab	50 cm	Prop, lim, Sil	Weathered	Dss Py. 5-20%, course subhedral dss Cpy to 5%
183533	Upper Pan Showing			5409408	383751	Altered Int. And.	Representative Outcrop Chip	1m	Prop, Arg, Sil	Mod-poor	Py 1-2%
183534	Upper Pan Showing			5409408	383751	Alt. And. Sil Rhyolite	Representative Outcrop Chip	1m	Sericite, Arg, Sil	Mod-good	Py 2-5%
183535	Upper Pan Showing			5409408	383751	Mixed mafic and felsic	Representative Outcrop Chip	1m	Prop, Ser, Sil	Mod-good	Py, Cpy 5-10%, Bo
183536	Upper Pan Showing			5409408	383751	Altered And. Felsic Volcanic	Representative Outcrop Chip	1m	Prop, Arg and Sil., Wod. Quartz stockworks	Mod	2-5% sulphides. Locally VCG subhedral Py and Cpy. Mal stain
183537	Upper Pan Showing			5409408	383751	And. & mafic	Representative Outcrop Chip	1m	Man, Bif.g.chl. Pvap	Mod	Local C.G. Py Cpy. Qtz vein
183538	Upper 4 Mile Creek Roadcut			5411254	383762	Intensely altered JBVs	Representative Outcrop Chip	1m	Acid Sulphate. Advanced Arg Sil	Mod	Med- C.G. subhedral VFG aphanitic
183539	Upper 4 Mile Creek Roadcut			5411254	383762	Intenesley altered JBVs	Representative Outcrop Chip	1.3m	Acid Sulphate. Limonite, Jarosite	Mod	Med. GrainedSubhedral Py = 20%, VFG aphanitic Py and sulphate = 20%
183540	Upper 4 Mile Creek Roadcut			5411288	383782	"	Representative Outcrop Chip	1.3m	Acid Sulphate Arg. Jarosite	Mod	Mod. C.G.subhedral Py = 30-40%
183541	Upper 4 Mile Creek Showing			5411261	383551	Alt. Py. JBv And.	Representative Outcrop Chip	1.5m	Sil.Arg. Minor chl.	limonite local jerocite weathered	f.-m g. subhedral to anhedral Py = 10-20%
183542	Upper 4 Mile Creek Showing			5411261	383551	Alt. Dacite-And.	Representative Outcrop Chip	1m	Prop. Chl. +/- Sil	mod fresh limonite on fract.	VFG Py=5-10%, Cpy = 1-3%
183543	Upper 4 Mile Creek Showing			5411261	383551	Porphyritic Amygdaloidal Alt. Mafic Volc.	Representative Outcrop Chip	1m	Prop. Chl. Arg. Sil.	Highly fract., weathered	FG Py. Mtx, Mod. Py. Clots Py = 10-20%

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Sample ID	Comments	Lithology	Weathering	Alteration	Mineralization
148901		Silicified felsic volcanics	limonite fractures and weathered surfaces	Silicification, minor sericitization locally	15% M.G.. sulphides in veinlets - Py. - 10%, Cpy. - 5% rimming Py., tr. Sph., Tet.
148902		Silicified felsic volcanics	limonite fractures and weathered surfaces	Silicification including qtz eyes	2% F.G.. disseminated and clustered sulphides - mainly Py.
148903		Silicified felsic volcanics	limonite fractures and weathered surfaces	Silicification, chloritization	2% F.G.. disseminated and clustered sulphides - mainly Py., rare C.G.. blebs Cpy.
148904		Silicified felsic volcanics	limonite fractures and weathered surfaces	Silicification, chloritization	2% F.G.. disseminated and clustered sulphides - mainly Py., rare C.G.. blebs Cpy.
148905	Min ass with thin banded chert-calcite exhalite contact with volc.	Massive Sulphides; banded epith. vein specimen?	limonite on weathered surfaces and around boxwork	Chloritized silicates; silicification in vein specimen	75% recrystalized sulphides incl. 65% Py., 9% Cpy., 1% Bo
148906	Vein 080/-80N, Coarse ang mafic volc frags in qtz-calcite vein mtx	Qtz vein with v. thin calcite stockwork stringers	limonite fractures and weathered surfaces	none	1% C.G.. Cpy., tr. Tet.?
148907		Altered intermediate volcanic	limonitic on weathered surfaces	Silicification, chloritization, epidotization, minor green chlorite	5-10% Py
148908	Altered intermediate volcanic	Altered intermediate volcanic	fractures and on weathered surfaces	Pervasive silicification with quartz eyes, hematization, chloritization, sericitization	5% V.F.G.. disseminated sulphides (Py. and Cpy.) and 1% M.G. Cpy. blebs in chlorite crystals
148909		Altered mafic volcanic	limonitic on weathered surfaces	local intense blue chloritization, minor silicification	10-30% Py, blebs of 100% c.g. Cpy to 10 cm
148910	Semi-massive sulphides in chloritized mafic-intermediate volcanics	chloritized mafic-intermediate volcanics	limonitic on weathered surfaces	pervasive chloritization, local epidotization	50% C.G.. re-crystalized Py. with 2% F.G.. interstitial Cpy. stringers and occasional V.F.G.. Bo
148911	Brecciated, sulphidic felsic volcanic	Brecciated, sulphitic felsic volcanic	limonitic on weathered surfaces and fractures	Silicification, chloritization, epidotization	25% sulphides incl. 20% C.G.. recrystalized Py. stringers, 2% blebs and stringers of Cpy., 3% Tet., tr. Bo, Gal?
148912	Silicified vesicular intermediate volcanic	Silicified vesicular intermediate volcanic	limonite on weathered surfaces and fractures	Silicification, chloritization, epidotization, sericitization	10% sulphides incl. 9% F.G. - M.G.. recrystalized Py. in veinlets and disseminations, 1% F.G.. interstitial Cpy. and Bo
148913		Pyritic felsic volcanic	limonite along fractures and weathered surfaces	Silicification, sericitization	20% m.g. to f.g sulphides - 15% Py, 4% Cpy, 1% Bo, trace Sph and Gal
148914	Altered and qtz veined intermediate volcanic	Altered and qtz veined intermediate volcanic	limonite on weathered surfaces and fractures	Chloritization, Sericitization of fragments locally rimming qtz veins	5% F.G.. to M.G.. disseminated and blebby sulphides - 4% Py., 0.5% Cpy. as rims, 0.5% Tet. replacing sericitized fragments
148915	Altered felsic to intermediate volcanics	Altered felsic to intermediate volcanics	heavily limonitic 2 cm. rind and fractures	Silicification, Sericitization, chloritization	0.5% F.G.. disseminated Py.
183526	Ang float, numerous frags.	Semi-massive sulphide	Calcite and Barite? Exhalite?	Silicification, Manganese	5-10% Py, 1% Cpy, 1% Sph, Az, Mal, Bo
183527	Ang 30-50 cm bouders in tree roots, Cpy rich	Sulfide veined and brecciated felsic volcanic	limonitic weathered surfaces and fractures	Chloritization, silicification	10% sulfide veinlets and disseminations - 5% strained and fractured Cpy. rimming and cutting 5% disseminated Py.
183528	Remob and realized massive sulphide	Semi-massive sulphides in silicified volcanic	limonite on fractures and weathered surfaces	Chloritization, silicification	40% sulphides - 35% C.G.. recrystalized Py. with 5% M.G.. interstitial or free Cpy.
183529	Boulder A: Flat surface, along foliation?	Silicified felsic or intermediate volcanic	limonite on fractures and weathered surfaces	Chloritization, silicification	15% disseminated and blebby sulphides - 12% Py., 3% Cpy.
183530	Channel, across foliation, Late stage qtz vein. Mottled quartz "eyes"	Semi-massive sulphide	moderately fresh	Propylitic and calcitic	15% disseminated and blebby sulphides - 12% Py., 3% Cpy.
183531	Select grab of Cpy rich angular Fl.	Silicified felsic or intermediate volcanic	limonite on fractures and weathered surfaces	Chloritization, silicification	20% F.G.. disseminated to C.G.. aggregates of sulphides - 15% Py., 3% Cpy., 2% partly weathered Tet.?
183532		Semi-massive sulphide	limonite on weathered surfaces	Propylitic and silicification	5-20% Disseminated Py, c.g. subhedral disseminated Cpy to 5%
183533	mineralized "wallrock"	Altered intermediate volcanic	moderately poor	Propylitic, Argillic, and Silicification	1-2% Py
183534	Mineralized felsic Volcanics	Altered felsic to intermediate volcanics	moderately fresh	Sericitization, Argillic, Silicification	2-5% Py
183535	Locally sub conc. At mafic/felsic	Mixed felsic and mafic volcanic	moderately fresh	Propylitic, Sericitization, and Silicification	5-10% Py and Cpy, Bo
183536		Silicified, brecciated and sulphitic volcanic	limonitic surfaces, fractures and minor boxwork	Silicification, chloritization	20% F.G.. disseminated to C.G.. aggregates of sulphides - 17.5% Py., 2.5% Cpy.
183537	o.c. min to cover	Intermediate to mafic volcanic	Manganese staining and quartz veining	Propylitic alteration and blue f.g. chloritization	C.G. Py and Cpy
183538	50 - 90degrees. Py = 30-40%, Py. And sulphate = 20-30%	Intensely altered intermediate volcanic	Acid sulphate	Advanced argillic alteration and silicification	Med-CG. Subhedral Py 30-40%, v.f.g. aphanitic Py and sulphate 20-30%
183539	Relict feld phyrric altered o.c in drainage path	Brecciated Intermediate volcanic	surfaces and sericite along fractures	Chloritization, sericitization	5% F.G.. to M.G.. disseminated to blebby Py.
183540	Min. zone attitude 305/090	Silicified intermediate volcanic	fractures and weathered surfaces	Silicification, chloritization, sericitization	15% F.G.. to M.G.. recrystalized and locally fractures Py. in discontinuous wispy bands
183541	N. end of Min zone	Altered intermediate volcanic	Limonite, local jarosite	Silicification, Chloritization, Argillic	F.G. to M.G.subhedral to anhedral Py. = 10-20%
183542		Altered felsic to intermediate volcanics	Moderately fresh, limonite on fractures	Silicification, Chloritization, and Propylitic	V.F.G. Py., 1-3% Cpy. 5-10%
183543		Silicified porphyry with 20% fragments	Limonitic along fractures, vugs and weathered surfaces	Silicification including qtz eyes, chloritized fragments with sericitized cores	10% sulphides primarily in chloritized/sericitized fragments - 9% Py., 1% Cpy.

APPENDIX C
ROCK CHIP GEOCHEMICAL DATA SHEET - Year 2004
PROJECT: JAS **NTS: 092C/080**

Sample ID	Location	Grid N	Grid E	Northing	Easting	Rock Type	Sample Type	Width	Alteration	Freshness	Mineralization
183544	Upper 4 Mile Creek Showing			5411261	383551	Porphyritic Amygdaloidal Alt. Mafic Volc.	Representative Outcrop Chip	0.6m	Intense Prop. Chl in amygd. Arg. Sil.	Massive, Mod. Fresh	Py +/- Bo, Chl, Epidote - replacing amygdules
183545	Upper 4 Mile Creek Showing			5411261	383551	FG-MG Rhyodacite	Representative Outcrop Chip	1m	Arg. intense Sil.	Mod. limonite on fract.	FG Py. And Cpy SHI-03; 183545 M.-CG Py. And chl. Replacing amygdules
183546	Upper 4 Mile Creek Showing			5411234	383494	Alt. Py. JBv And.	Representative Outcrop Chip	1m	Arg. Prop. Sil. Chl.	Mod. Fresh	FG Dess Py.+ Cpy. CG subhed Py + Cpy +Bo. Ass with black chlorite clots
183547	Upper 4 Mile Creek Showing			5411234	383494	Py. JBv And	Representative Outcrop Chip	1m	Arg. Prop. Chl. As clots	Mod. Fresh	course subhedral Py + Cpy ass w/ black chl. On fractures and as clotts
183548	Upper 4 Mile Creek Showing			5411234	383494	Py. JBv And	Representative Outcrop Chip	0.8m	Intense Sil. Arg. Chl. In mtx	Avg.Fresh	Course Dess. + Fract. Euhedral +VFG foliated Py = 40-50%
183549	Upper 4 Mile Creek Showing			5411199	383448	Py. Rhyodacite	Select outcrop grab	0.4m	Intense Sil.	Weathered, Boxworks, Voids in Vugs	VCG Subhedral Py in Vugs. Voids in Py 5-10%, +/- Cpy., Bo.?
183550	Upper 4 Mile Creek Showing	waterfall pool		5411191	383433	Alt. Rhyodacite	Representative Outcrop Chip	1.4m	Intense Arg., lt.green Chl.	Mod. Lim. And Jaro. In Fract.	VFG Dess. Py. = 10-20%. Minor Cpy.
183551	Upper 4 Mile Creek Showing	SH-1 location		5411240	383541	Sulphide stringers	Select outcrop grab	0.3			
183552	Upper 4 Mile Creek Showing	SH-2 location		5411240	383541	Rhyolite	Select outcrop grab	1.5			
183553	Upper 4 Mile Creek Showing	SH-3 location		5411240	383541	Andesite	Select outcrop grab	1.5			
185554	Upper 4 Mile Creek Showing	SH-4 location		5411215	383530	Vein	Select outcrop grab	?			
183555	Upper 4 Mile Creek Showing	SH-5 location		5411215	383530	Vein	Select outcrop grab	?			
183556	Upper 4 Mile Creek Showing	SH-6 location		5411240	383541	Sulphide stringers	Select outcrop grab	?			
183557	Line 4100 East Showing	4100	5125	5411160	383970	JBvr	Select outcrop grab	?	silicification, epidote	very gossanous	1-5% Cpy
183558											
183559	Line 1850 Outcrop			5409921	383607	Schist - f.g. sulphides	Select outcrop grab	?			
183560	Line 1850 Outcrop	1850	1200	5409925	383700	Mineralized Schist	Select outcrop grab	?			f.g. sulphides
183561	Camp Creek Outcrop			5410515	383607	Ferricrete	Select outcrop grab	?		very weathered and gossanous	sulphidic
183562	South Camp Creek Road	Creek Road		5410005	383737	Altered JBVr	Select outcrop grab		silica, chlorite	weatered	5% Py, Trace Bo. And Cpy.
183563	East 4 Mile Creek Showing	4250	4650	5411348	383712	Altered JBVa	Select outcrop grab	5	Prop., Gossanous	weathered and gossanous	1% Py, 1% Cpy., Trace Bo., epidote
183564	East 4 Mile Creek Showing	4200	4762	5411264	383722	Altered JBVr	Select outcrop grab	2	Gossanous, silicification	weatehered and gossanous	2% Py, 1% Cpy.
183618	4 Mile Creek South	2800	887.5	5410800	383330	Sulphitic JBVr (Qtz-Calcite Vein)	Select outcrop grab		silicification, chlorite, calcite	fresh to weakly gossanous	15% Py, 3% Cpy, 1% Bo, Trace Sphal.
183632	4 Mile Creek South	2900	912	5410910	383360	Hydro-thermal Breccia Vein	Select outcrop grab	?			
183637	Trail Creek Showing	Creek Showing		5411530	383650	Sulphitic Rhyolite	Select outcrop grab	?			
183640	Trail Creek Showing	Creek Showing		5411530	383650	Sulphitic Rhyolite	Select outcrop grab	?			

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Sample ID	Comments	Lithology	Weathering	Alteration	Mineralization
183544		contact with quartz feldspar porphyry	minor limonite on weathered surface	Silicification, Sericitization, chloritization, hematization (in porphyry)	10% F.G.. Py. aggregates mainly in or around chlorite specs; 8% Py., 2% Cp (mainly in QFP)
183545		Rhyodacite F.G. to M.G.	moderate limonite on fractures	Argillic, intense silicification	F.G. Py, Cpy, and C.G. Py. + Chl. Replacing amygdules
183546		Altered intermediate volcanic	Moderately fresh	Argillic, Propyllitic, Silicification, and Chloritization	F.G. disseminated Py. Cpy. And C.G. Subhedral Py. + Cpy. + Bo. Black chlorite clots
183547		Altered intermediate volcanic	fresh	Silicification, Sericitization, chloritization	1% F.G.. Py. aggregates mainly in or around chlorite specs
183548		Altered intermediate volcanic	fresh	Silicification, Sericitization, chloritization	1% F.G.. Py. aggregates mainly in or around chlorite specs
183549		Silicified porphyry with 20% fragments	vugs and weathered surfaces with minor boxwork	Silicification including qtz eyes, chloritized fragments with sulphitic cores	10% sulphides primarily in chloritized/sericitized fragments - mainly Py.
183550	brecciated zone along fault	Altered felsic to intermediate volcanics	weathered surfaces with minor boxwork	Silicification, chloritization, hematization	3% V.F.G.. disseminated sulphides - incl. tarnished Py. or Cpy.
183551		Sulphide Stringers			
183552		Rhyolite			
183553		Andesite			
183554		Vein			
183555		Vein			
183556		Sulphide Stringers			
183557		Silicified felsic to intermediate volcanics	Limonitic rind on weathered surface 10mm	Silicification, chloritization, minor sericitization	5% F.G.. disseminated sulphides - 3% Py., 2% V.F.G.. intergrown Cpy. and Bo
183558					
183559					
183560		Altered intermediate volcanic	Limonite on weathered surfaces	Silicification, sericitization, epidotization	2% V.F.G.. disseminated sulphides - 1% Cpy., 1% Tet.?
183561		Altered intermediate volcanic	limonite on weathered surfaces and fractures	Silicification, sericitization, epidotization	5% F.G.. clustered sulphides - 3% Py. rimmed by 1% Cpy. + Bo; 1% Tet. wisps?
183562	Along roadcut at South Camp Creek Rd.	Altered Rhyolite	weathered and gossanous	ferricrete, silicification	sulphides
183563	Disseminated sulphides in fractures. Blebs of sulphides VFG-CG. Cleavage orientation 240/20. Apparent sub-horizontal Bdg. Veins of Cpy.	Altered intermediate volcanic	weathered and gossanous	epidote, silicification,	1% Py. <1%Cpy, trace Bo
183564	Disseminated sulphides appear to be bedded/foliated. Sulphides are concentrated in the foliations. VFG-CG sulphides. Banding is at orientation of 070/75.	Altered felsic volcanic	weathered and gossanous	silicification	2% Py., 1% Cpy.
183618	Cpy and Bo in blebs. Located at 4 Mile Creek south.	Stringer sulphides in felsic volcanic	limonitic weathered surfaces	Silicification, minor chloritization	15% sulphides as V.F.G.. stringers or M.G.. clusters - 10% Py., 3% Cpy., 2% Bo
183632		Qtz vein with sulphitic chloritized fragments	fresh	Silicification, chloritization	5% sulphides mainly in chloritic or rhyolite? fragments - 4% Py., 1% Cpy+Bo
183637		Altered and sulphitic felsic volcanic	throughout esp. along fractures	Silicification, chloritization, minor malachite	5% sulfide blebs and aggregates - 3% Cpy., 1% Py., 1% BO
183640		Altered and sulphitic felsic volcanic	limonite along fractures and on weathered surfaces	Silicification, chloritization	10% sulfide stringers - 7.5% fractured Py. cores rimmed by 3% Cpy and 0.5% Bo