FEARLESS PROPERTY

PROSPECTING REPORT

Brothers, Laberge and Bomby Townships
Marathon, Ontario

NTS: 42C/12

FOR

MetalCORP Limited
309 South Court Street
Thunder Bay, Ontario
P7B 2Y1

by

Glenda Carey, B.Sc.

March 12, 2009

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1.0 SUMMARY

The Fearless Property is located in northwestern Ontario, Canada, within NTS 42C/12 quadrangle (see Figure 1). The Project is 100% owned by MetalCORP Limited with a total of 42 claims (260 claim units) all held in MetalCORP's name. The property was previously named the White River Property, after being staked by Lac Minerals Limited between 1980 and 1982, following the discovery of the Hemlo deposit. Lac Minerals explored primarily for Au and associated mineralization (Ag, As, Hg, Mo, Sb, Ba, V) similar to the Hemlo gold deposit.

The Fearless Property lies within the eastern portion of the Archean-age *Schreiber-Hemlo Greenstone Belt* of the Wawa Subprovince, within the Superior Province of the Canadian Shield. The eastern segment is known as the *Hemlo-Heron Bay Assemblage,* which has been affected by amphibolite-facies regional metamorphism. Property geology consists of generally east-west trending, northerly dipping, metamorphosed volcanic and sedimentary rocks that are structurally complex and variably altered. The rock units consist of three major types: mafic metavolcanics rocks, intermediate to felsic metavolcanics, and metasedimentary rocks. The property covers the eastern strike continuation of the Hemlo Gold Deposit stratigraphy and structures. The Gouda Lake prospect, located in the southeast area of the claims, is a developed prospect averaging ***253 000 tonnes at 4.1 g/t Au + Ag***, based on historical diamond drilling (Paakki and Thompson, 2001). The main Gouda Lake Horizon yielded significant ***gold values (12.3 g/t/1.0m and 7.11 g/t/3.58m)*** (Armstrong and Magnan, 1998). Several base metal occurrences (Zn, Cu, Pb, Mo), including some high grade zones are associated with the Gouda Lake Horizon.

In 2007, MetalCORP initiated exploration by contracting out (to Aeroquest Limited) an AeroTEM III airborne survey which was flown over the entire Fearless Property and Python Property. Several airborne EM and magnetic anomalies were outlined as a result of the survey. During the summer of 2008, MetalCORP completed follow-up sampling (partly helicopter supported) and systematic prospecting of airborne EM and magnetic anomalies detected by the 2007 airborne survey, and also prospected the mineralized Gouda Lake area. A total of 303 grab samples, including 3 whole rock samples, were collected and submitted to ALS Chemex for analysis.

Several areas were prospected across the property in 2008; these include Frank Lake, Mouse Lake (south of Egg Lake), Girls Lake, Yellow Birch Lake, Duck Lake, and Gouda Lake. The prospecting program was carried out (intermittently) during the dates of July 16 and September 10, 2008. Field employees included geologist Adam Fage, field supervisor Jeff Pinksen, and field technicians Shane Dyer, Sheldon Earle, Trent Eveleigh, Jonathon Pinksen, and Matt Zago.

Expenditures for the 2008 totaled ***$126,014.64***. The cost breakdown includes salaries, sample analyses, lodging, transportation to the site and work areas, and report writing. A detailed breakdown of costs is outlined in Table 5, *Appendix III.*

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2.0 INTRODUCTION

MetalCORP Limited ("MTC") on its own behalf, or as a joint venture partner, is involved in the acquisition, exploration and development of mineral properties. The property claims are located northeast of Lake Superior, forty-eight kilometers east of the town of Marathon (see Figure1). During the summer of 2008, MetalCORP carried out a prospecting program with the main objective of investigating specific areas where airborne geophysical anomalies were identified (see Figure 4). The airborne survey was flown by Aeroquest Limited in 2007.

The main objectives of the prospecting program were to investigate several areas where these airborne conductors were identified and possibly explain the conductors (if identified on the surface), and to prospect areas of known mineral occurrences and where mapped geology and structure were favorable to hosting base metal or precious metal mineralization. A total of 303 grab samples were collected and are plotted on *Maps 1, 2, and 3*, included with this report. *Map 1* covers the western claim area, *Map 2* covers the central claims and *Map 3* covers the eastern claims. Areas prospected in 2008 include: (1) northwest and north of Frank Lake; (2) the claims south of Egg Lake and north of Girls Lake; (3) in the central area of the claims, north of Leech Lake and northwest of Yellow Birch Lake; (4) and at the eastern section of the claims, the Duck Lake and Gouda Lake areas.

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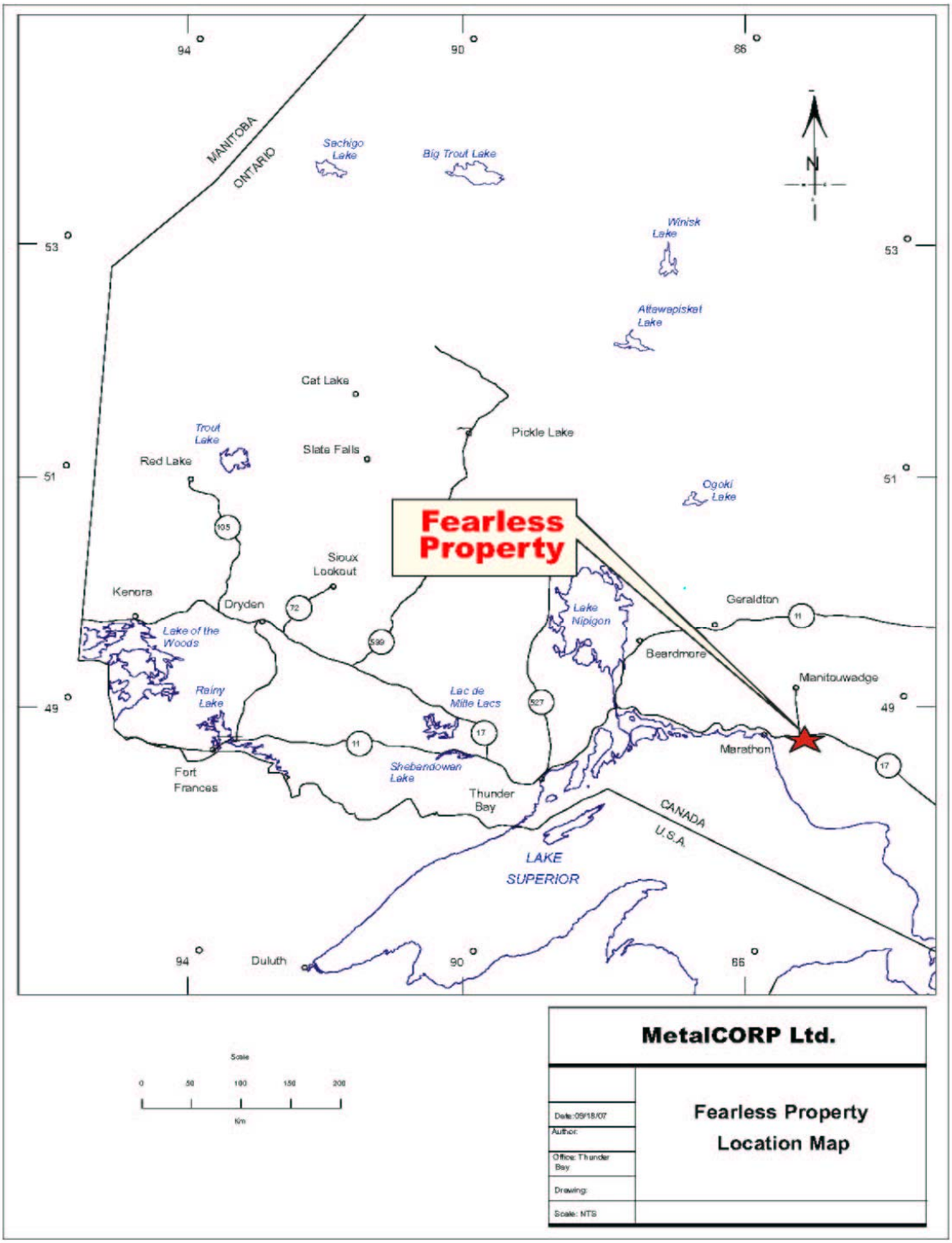

Figure 1: Fearless Property Location Map

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3.0 PROPERTY DESCRIPTION AND LOCATION

The Fearless Property is located at the northeastern side of Lake Superior in northwestern Ontario, Canada, within NTS 42C/12 quadrangle (*see Figure 1*). The property is approximately 48 kilometres east of the town of Marathon, just south of the Trans Canada highway No. 17 and six kilometers west of the small town of Mobert. Most of the Fearless claims are situated within the Brothers Township, with the western section of the claims located in Bomby Township, and the eastern claims located in the Laberge Township (*see Table 1*).

The property claims are unpatented, non-contiguous, and consist of three groups of claims totaling 42 claims, 260 units, located directly east of and adjacent to the Hemlo Gold Mine concessions (*see Figure 2*); the mines of the Hemlo camp lie approximately 2.5 kilometres to the west. A large portion of the Fearless claims were staked during the spring and summer of 2007, one staked in the fall, and the remaining claims staked in 2008. A list of the Fearless Property claims is provided in *Table 1*. The claims are 100% owned by MetalCORP Limited, with all claims held in MetalCORP's name. Currently, there are no pending challenges to the title of the claims, and surface rights are owned by the Crown.

The Fearless Property claims cover most of western half of the historical *White River Property*; TeckCominco Exploration Limited presently holds 57 claims within the western section of the historical White River Property.

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Table 1: Fearless Property Claim Status

Claim #	Township	Units	Size (Ha)	Due Date (dd/mm/yy)	$ Work Required	Ownership
4214125	BROTHERS	14	224	03/04/09	5600	MTC
4214126	BROTHERS	10	160	03/04/09	4000	MTC
4214127	BROTHERS	15	240	03/04/09	6000	MTC
4214128	BROTHERS	15	240	03/04/09	6000	MTC
4214129	BROTHERS	7	112	03/04/09	2800	MTC
4214130	BROTHERS	13	208	03/04/09	5200	MTC
4214131	BROTHERS	6	96	03/04/09	2400	MTC
4214132	BROTHERS	2	32	03/04/09	800	MTC
4214133	BROTHERS	2	32	03/04/09	800	MTC
4214134	BROTHERS	12	192	03/04/09	4800	MTC
4214135	BROTHERS	6	96	03/04/09	2400	MTC
4214136	LABERGE	13	208	03/04/09	5200	MTC
4214151	BOMBY	3	48	08/05/09	1200	MTC
4214155	BROTHERS	10	160	29/06/09	4000	MTC
4214156	BROTHERS	3	48	29/06/09	1200	MTC
4214157	BROTHERS	4	64	29/06/09	1600	MTC
4214158	BROTHERS	4	64	29/06/09	1600	MTC
4214170	BOMBY	4	64	29/06/09	1600	MTC
4214171	BROTHERS	6	96	29/06/09	2400	MTC
4214172	BROTHERS	4	64	29/06/09	1600	MTC
4214173	BROTHERS	16	256	29/06/09	6400	MTC
4222571	BROTHERS	12	192	29/06/09	4800	MTC
4222572	BROTHERS	11	176	09/07/09	4400	MTC
4222573	BROTHERS	1	16	09/07/09	400	MTC
4222574	BROTHERS	8	128	09/07/09	3200	MTC
4222575	BROTHERS	9	144	09/07/09	3600	MTC
4222576	BROTHERS	4	64	09/07/09	1600	MTC
4222577	BROTHERS	3	48	09/07/09	1200	MTC
4222578	BOMBY	5	80	07/08/09	2000	MTC
4222580	BROTHERS	6	96	07/08/09	2400	MTC
4222611	BROTHERS	2	32	07/08/09	800	MTC
4222612	BROTHERS	1	16	07/08/09	400	MTC
4222613	BROTHERS	1	16	07/08/09	400	MTC
4222614	BROTHERS	1	16	07/08/09	400	MTC
4222615	BROTHERS	1	16	07/08/09	400	MTC
4222616	BROTHERS	1	16	07/08/09	400	MTC
4222620	LABERGE	2	32	07/08/09	800	MTC
4222617	LABERGE	4	64	07/08/09	1600	MTC
4226043	BROTHERS	14	224	13/11/09	5600	MTC
4226047	BROTHERS	1	16	28/02/10	400	MTC
4226048	BROTHERS	3	48	20/06/10	1200	MTC
4226049	BROTHERS	1	16	20/06/10	400	MTC
Totals		**260**	**4160**		**$104,000**	

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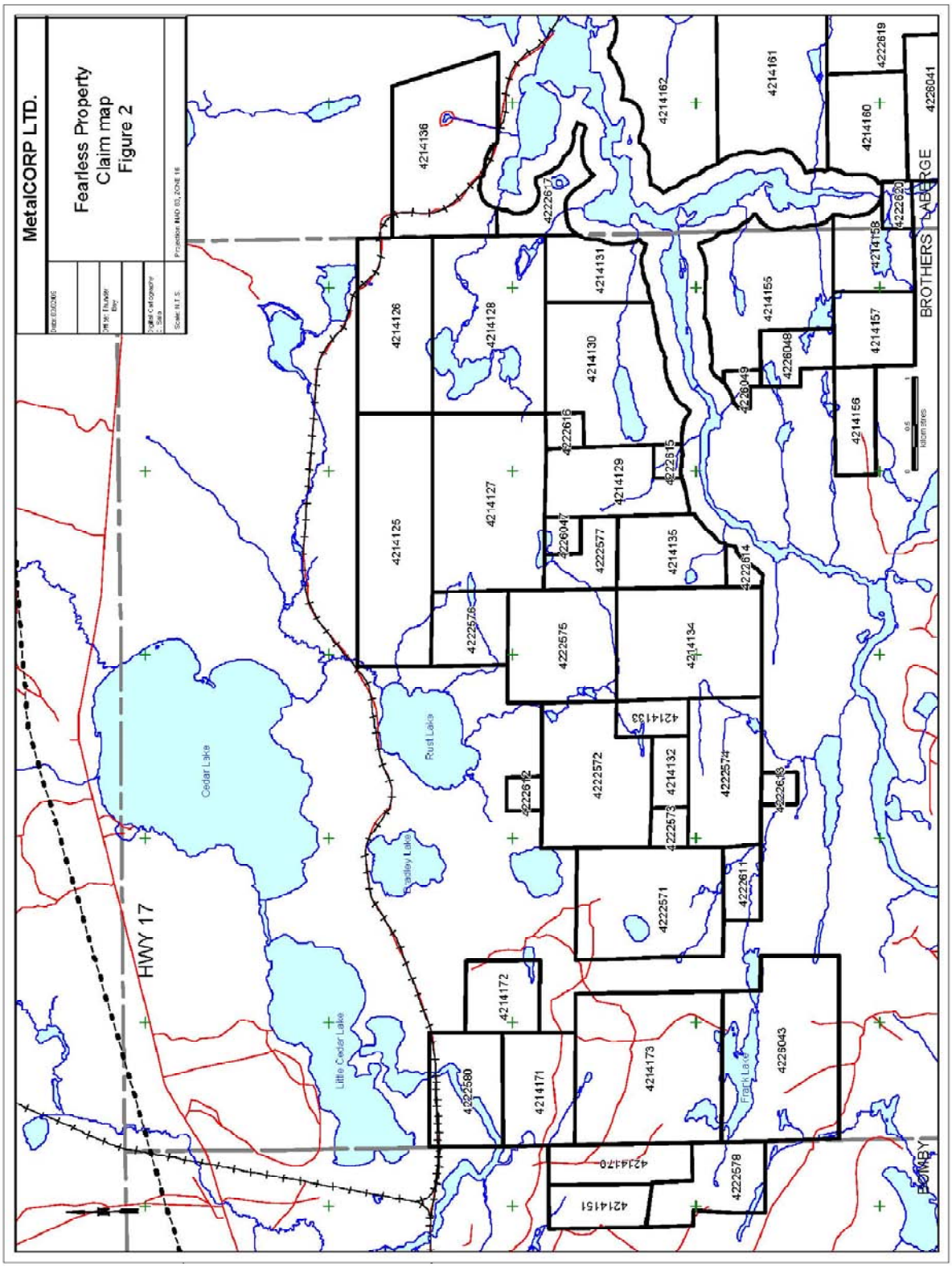

Figure 2: Fearless Property Claim Map

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4.0 ACCESSIBILITY, CLIMATE, AND PHYSIOGRAPHY

The property is located 48 kilometres east of the town of Marathon and 6.0 kilometres west of the small town of Mobert. Access to the Fearless Property varies from good to poor. The western access road is gated, as it passes through the TeckCominco Hemlo tailings impoundment areas, but with permission from TeckCominco, accessed can be gained. This access road heads generally east-west onto the Fearless claims for a distance of approximately 7.0 kilometres. Three quad trails that exit this road were used to access the Mouse Lake, Frank Lake and Girls Lake areas. The Yellow Birch Lake area and the Duck Lake-Gouda Lake areas were accessed via helicopter. The Gouda Lake area can also be accessed by boat via the White River, but only upstream of the dam. Access via helicopter from the town of Marathon heading took approximately 20 minutes to reach the western border of the claim group.

Marathon has all the modern day facilities to keep an exploration camp well supplied. Hotels, housing, grocery and hardware stores, gas stations, etc., are all available in the town. The nearest power transmission line is situated approximately five kilometres north of the claims and the Canadian Pacific Railway (CPR) runs east-west near the northern boundary of the claim group.

Most of the region has a continental climate with warm to hot summers (June, July and August; 25 to 35 degrees celsius) and cold winters (December, January, February, March; -10 to -20 degrees celsius). As a generalization, precipitation increases from 600 millimeters in the northwest to around 900 millimeters in the Marathon/White River area. Surface exploration work can be carried out during the months of May to mid November, possibly later if there is no snow accumulation. Additional exploration work (geophysical surveys and diamond drilling) can be conducted year round.

The northern area of the claims varies from rolling ground moraine and bedrock hills alternating with extensive spruce and alder bogs. To the south, steep rock-dominated ridges alternate with linear swamps, and lake and creek filled valleys. Elevation varies in the area but averages around 335 metres. The greatest relief is mainly along the lower White River Valley and at local cliffs ranging from ten to fifty metres in height. Vegetation is dominated by large areas of blown-down, dying and dead mixed forest, made up of over mature poplar, birch and infested balsam. Windstorm blow-down areas are widespread, having occurred over the last 15 years or more, and are overgrown with dense alders and Manitoba maple. Swampy and low-lying portions of the property are generally covered with thick tag alders with minor spruce and tamarack forest. Locally, in higher ridge areas, there are mature jack pine and spruce forest.

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5.0 HISTORY

The earliest documented exploration work in the area goes back to the 1950's after developments in the Manitouwadge Cu-Zn-Ag district (Paakki, Thompson, 2001). Mattagami Lake Mines completed diamond drilling and trenching programs in two localities on the White River Property. In 1968 they drilled seven holes in the Gouda area and in 1976 they drilled two holes and dug trenches in the Python grid area.

The Fearless Property was previously named the *White River Property,* which was staked by Lac Minerals Limited between the years 1980 and 1982 following the discovery of the Hemlo deposit. During the years 1982 to 2003, the property was explored by Lac Minerals and other companies (Placer Dome Canada Limited, American Barrick, and TeckCominco Limited). Exploration was primarily for Au and associated mineralization (Ag, As, Hg, Mo) similar to the Hemlo gold deposit. Most of the White River claim group was held for a total of twenty-four years until 2006 when a large group of claims were cancelled and became open for staking. In March and April of 2007, MetalCORP initiated staking and acquired most of this ground. In June of 2007, another large group of the Lac claims became open for staking and MetalCORP also staked this ground. Additional claims were staked in 2008 and 2009.

Below is a historical description of all documented exploration work conducted on and near the Fearless claims throughout the years 1980 to 2007:

1980-1982: ***Lac Minerals*** staked and acquired the White River Property and flew airborne geophysics (EM, MAG and RAD) over the entire claim block. Also, Lac conducted reconnaissance geological mapping covering the entire property and initiated a reconnaissance B-horizon soil sampling survey covering the central one-third of the property.

1983: ***Lac Minerals*** conducted reconnaissance geochemical surveys (humus and soil) covering a large segment of the property. More detailed work included geological mapping, ground geophysics (Mag, VLF, EM, and IP) and multi-element humus geochemistry on cut grids (100 metre intervals). All work was completed at a scale of 1:2000. Results of the soil survey in gridded areas west of Gouda Lake produced slightly anomalous ***Au values ranging from 10 to 28 ppb***, and four anomalous ***Ag values ranging from 0.5 ppm to 3.0 ppm***. Ten anomalous ***Cu values of up to 450 ppm*** were also recorded. In the same year, results of a soil survey in the Mouse Lake area returned an anomalous value of ***40 ppb Au***. Follow-up exploration work for various areas of the property included the completion of 136 BQ drillholes totaling 30,700 metres on the Fearless Property and on ground adjacent to the property (Molsen Lake area). The majority of the drilling (44 holes totaling 12,897 metres) was used to test mineralized and altered zones in the Egg Lake area, and near the southern boundary of the claims (42 holes totaling 7,303 metres) in the Gouda Lake and Thor Lake areas. Assessment reports on Lac's drilling programs during these early years are generally brief and limited to drill log reports and do not include complete lists of assay results.

1984: ***Lac Minerals*** carried out detailed exploration in gridded areas M-11, N-11, and N-12; two of these groups, N-11 and N-12 are located within the Fearless Property. These areas are located west of Gouda Lake and south of

TeckCominco's Carroll Grid. Exploration work included detailed geological mapping, soil sampling, and lithogeochemical sampling. Elements that produced ***strong geochemical anomalies were Cu, Pb, and Zn***; two of the higher ***Zn values were 640ppm and 748ppm.*** No anomalous values were obtained from the lithogeochemical sampling. Also in 1984, detailed geological mapping was carried out by Lac Minerals in the Gouda Lake area (grids N-13 and N-14). A weak gold anomaly was obtained from the quartz eye muscovite schist unit and molybdenite and bismuth were found associated with pegmatite dykes and quartz veins. No assay values were submitted with the assessment report. Additional geochemical exploration work (soil sampling) was completed in 1984 in the area north of Duck Lake (grids K-13, L-13, and M-13) called the Carroll Grid Extension area. Lac reported ***highly anomalous Zn values,*** obtained in soils from grid L-13. The geology underlying these Zn soil anomalies consists of fine grained tuffs and lapilli tuffs. Also, in the Frank Lake grid extension area, Lac carried out another soil sampling survey. The strongest ***Au assay value reported was 54 ppb***, located near a band of mafic to intermediate lapilli tuffs and fragmentals.

1985: ***Lac Minerals*** conducted detailed geological mapping and prospecting in the M-13 Grid area located east of Duck Lake. Rock samples were collected and analyzed but no assay results were reported. The following conclusions were made by Guthrie (1985) about the Duck Lake area: "*The lean sulphide iron formations in the middle mafic sequence and west part of the middle felsic volcaniclastic sequence are indicative of seafloor exhalative activity but no metallic mineral association of economic potential is yet apparent. The two felsic volcaniclastic sedimentary sequences each present attractive targets for base metal sulphide mineralization. The soil geochemistry response is anomalous in Zn for a considerable strike length of the sequence. Coincident Zn, Pb and Ag anomalies correspond to minor sphalerite and galena mineralization east of Duck Lake. Other scattered occurrences' of sphalerite and chalcopyrite are of very minor extent but are all in the general vicinity of the intersection of the concordant shear in the middle felsic volcaniclastic sequence and the northwest-trending fault through Duck Lake. The distribution of anomalies and known mineralization suggests that the felsic volcaniclastic sedimentary sequences are both enriched in Zn and that the uppermost of the two sequences may contain Zn, Pb and Cu mineralization which was dispersed and relocated in favorable structures. The implications of this interpretation are that a volcanogenic massive base metal sulphide deposit may have been the source of the dispersed mineralization."*

1993: ***Placer Dome Canada Limited*** optioned the White River Property after Lac Minerals lost the Supreme Court decision of the Williams Mine property. Placer Dome conducted an airborne radiometric survey over most of the White River claim group. Their goal was to find areas of alteration associated with gold mineralization.

1994: ***Placer Dome Canada Limited*** conducted a humus geochemical survey in three gridded areas of the White River Property. The same year, Lac Minerals Limited was acquired by American Barrick (now *Barrick Gold Corporation*) through a hostile takeover. A total of 2876 humus samples were collected over the three grids. Sections of the Egg Lake Grid and the Yellow Birch Grid are located on MetalCORP's Fearless Property. Anomalous results obtained on MetalCORP's

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claims in the Egg Lake Grid displayed a ***550 to 800 metre belt of strong Ba and Sb, moderate to strong Au and Mo, and moderate As and Zn; a Hemlo-style geochemical signature***. Two Au in humus anomalies occur at the northern end of the Yellow Birch Grid where the underlying rocks are intermediate volcanics. Also in 1994, Placer Dome Canada Limited conducted grid geological mapping covering a 10 kilometre strike length of the Hemlo package and a 4 kilometre strike length of the Gouda Lake horizon. The grid covered the central one-third of the White River claim group which includes parts of the MetalCORP owned Fearless Property. The objective was to define property geology and locate areas favorable to the development of Hemlo style mineralization. Placer Dome recommended further exploration: (1) on the strike extension of the Rust Lake quartz porphyry, (2) west of White River towards Frank Lake, and (3) in the North Belt where a F_2 fold axis may be structurally related to the emplacement of the felsic porphyry bodies (Shevchenko, 1995). (Note: checks on 124 geochemical soil samples revealed poor precision for all elements, particularly gold.)

1995-1996: ***Placer Dome Canada Limited*** conducted a diamond drill program on claims in the western half of the White River Property. They drilled 16 holes for a total of 6,096 metres (Page, 1999). Eleven of these drillholes are located within the Fearless claim group. Most of these drillholes did not intersect any interesting gold mineralization. The best results were in drill hole #505-006, which is located to the east of Rust Lake; the highest values were spot highs of ***4219 ppm Zn, 1309 ppm Ni, and 1332 ppm Ba.*** Talbot (1997) concluded about the Gouda Lake area: "*Within the Gouda Lake Horizon, the highest gold grade is restricted to a thin semi-massive sulphide lens at or near the base of the sericitic package. The zone is open at depth and, according to Lac Minerals, has an inferred resource of* ***167,000 tonnes at 3.51g/t Au,*** *based on 50 metre polygons. As the drill hole spacing is generally greater than 50 metres, potential resources may exist in the spaces between."*

1998: ***Lac Exploration Incorporated*** (owned by Barrick Gold) did an extensive compilation of the previous work done on the property. Following this, they carried out a lithogeochemical sampling program of archived drill core. The lithogeochem program covered the Gouda/Thor Lake zones and the Upper Anomalous zone (Egg Lake area). Sampling results demonstrated that the Gouda Lake horizon was favorable for finding Hemlo-type mineralization but the Upper Anomalous zone was not. The best Au results gathered from the compilation work were in the main Gouda Zone which assayed ***7.1g/t over 3.6 metres.*** A typical value for the Main Gouda zone was ***0.5 g/t to 4.0 g/t Au over 1.5 metres.*** Based on the compilation and lithogeochemical re-sampling of the Gouda Lake area drill core, some of the best results obtained are:
DDH #N-13-1: assayed 21,057 ppb Au, 9,082 ppm Zn in 2.0 metres.
DDH #N-13-3: assayed 14,825 ppm Zn in 3.0 metres.
DDH #N-13-4: assayed 15,596 ppm Zn (at 88 metres).
DDH #N-13-9A: assayed 20,000 ppm Zn, 5,458 ppm Cu in 0.2 metres.
DDH #N-13-10: assayed 12,454 ppm Zn in 1.2 metres.

The main Gouda Horizon is described by Armstrong and Magnan (1998): "*The main Gouda Lake Horizon,* ***represented by an area of 800 metres by 500 metres by 200 metres, yielded significant gold values (12.3 g/t/1.0m, 7.11 g/t/3.58m), associated with Ag, Pb, and Zn****. Follow-up diamond drilling along*

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6.5 kilometres east and west of the main horizon failed to demonstrate any continuity to the zone." Based on the lithogeochem results, they also concluded that the chemical composition (for elements TiO_2, Al_2O_3, and SiO_2) for felsic rocks in the Gouda Lake area are comparable to that of the felsic Moose Lake Porphyry at Hemlo. The same year, Lac Exploration Limited diamond drilled 6899 metres in the CADI and Yellow Birch Alteration Zones, also located on MetalCORP's Fearless Property. Within the CADI Zone, the best ***Au value obtained was 0.9 g/t/1.0m***, and in the Yellow Birch Zone the best ***Au value was 0.39 g/t***.

1999: ***Teck Exploration Limited*** optioned the White River property from Lac Exploration Limited (a subsidiary of Barrick Gold Corp.) in an effort to locate and define sufficient gold resources to provide additional mill feed at Teck's operations at the Hemlo deposit (Page, R., 1999). The 1999 exploration program consisted of geological mapping (1:5000) and sampling, prospecting, re-logging and lithogeochemical sampling of selected archived drill core, and humus and soil sampling (Gouda and Egg Lake mineralized zones). Grab samples were collected every 50 m where outcrop was available. The lithogeochemical sampling was initiated to define any large-scale metal dispersion patterns. A total of 30 (BQ) diamond drill holes from the White River Property were examined and sampled; 245 lithogeochemical samples were collected. Some of these drill hole locations are on MetalCORP's Fearless claims and others are located on the TeckCominco claims. Results of exploration were encouraging (Thompson et. al., 1999); the bedrock geochemical anomalies were subtle, similar to the rocks surrounding the Hemlo deposit. Humus and soil sampling failed to provide any surface indication of the mineralized horizons. The drill core re-logging and lithogeochemical sampling program returned low Au values, but did outline a large area of multi-element dispersion. ***Significant multi-element anomalies (Zn, Pb, Ag, Hg, Bi, Cu, and Mo)*** are present in a number of drill holes. Some of the encouraging results located on the Fearless claims include:
North of Girls Lake, in DDH L-09-03: intersection of a sulphide enriched zone consisting of 5-30% Po, Py; assayed 130 ppb Au over 6.4 metres.
North of Duck Lake, in DDH #M-13-03: slightly anomalous metals (Mo+Pb+Zn) are present over 12.6 metres.
North of Duck Lake, in DDH #M-13-04: slightly anomalous metals (Ag+Pb+Zn) are present over 41.0 metres.
Drill hole M-12-04: a 250.0 metre zone of slightly anomalous Hg+Pb+Zn+/-Ag, Cu, Mo was indicated in all rocks and faults. This drill hole is located on the TeckCominco "Carroll Grid" claims (adjacent to the MetalCORP claims) within the Gouda Lake Shear Zone. A summary of previous drilling from 1981 to 1996 is listed in *Table 2: Fearless Property Historical Drilling.*

2000: ***Teck Exploration Limited*** (now TeckCominco Exploration Limited) continued the White River Property exploration program by focusing on areas of high strain and geochemical anomalies, with the goal of defining drill targets or areas for further work. This work consisted of field mapping and outcrop sampling, more re-sampling of archived drill core (540 core samples from 88 drill holes), and limited hand trenching and stripping (Paaki and Thompson, 2001). Areas of potassic alteration (Hemlo alteration) were outlined, which included the Gouda Lake Horizon, the Egg Lake Horizon, and local areas in the Frank/Girls Lakes area. A total of 537 grab samples from selected areas of the property were

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whole rock analyzed. Some of the highest lithogeochem assay results for surface samples collected in the 2000 exploration program are:(1) in the Egg Lake Area, sample #NO4329 ***assayed 2850 ppb Au*** (on claims presently held by Teck), sample #NO4331 ***assayed 1270 ppb Au***, (2) and in the Duck Lake area, sample NO6335 assayed ***800 ppm Mo***. Anomalous results for re-logged drill core samples from the Gouda Lake horizon are:
DDH #N-13-04, sample NO6012 – assayed 1488 ppb Au, 5336 ppm Zn.
DDH #N-13-09A, sample NO6014 – assayed 2810 ppb Au, 6964 ppm Zn.

2001: ***Teck Cominco Limited*** explored for gold and associated mineralization north of Gouda Lake and in the Python area of the White River Property. Gouda Lake is the only area covered within the Fearless claims. Exploration work consisted of diamond drilling ten holes (WR01-01 to WR01-10) totaling 2,463 metres (NQ), all located north and west of Gouda Lake. Analytical results of drill core sampling gave local weakly anomalous Au values, but several of the holes encountered local anomalous base metals. In drill hole WR01-01, two anomalous Zn values of ***1690ppm*** (sample #Z5706) and ***1919ppm*** (sample #5710) were obtained. In drill hole WR01-09, the highest Zn value obtained was ***1540ppm*** for sample #Z6056. Several of the holes encountered well altered schist up to 31.0 metres thick with local anomalous base metals (Paakki, J., 2002). Based on drilling, Teck concluded that the alteration and mineralization within the Gouda Lake horizon trends northwesterly for a strike length of approximately 3.0 kilometres. Paakki also noted that most of the altered portion of the horizon has only been drilled with broadly spaced holes to a vertical depth of about 50 to 100 metres below surface. This excludes the Gouda Lake Prospect which was estimated at 167,769 tonnes averaging ***3.5 g/t Au***. It was concluded that the Gouda Lake area is the most promising area and additional drilling (northwest of the Gouda Lake Prospect) was recommended to test the western extent of the Gouda Lake horizon.

2002: ***TeckCominco Exploration Limited*** drilled a total of ten holes (WR02-01,01a to WR02-09) in selected areas of the White River Property in an effort to find gold and associated mineralization. The assessment report filed by the company included information on diamond drill logs with analytical results for Au and Hg, and selected core samples were analyzed for multi-element ICP. Maps showing the drill hole locations and drill hole cross-sections were also included in the report. Two holes were drilled in the Rust Lake area (claims presently held by Teck), six holes in the Carroll Grid area (claims presently held by Teck), and two holes southwest of Duck Lake on claims presently held by MetalCORP. On MetalCORP claims, anomalous results for Ag and Zn were obtained in the drill holes WR02-01and 02, located southwest of Duck Lake. In drill hole #WR02-01, core sample ***Z06865 assayed 35700ppb Ag, 15049ppm Zn and 863ppm Cu***. Also, core sample Z06873 ***assayed 31700ppb Ag***. In drill hole WR02-02, sample Z06891 assayed **2201ppm Zn**, core sample Z06892 assayed ***26400ppb Ag and 938ppm Zn***, and sample Z06893 assayed ***17800ppb Ag***. High As values (up to ***9609ppm***) were obtained in drill hole #WR02-07 located on the presently owned Teck claims, adjacent to the MetalCORP claims. South of DC Lake (on Teck owned claims), anomalous Zn (up to ***3138ppm***) values were obtained from drill hole #WR02-04. MetalCORP claims are also adjacent to this ground.

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2003: ***TeckCominco Exploration Limited*** continued gold exploration and drilled four holes (WR03-01a, 01b, 02, 03) in the Rust Lake area. Holes WR03-01 and WR03-02 intersected ***sulphide mineralized zones*** but they did not report any assay results for base metals. The best ***Au value obtained was 420 ppb*** which was from drill hole WR03-02, located just south of Rust Lake. (Note: These drillholes are located on claims presently held by Teck, but are adjacent to the MetalCORP claims.)

2007: ***MetalCORP Limited*** contracted out an airborne geophysical survey to Aeroquest Limited. Lines were flown north-south, across stratigraphy, at 100 meter spacing. The survey flown was an ***AeroTEM III*** airborne magnetic and electromagnetic (EM) survey which covered the entire Fearless Property and MetalCORP's adjacent Python Property. The magnetic portion was designed to better identify structure and geology for gold exploration; the EM portion of this survey was used to locate zones of deeper conductive base metal mineralization than were not detectable with any airborne survey flown in the 1980's. Results of the survey outlined several high priority magnetic and EM anomalies.

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Table 2: Fearless Property Historical Drilling – 1981 to 1996					
Company	**Year**	**Drill Hole #**	**Length (m)**	**Location/Area**	**MTC Claim**
Lac Minerals	1983	I-07-01	279.00	South of Little Cedar Lake	4214171
Lac Minerals	1983	I-08-01	177.00	South of Little Cedar Lake	4214171
Lac Minerals	1983	I-08-02	163.00	South of Little Cedar Lake	4214171
Lac Minerals	1983	I-08-03	150.00	South of Little Cedar Lake	4214172
Lac Minerals	1983	I-08-04	159.00	South of Little Cedar Lake	4214171
Lac Minerals	1983	I-08-05	162.00	West of Egg Lake	4214172
Lac Minerals	1983	I-08-08	177.00	West of Egg Lake	4214172
Lac Minerals	1983	J-07-01	141.00	South of Little Cedar Lake	4214171
Lac Minerals	1983	J-07-03	150.40	South of Little Cedar Lake	4214173
Lac Minerals	1983	J-08-04	154.40	West of Egg Lake	4214171
Lac Minerals	1983	J-08-05	210.00	West of Egg Lake	4214171
Lac Minerals	1983	K-07-01	150.00	East of Molson Lake	4214170
Lac Minerals	1983	K-07-02	144.00	East of Molson Lake	4214173
Lac Minerals	1983	K-08-01	156.00	North of Frank Lake	4214173
Lac Minerals	1983	K-08-02	124.90	North of Frank Lake	4214173
Lac Minerals	1984	I-08-06	300.00	West of Egg Lake	4214172
Lac Minerals	1985	M-13-01	198.00	North of Duck Lake	4214155
Lac Minerals	1985	M-13-02	195.00	North of Duck Lake	4214155
Lac Minerals	1985	M-13-03	189.00	North of Duck Lake	4214155
Lac Minerals	1985	M-13-04	186.00	North of Duck Lake	4214155
Lac Minerals	1986	I-07-02	407.00	South of Little Cedar Lake	4214171
Lac Minerals	1986	I-08-12	350.00	Northwest of Egg Lake	4214172
Lac Minerals	1986	I-08-13	386.00	South of Little Cedar Lake	4214171
Lac Minerals	1986	I-08-14	609.00	Northwest of Egg Lake	4214172
Lac Minerals	1986	I-10-03	368.00	Southeast of Rust Lake	4222576
Lac Minerals	1986	K-09-01	150.80	Southeast of Egg Lake	4222572
Lac Minerals	1987	H-10-01	282.50	Southeast of Rust Lake	4222576/Teck
Lac Minerals	1987	H-10-02	294.10	Southeast of Rust Lake	4222576
Lac Minerals	1987	I-08-15	553.80	Northwest of Egg Lake	4214172
Lac Minerals	1987	I-08-16	544.70	Northwest of Egg Lake	Open
Lac Minerals	1987	I-09-08	502.00	North of Egg Lake	Open
Lac Minerals	1987	J-08-07	261.20	South of Egg Lake	4222571
Lac Minerals	1987	J-09-01	206.40	South of Egg Lake	4222571
Lac Minerals	1987	J-09-02	233.80	South of Egg Lake	4222571
Lac Minerals	1987	K-07-03	206.40	East of Molson Lake	4214151
Lac Minerals	1987	K-07-04	166.70	East of Molson Lake	4214151
Lac Minerals	1987	K-07-05	102.70	East of Molson Lake	4214170
Lac Minerals	1987	L-09-01	112.50	North of Girls lake	4222574
Lac Minerals	1987	L-09-02	194.20	North of Girls Lake	4222574
Lac Minerals	1987	L-09-03	214.90	North of Girls Lake	4222574
Lac Minerals	1987	L-09-04	143.90	North of Girls Lake	4222574
Lac Minerals	1987	L-10-01	131.10	North of Girls Lake	4222574
Lac Minerals	1988	N-13-03	151.40	West of Gouda Lake	4214157
Lac Minerals	1988	N-13-01	151.40	West of Gouda Lake	4214157

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Table 3: Fearless Property Historical Drilling – 1981 to 1996					
Company	**Year**	**Drill Hole #**	**Length (m)**	**Location/Area**	**MTC Claim**
Lac Minerals	1988	N-13-02	134.30	West of Gouda Lake	4214158
Lac Minerals	1988	N-13-05	132.90	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-04	154.20	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-04A	150.00	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-06	99.40	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-06A	102.40	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-07	244.50	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-07A	222.80	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-07B	221.30	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-08	293.80	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-08A	173.50	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-09	212.10	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-09A	203.10	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-10	184.70	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-10A	184.70	West of Gouda Lake	4214157
Lac Minerals	1989	N-13-11	89.90	Gouda Lake	4214158
Lac Minerals	1989	N-13-13	82.30	West of Gouda Lake	4214158
Lac Minerals	1989	N-13-13A	102.40	West of Gouda Lake	4214158
Lac Minerals	1989	N-13-14	245.60	West of Gouda Lake	4214157
Lac Minerals	1991	L-13-91-14	105.50	Northeast of Carroll Grid	4214155
Lac Minerals	1991	N-13-91-02	279.30	West of Gouda Lake	4214157
Lac Minerals	1991	N-13-91-03	226.80	West of Gouda Lake	4214157
Lac Minerals	1991	N-13-91-04	398.20	West of Gouda Lake	4214157
Lac Minerals	1991	N-13-91-13	102.40	Gouda Lake	4214158
Placer Dome	1995	0505-001	401.00	East of Egg Lake	4222572
Placer Dome	1995	0505-002	200.10	East of Egg Lake	4222572
Placer Dome	1995	0505-004	284.00	East of Egg Lake	4222572
Placer Dome	1995	0505-006	443.00	Southeast of Rust Lake	4222576
Placer Dome	1995	0505-007	301.00	North of Leech Lake	4214127
Placer Dome	1995	0505-008	288.00	East of Leech Lake	4214129
Placer Dome	1995	0505-009	244.00	East of Leech Lake	4214127
Placer Dome	1995	0505-010	422.00	East of Leech Lake	4214130
Placer Dome	1995	0505-011	395.10	East of Yellow Birch Lake	4214131
Placer Dome	1995	0505-013	305.10	East of Yellow Birch Lake	4214131
Lac Minerals	1996	0505-014	631.00	East of Leech Lake	4214129
Lac Minerals	1996	0505-016	609.50	East of Leech Lake	4222616

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6.0 GEOLOGICAL SETTING

6.1 Regional Geology (Thompson, 1999)

The Fearless Property is located in the eastern extension of the Schreiber-Hemlo Greenstone Belt of the Wawa Subprovince, within the Archean Superior Province of the Canadian Shield. The greenstone assemblage extends 150 kilometres from Schreiber in the west to the White River area in the east. Initial geochronological results indicate that the supracrustal rocks of the Schreiber-Hemlo greenstone belt may comprise more than one tectonic assemblage, bounded by structural discontinuities (Muir, 1997). The Coldwell Alkaline Complex (1109 Ma) intrudes the Schreiber-Hemlo Greenstone Belt and separates the belt into two segments. The Fearless Property is situated in the eastern segment known as the Hemlo-Heron Bay segment. *Figure 3* outlines the regional geology in the area and *Figure 4* shows the 2007 airborne geophysical anomalies.

The Hemlo-Heron Bay greenstone assemblage is bounded in the north by a gneissic to foliated tonalite-granodiorite called the Black Pic Batholith (Figure 3). To the south, the assemblage is bounded by the Pukaskwa Complex (2719-2688 Ma; Corfu and Muir, 1989). The Hemlo-Heron Bay greenstone rock units strike in a northwest-southeast direction, subparallel to the contacts of the batholiths. The eastern portion of the segment contains rocks of three major types: mafic metavolcanics rocks, intermediate to felsic metavolcanics, and metasedimentary rocks. Tholeiitic mafic metavolcanics consist of pillowed, massive and foliated flows and contain ultramafic-mafic intrusions and flows and their metamorphosed equivalents (Muir et al, 1999). Pan and Fleet (1989) have shown that some of the ultramafic rocks have a komatiitic composition. Intermediate to felsic (calc-alkaline) flows and volcaniclastics and intercalated sediments overlie the mafic volcanics. The felsic Moose Lake Porphyry (maximum age 2690 Ma; Davis, 1998) is a feldspar-quartz porphyry complex of largely volcanic origin and forms the footwall to the Hemlo deposit. Sedimentary rocks consisting of pelite, wacke, conglomerate and iron formation overlie or may be laterally equivalent to the calc-alkaline volcanics.

Late granitoid rocks have intruded the supracrustal rocks. These units include discordant granodiorite plutons such as the Cedar Lake Pluton (2688 Ma) and the Cedar Creek Stock (2684 Ma, Corfu and Muir, 1989), both located north of the Hemlo deposit. At the Hemlo deposit, numerous dykes of feldspar porphyry (2677 Ma; Davis, 1998) intrude the rocks. Proterozoic diabase dykes cut all rocks throughout the belt.

Structurally, the first major deformation of the area (D_1) resulted in the development of a penetrative foliation defined by medium-grade metamorphic minerals and a few map-scale folds. The second major phase of deformation (D_2) resulted in map scale folding of the D_1 fabric and possibly some of the metamorphic zones (Muir et al., 1999). D_1 affected rocks older than 2688 Ma while D_2 affected rocks older than 2675 Ma (Jackson et al., 1998). Consequently, both the greenstone and the older granitoid bodies (e.g. Pukaskwa Gneissic Complex) were deformed together during D_1, and D_2, forming a relatively open synclinorium with complex internal structural patterns (Muir et al., 1999). Westward plunging linear structures and westward decreasing metamorphic grade indicate that Archean crustal depth increases eastwards.

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6.2 Property Geology (Thompson et. al., 1999)

The Fearless Property, situated in the eastern segment of the ***Schreiber-Hemlo Greenstone Belt***, is sub-divided into the ***Hemlo-Heron Bay Sequence*** in the northern and central area of the claims and the Playter Harbour Sequence at the extreme southern area of the claims.

The Fearless Property covers the eastern strike continuation of the Hemlo Gold Deposit stratigraphy and structures. The property is underlain by a generally east-west striking and northerly dipping Archean metavolcanic and metasedimentary rock sequence. The metasediments comprise 55% of the rocks underlying the property and range in thickness between 1.5 and 3.0 kilometres. The northern and central sections of the property are predominantly underlain by metasediments, while the southern area is mostly underlain by metavolcanics. To the north the sequence is bound by the Cedar Lake Pluton (granodiorite), and to the south, the Pukaskwa Batholith. Rocks on the property have been metamorphosed to the middle amphibolite facies, causing difficulty in identifying protoliths (Jackson, 1998).

Mafic metavolcanics range from fine grained, relatively undeformed rocks to coarser grained amphibolite. A predominantly mafic lapilli tuff termed the "pokerchip" horizon was easily identified in the field and served as a useful marker horizon. Intermediate metavolcanics were determined to be pyroclastic flows, but in high strain areas, the protolith of rocks with similar compositions are difficult to identify. Rocks identified as intermediate gneisses may have been highly deformed versions of intermediate pyroclastics, or of feldspathic metasediments. Felsic metavolcanics were only identified as such if there was a diagnostic feature such as quartz and/or feldspar phenocrysts or pyroclasts. In all other cases felsic rocks were identified as feldspathic sediments. Metasediments were generally divided between feldspathic (mature) and mafic (immature) varieties. Intrusive rocks included syn-tectonic feldspar ± quartz porphyry dykes/sills, late-tectonic granites, granodiorites and pegmatites (e.g. Cedar Lake Pluton) and syn tectonic granodioritic to tonalitic gneisses (Pukaskwa Gneissic Complex). Minor pre- to syn tectonic mafic intrusives were also noted throughout the property.

In the most western part of the property the east-trending Hemlo Fault Zone (HFZ) separates the rocks into two major groups. The southern group is predominantly mafic and intermediate metavolcanics with lesser amounts of metasediments and minor felsic metavolcanics. The northern group is predominantly metasediments with lesser amounts of mafic and intermediate metavolcanics and minor felsic volcanics. The eastern extent of the HFZ is ambiguous and cannot be definitively placed, but there are still some distinctions between the two rock groups to the east. In the northern group, felsic metavolcanics are located at the contact between intermediate metavolcanics and feldspathic metasediments, and are spatially associated with sulphide/oxide iron formations and/or garnet-bearing metasediments as in the Hemlo deposit area. In the southern group felsic metavolcanics are associated with mafic metavolcanics and feldspathic metasediments. The "pokerchip" marker horizon is also restricted to the southern group.

The property is structurally complex with at least two folding events affecting the rocks. Generally, the dominant structural grain throughout the property is defined by centimeter to metre scale layering which may reflect either original bedding (S_0) or transposed compositional banding (S_1). The latter is more common and is a tectonometamorphic

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segregation banding developed in individual lithological units. S_1 is defined by narrow (generally <1.0 cm) bands alternately enriched and depleted in mafic mineral constituents. S_0 and S_1 may be the same in some outcrops due to the former being rotated into the latter's axial plane and therefore may be indistinguishable.

Thompson, Galway, and Page (1999) sub-divided the property into several areas to describe the localized geology:

(1)Gouda Lake

Rocks in the area consist of a thin horizon of mafic metavolcanics in contact with the Pukaskwa Gneissic Complex, followed to the north by a package of rocks consisting of: mixed felsic metavolcanics/metasediments, metasediments and minor mafic to intermediate metavolcanics. The feldspathic rocks of this package are host to the mineralized horizons at both Gouda and Thor Lakes. Further north is a package of mafic metavolcanics including the mafic "pokerchip" marker horizon, more metasediments and a package of mixed mafic and intermediate metavolcanics. Numerous feldspar porphyry dykes intrude throughout the area and Proterozoic diabase dykes cut all rock types.

(2) Yellow Birch Lake Area

The area contains predominantly clastic metasediments and mafic metavolcanics with minor feldspathic metasediments and intermediate metavolcanics. Numerous feldspar porphyry dykes intrude throughout the area as well as Proterozoic diabase dykes. Structurally, the area is dominated by a major fold closure located just north of Yellow Birch Lake, and the possible eastern extension of the Hemlo Fault Zone to the south.

(3) Frank Lake Area

The Frank Lake/Girls Lake area is bounded to the south by the Pukaskwa Gneissic Complex and the Hemlo Fault Zone to the north. The northern portion of this area is mostly made up of clastic metasediments with lesser amounts of mafic and intermediate metavolcanics. Minor felsic metavolcanics and metasediments, and calcium-diopside (CADI) rocks also occur within this part of the area. Mafic metavolcanic rocks including mafic lapilli tuffs ("Pokerchip") with minor amounts of intermediate metavolcanics, felsic metavolcanics and metasediments, and clastic metasediments dominate the southern portion of the area. Numerous feldspar porphyry dykes intrude throughout the area as well as Proterozoic diabase dykes, many of which are highly magnetic. Minor amounts of granite to granodiorite also intrude the area. The Frank/Girls Lakes area is structurally complex, with isoclinal folds present in individual lithological units, and as part of larger scale tight folds.

(4) Egg Lake Area

The Egg Lake area is comprised of the Cedar Lake Pluton in the northern half and is bounded to the south by the Hemlo Fault Zone (HFZ). The majority of the rock in this area consists of clastic metasediments, with minor amounts of iron formation. Felsic to intermediate volcanics and mafic volcanics, the latter being along the HFZ, all occur in minor amounts. Numerous feldspar porphyry dykes intrude throughout the area as well as Proterozoic diabase dykes, most of which are highly magnetic. Structurally, the area is complex, with isoclinal folds present in individual lithological units, and as part of larger scale tight folds.

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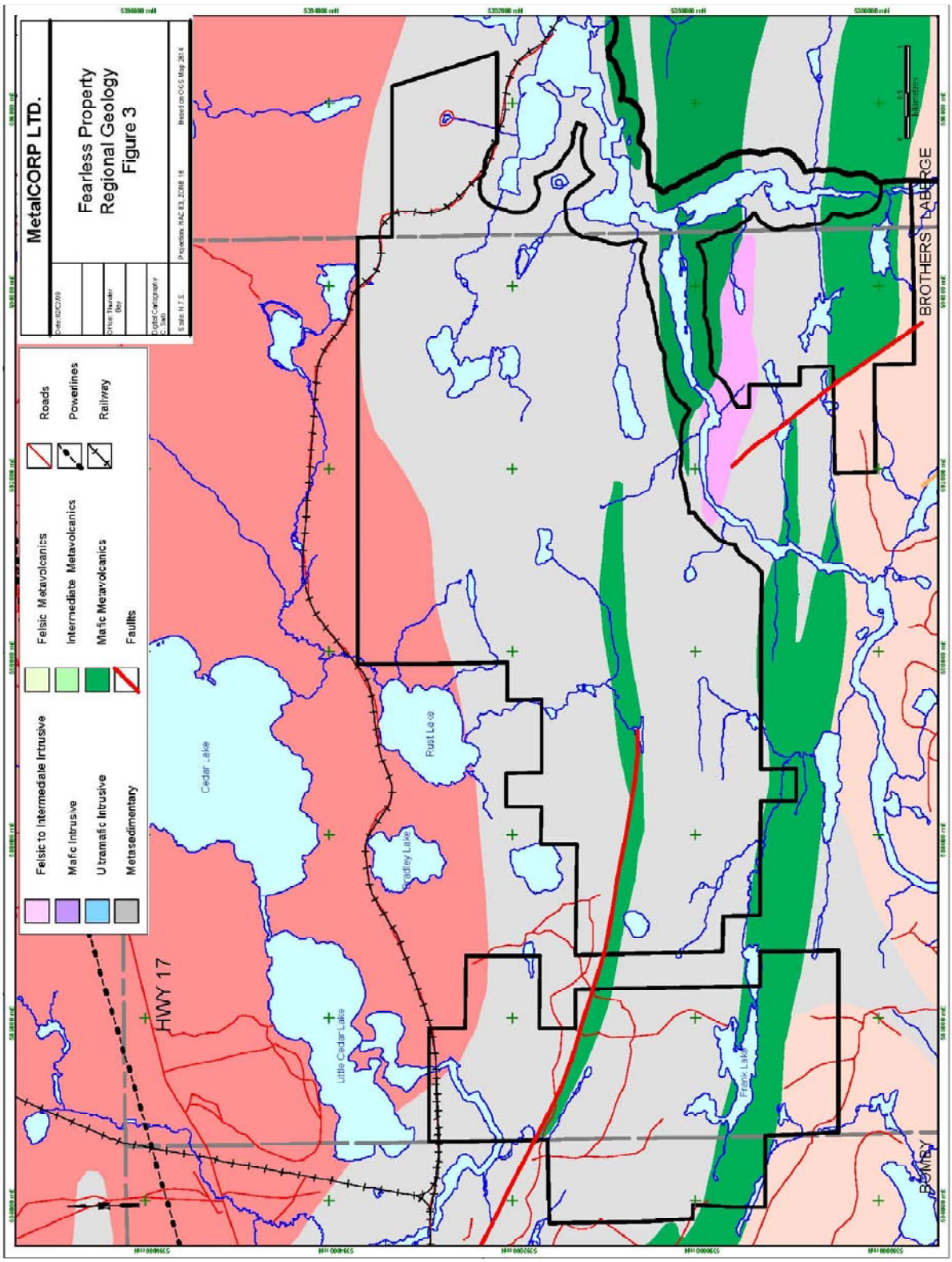
Figure 3: Fearless Property Geology



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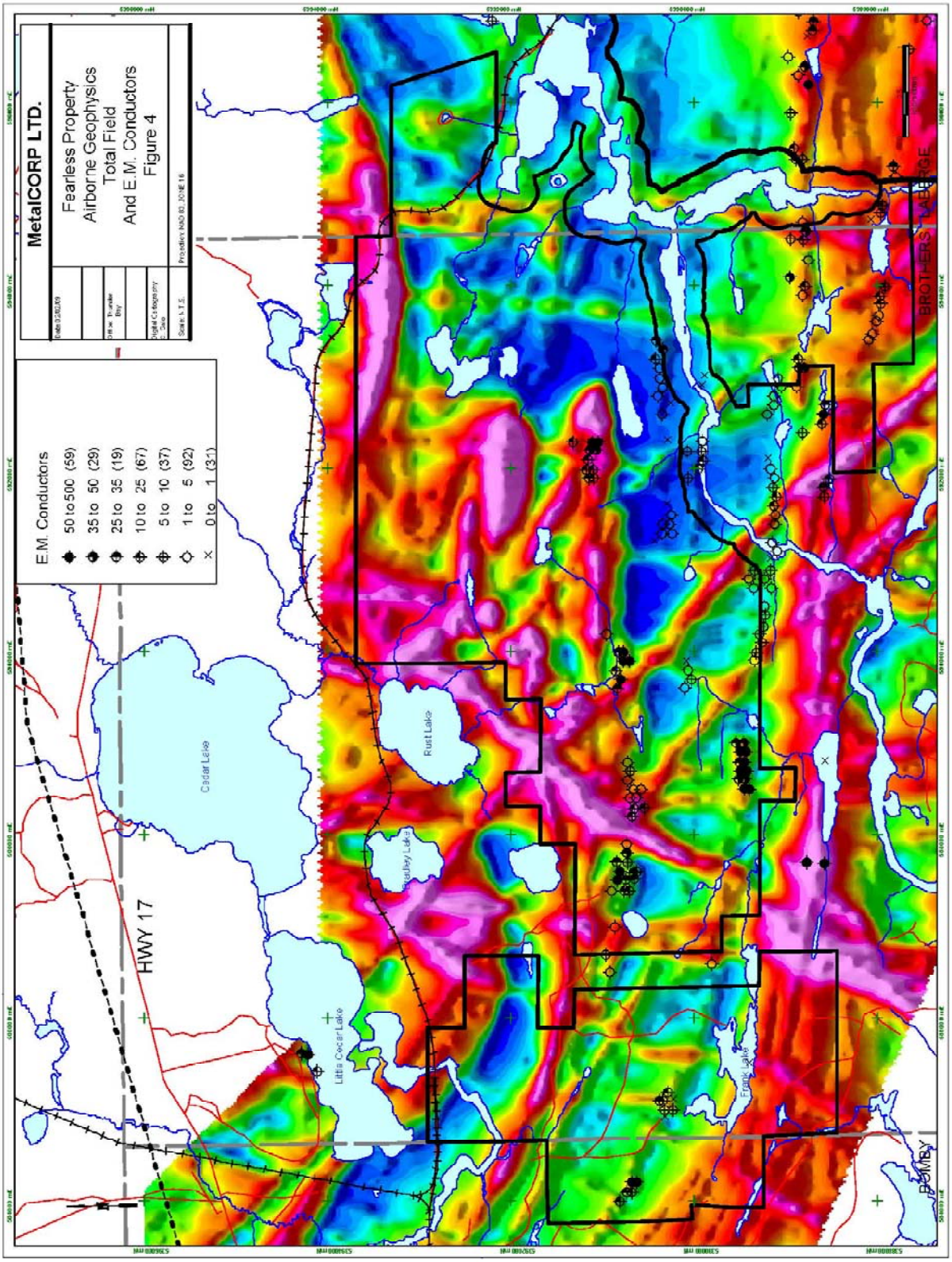

Figure 4: Fearless Property Total Field Magnetics & EM Conductors

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7.0 DEPOSIT TYPES

The Fearless Property exhibits excellent potential to host “Hemlo” type gold mineralization and Volcanogenic Massive Sulphide (VMS) type mineralization.

7.1 Hemlo Deposit (from Thompson et al, 1999)

The Hemlo gold deposit is located within a roughly 800 metre wide shear zone, termed the Hemlo Shear Zone, lying within the 290^0 trending segment of the Schreiber-Hemlo Greenstone Belt. The rocks hosting the Hemlo orebody dip at 60 to 70 degrees to the northeast and the deposit plunges about 50 degrees to the west. The deposit extends for a strike length of 3.7 km, to a depth of at least 1.35 km and for an approximate down-plunge distance of 2.5 km. The deposit lies largely at or near the contact between felsic to intermediate quartz-feldspar phyric rocks and metasediments. Metamorphism has attained amphibolite facies and rocks of the Hemlo camp have undergone extreme polyphase deformation. Eighty-eight percent of the ore is contained within metasediments and a transitional sedimentary-volcaniclastic precursor. The remainder of the ore is hosted within the Moose Lake quartz-feldspar porphyry. The highest grade gold ore (>10.0 g/t) is associated with microcline and barite-rich rock. Alteration consists of barian microclinization and silicification in the core of the zone, grading out to a muscovite rich zone. Metals enriched in the deposit include Mo, V, W, Zn, Sb, As, and Hg. The most important visual indicators of mineralization are K-feldspar, sericite, molybdenite, and vanadian muscovite (Johnston, 1996; Muir, 1997). The deposit lies within a flexure of the Hemlo Shear Zone, a zone of highly strained rocks that has been indicated as an important control on mineralization. High strain zones are marked variably by schists, gneisses, boudinaged compositional layers and veins, complex structure including refolded folds and crenulation cleavages, a high number of feldspar porphyry dykes, a repetition of lithologies due to refolded folds, weak geochemical anomalies and local areas of intense alteration. Exploration within the property has been focused on these high strain zones.

7.2 Volcanogenic Massive Sulphide Deposits (VMS)

Franklin, J.M., et. al., 2005, wrote the following, describing VMS Deposits:
“Volcanogenic massive sulfide deposits (VMS) are grouped into five lithostratigraphic types, using sequence boundaries defined by major time-stratigraphic breaks, faults, or major (subvolcanic) intrusions: (1) bimodal-mafic settings (e.g., Noranda, Urals) occur in incipient-rifted suprasubduction oceanic arcs, typified by flows and <25 percent felsic strata; (2) mafic settings (e.g., Cyprus, Oman) occur in primitive oceanic backarcs, typified by ophiolite sequences, with <10 percent sediment; (3) pelite-mafic (e,g., Windy Craggy, Besshi) settings occur in mature oceanic backarcs, typified by subequal amounts of pelite and basalt (including mafic sills); (4) bimodal-felsic (e.g., Skellefte, Tasmania) settings occur in incipient-rifted suprasubduction epicontinental arcs, typified by 35 to 70 percent felsic volcaniclastic strata; and (5) siliciclastic-felsic settings (e.g., Iberia, Bathurst) occur in mature epicontinental backarcs, typified by continent-derived sedimentary and volcaniclastic strata. Deposits in the first three types are predominantly Cu-Zn, whereas the last two also contain significant Pb. Each of these five may be further divided on the basis of the predominant lithofacies into flow-, volcaniclastic or sediment-dominated settings.

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Ancient VMS deposits formed in collisional environments (ocean-ocean or ocean-continent convergence) during periods of extension and rifting. As the result of rifting, subsidence, and thinning of the crust accompanied by the rise of hot asthenospheric mantle into the base of the crust caused bimodal mantle-derived mafic and crustal-derived felsic volcanism. Magmatism associated with rifting, which manifests itself by the emplacement of cogenetic intrusions at shallow and mid-crustal levels caused heating and modification of entrapped seawater within adjacent volcanic and/or sedimentary strata. In ancient successions, rift environments are recognized by the change in basalt composition from primitive arc and arc to mid ocean-ridge basalts (MORB) in oceanic settings, and in continental environments by the occurrence of alkaline basalts and MORB; and the occurrence of high-temperature, high-silica rhyolite and its intrusive equivalent (tonalite-trondhjemite) in subvolcanic intrusions and dike swarms.

Heat-induced water-rock reactions resulted in metal leaching and the formation of hydrothermal convection systems within the lower semiconformable alteration zones of VMS deposits. Long-lived systems ultimately discharged fluid from deep-penetrating, synvolcanic faults onto the sea floor or into permeable strata immediately below the sea floor, to form VMS deposits. In addition, in a few districts some of the metals may have been obtained directly from subvolcanic magmas (e.g., Cu, Au, and Sn)."

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8.0 MINERALIZATION

The Fearless Property and adjacent TeckCominco claims host several precious and base metal mineral occurrences and associated mineralization. Based on historical information from Government reports and company assessment reports, the Fearless Property is sub-divided into the following six mineralized areas:

(1) Gouda Lake Prospect – Au, Zn, Ag
The feldspathic rocks of this package are host to the mineralized horizon at Gouda Lake (Thompson et al, 1999). The Gouda Lake Prospect is a developed prospect averaging 253 000 tonnes at 4.1 g/t Au + Ag, based on diamond drilling. The main Gouda Horizon is described by Armstrong and Magnan (1998): *"The main Gouda Lake Horizon, represented by an area of 800 metres by 500 metres by 200 metres, yielded significant gold values (**12.3 g/t/1.0m, 7.11 g/t/3.58m**), associated with **Ag, Pb, and Zn**.*

(2) Duck Lake Area
The Duck Lake ***molybdenite*** showings are described as mineral occurrences on the *OGS Geological Compilation Map #2614,* titled *"Eastern Half of the Schreiber–Hemlo Greenstone Belt, 2000".* These occurrences are:

OGS #46/ Duck Lake Mo #1- Coarse aggregates of Mo in two metre thick granite pegmatite dike; no assays.
OGS #47/ Duck Lake Mo #2- Coarse aggregates of Mo in narrow granite pegmatite dike cross-cutting wacke, quartzite, pelite; no assays.
OGS #48/ Duck Lake Mo #3- Disseminated, flakes and aggregates of Mo in calc-silicate skarn (?); no assays.
OGS #49/ Duck Lake Mo #4- Coarse aggregates of Mo in granite pegmatite dike; no assays.
OGS #50/ Duck Lake Mo #5: (Located near MetalCORP/TeckCominco claim boundary.) Up to 5% flakes and aggregates of Mo in granite pegmatite dike cross-cutting quartz porphyry dike/sill; no assays.
OGS #51/ Duck Lake Mo #6: Disseminated flakes of Mo and Py in sericitic amphibole-plagioclase schist; no assays.

(3) Yellow Birch Lake Area *(Thompson and Paakki, 2001)*
Placer Dome, during their tenure of the property, drilled eight holes targeting a potassic-altered fragmental unit called the Yellow Birch Alteration Zone. Although significant gold assays were not returned from the drilling, the presence of this type of alteration may be significant. The Yellow Birch Alteration Zone lies at the volcano-sediment contact and is associated with ***microclinization, albitization, carbonatization*** and local ***silicification and sericitization (Armstong, 1998)***. More than 3800 metres were drilled over a 3.0 km by 500m by 200m vertical area with the best ***Au value of 0.39 g/t***, as an isolated value (Lac, 1998). Areas along strike to the west remain untested. Armstrong and Magnan (1998) reported that anomalous Hg and Sb assays obtained from the Yellow Birch area are associated with mafic to intermediate metavolcanics.

(4) Egg Lake Area (Thompson and Paakki, 2001) The Egg Lake area covers the immediate eastern strike extent of Hemlo geology and structure (Hemlo Shear Zone). Two distinct zones of mineralization in the Egg Lake area include

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the Egg Lake Horizon and a structurally overlying pyritic horizon, referred to as the Upper Anomalous Horizon. Drill intersections by Lac returned assays of up to ***1.35 g/t Au over 7.0 metres*** (including ***4.95 g/t Au over 1.0 metre***) from the Upper Anomalous Zone. Surface grab samples of the Upper Anomalous Horizon taken by Teck in 2000 returned values as high as ***2.85 g/t and 1.27 g/t Au***. Gold mineralization is associated with prominent arsenic and mercury anomalies. (located on Teck/Cominco claims).

(5) DC Lake Zn and Pb Anomalies (Located on TeckCominco Claims)
In 2000, grab samples collected by Teck Exploration, from the southeast end of DC Lake, returned highly anomalous values for Zn. Sample NO6215 ***assayed 10400ppm Zn and 3616 ppm Pb***, and sample NO6228 ***assayed 7928 ppm Zn***. Six additional samples collected in the same area assayed between ***2961 ppm to 6637 ppm Zn***.

(6) Thor Lake Massive Sulphide Occurrence (TeckCominco claims)
In 2000, Teck Exploration Limited carried out stripping and trenching on the Thor Lake (or Carroll Grid) massive sulphide occurrence. The Thor Lake occurrence is semi-massive to massive Zn, Pb, and Cu mineralization with elevated Au and Hg within the faulted western extension of the Gouda Lake horizon.

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9.0 2008 PROSPECTING AND SAMPLING PROGRAM

MetalCORP Limited is conducting staged exploration using the most modern search techniques on the Fearless Property. The first stage of exploration, an ***AeroTEM III*** airborne magnetic and electromagnetic survey, was flown during the fall of 2007. The second phase, the 2008 prospecting program was carried out between the dates July 16 and September 10, 2008. Several anomalous areas were prospected throughout the large Fearless Property. Systematic prospecting of airborne magnetic and EM anomalies were completed at approximately 100 metre spaced, north-south lines across stratigraphy. A total of 303 grab samples (including 3 whole rock samples) were collected and submitted to ALS Chemex in Thunder Bay and then sent to Vancouver for analysis. All geochemical assay certificates from ALS Chemex are provided Appendix III. Maps 1, 2, and 3 show the locations of grab samples. Rock descriptions, locations in UTM's (NAD 83) and chemical analysis are described in Appendix I. Several areas were prospected across the property: Frank Lake, Mouse Lake (south of Egg Lake), Girls Lake, Yellow Birch Lake, Duck Lake, and Gouda Lake. Field employees included geologist Adam Fage, field supervisor Jeff Pinksen, and field technicians Shane Dyer, Sheldon Earle, Trent Eveleigh, Jonathon Pinksen, and Matt Zago.

Generally, the airborne conductors that were investigated by prospecting in 2008 were not explained by surface outcrop, which amounts to 5 to 10 % in most areas on the property. Anomalous results of the 2008 prospecting program are listed in the *Best Results Table* in Appendix III. Some of the anomalous results include: sample #420091 returned slightly anomalous results of 584ppm Cu; sample #420199 assayed 958 ppm Ni, and samples #420214 to 216 assayed 919 ppm Ni, 825ppm Ni and 498 ppm Ni, respectively. Sample #420251 assayed 1010 ppm Ni. These slightly anomalous Ni samples were collected in an area north of Leech Lake. In the Duck Lake area, several ***highly anomalous values for Mo, Re (rhenium) and Ag*** were returned for samples collected from pegmatite dykes. The anomalous results from the Duck Lake area are listed and described in Table 3.

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Table 3: Duck Lake Area Anomalous Results

MetalCORP - Duck Lake Mo - Re - Best Results Table						
	UTM's - Nad 83					
Sample #	Easting	Northing	Ag ppm	Mo ppm	Re ppm	
H420267	594146	5388727	0.02	9510	1.72	Pegmatite dyke- light grey to brown rusty color, coarse grained, moderately rust throughout, 1% disseminated moly, non mag
H420272	594133	5388687	0.009	624	0.094	Pegmatite dyke- light grey to red rusty color, coarse grained, moderate rust throughout, trace aggregate moly, non mag
H420273	594271	5388672	0.009	522	0.071	Pegmatite dyke- light grey to brown rust color, coarse grained, slight rust throughout, trace aggregate and disseminated moly, non mag
H420275	594213	5388530	0.009	182	0.023	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust locally, trace aggregate moly, trace aggregate moly on surface of O/C, non mag
H420278	594616	5388733	0.17	165	0.031	Pegmatite dyke- loose from O/C, milky white to pink rust color, coarse grained, trace aggregate moly, non mag
H420281	594005	5388625	1.44	5.87%	15.2	Pegmatite dyke- rusty red color, fine to medium grained, moderately altered and rusted, up to 10% aggregate and disseminated moly, up to 15mm, moly visible on surface of O/C, non mag
H420282	594005	5388625	0.009	4390	0.963	Pegmatite dyke- medium white to rusty red color, medium grained, moderately altered and rusted, 5%-10% aggregate and disseminated moly, non mag
H420283	594097	5388888	0.1	270	0.063	Feldspathic arenite wacke- light to medium grey color, moderate to high rust on surface and fractures, trace to 1% disseminated pyrite, non mag.
H420286	594532	5388778	0.34	134.5	0.019	Meta-sediment grey green to rusty color, highly altered, highly rusted throughout, trace pyrite, trace moly, non mag
H420287	594593	5388785	1.29	1260	0.214	Amphibolite? Grey green color with 20% feldspar, coarse grianed,moderately rusted, trace disseminated and aggregate moly, pyrrhotite? pyrite, slightly magnetic
H420301	593432	5388534	0.009	1110	0.207	Granitic pegmatite dike, cross cutting and quartz porphry, light to dark pink and milky white, coarse grain, minor rusty weathering along fractures, trace of biotite and muscovite, trace of fine grain disseminated pyrite, trace to 1% aggregate moly,non mag approx 6-8m along and 4-6m wide on contact with a clastic sediment. grey wacke
H420305	593145	5388561	0.03	2760	1.555	Felsic volcanic, light pinkish brown, med grain, minor rusty weathering along fractures, trace of fine grain pyrite, a small white quartz cutting through the rock with trace to 1% aggregate moly, non mag
H420319	593911	5388368	3.18	3880	0.974	Porphryritic pegmatite,milky white to light pink , course grain minor rusty weathering along fractures, quartz eyes 0.4-0.7cm throughout, some nice developed k-spar and plagioclase crystals, trace of aggregate moly, non mag

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10.0 SAMPLE COLLECTION

At several locations throughout the property, at each rock sample location site, a written description of the sample was recorded on a sample description sheet. The locations of the samples were recorded in UTM's (NAD 83) using a Garmin GPS. The sample location was flagged, the sample was placed in a sturdy bag, tagged with a reference code, and labeled for future reference. All of the samples were stored in a locked facility in Marathon until shipment to the ALS Chemex in Thunder Bay, Ontario, and then to ALS Chemex in Vancouver, British Columbia for chemical analyses.

11.0 COSTS

During the 2008 exploration season, the exploration staff alternated between the Fearless Property and the Big Lake Property. All staff for both properties were based in the town of Marathon, and resided in two houses; therefore costs of one of the houses are being charged to the Fearless Project, and the other to the Big Lake Project (filed in a separate report). The total costs for the 2008 exploration program was ***$126,014.64***. A brief summary of the breakdown of costs for the Fearless Project is:

Salaries	$67,470.00
Geochemical Analysis	$15,852.47
Housing, Warehouse	$6,870.15
Transportation	$34,512.39
Other	$1309.63
Total	***$126,014.64***

Details of the 2008 prospecting program expenditures are listed in Table 5, Appendix IV.

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12.0 CONCLUSIONS

The 2008 systematic prospecting program on the Fearless Property did not explain the several airborne EM and magnetic anomalies. Significant results from the Yellow Birch Lake and Duck Lake areas warrant further investigation in these areas. The most significant results were in the Duck Lake area, where highly anomalous Mo and Re were found in pegmatite dykes (see Table 3). Results from prospecting in the immediate Gouda Lake area did not outline any new Au mineralization on the surface, but all past exploration in this area has only outlined the Au mineralized zones below the surface in diamond drilling.

The existing gold (Gouda Lake) and base metal occurrences and the proximity to a gold producer indicate that there is potential for the property to also host a gold and/or base metal resource. Historically, the White River Property exploration surveys concentrated on gold and associated mineralization (Ag, Mo, As, Hg, Sb, Ba, Va), but there is also excellent potential that the Fearless Property could host a volcanogenic massive sulphide (VMS) resource. Several base metal occurrences (Zn, Cu, Pb, Mo), including some high grade zones are associated with the Gouda Lake Horizon.

13.0 RECOMMENDATIONS

MetalCORP will continue to investigate the Fearless Property by staged exploration using the most modern search techniques. Overall, the results of the 2008 prospecting survey will be used to identify areas for trenching, sulphide drill targets, and shear and/or fault/alteration zones for future exploration work. The proposed recommendations for the future ***exploration*** programs include:

> ***1***) During the 2009 exploration season, in the Duck Lake Area - spending approximately ***$150,000*** on a trenching, mapping and sampling program.
>
> ***2***) It is recommended that in 2010, MetalCORP should carry out a minimum of 1300 metres of diamond drilling to test airborne geophysical anomalies and known occurrences and mineralized zones.

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13.0 CERTIFICATE OF QUALIFICATIONS

I, ***Glenda Carey***, of 406 Gemstone Dr, Thunder Bay, Ontario, do hereby certify that:

1. I hold a ***Bachelor of Science Degree in Earth Science (1989)*** from Memorial University of Newfoundland, St. Johns, Newfoundland and Labrador.

2. I have practiced my profession in Newfoundland and Labrador, Alberta, NWT, Nunavut and Ontario since 1989 and have been employed directly by mining and exploration companies, the Government of Newfoundland and Labrador and the Government of the Northwest Territories;

4. I am presently an employee for Eveleigh Geological Consulting based in Thunder Bay, Ontario and I am contracted to MetalCORP Ltd. as a Geologist for the company;

5. I have worked on projects similar to that represented by the Fearless Project, and have been contracted by MetalCORP Ltd. I consider this report to be accurate in all respects;

6. Permission is granted to MetalCORP Ltd. to use this report in a prospectus or other financial offering.

Date: December 18, 2008 at Thunder Bay, Ontario

Glenda Carey
Geologist
MetalCORP Limited

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14.0 REFERENCES

Armstrong, T., Magnan, M., 1998. Lac Exploration Inc., MNDM Assessment File, Compilation and Lithogeochemical Sampling Program, White River Property, Hemlo Camp, Ontario.

Corfu, F. and Muir, T.L., 1989. The Hemlo-Heron Bay Greenstone Belt and Hemlo Gold Deposit, Superior Province, Canada; (1) Sequence of igneous activity determined by U-Pb geochronology; and (2) Timing of metamorphism, alteration and gold mineralization from titanite, rutile and monazite U-Pb geochronology; Chemical Geology, vol. 79, p. 183-200 and p.201-223.

Davis, D.W., 1998. U-PB Geochronology of Rocks from the Hemlo Area, in: CAMIRO Exploration Division Final Report, Finding the Next Hemlo: Defining the Parameters (R.H. Sutcliffe, ed.), Vol. 5, 14 pages.

Fleet, M.E. and Pan, Y., 1991. Metamorphic Petrology of the White River Gold Prospect, Hemlo Area, Ontario Geoscience Research Grant Program, Grant No 305; Ontario Geological Survey, Open File Report 5776, 47 pages.

Franklin, J.M., Gibson, H.L., Jonasson, I.R., and Galley, A.G. 2005. Volcanogenic Massive Sulphide Deposits, Society of 2005 Economic Geologists Ltd., 100th Anniversary Volume, (pp 523-560).

Galway, C. and Page, R., 1999. Teck Exploration Limited, MNDM Assessment File, Exploration Program on the White River Property; Bomby, Brothers, Laberge Townships, Ontario.

Guthrie, A.E., 1985. Lac Minerals Geological Assessment Report, MNDM Assessment File.

Jackson, S.L., Beakhouse, G.P., and Davis, D.W., 1998. Regional Geological Setting of the Hemlo Gold Deposit, An Interim Progress Report, Ontario Geological Survey, Open File Report 5977, 151 pages.

Muir, T.L., 1982a. Geology of the Hemlo Area, District of Thunder Bay; Ontario; Geological Survey, GR217, 65 p.; with Map 2452, l" = '/2 mile.

Muir, T.L., 1982b. Geology of the Heron Bay Area, District of Thunder Bay; Ontario Geological Survey, GR218, 89 p.; with Map 2439, l" = '/2 mile.

Muir, T.L., 1986. Geology of the Hemlo Area, Ontario Geological Survey Report 217, Ministry of Northern Development and Mines.

Muir, T.L., 1997. Hemlo Gold Deposit Area, Ontario Geological Survey Report 289, Ministry of Northern Development and Mines.

Muir, T.L., Jackson, S.L., and Beakhouse, G.P., 1999. The Regional Framework of the Hemlo Gold Deposit; Ontario Geological Survey, Summary of Field Work and Other Activities, Open File Report 6000, p.l5-1 to 15-7.

OGS, 2002. Ontario Airborne Geophysical Surveys, Magnetic and Electromagnetic Data, Hemlo Area, Geophysical Data Set 1207 – Revised.

Page, R., 1999. Teck Exploration Limited, MNDM Assessment File, Lithogeochemical Sampling of Archived Drill Core, White River Property (Bomby, Brothers, and Laberge Townships), Northern Ontario.

Paakki, J. and Thompson, M., 2001. Teck Exploration Limited, MNDM Assessment File, Assessment Report on the 2000 Exploration Program on the White River Property.

Shevchenko, G., 1995. Placer Dome Canada Limited, MNDM Assessment File, Assessment Report on Geological Mapping Surveys, White River Property "Main Block", Thunder Bay Mining Division, Ontario.

Talbot, David A., 1997. Placer Dome Canada, MNDM Assessment File, 1996 Diamond Drilling Program, White River Property, Thunder Bay Mining Division, Northern Ontario.

Thompson, M., Galway, C, and Page, R., 2000. MNDM Assessment File, Teck Exploration Limited, 1999 Exploration Program on the White River Property (Bomby, Brothers, and Laberge Townships), Northern Ontario.

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APPENDIX I

FEARLESS 2008 PROSPECTING SAMPLE DESCRIPTIONS

APPENDIX II

FEARLESS 2008 CERTIFICATES OF ANALYSIS

APPENDIX III

FEARLESS 2008 BEST RESULTS TABLE

APPENDIX IV

FEARLESS 2008 EXPLORATION COSTS

TABLE 5: FEARLESS 2008 SUMMER EXPLORATION COSTS			
Item Description	**Details**	**Breakdown**	***Expenses***
Salaries:			
Glenda Carey	Geologist	8 days	***$3600.00***
Adam Fage	Geologist	10 days	***$4,500.00***
Shane Dyer	Prospector	34 days	***$11,900.00***
Sheldon Earle	Prospector	17 days	***$5,950.00***
Trent Eveleigh	Prospector	47 days	***$16,450.00***
Jon Pinksen	Prospector	38 days	***$13,300.00***
Jeff Pinksen	Field Manager	16 days	***$5,600.00***
Cathy Salo	GIS		***$920.00***
Matt Zago	Technician	15 days	***$5,250.00***
		Subtotal	***$67,470.00***
Geochemical Analysis	ALS Chemex	306 samples	***$15,852.47***
		Subtotal	***$15,852.47***
Lodging and Meals		accommodation	***$1,700.00***
		hotel	***$314.82***
		utilities (hydro,phone)	***$814.25***
		groceries, supplies	***$3,441.08***
		Subtotal	***$6,270.15***
Warehouse		rental	***$600.00***
		Subtotal	***$600.00***
Transportation		helicopter	***$30,491.10***
		truck rental	***$1,444.35***
		quad rental	***$1,000.00***
		fuel	***$1,576.94***
		Subtotal	***$34,512.39***
Additional Costs		expenses	***$1,047.50***
		supplies	***$262.13***
		Subtotal	***$1,309.63***
		Total	***$126,014.64***

Fearless Project: 2008 Lithogeochemical Sampling

	NAD 83, Zone 16																											
Sample #	**Easting**	**Northing**	**Description**	**Ag**	**Al**	**As**	**Ba**	**Be**	**Bi**	**Ca**	**Cd**	**Ce**	**In**	**K**	**La**	**Li**	**Mg**	**Mn**	**Mo**	**Na**	**Nb**	**Ni**	**P**	**Pb**	**Rb**	**Re**	**S**	**Sb**
N629802	587591	5390886	Grey feldspar porphyry,with ~60% white feldspar phenocrysts <2 mm across, in a dark plag-biotite+/-qtz groundmass. (sampled to check possible relevance to Playter Mo-Re porphyry).	0.06	7.08	0.4	820	1.72	0.07	1.07	0.06	23.6	0.02	1.47	10.9	14.6	0.32	139	0.07	4.01	1.5	2.6	390	17	49.2	0.0019	0.03	0.09
N629803	587654	5390638	Grey weakly porphyritic rock, ~50% anhedral Ca- and Na- feldspar phenocrysts and glomerocrysts (w/ diffuse grain boundaries) <2 mm across in a plag-biotite+/-qtz groundmass	0.02	7.32	0.19	1010	1.92	0.05	1.69	0.11	67.9	0.027	1.05	28.1	42.8	0.59	274	0.36	4.03	4.8	8.9	890	19.9	45.9	0.0019	<0.01	0.07
N629804	587751	5390845	Light pink porphyry consisting of 85% fine-grained K-spar-plag+/-qtz groundmass, surrounding quartz phenocrysts and hexagonal, slightly green-tinged mica (muscovite?) books 5-25 mm across.	0.009	6.47	0.19	10	5.52	0.03	0.12	0.39	32.8	0.068	0.72	10.4	15.5	0.01	163	0.06	5.26	115.5	0.6	60	9.4	540	0.0019	<0.01	0.05

Fearless Project: 2008 Lithogeochemical Sampling

	NAD 83, Zone 16																										
Sample #	**Easting**	**Northing**	**Description**	**Sc**	**Se**	**Sn**	**Sr**	**Ta**	**Te**	**Th**	**Ti**	**Tl**	**U**	**V**	**W**	**Y**	**Zn**	**Zr**	**Au**	**Pt**	**Pd**	**SiO2**	**Al2O3**	**Fe2O3**	**CaO**	**MgO**	**Na2O**	**K2O**
N629802	587591	5390886	Grey feldspar porphyry,with ~60% white feldspar phenocrysts <2 mm across, in a dark plag-biotite+/-qtz groundmass. (sampled to check possible relevance to Playter Mo-Re porphyry).	2.3	1	0.7	918	0.1	0.049	1.9	0.127	0.25	0.8	22	0.4	3.3	50	103	0.0009	0.0049	0.001	70.5	16.31	1.72	1.62	0.65	5.56	1.87
N629803	587654	5390638	Grey weakly porphyritic rock, ~50% anhedral Ca- and Na- feldspar phenocrysts and glomerocrysts (w/ diffuse grain boundaries) <2 mm across in a plag-biotite+/-qtz groundmass	4.2	2	1	1045	0.26	0.049	4.3	0.265	0.3	0.9	36	0.1	9.3	71	169	0.0009	0.0049	0.001	68.53	15.73	2.76	2.41	1.12	5.31	1.28
N629804	587751	5390845	Light pink porphyry consisting of 85% fine-grained K-spar-plag+/-qtz groundmass, surrounding quartz phenocrysts and hexagonal, slightly green-tinged mica (muscovite?) books 5-25 mm across.	6.3	1	12.4	10.8	48.8	0.049	7.9	0.015	2.71	1.7	1	1	13.2	40	13.4	0.001	0.0049	0.001	74.38	15.9	0.53	0.16	0.06	7.25	0.89

Fearless Project: 2008 Lithogeochemical Sampling

	NAD 83, Zone 16																										
Sample #	**Easting**	**Northing**	**Description**	**Cr2O3**	**TiO2**	**MnO**	**P2O5**	**SrO**	**BaO**	**LOI**	**Total**	**Ce**	**Dy**	**Er**	**Eu**	**Gd**	**Ho**	**La**	**Lu**	**Nd**	**Pr**	**Sm**	**Tb**	**Th**	**Tm**	**U**	**Y**	**Yb**
N629802	587591	5390886	Grey feldspar porphyry,with ~60% white feldspar phenocrysts <2 mm across, in a dark plag-biotite+/-qtz groundmass. (sampled to check possible relevance to Playter Mo-Re porphyry).	<0.01	0.25	0.02	0.087	0.12	0.09	0.77	99.56	23.1	0.7	0.3	0.6	1.7	0.1	10.1	<0.1	11.4	2.9	2.1	0.2	2	<0.1	1	3.2	0.2
N629803	587654	5390638	Grey weakly porphyritic rock, ~50% anhedral Ca- and Na- feldspar phenocrysts and glomerocrysts (w/ diffuse grain boundaries) <2 mm across in a plag-biotite+/-qtz groundmass	0.03	0.53	0.04	0.19	0.12	0.1	0.68	98.83	69.9	1.9	1	1.3	4	0.3	29.6	0.1	32.2	8.4	5.3	0.4	4	0.1	1.1	9	0.8
N629804	587751	5390845	Light pink porphyry consisting of 85% fine-grained K-spar-plag+/-qtz groundmass, surrounding quartz phenocrysts and hexagonal, slightly green-tinged mica (muscovite?) books 5-25 mm across.	<0.01	0.02	0.03	0.023	<0.01	<0.01	0.52	99.76	33.1	2.9	0.6	<0.1	6.8	0.3	9.7	<0.1	20.8	5.2	8.5	0.8	8	0.1	1.9	25.8	0.4

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
	Easting	Northing													
H420002	583944	5391492	Hornblendite, dark green, coarse grain, pyroxene crystals throughout, traces of fine grain k spar feldspar, non mag	0.05	4.03	0.19	150	2.04	0.25	7.29	0.13	26.7	52.3	835	1.13
H420003	584028	5391261	metasediment, med grey, fine grain, med rusty weathering along fractures, minor shearing, approx 30-40% of fine grain plagioclase? Trace of fine grain disseminated pyrite non mag	0.14	7.07	0.19	710	1.09	0.25	3.51	0.05	30.3	12.2	120	8.1
H420004	583977	5390867	Mafic volcanic/ basalt, dark grey, fine grain, med rusty weathering along fractures and on surface, trace of fine grain disseminated pyrite, weakly mag	0.14	6.51	0.19	100	0.99	0.2	6.41	0.16	17.95	41.2	176	2.45
H420005	584096	5390962	metasediment, med to dark grey, fine grain, med rusty weathering along fractures, approx 2% of fine grain plagioclase throughout, trace of fine grain disseminated pyrite, non mag	0.06	6.9	0.19	200	1.13	0.24	3.02	0.1	32.4	14.2	60	8.74
H420006	584120	5391376	clastic metasediment, light grey, minor rusty weathering along fractures, fine grain, schistose characteristics, trace of fine grain, pyrite non mag	0.05	7.77	0.19	520	1.54	0.43	3.51	0.06	38.8	18.2	103	2.14
H420007	583962	5390458	Feldspathic arenite/mudstone, light brown with white silica throughout, fine grain, med rusty weathering along fractures and on surface, non mag	0.08	5.69	0.19	400	0.78	0.11	1.14	0.03	15.85	1.1	22	1.81
H420008	583965	5390120	Felsic to intermediate volcanic, light to med grey, with some light to dark reddish-brown mudstone throughout, minor shearing, minor to med rusty weathering along fractures and on surface, trace to 1% of some kind of hornblende/ amphibole small little crystals, trace of fine grain diss. pyrite, non mag	0.09	6.58	0.2	1580	3.54	1.56	4.43	0.29	471	7.1	12	3.5
H420009	584070	5390007	Felsic to intermediate volcanic/wacke, med greyish brown, fine grain, med rusty weathering along fractures and along fractures, trace to 1% of small amphibole/hornblende crystals throughout non mag	0.09	7.1	0.19	670	1.52	0.35	2.08	0.09	31	8.4	17	8.41
H420010	584180	5390441	feldspathic wacke, light to med grey with an overall reddish-brown look, med rusty weathering along fractures minor shearing, non mag	0.04	6.55	0.19	400	0.85	0.11	1.44	0.05	23.3	3.5	26	21.2
H420011	584290	5390709	Intermediate to mafic volcanic/tonalite schist, dark grey with green tonalite, fine grain, med schistose, trace of fine grain disseminated pyrite, non mag ** boulder, piece of float	0.08	2.23	0.19	10	0.33	1.37	6.17	0.11	3.23	67.2	1165	0.6
H420012	584782	5390740	Clastic sedimentary- hornblende wacke, dark grey, fine grain, minor rusty weathering on surface, non mag	0.05	7.23	0.19	870	1.34	0.24	3.79	0.1	47.2	21.4	74	4.41
H420013	584196	5390781	Clastic sedimentary- hornblende wacke, dark grey, fine grain, non mag	0.03	7.26	0.19	710	1.15	0.1	4.01	0.1	29.8	23.9	75	2.85
H420014	584168	5390792	Feldspathic sedimentary- hornblende wacke, dark grey with fine grain feldspar/plagioclase throughout, fine grain non mag	0.03	7.27	0.19	840	1.26	0.12	3.97	0.1	35.3	23	68	3.79
H420015	587261	5390933	Clastic metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain k-spar feldspar throughout, trace of fine grain pyrite, non mag	0.02	7.06	0.4	540	1.28	0.17	1.81	0.08	83.8	13.5	40	3.57
H420016	587253	5390841	Mafic volcanic? Dark grey, fine to medium grain, some minor biotitic alteration approx 3% of small amphibole/hornblende crystals, trace of fine grain disseminated pyrite, non mag	0.13	7.22	0.19	420	0.82	0.09	4.37	0.14	24.4	48.6	130	6.77
H420017	587259	5390357	Clastic sedimentary biotite wacke?/Intermediate volcanic? Light to dark grey, fine grain, med rusty weathering along fractures trace of fine grain disseminated pyrite with some areas weathering cut- leaving a rusty pocket, non mag	0.11	7.6	0.19	770	1.48	0.15	2.07	0.07	28.4	15.3	126	5.3
H420018	587256	5390160	Clastic sedimentary-hornblende wacke, light grey, fine grain, minor rusty weathering along fractures, with some mica-muscovite shearing along fractures, trace of fine grain, pyrite, non mag	0.04	7.11	0.19	510	1.25	0.12	3.13	0.21	59.8	19.3	73	3.03
H420019	587290	5390141	Clastic sedimentary- feldspathic hornblende wacke, light to med grey with yellowish/brown to light pink feldspar, fine grain minor rusty weathering along fractures, small hornblende crystals throughout, trace of fine grain pyrite, non mag	0.09	6.84	0.19	230	0.85	0.26	3.3	0.15	20.2	17.8	108	4.79
H420020	587367	5390530	Clastic sedimentary- hornblende wacke, light to med grey, shearing, trace of fine grain pyrite, non mag	0.06	7.02	0.4	790	2.13	0.41	2.84	0.13	124	16.6	61	3.54
H420021	587450	5390873	mafic volcanic/hornblendite, dark grey, fine to med grain minor rusty weathering along fractures, approx 10-12% fine grain plagioclase throughout- milky white, trace of fine grain disseminated pyrite, non mag	0.06	7.06	0.19	190	0.54	0.32	6.63	0.11	11.55	44.2	57	5.74
H420022	587470	5390665	Intermediate volcanic/pyrite light to med grey, fine grain minor rusty weathering along fractures med shearing and slightly altered, trace to 1% of fine grain magnetite crystals, trace of fine grain pyrite, approx 3-5% of very small epidote crystals- moderately to strongl mag	0.02	2.83	0.19	40	0.07	0.77	5.1	0.12	2.61	52	3920	0.3
H420023	587560	5390330	Metasediment, med to dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, approx 60% fine grain disseminated quartz, approx. 40% fine grain amphibole and biotite, non mag	0.04	7.22	0.3	690	1.46	0.16	2.46	0.09	90.6	19.7	118	7.15
H420024	587559	5390664	Mafic volcanic/basalt, dark grey, fine grain, minor rusty weathering along fractures, minor shearing, non mag	0.04	6.83	0.19	30	0.41	0.09	4.68	0.15	8.73	53.6	80	2.05
H420025	587560	5390671	Metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 40-50% fine grain disseminated quartz with the rest of the percentage of mafic material which is amphibole and biotite, non mag	0.04	7.28	0.19	100	0.33	0.09	5.35	0.12	7.34	57.2	53	7.3

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H420026	587542	5390818	Mafic volcanic/Rhyotite, dark grey, fine grain med rusty weathering along fractures, trace of fine grain disseminated pyrite, hornblende crystals throughout, non mag	0.07	6.79	0.19	50	0.7	0.22	7.41	0.12	12	41.6	125	2.9
H420036	587587	5390917	Clastic sedimentary sandstone- arkose, black to light brown fine grain, minor rusty weathering along fractures, quartz biotite and hornblende, throughout, non mag	0.03	7.29	0.5	560	1.25	0.32	1.41	0.09	56.4	15.4	137	8.26
H420037	587591	5390886	Porphyritic granodiorite, white to dark grey, fine to med grain, approx 40-50% milky white quartz with fine grain biotite and mafic material throughout, trace to 1% small fine grain hornblende trace of fine grain, pyrite, non mag	0.05	7.17	0.5	750	1.91	0.15	1.25	0.06	28.9	3	7	4.27
H420038	587591	5390872	Exclusive mafic volcanic- basalt, dark grey, fine grain minor rusty weathering along fractures, approx 3% k-spar feldspar, trace of fine grain, pyrite non mag	0.02	7.42	0.4	710	1.36	0.24	1.29	0.05	59.9	12.4	41	5.56
H420039	587572	5390747	Intermediate to mafic volcanic, light to dark grey, fine grain, med rusty weathering along fractures, a slight carbonization alteration with some calcite throughout some areas, trace of fine grain pyrite, non mag	0.1	8	10	30	0.42	0.11	11.5	0.14	15	40	37	1.37
H420040	587604	5390742	Mafic volcanic, dark grey, fine grain, med rusty weathering along fractures; really small amphibole-hornblende crystals through, trace of fine grain chalcopyrite, trace of fine grain pyrrhotite, trace of malachite staining along fractures, locally weakly to moderately mag	0.15	8.29	0.19	30	0.26	0.14	6.68	0.21	13.75	65.2	54	1.75
H420042	587654	5390631	Mafic volcanic, basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace of fine grain disseminated stringers of pyrrhotite, weakly mag	0.07	6.68	0.19	90	0.1	0.12	4.45	0.22	6.97	61.9	499	5.37
H420043	587564	5390632	Mafic volcanic- basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace to 1% fine grain stringers of pyrrhotite, trace of small hornblendes, weakly mag	0.1	6.15	0.19	90	0.1	0.17	5.66	0.53	6.54	50	462	3.12
H420044	587753	5390470	Clastic sedimentary- greywacke, light grey, fine grain, minor rusty weathering along fractures, non mag	0.05	6.64	0.3	990	1.53	1	7.54	0.13	169	25.6	147	12.35
H420045	587762	5390575	metasediment? Mafic volcanic? Dark grey, fine grain, minor rusty weathering along fractures, rich with hornblende, trace of blebby pyrite, veins of epidote throughout, non mag	0.06	6.81	0.19	510	4.29	5.25	9.83	0.13	8.1	45.7	61	1.93
H420046	587742	5390816	mafic volcanic- hornblende, dark grey, fine grain, minor rusty weathering along fractures, approx 20% of milky white carbonates (calcite), trace of fine grain blebby pyrite, locally weakly mag	0.02	6.98	0.19	930	1.28	0.58	3.46	0.15	82.2	15.7	47	30
H420047	587751	5390845	metasediment? Mafic volcanic, dark grey, fine grain, minor rusty weathering along fractures, traces of k-spar feldspar and hornblendes throughout, non mag	0.05	7.25	0.19	50	0.66	0.96	7.35	0.15	10.45	44.2	56	1.78
H420048	587751	5390845	Feldspathic rich quartz vein, light pink, coarse grain, vein is on contact with a metasediment?/mafic volcanic? Approx 20-30% of booked muscovite and areas with nice developed k-spar feldspar crystals, non mag	0.009	6.81	0.19	10	4.99	0.06	0.16	0.019	9.47	0.3	3	31
H420049	588786	5390189	Clastic Sediment, some visible quartz, non magnetic	0.05	7.18	0.4	560	1.1	0.19	1.71	0.07	20.7	8.2	28	12.5
H420050	588787	5390239	Clastic sediment, some what sheared, visible biotite, non magnetic	0.16	7.44	0.19	550	1.26	0.57	5.55	0.12	27.1	39.6	310	7.67
H420051	588795	5390313	Mafic volcanic, medium to fine grained, magnetic	0.09	7.01	0.6	290	0.95	0.07	5.43	0.17	36.6	40.4	75	12.1
H420052	588899	5390710	Mafic volcanic, medium to fine grained, some rusting along fractures, traces of disseminated pyrite	0.08	7.11	0.19	80	0.39	0.12	5.17	0.08	9.48	42.8	52	1.95
H420053	588884	5390604	Mafic volcanic, vary magnetic (possible diabase dyke)	0.14	2.97	0.7	790	1.92	0.05	7.03	0.15	89.2	95.1	660	23
H420054	588884	5390604	Mafic volcanic, very rusty, small amount of disseminated pyrite	0.23	5.9	4.9	60	4.23	8.95	12.2	0.25	9.72	42.6	40	1.02
H420055	588884	5390604	Mafic volcanic very sheared lots of biotite (muscovite schist?)	0.13	7.65	0.3	240	2.75	7.72	7.38	0.18	12.05	56.7	105	40.3
H420056	588900	5390394	(Meta sediment) (clastic sediment)? Some rusting around fractures fairly silicious	0.02	5.32	0.2	1120	3.21	0.34	5.54	0.16	57.9	41.3	514	6.07
H420057	588900	5390394	Metasediment/clastic sediment, some rusting small quartz vein with k-feldspar in it, entire sample - pinkish	0.03	7.47	0.3	810	1.64	0.4	2.76	0.09	75.9	18	70	3.32
H420058	587788	5391177	biotitic wacke, same rusting along fractures non magnetic	0.03	8.11	0.4	410	1.64	0.23	1.38	0.05	59.7	22.6	160	5.23
H420059	587788	5391211	Biotitic wacke, small amount of pyrite non magnetic	0.07	7.83	0.2	940	1.45	0.2	2.66	0.12	42.3	17.6	160	12.6
H420060	587822	5391263	Mafic volcanic (Ferra Gabbro)and diabase dyke very magnetic	0.04	6.98	0.3	260	0.92	0.02	6.28	0.13	33.4	43.3	90	7
H420064	588462	5391870	Clastic sediment, very rusty, lots of pyrite visible bedding, very silicious	0.08	7.52	3.2	800	1.08	0.25	2.76	0.019	12.95	1.5	30	20.9
H420065	588456	5391850	Clastic sediment, very rusty, lots of pyrite, silicious	0.07	7.75	4	750	1.12	0.24	2.86	0.019	25.2	1.4	29	12.45
H420066	588468	5391896	Clastic sediment, some rusting along fractures, lots of biotite and pyrite	0.06	7.52	11.3	1210	1.39	0.32	4.13	0.04	41	9.6	30	17.15
H420067	588481	5391909	Clastic sediment, lots of quartz visible (possible ryolite)	0.009	7.48	2.8	1120	2.03	0.33	2.82	0.11	33.4	10.5	45	5.97
H420068	588493	5391842	Clastic sediment, lots of disseminated pyrite, some muscovite rust along fractures	0.13	7.4	12.8	780	1.29	0.18	2.55	0.05	35.3	8.6	31	23.8
H420069	588493	5391842	Clastic sediment, lots of disseminated pyrite, very rusty non-magnetic	0.06	7.14	64.5	1160	1.92	0.37	1.74	0.019	21.2	7.3	26	19.05
H420070	588444	5391864	Clastic sediment, visible bedding, rust along fractures, lots of pyrite	0.04	8.08	49.5	740	1.49	0.21	1.12	0.02	70.4	3.5	44	19.55
H420071	588452	5391833	Clastic sediment, lots of quartz, epidote, some disseminated pyrite	0.009	7.16	4.5	3790	1.68	0.38	9.86	0.07	59	9.5	23	10.1

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H420072	588442	5391824	Mafic volcanic, locally weakly magnetic - medium	0.03	7.28	1.1	160	0.72	0.04	6.56	0.06	31.8	48	83	5.41
H420073	588780	5389648	Clastic sediment- grey wacke, dark grey, fine grain, some of chlorite alteration, approx 20% very small amphiboles, trace of magnetite, trace of fine grain pyrite, locally strongly mag (host)	0.03	7.61	0.3	200	1.11	0.27	2.77	0.07	41.2	12.3	43	2.07
H420074	588780	5389648	Quartz vein, clear white, coarse grain, on contact with a clastic sediment- grey wacke, veir approx 6-8" wide and pinches and swells, trace of k-spar feldspar, non mag (vein)	0.009	0.68	0.3	120	0.17	0.03	0.25	0.019	2.65	1.3	27	0.24
H420075	588753	5389534	Clastic sediment- arkose, light grey, fine grain, minor rusty weathering along fractures, a slight alteration, small amphiboles throughout, trace of fine grain pyrite, non mag	0.08	7.55	0.6	1370	1.76	0.18	2.7	0.06	90.5	8.6	21	6.14
H420076	588795	5389333	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of plagioclase and amphiboles throughout, non mag	0.02	7.08	0.3	640	0.99	0.12	2.38	0.05	35.8	9.4	34	5.25
H420077	588718	5389300	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of quartz and biotite throughout, trace of magnetite, locally moderately mag	0.05	7.32	0.2	480	0.93	0.12	1.99	0.08	40.5	7.8	27	4.59
H420078	588700	5389343	Clastic sediment- arkose, light grey, fine grain to light brown, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, non mag	0.06	7.04	0.4	670	0.89	0.22	1.12	0.02	39.7	3.9	19	2.36
H420079	588708	5389480	Metasediment- arkose, med grey, fine grain, minor rusty weathering along fractures approx. 30% of k-spar feldspar throughout, trace of fine grain pyrrhotite with trace of chalcopyrite mixed within the pyrrhotite, locally weakly mag	0.1	7.47	0.8	950	0.41	0.11	5.53	0.15	11.5	31.6	200	1.65
H420080	588736	5389545	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	0.05	8.29	0.6	280	1.11	0.18	2.9	0.06	42.5	16.1	49	2.62
H420081	588751	5389850	Quartz- k-spar vein/pod, white to light pink, med to coarse grain, k-spar feldspar rich, with some feldspar crystals 1 1/2 inches long, non mag on contact with a clastic sediment-hornblende wacke	0.009	5.91	0.6	100	3.9	0.47	0.23	0.02	21.4	0.3	9	15.95
H420082	588751	5389850	Clastic sediment- hornblende wacke, dark grey, fine grain, hornblende and plagioclase throughout, non mag	0.009	7.04	0.2	680	4.89	0.43	5.34	0.09	36.4	35.7	286	10.35
H420083	588753	5389876	Quartz-feldspar porphyry, milky white to light pink, med to coarse grain, dark grey to brown 1/2 inches quartz xenoliths throughout, trace of cubic pyrite, trace of fine grain and aggregates of molybdenite, non mag	0.009	5.41	0.3	50	2.03	3.56	0.23	0.019	7.32	0.2	8	15.7
H420084	588753	5389876	Metasediment/clastic sediment- grey wacke? Very silicious quartz rich white to light brown, fine to med grain, med rusty weathering on surface and along fractures, trace to 1% of fibrous serpentine in the quartz, trace of cubic pyrite, trace of some kind of silver metallic color minerals- silver? non mag	0.08	6.27	0.2	470	1.84	1.15	6.08	0.14	57	9.4	36	4.8
H420085	588817	5389900	Clastic sediment- feldspathic wacke, med grey to light green, fine grain, minor rusty weathering along fractures, small hornblendes throughout, approx 30% fine grain epidote, non mag	0.04	8.6	0.6	510	0.96	1.04	7.33	0.09	42.5	24	106	4.54
H420086	588879	5389721	Clastic sediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures small veins of k-spar feldspar and epidote, trace of fine grain pyrite, non mag	0.05	7.39	0.4	610	1.6	0.23	4.4	0.06	33.3	19.7	67	6.74
H420087	588440	5389381	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures approx. 30% fine grain plagioclase with a light green tinge to it, trace of serpentine? Or diopside? Trace of fine grain disseminated pyrite, weak to moderately mag	0.05	7.22	0.2	200	0.65	0.05	6.38	0.09	28.5	50.7	56	7.58
H420088	588384	5389353	Clastic sediment- arenite quartzite, light grey fine grain, minor rusty weathering along fractures, trace of fine grain biotite, non mag	0.03	7.22	0.2	570	1	0.16	2.33	0.07	39.4	12.9	63	2.64
H420089	588400	5389300	Clastic sediment- hornblende wacke, light grey, fine grain, biotite and trace of k-spar feldspar throughout, non mag	0.06	7.39	0.19	620	0.96	0.11	2.44	0.07	29.9	7.8	37	10.45
H420090	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	0.04	7.04	0.19	90	4.5	1.17	6.92	0.1	12	47.3	184	1.97
H420091	588504	5389040	Quartz vein, clear white, coarse grain, some minor rusty weathering along fractures, trace of fine grain, pyrite, trace of blebby chalcopyrite, trace of k-spar feldspar, non mag, vein is running E/W at 90 degrees, approx. 15-20 meters along and approx 1-2 feet wide, open in both directions (vein)	0.12	0.07	0.19	10	0.049	0.62	0.07	0.019	0.39	2.2	12	0.29
H420092	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	0.07	6.88	0.19	90	8.03	1.44	6.97	0.11	11.55	47.5	187	1.97
H420093	588504	5389040	Quartz vein, clear white, coarse grain, minor rusty weathering along fractures, trace of fine grain and cubic pyrite, trace of chalcopyrite, trace to 1% k-spar feldspar, non mag. Vein is running E/W at 90 degrees approx. 15-20 meters long and approx 1-2 feet wide, open in both directions(vein)	0.26	1.44	0.19	230	0.22	0.2	0.05	0.019	0.31	1	12	6.88

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H420094	588504	5389040	Quartz vein, clear white coarse grain, some minor rusty weathering along fractures, trace of fine grain pyrite, trace of chalcopyrite, trace of k-spar feldspar, non mag. Vein is running E/W at 90 degrees, approx. 15-20 meters long and approx 1-2 feet wide, open in both directions	0.05	0.08	0.19	9.9	0.17	0.2	0.09	0.019	0.19	3.8	22	0.09
H420095	588504	5389040	Intermediate to mafic volcanic- basalt hornblendite, dark grey, fine grain, approx 40% fine grain stringers of epidote of diopside, trace of small calcite stringers, trace to 1% fine grain disseminated pyrite, trace of fine grain chalcopyrite, weakly mag	0.12	6.9	6	80	0.35	2.19	10	0.12	7	45.4	166	1.13
H420096	588497	5389156	Clastic sediment, grey wacke, med to dark grey, fine grain, minor rusty weathering along fractures, trace of very small quartz xenoliths, trace of biotite, trace of fine grain pyrite, non mag	0.02	6.99	0.3	430	0.85	0.19	0.69	0.019	23.5	8.2	22	1.24
H420097	588500	5389171	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures, approx 30% fine grain plagioclase with a light green tinge, trace to 1% fine grain disseminated pyrrhotite, moderately mag	0.1	6.65	0.19	130	0.58	0.06	6.31	0.11	30.5	47.5	52	6.64
H420098	588573	5389488	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, fine grain biotite throughout, non mag	0.09	8.4	0.19	60	0.29	0.23	7.73	0.19	10.45	50.5	229	5.06
H420099	588644	5389701	Clastic sediment, grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of calcite throughout, approx 20-30% fine grain diopside, trace of fine grain disseminated pyrite, non mag	0.08	7.09	0.19	310	4.03	0.31	5.4	0.15	56	18.5	78	3.97
H420100	588663	5389510	Clastic sediment- grey wacke, dark grey , fine grain, silica rich, non mag	0.03	7.04	0.19	1090	1.31	0.17	1.53	0.05	46.7	9.6	28	4.81
H420102	584130	5390429	Felsic volcanics- fine grained. Light grey in color, moderate rust on surface and fractures, trace pyrite, non-mag, possible contact with sediments	0.06	7.04	0.19	460	0.81	0.19	2.76	0.08	22.8	9.4	48	7.91
H420103	584941	5390868	Intermediate volcanics- grey green color, fine grained color, 5-10% quartz, also small quartz stringers, 2-3% chalcopyrite, trace to 1% pyrite, trace malachite, non mag	0.39	6.67	0.4	520	3.79	1.7	5.13	0.08	51.8	38.1	231	3.67
H420104	584941	5390868	Quartz vein- 2-3inches wide, coarse grained 15%-20% feldspar within, trace pyrite, non mag	0.67	6.69	0.8	240	6.56	17.75	1.89	0.07	42.9	31.4	137	17
H420105	585008	5390564	Mafic Volcanic-grey green color, fine grained, trace to 1% disseminated pyrite, non mag	0.08	7.23	0.19	680	1.65	0.67	3.07	0.1	65.1	18.6	61	8.1
H420106	585008	5390564	quartz vein- white to grey color, trace pyrite, non mag	0.15	5.92	0.19	470	1.66	2.46	3.64	0.16	47.1	12.4	36	2.34
H420107	585047	5390062	Intermediate volcanic- light grey color, fine grained, non mag	0.04	7.24	0.19	720	0.99	0.21	3.1	0.07	51.6	15.2	55	3.72
H420108	585152	5390492	Intermediate volcanic- light grey color, fine grained, non mag	0.09	6.75	0.19	720	1.24	0.19	3.21	0.08	62.8	19.5	67	1.36
H420109	585108	5390831	Intermediate volcanic- grey green color, fine grained slight shearing, slight rust on surface, trace pyrite and chalcopyrite, non mag	0.05	7.46	0.19	440	0.92	0.21	4.18	0.04	32.8	33.7	331	1.4
H420110	585191	5390643	Clastic sediment, grey green color, fine grained, slight fractures, slight rust along fractures surfaces, trace chalcopyrite and pyrite, non mag	0.05	7.06	0.19	270	0.68	0.39	6.05	0.1	19.55	26.3	157	1.29
H420111	585051	5390027	Feldspathic wacke- white to grey color, fine grained, slight rust on fractures and surface, trace pyrite non mag	0.08	6.6	0.19	960	1.27	0.22	1.24	0.05	39.8	7.4	21	7.48
H420112	585051	5390027	Quartz vein- white to grey color with rusty areas, coarse grained possible trace moly, non mag, 2 inches wide	0.08	5.58	0.2	2140	0.75	0.2	0.93	0.02	15.4	3.2	11	8.35
H420113	588010	5391207	Mafic volcanic, dark green color, fine grained, slightly sheared, slight rust on surface, non mag	0.04	6.22	1.3	720	2.17	0.28	5.15	0.14	46.6	39.3	315	12.55
H420114	588010	5391207	Quartz vein, 2-3 inches wide, white with local rusty areas, 3-5% feldspar within, fine to medium grained, trace pyrite, non mag	0.08	2.12	0.5	370	0.69	0.38	1.2	0.05	15.55	7.6	64	1.08
H420115	588012	5391175	Intermediate volcanic- white to grey color, fine grained, slight fractures, slight rust on surface and fractures, trace pyrite disseminated throughout, non mag	0.08	7.13	0.19	450	1.59	0.15	2.62	0.1	47.5	17.8	108	11.2
H420116	587985	5391147	Mafic to intermediate volcanics- grey green color, medium grained, slight to moderate rust on fractures and surface, 1% pyrrhotite, moderately to highly magnetic	0.12	6.65	0.19	290	0.77	0.06	5.24	0.11	32.5	43	73	6.63
H420117	587970	5391020	Clastic sediment- grey color, fine grained, trace pyrite, locally moderately mag	0.09	7.53	0.3	590	1.13	0.27	1.54	0.08	52.2	21.2	76	12
H420118	588000	5390785	Clastic sediments- grey and red throughout, fine grained, small quartz and epidote stringers, trace pyrite, moderately locally mag	0.02	6.31	0.5	530	0.83	0.35	1.68	0.05	58.1	9.6	25	1.6
H420119	587996	5390713	Mafic volcanic- grey green color, fine grained, trace pyrite and pyrrhotite, locally minorly mag	0.08	6.99	0.19	200	0.35	0.01	7.25	0.1	12.5	48.7	258	7.53
H420120	587944	5390497	Mafic-intermediate volcanic- grey green color, medium to coarse grained, trace pyrite, moderately to high mag	0.1	7.98	0.19	100	0.45	0.03	6.21	0.07	15.2	39	24	5.68
H420121	587903	5390451	Gabbro- grey-green color, medium to coarse grained, trace pyrite, moderate rust on fractures and surface, moderate to high mag	0.09	6.02	0.19	70	0.98	0.12	4.04	0.03	27	40.1	15	1.99
H420122	587903	5390451	Gabbro- grey green color with high percentage epidote, medium grained, 1-2% pyrite, trace rust, high mag	0.06	5.37	0.19	20	0.51	0.09	8.93	0.02	42.3	18.5	9	0.6
H420123	587912	5390730	Mafic to intermediate volcanic- grey green color, fine grained, slight rust on surface and fractures, non mag	0.05	7.23	0.19	80	0.42	0.19	6.29	0.11	8.56	45.5	127	3.59
H420124	587897	5390812	Clastic sediment- grey color, fine grained, slight rust on surface, non mag	0.1	6.98	2.8	920	1.11	0.25	1.7	0.07	90.9	13.7	38	3.44
H420125	587925	5391033	Felsic volcanic, white to grey color, fine grained, slight rust on surface and fractures, non mag	0.03	7.34	0.6	1170	2.09	0.07	1.24	0.06	54.9	5.9	17	5.32
H420126	587792	5390937	Intermediate volcanic- grey color, fine grained, trace rust on fractures, non mag	0.11	5.99	0.8	400	0.95	0.13	1.88	0.08	9.22	11.3	87	1.74

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Sample #	UTM's - NAD 83		Sample Description	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
	Easting	Northing													
H420127	587768	5390828	Intermediate volcanic- grey color, fine grained, trace of rust on fractures and surface, trace pyrite, slightly mag	0.03	7.51	0.3	680	1.17	0.17	1.88	0.13	76.5	15.9	40	3.55
H420128	587785	5390722	clastic sediments, grey green color, medium to coarse grained, fractured, rust along fractures, trace pyrite, non mag	0.08	7.13	0.19	210	0.97	0.63	9.88	0.23	10.5	31.8	88	3.8
H420129	587776	5390696	Mafic volcanic- grey green, color very fine grained, shearing present, trace of fine disseminated pyrite, moderate rust on fractures, non mag	0.09	7.8	0.19	90	0.48	0.06	6.26	0.1	8.39	44	56	1.36
H420130	587791	5390665	Mafic volcanic- grey green color, medium to coarse grained, moderate rust along fractures, non mag	0.06	7.16	0.19	90	0.56	0.17	7.07	0.17	10.6	54.8	50	4.26
H420131	587811	5390514	Intermediate volcanic, grey color, fine grained, non mag	0.02	7.12	0.4	930	1.58	0.24	2.82	0.09	89.6	13.2	32	1.79
H420132	587797	5390339	Intermediate volcanic- grey green color, medium grained, slight rust on surface and fractures, trace to 1% disseminated pyrite, moderate to high mag	0.07	7.65	0.19	100	0.34	0.02	7.38	0.1	11.35	48.7	82	5.67
H420133	587802	5390339	Intermediate volcanic- gabbro- grey green color, coarse grained, slight rust on fractures and surface, trace to 1% disseminated pyrite throughout, moderate to high mag	0.08	7.12	0.19	130	0.32	0.05	7.81	0.27	11.35	43	188	3.02
H420134	587726	5390222	Mafic- intermediate volcanic- grey-green color, fine to medium grained, slight shearing, moderate rust along fractures, 1% disseminated pyrite, non mag	0.12	7.1	0.19	1220	1	0.51	1.68	0.08	55.5	23.7	107	5.97
H420135	587714	5390604	Intermediate volcanic- grey green, medium to coarse grained, slightly mag	0.03	7.18	0.2	1070	1.52	0.05	1.58	0.13	63	7.3	14	3.38
H420136	587706	5390657	Mafic volcanic- grey green color, fine to medium grained, moderately sheared, highly rusted on fractures and surface, 3-5% disseminated, pyrite, possible pyrrhotite, moderately local mag	0.08	7.15	0.5	210	0.53	0.24	8.12	0.5	12.4	36	48	5.2
H420137	587706	5390657	mafic volcanic- highly altered with highly rusted areas, 1% pyrite disseminated throughout, locally moderately mag	0.67	4.7	0.19	100	0.26	0.7	7.22	0.46	10.6	28	49	1.2
H420138	587679	5390839	Mafic volcanic- grey green color, fine grained, slight shearing moderate rust on surface and fractures, 1% disseminated pyrite, trace chalcopyrite, locally moderately mag	0.14	7	0.19	170	0.39	0.11	5.77	0.14	9.51	57.8	57	9.14
H420139	587679	5390839	Quartz vein- white with rusty weathering, 1-2 inches wide, fine to medium grained, moderate rust, trace pyrite throughout, non mag	0.04	1.53	0.2	60	0.14	0.05	1.16	0.04	1.69	8.5	26	0.5
H420140	587694	5390864	Clastic sediment- grey color, fine grained, trace pyrite, moderately to highly mag	0.09	6.72	1	450	1.36	0.19	2.39	0.07	58.4	17.4	78	8.22
H420142	588358	5391726	Intermediate volcanic- grey color, fine to medium grained, slight rust on fractures, trace pyrite, moderately mag	0.07	7.68	0.19	90	0.35	0.06	8.21	0.12	13.2	53.2	198	5.75
H420143	588396	5391792	Mafic to intermediate volcanic- grey green color, medium to coarse grained, high shearing and rusty zones, trace to 1% pyrite, non mag	0.09	7.1	4.7	110	1.36	1.06	7.45	0.52	41.4	15.5	42	5.79
H420144	588586	5391945	Quartz vein- 1-2inches wide, white to red rusty color, medium grained, moderate rust on fractures, trace pyrite, non mag.	0.04	0.46	1.5	230	0.1	0.1	0.25	0.04	1.2	1.3	16	1.14
H420145	588586	5391945	Intermediate volcanic- grey green color, medium grained, moderate rust on fractures, trace pyrite, non mag	0.06	7.41	2.7	1290	2.1	0.31	2.89	0.07	44.7	7.1	36	8.29
H420146	588050	5390919	Clastic sediments- grey color, fine grained, epidote present, trace pyrite, non mag	0.04	7.11	0.4	820	1.09	0.14	1.3	0.06	24.5	10.6	118	3.99
H420147	588080	5390907	Mafic volcanic, grey green color, fine grained, trace pyrite, non mag	0.07	7.5	0.19	190	0.35	0.11	7.52	0.09	13.25	42.9	263	3.52
H420148	588194	5390808	Mafic-intermediate volcanic, fine to medium grained, slight rust on fractures, trace to 1% pyrite, moderately mag	0.04	7.04	0.4	280	0.82	0.06	5.95	0.17	37.6	39.4	80	6.68
H420149	588192	5390762	Clastic sediments- grey green color, fine grained, 5-10% feldspar, epidote present, 2% biotite, 3-5% magnetite, trace pyrite, moderately mag locally.	0.03	4.04	0.5	970	0.89	0.16	0.82	0.05	91.8	13.6	45	2.65
H420150	588187	5390741	Mafic volcanic, green/black color, medium grained, moderate rust on fractures, 1% fine disseminated pyrite, non mag	0.05	3.73	0.7	70	0.59	2.51	1.56	0.12	10.05	43.2	55	1.73
H420151	588188	5390685	Mafic volcanic- grey-green color, medium grained, moderate rust along fractures, small quartz stringers throughout, trace to 1% disseminated pyrite, non mag	0.11	7.34	0.3	290	0.55	0.36	6.48	0.24	12.85	43.3	122	2.76
H420152	588361	5390608	Intermediate volcanic- grey/green color, medium grained slight rust on fractures, trace pyrite, moderately mag	0.05	7.26	0.2	250	0.96	0.09	5.91	0.2	40	41.7	75	8.44
H420153	588333	5390828	Mafic volcanic, grey-green color, fine to medium grained, moderate rust on fractures, trace disseminated pyrite, moderately mag	0.04	7.25	0.2	160	0.65	0.05	6.16	0.1	29.5	44.7	56	4.02
H420154	588438	5390718	Quartz vein- approx 2ft. wide, coarse grained with 20% k-spar, trace pyrite, non mag	0.009	6.68	0.5	90	3.68	0.71	0.31	0.02	9.42	1.1	13	66.9
H420155	588438	5390718	Mafic volcanic- grey/green in color, fine grained, trace pyrite, moderately mag	0.009	7.86	0.19	780	16.7	0.39	2.54	0.04	103.5	12.7	70	345
H420156	588210	5390843	Mafic volcanic- grey/green color, fine grained, trace of rust on fractures, trace- 1% disseminated pyrite, non mag	0.09	7.87	0.4	1180	1.07	0.24	1	0.08	54.3	21.1	162	7.47
H420157	588433	5390696	Mafic volcanic- grey/green color, medium grained, moderately rust on fractures, non mag	0.22	8.19	0.3	390	0.6	0.3	6.11	0.12	14.65	28.6	331	10.95
H420158	588390	5390636	Intermediate volcanic- grey color, fine grained, med-high rust on fractures, trace to 1% pyrite, moderate magnetite locally	0.04	7.37	0.19	80	0.41	0.03	5.31	0.14	10.5	41.5	82	4.81
H420159	588383	5390620	mafic volcanic- grey green color, med-coarse grained slight rust on fractures, trace -1% disseminated pyrite non mag	0.04	7.71	1.7	160	0.31	0.08	7.83	0.1	6.31	46.5	187	8.52
H420160	588388	5390609	Intermediate volcanic- grey/green color, medium-coarse grained, trace pyrite, non mag	0.27	7.97	0.19	270	0.98	0.77	2.14	0.16	37.2	18.8	56	2.98

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	Easting	Northing													
H420161	588352	5390533	Intermediate volcanic- grey color, fine grained highly rusted on fractures and surface, small quartz stringers, 2% magnetite, 3-5% disseminated pyrite locally moderate mag	0.03	7.41	0.6	300	0.97	0.05	6.18	0.16	39.6	41	76	7.91
H420162	588426	5390395	Clastic sediment sandstone- white/grey color, very fine grained, trace pyrite, non mag	0.01	8.42	0.5	1890	2.05	0.26	3.28	0.12	81.3	12.2	37	2.01
H420163	588504	5390403	Intermediate volcanic- grey color, fine grained, small quartz stringers, trace pyrite, non mag	0.05	8.52	0.19	1380	1.91	0.59	3.87	0.15	117	15.6	49	4.96
H420164	588505	5390431	Intermediate volcanic- grey/green color, medium grained, trace pyrite, mod mag	0.03	7.42	0.4	260	0.89	0.06	6.24	0.16	37.3	41.2	89	6.75
H420165	588535	5390575	Ultramafic Rock (25.7% MgO): mafic-intermediate volcanic- grey/green color, fine-medium grained, strong shearing, moderate rust on surface and fractures, trace magnetite, trace pyrite, locally mod mag	0.07	3.4	0.9	30	0.31	2.52	2.78	0.11	2.6	58.9	4310	0.69
H420166	588597	5390400	Clastic sediment arkose- grey green color with pink feldspar throughout, fine grained, non mag	0.02	6.83	0.19	700	1.78	0.19	2.73	0.06	147	12	47	1.34
H420167	588594	5390492	Basalt-green color, med grained, trace disseminated pyrite, moderately locally magnetic	0.09	7.16	0.19	170	0.57	0.05	6.5	0.08	30	44.3	99	8.57
H420168	588587	5390558	Basalt-grey green color, medium grained, slight rust along fractures, trace pyrite and pyrrhotite, moderately magnetic	0.1	7.07	0.19	140	0.57	0.04	6.28	0.15	30.7	43.8	90	11.3
H420169	588608	5390617	Basalt-grey to green color, fine grained, moderate rust along fractures, 5% disseminated pyrite throughout, trace pyrrhotite, moderately magnetic	0.14	6.13	1.8	430	0.21	0.24	6.79	0.14	6.68	61.7	403	2.17
H420170	588610	5390620	Quartz- k-spar vein- 3ft wide, white with rusty weathering and 20% k-spar, very coarse grained, non magnetic	0.11	6.14	0.19	30	2.21	15.9	0.2	0.019	2.72	0.7	10	42
H420171	588616	5390678	Clastic sediment arkose-light grey to green color, fine grained, faulted, slight rust on fractures, small quartz-stringers throughout, non mag	0.09	7.22	0.19	180	0.28	0.1	6.01	0.11	9.56	38.3	130	2.83
H420172	588614	5390717	Mafic volcanic to a melagabbro? Medium to coarse grained, highly fractured and sheared, highly rusted on fractures and surface, 5% disseminated pyrite throughout, possible trace chalcopyrite and pyrrhotite, moderately locally magnetic	0.53	6.99	0.19	30	0.22	2.14	7.93	0.22	11.05	52.7	55	0.81
H420173	588725	5390695	Quartz k-spar vein- 1 1/2 ft wide, white to rose color with 20-30% k-spar, coarse grained, non mag	0.13	6.99	0.19	20	1.83	0.38	0.25	0.019	3.95	0.7	5	45.2
H420174	588723	5390692	Mafic volcanic- grey green color, coarse grained, small quartz stringers with pyrite and chalcopyrite within, moderate rust on fractures, trace pyrite, non mag	0.07	6.94	0.19	60	0.4	0.54	4.99	0.15	9.61	40.3	56	2.63
H420175	588706	5390340	Basalt- grey to green color, medium grained, trace pyrite, moderately magnetic	0.09	6.7	0.19	240	0.74	0.06	5.7	0.15	36.7	41.3	87	8.89
H420176	589002	5389716	Intermediate volcanic- grey color, fine grained, trace rust, epidote veining throughout, trace pyrite, non mag	0.04	7.31	0.19	760	1.16	0.22	4.87	0.06	46.3	23.8	67	6.15
H420177	589012	5389754	Clastic sediment- grey color, fine grained, 5-10% biotite throughout, trace pyrite, non mag	0.12	6.77	0.19	620	1.22	0.26	1.82	0.08	32.1	7.6	31	7.69
H420178	589004	5389786	Quartz vein- 2 ft wide, white to rose color, coarse grained, 15% k-spar, non mag	0.69	5.77	0.19	60	8.78	15.7	0.29	0.02	15.95	0.4	14	56.1
H420179	589016	5389923	Quartz vein- 2 in wide, medium grained, moderate rust, throughout, non mag	0.02	2.45	0.5	80	0.61	0.65	1.4	0.02	4.86	2.9	55	1.05
H420180	589010	5389962	Grey wacke- grey color, fine grained, trace rust, trace pyrite, non mag	0.05	6.67	0.19	910	5.64	0.54	1.75	0.02	39.9	6.6	26	16.8
H420181	588937	5390026	Amphibolite- green-black, color medium grained, quartz vein running through, trace pyrite, non mag	0.06	7.5	0.19	80	3.7	3.08	6.33	0.21	38.4	24.4	100	3.21
H420182	588901	5389948	Meta-sediment- grey with rusty areas, fine grained, trace pyrite, non mag	0.12	7.19	0.19	610	1.93	0.56	2.31	0.04	17.85	5.8	13	8.91
H420183	588888	5389889	Mafic volcanic- grey to green color, fine grained, trace pyrite, non mag	0.09	7.8	0.19	760	1.08	0.36	3.98	0.09	46.8	18.4	10	36.1
H420184	588891	5389809	Clastic sediment- grey color, small quartz stringers throughout, slight rust on surface and fractures, trace to 1% disseminated pyrite, non mag	0.12	7.11	0.19	290	0.9	0.44	4.08	0.06	22	18.9	126	3.65
H420185	588879	5389564	Clastic sediment- grey to light green color, fine grained, epidote veining, pyrite with epidote, non mag	0.1	7.43	0.19	570	1.18	0.11	3.32	0.07	62.8	17.6	61	4.16
H420186	588915	5389337	Clastic sediment- fine grained, grey color, moderate rust along fractures and surface, trace pyrite, non mag	0.1	7.19	0.19	640	1.2	0.18	1.83	0.06	37.3	6.8	25	6.28
H420187	588996	5389492	Clastic sediment arkose- white to grey color, fine grained moderate rust throughout, trace pyrite, non mag	0.09	7.3	0.19	1430	7.49	0.32	0.81	0.03	29.2	1.1	21	39.9
H420188	588615	5389754	Grey wacke,-light grey color, very fine grained, trace pyrite, non mag, hosting quartz vein	0.009	7.03	0.19	520	2.82	0.49	1.03	0.13	27.1	8	27	17.65
H420189	588615	5389754	Quartz vein- red to rusty color, medium grained, non mag, 1ft wide	0.13	6.35	0.19	100	3.18	1.56	0.24	0.03	3.35	0.5	7	9.64
H420190	588398	5389770	Intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace pyrrhotite, moderately magnetic	0.08	6.83	0.19	230	0.77	0.09	5.95	0.12	32	48.4	52	7.5
H420191	588444	5390018	Clastic meta-sediment dark grey color, medium grained non mag	0.05	7.45	0.9	720	1.66	0.34	5.35	0.12	88.9	20.9	85	3.9
H420192	588616	5389825	Clastic metasediment dark grey to black color, medium grained non mag	0.03	7.86	0.7	340	1.15	0.61	5.57	0.1	31.6	26.5	137	5.11
H420193	588612	5390006	Clastic meta sediment- grey color, medium grained, trace rust on fractures, trace pyrite, non mag	0.07	6.99	0.8	240	0.88	0.3	3.12	0.13	9.52	17.2	94	14.6
H420194	588690	5390040	Intermediate volcanics- grey-green color, medium grained, moderate rust on fractures, trace pyrrhotite, moderately magnetic	0.07	7.24	0.19	160	0.82	0.06	6.5	0.11	33.7	44.1	85	5.96
H420195	591011	5391889	Mafic volcanic- dark grey/green color, medium grained, slight rust on fractures, trace pyrite, non mag	0.11	7.42	0.19	110	0.45	0.16	6.85	0.14	9.95	53.9	81	0.85
H420196	591019	5391903	Meta-sediment- near contact with mafic volcanics, light grey/green color, fine grained, slight to moderate rust on fractures, trace pyrite, non mag	0.06	7.95	1.3	850	1.76	0.16	1.69	0.2	119	8.4	21	2.37

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Sample #	UTM's - NAD 83		Sample Description	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
	Easting	Northing													
H420197	590980	5392147	Meta-sediment- light to dark grey color, with pink k-spar throughout, up to 15% k-spar, non mag	0.009	7.77	0.8	1250	2.19	0.24	3.06	0.06	126	14.3	46	3.07
H420198	590936	5392355	Mafic volcanic- dark grey-green color, fine to medium grained, trace rust on fractures, trace disseminated pyrite, non mag	0.1	7.09	0.7	120	0.44	0.15	6.89	0.21	11.35	61	53	1.7
H420199	590996	5392455	Ultramafic rock (22.5% MgO): contact with intermediate volcanic, grey/green color, medium to coarse grained, 1-2% magnetite, throughout, trace cubic pyrite, moderately magnetic	0.06	4.73	0.19	10	1.57	0.65	5.73	0.08	3.54	78.9	1440	1.31
H420200	591000	5392455	Intermediate volcanic- grey to brown rusty color, medium to coarse grained, trace rust, non mag	0.02	7.3	0.3	1390	1.94	0.08	1.75	0.07	31.5	3.7	31	1.53
H420201	588663	5389434	Clastic sediment- diopside biotitic grey wacke, med grey to green, fine grain, approx 5% thin hooks of biotite, fine grain diopside throughout, trace of k-spar feldspar, trace of fine grain disseminated pyrite, non mag	0.11	5.83	0.19	1880	3.15	0.26	5.23	0.1	208	23.9	174	12.7
H420202	588635	5389370	Clastic sediment grey wacke, dark grey, green gray, minor rusty weathering along fractures trace of biotite, trace of diopside, of some kind of pyroxene	0.07	6.9	0.19	590	1.72	0.18	5.12	0.1	51.3	38.3	233	4.99
H420203	588616	5389258	Clastic sediment, arenite (quartzite), light grey to med brown, minor rusty weathering along fractures, trace of brown, minor rusty weathering along fractures, trace of biotite non mag	0.09	7.05	0.19	300	0.72	0.1	1.39	0.02	20.1	2	23	3.62
H420204	588620	5389114	Surface quartz vein- bleb, light clear white, coarse grain, minor rusty weathering along fractures, trace of calcite, approx 1% fine grain muscovite, approx 1% of diopside? Of pyroxene? Crystals that are dark green approx 2% milky white plagioclase, overall outcrops altered with some k-spar feldspar on surface, on contact with a clastic sediment, grey wacke, non mag	0.01	1.61	0.19	100	0.81	0.27	0.68	0.04	6.73	1.5	29	1.52
H420205	588639	5389107	Feldspathic porphyry- dyke, milky white to light brown, coarse grain, med rusty weathering along fractures, approx 2% small quartz xenoliths, overall predominately k-spar feldspar with some plagioclase throughout on contact with a clastic sediment, non mag	0.19	6.47	0.19	30	2.76	23.8	0.23	0.019	7.36	0.1	9	14.15
H420206	590991	5392646	Meta-sediment- light to dark grey color, fine grained, trace to 1% disseminated pyrite, non-mag	0.04	7.66	0.4	1240	1.62	0.23	3.01	0.08	127.5	14.1	41	0.95
H420207	590839	5392508	Mafic volcanic- dark grey/green color, fine grained, slight rust on fractures and surface, trace pyrite, trace chalcopyrite? Non-mag	0.04	7.47	0.4	220	0.55	0.11	4.53	0.13	11.35	58.5	49	1.96
H420208	590889	5392442	Mafic volcanic- dark grey/green, color, fine grained, epidote? Chlorite? Quartz vein, slight rust on fractures, 1-2% disseminated pyrite associated with vein, non mag	0.07	7.78	0.3	850	1.06	0.2	6.77	0.12	37.4	37.6	151	2.57
H420209	590889	5392442	Mafic volcanic- dark grey/green color, coarse grained, moderate rust on fractures, trace to 1% disseminated pyrite, non mag	0.12	7.35	1.1	170	1.74	0.17	5.59	0.17	17.55	48	36	2.66
H420210	590892	5392391	Mafic volcanic- dark grey/green color, medium grained, moderate rust on fractures, 3-5% disseminated pyrite, throughout, non mag	0.22	7.03	0.8	520	1.69	2.09	4.79	0.19	15.95	62.4	15	5.45
H420211	590892	5392311	Mafic volcanic- moderately altered, dark grey/green color, fine grained, moderately rusted on surface and fractures, 2-3% disseminated and blebby pyrite throughout, non mag	0.2	8.79	0.5	200	1.99	4.07	7.16	0.11	11.15	45.4	61	0.77
H420212	590880	5392276	Intermediate volcanic- light grey color, medium grained, rust on surface, trace pyrite, non mag	0.04	7.46	0.5	850	1.3	0.27	1.45	0.09	81	8.2	21	8.45
H420213	590897	5391972	Meta-sediment, white to grey color, fine grained, slight rust on fractures, non mag	0.05	7.97	1	1260	2.64	0.21	1.15	0.55	123	7	24	1.9
H420214	590898	5391845	Ultramafic rock (24.3% MgO): dark grey/green color medium to coarse grained, slight rust on fractures, trace e pyrite, non mag	0.01	3.87	0.19	10	0.16	0.08	4.2	0.06	3.61	81	1500	0.47
H420215	591149	5391696	Ultramafic rock (22.2% MgO): Mafic volcanic- medium grained, grey to green color, trace rust, locally, trace pyrite, med-magnetic	0.07	3.3	0.5	10	0.15	0.34	4.67	0.15	3.41	80	1255	0.21
H420216	591096	5391795	Ultramafic rock (19.6%): slightly altered and sheared, light grey/green color, medium to coarse grained, moderate rust on fractures, trace disseminated, pyrite, slight folding, non mag	0.21	4.19	0.5	10	0.12	0.82	5.43	0.07	2.68	53.8	1280	0.1
H420217	591127	5391951	Intermediate volcanic- light grey/green color, fine to medium grained, trace pyrite, non mag	0.03	7.38	1.1	820	1.57	0.23	3.78	0.09	122	13.1	89	2.49
H420218	591081	5392035	Mafic to intermediate volcanic- light grey to green color, fine to medium grained, non mag	0.04	7.1	0.9	1310	1.75	0.26	4.84	0.08	175	17.9	74	1.28
H420219	591081	5392109	Felsic, dyke- light grey with pink areas med grained, up to 10% k-spar throughout, trace pyrite, moderately magnetic	0.009	6.36	0.7	950	1.27	0.07	1.23	0.05	26.6	3.2	8	2.59
H420220	591081	5392109	meta-sediment-hosting felsic dyke, light to dark grey color, fine to medium grained, trace pyrite, non mag	0.04	6.74	0.7	1110	1.73	0.27	3.05	0.11	73.4	13.3	51	1.85
H420221	591107	5392163	Quartz Syenite- dark pink color, medium grained, 50-60% k-spar, quartz veining, epidote veining, trace pyrite, moderately magnetic	0.01	6.31	0.6	800	1.72	0.38	2.63	0.03	43.4	5	19	4.04
H420222	591102	5392354	Mafic volcanic- dark grey to green color, fine grained, moderate rust or fractures, slight shearing, trace pyrite, non mag	0.02	7.58	0.6	300	1.16	0.07	5.31	0.22	19.35	38.5	14	0.86
H420223	591102	5392404	Mafic to intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace disseminated pyrite, non mag	0.05	6.83	0.4	800	2.33	0.13	5.02	0.1	42.9	32.7	102	0.96
H420224	591095	5392500	Meta-sediment, light to medium grey color, medium grained, 50-60% feldspar throughout, trace pyrite, non mag	0.02	6.71	0.5	840	2.06	0.04	1.49	0.07	58	5.1	11	2.2

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H420225	591321	5392473	Mafic volcanic- grey to green color, very fine grained, trace rust on fractures, trace pyrite, 2 3% locally non mag	0.2	6.73	0.19	30	0.73	1.36	4.52	0.15	10.1	47	53	25.1
H420226	591325	5392462	Mafic volcanic- grey/green color, very fine grained trace rust on fractures, trace pyrite, 2-3% locally non mag	0.1	6.03	0.19	120	1.1	0.39	6.58	0.18	34.8	47.4	219	0.6
H420227	591320	5392221	Granitic porphyry- medium to coarse grained, light to dark grey with pink k-spar throughout, biotite rich, trace rust, trace pyrite, lightly mag, contact with sediments, old trench location	0.009	6.81	0.7	760	4.19	0.08	1.73	0.06	52.1	5.3	12	11.1
H420228	591305	5391865	Meta sediment- light to dark grey color, fine grained, slightly magnetic	0.02	6.57	0.3	660	1.94	0.2	1.94	0.05	73.5	9.8	27	2.64
H420229	591344	5391792	Meta-sediment- light grey color, trace rust throughout, trace pyrite, non mag	0.03	7.05	0.7	890	1.77	0.17	2.67	0.06	64.2	10.8	34	1.36
H420230	591859	5391044	Ultramafic rock (20.6% MgO): grey/green color, fine grained, moderate rust on fractures, trace pyrite, slightly magnetic	0.02	3.73	0.19	10	0.11	0.02	5.19	0.1	3.12	74.3	1170	0.46
H420231	591932	5391051	Meta-sediment, grey green, color, medium grained, contains a cross cutting structure about 1.5cm wide with sulfide, moderate rust on fractures, trace pyrite, moderately magnetic locally	0.07	6.66	0.19	100	0.49	0.05	4.63	0.14	9.7	44	58	1.1
H420232	592197	5391089	Mafic volcanic-dark grey green color, fine grained, slight rust on surface and fractures, trace pyrite, non mag	0.03	7.08	0.19	290	0.59	0.03	6.52	0.16	27.4	57.8	35	1.32
H420233	592365	5391067	Mafic volcanic-grey green color, medium grained, trace rust, non mag	0.02	6.49	0.5	70	0.8	0.04	4.53	0.09	17.45	44.1	16	1.37
H420234	592370	5391089	(Float) Mafic volcanic- grey green color, fine grained, highly rusted on fractures and surface, trace to 1% disseminated pyrite, non mag	0.05	6.4	0.19	90	0.46	0.05	2.82	0.31	14.65	31.4	15	1.92
H420235	592346	5391221	Mafic volcanic- grey green color, fine grained, moderate rust on fractures, trace pyrite, non mag	0.05	7.28	0.19	160	0.5	0.05	5.15	0.17	7.35	39.6	133	1.54
H420236	592308	5391273	Mafic volcanic- medium grey green color, fine to medium grained, trace pyrite, non mag	0.05	6.87	0.19	160	0.77	0.12	4.81	0.13	12.3	44.5	61	4.57
H420237	592308	5391273	Mafic to intermediate dyke- hosted by mafic volcanic, very fine grained, trace to 1% pyrite, non mag	0.02	6.94	0.19	380	0.74	0.02	5.98	0.07	31.8	46.6	101	10.05
H420238	592257	5391276	Mafic volcanic- grey green color, coarse grained, moderate rust on surface and fractures, trace pyrite, slightly magnetic	0.11	6.64	0.2	80	0.37	0.1	4.25	0.17	6.57	44.8	56	0.53
H420239	592195	5391283	Mafic-volcanic- medium grey green color, medium grained, slightly altered, moderate rust on fractures and surface, trace pyrite, non mag	0.17	7.27	0.3	70	0.69	0.3	4.25	0.17	9.23	20.1	72	3.32
H420240	592179	5391213	Meta-sediment light to dark grey color, fine grained, trace rust, non mag	0.07	5.26	1	400	0.83	0.2	1.01	0.04	38.5	4.4	16	5.64
H420241	592227	5391105	Mafic volcanic- dark grey green color, medium grained, slight to moderate rust on surface and fractures, trace pyrite, pyrrhotite? Chalcopyrite? Moderately , biotite veining, moderately magnetic	0.11	6.7	0.19	110	0.67	0.27	4.25	0.13	9.45	33.2	56	1.95
H420242	592134	5391057	Mafic volcanic- dark grey green color, fine grained, fractured, moderate rust on fractures, trace pyrite, non mag	0.04	6.47	0.19	200	1.85	0.09	5.05	0.25	36.8	54.2	6	3.74
H420243	592155	5391272	Intermediate volcanic- light to medium grey color, medium grained, slight rust on fractures, trace pyrite, non mag	0.08	6.88	0.19	190	0.78	0.09	4.04	0.11	7.64	48.8	63	2.61
H420244	592096	5391218	Intermediate volcanic- light to dark grey color, medium to coarse grained, trace disseminated and small blebs of pyrite, moderately magnetic	0.03	6.55	0.19	250	1.19	0.03	5.74	0.17	58.6	50.8	64	5.92
H420245	592094	5391075	Mafic volcanic- light grey green color, very fine grained, trace rust on fractures, trace to 1% blebby pyrite, non mag O/C?	0.08	7.09	0.19	140	0.95	0.06	5.17	0.14	29.3	59.8	31	0.52
H420246	592270	5391033	Mafic volcanic- dark grey green color, coarse grained, slight to moderate rust on surface and fractures, trace pyrite, trace unknown blue mineral, non mag O/C?	0.08	6.37	0.19	60	0.79	0.09	7.09	0.15	18.85	71.9	17	1.58
H420247	592293	5391015	Meta-sediment- dark grey green color, fine grained, moderate rust locally, non mag	0.05	6.82	0.19	70	0.66	0.1	5.39	0.17	9.07	42.3	53	1.22
H420248	592290	5391124	Meta-sediment? - dark grey green color, medium to coarse grained, moderate rust throughout, trace pyrite, non mag	0.03	6.77	0.19	220	0.62	0.11	5.48	0.13	10.45	40.6	55	1.52
H420249	592058	5391183	Meta-sediment- light to medium grey, trace rust on fractures, non mag	0.14	7.65	0.9	750	1.21	0.2	2.71	0.07	93.6	18.1	93	17.75
H420250	591979	5391187	Mafic dyke- dark grey green color, very fine grained, moderate rust on fractures, trace pyrite, moderately magnetic	0.05	6.4	0.19	450	1.15	0.03	5.65	0.17	60	52.3	72	36.7
H420251	591948	5391016	Ultramafic rock (22.4% MgO): light to medium grey color, medium grained, slightly to moderately rusted on fractures, trace pyrite, slight magnetic	0.03	3.3	0.19	20	0.17	0.06	6.05	0.13	4.12	85.4	1075	1.25
H420252	591872	5391130	Meta-sediment- light to dark grey color, medium grained, trace pyrite, 5% biotite, non mag	0.1	7.85	0.3	660	1.27	0.21	1.75	0.12	61.2	17.4	175	5.48
H420253	591833	5391222	Mafic to intermediate volcanic- light to dark grey green color, very fine grained, moderate rust on surface, trace pyrite, non mag	0.04	7.91	4.4	410	1.72	0.17	1.51	0.09	63	19.9	152	5.9
H420254	591672	5391186	Meta-sediment- light to medium grey color, fine to medium grained, trace pyrite, non mag	0.03	7.77	0.8	440	1.48	0.16	2.9	0.09	92.1	20.1	78	4.14
H420263	593936	5388823	Clastic sediment- Feldspathic wacke, med to dark grey fine grain, med rusty weathering along fractures, slightly metamorphosed, approx 20-30% fine grain quartz, trace of epidote, trace of fine grain biotite, trace to 1% fine grain disseminated pyrrhotite, weakly mag	0.18	8.64	0.19	820	13.7	0.45	5.98	0.34	27	21.2	179	26.8

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H420264	593896	5388874	K-spar feldspar- pegmatite dyke, light reddish pink, coarse grain, minor rusty weathering on surface, nice developed k-spar crystals, med sized quartz eyes throughout trace of fine grain pyrite, trace of aggregate moly, on contact with a clastic sediment-grey wacke	0.34	6.81	0.8	50	3.1	3.2	0.22	0.12	15.5	0.6	7	52.9
H420265	593864	5388455	Pegmatite dyke-light grey to pink color, coarse grained, trace rust on fractures, trace pyrite, trace moly, non mag	**1.14**	6.41	0.8	30	3.04	2.8	0.92	0.35	15.3	0.7	10	36.9
H420266	594002	5388767	Meta sediment, white to grey color, fine grained, highly altered, highly rusted throughout, up to 2% disseminated pyrite, non mag	0.37	7.52	0.4	690	1.1	1.17	3.71	0.11	7.69	13.3	116	9.59
H420267	594146	5388727	Pegmatite dyke- light grey to brown rusty color, coarse grained, moderate rust throughout, 1% disseminated moly? Non mag	0.02	5.9	0.19	20	1.85	52.9	0.3	0.019	7.69	0.2	7	2.95
H420268	594267	5388766	Pegmatite dyke- milky white to dark grey color, very coarse grained, trace aggregate moly, non mag	0.009	6.15	0.6	20	4.13	9.89	0.33	0.05	6.12	0.6	10	4
H420269	594241	5388791	Meta-sediment dark grey green color, fine grained moderate rust on surface and fractures,non mag	0.06	9.42	4.9	260	1.32	0.86	12.6	0.13	12.35	45.2	200	16.1
H420270	594250	5388823	Pegmatite dyke- medium grey color, medium to coarse grained, trace rust, trace moly, non mag	0.009	6.31	0.6	20	4.25	23	0.41	0.019	5.1	0.4	9	27.7
H420271	594267	5388823	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust on surface and fractures, trace, moly, non mag	0.009	7.16	0.3	40	3.5	46.4	0.34	0.019	36.2	0.5	8	34.2
H420272	594133	5388687	Pegmatite dyke- light grey to red rusty color, coarse grained, moderate rust throughout, trace aggregate moly, non mag	0.009	5.48	0.19	90	2.65	48	0.46	0.019	9.57	0.6	13	9.18
H420273	594271	5388672	Pegmatite dyke- light grey to brown rust color, coarse grained, slight rust throughout, trace aggregate and disseminated moly, non mag	0.009	4.51	0.19	10	1.06	21.3	0.16	0.019	9.59	0.4	14	4.68
H420274	594002	5388539	Felsic volcanic?- white to red rusty color, fine grained, slight rust, non mag	0.009	6.32	0.4	40	1.58	0.45	1.4	0.07	79.6	0.8	5	2.37
H420275	594213	5388530	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust locally, trace aggregate moly, trace aggregate moly on surface of O/C, non mag	0.009	5.9	0.3	50	3.13	2.67	0.35	0.019	5.42	0.2	12	39
H420276	594560	5388688	Intermediate volcanic- grey green color with plagioclase throughout, medium to coarse grained, trace to 1% blebby pyrrhotite, moderately magnetic @ pyrrhotite	0.009	6.76	0.3	330	1.41	0.11	5.49	0.11	61.6	50.7	89	5.44
H420277	594631	5388734	Mafic volcanic? Dark grey green color, fine grained, highly altered and rusted, trace pyrite, non mag	0.32	5.71	0.19	390	0.78	0.68	4.81	0.71	23.5	16.3	233	2.54
H420278	594616	5388733	Pegmatite dyke- loose from O/C, milky white to pink rust color, coarse grained, moderate and throghout,trace aggregate moly, non mag	0.17	6.3	0.4	20	3.5	56.4	0.39	0.019	6.38	0.9	9	17.1
H420279	594643	5388752	Meta-sediment- medium grey green color to rusty red color, fine grained, highly altered and rusted, trace to 1% disseminated pyrite, trace pyrrhotite? Slight magnetic locally, trace moly?	0.9	8.55	0.5	290	2.3	14.15	8.23	0.37	16.65	30.5	186	8.89
H420280	594643	5388752	Meta sediment- white to medium grey color, fine grained, moderate rust on surface and fractures, 2-3% disseminated pyrite, trace pyrrhotite, locally moderately magnetic @ pyrrhotite	0.37	7.16	0.4	900	3.31	1.43	2.73	0.25	15.55	14.1	30	21.7
H420281	594005	5388625	Pegmatite dyke- rusty red color, fine to medium grained,moderately altered and rusted up to 10% aggregate and disseminated moly up to 15mm, moly visible on surface of O/C, non mag	**1.44**	7	0.19	90	1.9	**4090**	0.22	0.019	8.63	0.2	5	39.3
H420282	594005	5388625	Pegmatite dyke- medium white to rusty red color, medium grained, moderately altered and rusted, 5%-10% aggregate and disseminated moly, non mag	0.009	7.46	0.19	150	4.06	57.7	0.48	0.019	11.9	0.3	6	25.3
H420283	594097	5388888	Feldspathic arenite wacke- light to medium grey color, moderate to high rust on surface and fractures, trace to 1% disseminated pyrite, non mag.	0.1	6.48	1.5	780	1.04	30.1	1.22	0.019	31.8	7.7	14	3.43
H420284	594089	5388956	Meta sediment medium grey color, medium grained, slight rust, nonmag	0.03	7.48	0.19	520	1.02	3.22	3.57	0.05	40.2	12	62	2.68
H420285	594177	5388883	Feldspathic arenite, wacke- medium to dark grey color, fine grained, moderately altered, highly rusted, trace to 1% disseminated pyrite, non mag	0.19	6.82	0.19	370	5.73	2.42	2.86	0.2	15.05	4.3	37	15.35
H420286	594532	5388778	Meta-sediment grey green to rusty color, highly altered, highly rusted throughout, trace pyrite, trace moly? Non mag	0.34	5.31	5	180	6.16	4.81	12.1	0.02	5.58	51.2	1345	4.2
H420287	594593	5388785	Amphibolite? Grey green color with 20% feldspar, coarse grained,moderately rusted, trace disseminated and aggregate moly, trace chalcopyrite? Pyrrhotite? Pyrite, slightly magnetic	**1.29**	4.94	0.19	90	14.6	4.78	7.82	2.14	34.6	43.1	733	0.98
H420288	594597	5388747	Meta-sediment light to medium grey color, fine grained, moderately altered, highly rusted, 2-3% disseminated pyrite, slightly magnetic	0.32	6.97	0.19	390	2.35	5.86	5.42	0.13	25.8	14	31	3.79
H420301	593432	5388534	Granitic pegmatite dike, cross cutting and quartz porphyry, light to dark pink and milky white, coarse grain, minor rusty weathering along fractures, trace of biotite and muscovite, trace of fine grain disseminated pyrite, trace to 1% aggregate moly,non mag approx 6-8m along and 4-6m wide on contact with a clastic sediment (grey wacke).	0.009	6.57	0.19	30	2.88	7.17	0.35	0.019	5.69	0.7	17	54.7
H420302	593312	5388671	Granitic pegmatite dike- surface bleb, milky white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar crystals, trace of fine grain, pyrite,non mag on contact with a clastic sediment biotitic grey wacke	0.009	6.73	0.4	420	3.33	10.6	0.47	0.019	31.9	1.1	9	28.7

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
	Easting	Northing													
H420303	593312	5388571	Metasediment-feldspathic arenite (quartzite) light yellowish brown, fine grain, med rusty weathering along fractures and throughout, approx 2% fine grain biotite, trace of fine grain disseminated pyrite, non mag	0.01	8.76	0.19	1380	11.65	1.26	1.39	0.03	55.4	4	11	98.3
H420304	593145	5388561	Metasediment-phyllite, dark grey to black, fine grain, minor rusty weathering along fractures, approx 60-70% fine grain disseminated biotite with the rest of the matrix being fine grain quartz, non mag	0.01	7.01	0.19	30	0.52	0.36	5.37	0.16	10.6	43.2	28	0.75
H420305	593145	5388561	Felsic volcanic, light pinkish brown, med grain, minor rusty weathering along fractures, trace of fine grain pyrite, a small white quartz, with trace to 1% aggregate moly, non mag	0.03	4.89	0.19	440	4.48	1.02	0.32	0.019	11.05	1.3	12	15.55
H420306	593114	5388819	Metasediment, light grey, fine grain, med rusty weathering along fractures and surface, same hematite staining, trace of fine grain disseminated pyrite, trace of blebby pyrrhotite, locally weakly mag (host)	0.19	7.52	0.19	130	0.8	0.67	5.91	0.21	8.67	47.2	181	2.57
H420307	593114	5388819	Quartz vein, approx 4-6' wide and 3ft long, light smokey grey, coarse grain, med rusty weathering on surface and along fractures, trace of fine grain blebby pyrrhotite, trace to 1% fine grain disseminated areas weathered out, locally weakly mag, on contact with a metasediment (vein)	0.12	0.77	0.5	10	0.34	0.66	0.75	0.02	0.72	11.6	30	0.57
H420309	593206	5388862	Clastic sediment- grey wacke, med grey, fine grain med rusty weathering along fractures, trace to 1% of med grain quartz eyes and small quartz veins running throughout trace of muscovite, trace of pyrite, non mag	0.09	5.84	0.19	430	0.8	0.52	1.71	0.04	12.4	2.1	36	2.08
H420310	592757	5389467	Syenite, dark pink to black, fine grain, minor rusty weathering along fractures, matrix consists of approx 50% fine grain amphiboles (hornblendes), 1.4cm k-spar crystals throughout, trace of fine grain disseminated pyrite, non mag	0.01	7.24	0.19	1060	1.78	0.35	3.53	0.04	49.5	23.3	67	0.94
H420314	593883	5388310	Metasediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, hematite (specularite) staining along fractures, trace of calcite, possible malachite staining, trace of bournite? trace of fine grain pyrite, non mag	0.06	7.19	0.19	80	0.61	1.07	7.11	0.16	15.65	37.7	67	1.02
H420315	594064	5387944	Felsic volcanic- quartz sericite schist, light green to grey, fine grain, major sheering, highly silicified, approx 10% sheets of disseminated biotite, trace of fine grain pyrite, non mag	0.07	6.98	0.19	430	1.31	0.39	2.68	0.14	68.1	25.5	213	20.3
H420316	594057	5387958	Felsic volcanic- quartz sericite schist, white to light grey in some areas, fine grain, minor rusty weathering along fractures, major shearing, highly silicified, trace of biotite, small 0.2-0.4 cm quartz eyes, trace of fine grain pyrite, non mag	0.9	6.89	0.19	480	1.13	0.4	0.98	0.03	19.55	2.1	10	8.53
H420317	594000	5387931	Quartz vein- clear white, coarse grain small stringers and veins of sericite and muscovite, trace of biotite, trace of fine grain pyrite, non mag, on contact with a felsic volcanic- quartz sericite schist	0.13	1.94	0.19	110	0.43	0.25	0.3	0.39	6.51	1.1	18	2.21
H420318	594000	5387931	Felsic volcanic- quartz sericite schist, dull/milky white, fine grain, minor rusty weathering along fractures, highly sheared, highly silicified, muscovite rich, non mag	0.08	6.65	0.3	1030	1.08	0.35	0.09	0.019	13.3	0.7	8	6.03
H420319	593911	5388368	Porphryritic pegmatite, milky white to light pink, course grain minor rusty weathering along fractures, quartz eyes 0.4-0.7cm throughout, some nice developed k-spar and plagioclase crystals, trace of aggregate moly, non mag	**3.18**	6.16	0.19	30	2.96	335	0.39	0.019	7.84	1	8	18.9
H420320	593946	5388375	Pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar and plagioclase crystals, trace of fine grain and aggregate moly, non mag	0.48	5.76	0.19	70	2.92	3.62	0.37	0.02	7.07	1.6	7	10.1
H420321	593695	5388047	Granodiorite- derived gneiss, light grey to white fine to med grain, matrix consists of 30-40% fine grain clear quartz, approx 30% fine grain disseminated and sheets of biotite, approx 20% of 0.2-0.5cm quartz eyes throughout, non mag	0.05	7.37	0.19	1030	1.66	3.11	2.26	0.06	50.3	12.1	39	18.75
H420322	593801	5387993	Metasediment-feldspathic arenite, light grey, fine grain, minor rusty weathering along fractures, matrix consists of fine grain quartz, approx 15% fine grain and disseminated biotite, trace of fine grain pyrite, non mag	0.05	7.33	0.19	1110	1.28	0.76	1.73	0.05	35.1	14.1	34	6.6
H420323	594119	5387968	Metasediment-hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain quartz, trace of dull green epidote, trace of fine grain disseminated pyrite, non mag	0.1	7.61	0.19	410	1.05	0.41	5.2	0.17	25.3	54.5	218	2.26
H420324	594119	5387942	Felsic volcanic- sericite schist, light milky white, fine grain, highly sheered, highly silicified, minor rusty weathering on surface and along, fractures, some med folding, trace of fine grain pyrite, non mag	0.1	6.76	0.19	900	1.05	0.16	0.13	0.019	14.05	0.6	5	10.35
H420325	594119	5387942	Felsic volcanic- sericite schist, light milk, white fine grain, minor rusty weathering on surface and along fractures, highly sheered, highly silicified, trace of fine grain, pyrite non mag	0.2	6.6	0.19	870	0.73	0.42	0.11	0.019	12.55	0.6	5	5.37
H420326	594119	5387942	Surface bleb, quartz vein, clear white, coarse grain, minor rusty weathering on surface, trace of fine grain pyrite, traces of sericite and fuchsite, non mag on contact with a felsic volcanic-sericite schist	0.1	5.68	0.19	1110	0.7	0.14	0.07	0.019	14.15	0.5	8	6.67
H420327	594112	5387941	Quartz vein, clear white coarse grain minor rusty weathering along fractures, trace of fine grain and cubes of pyrite with some areas weathered out,non mag on contact with a felsic volcanic, sericite schist	0.15	0.9	0.19	60	0.45	0.34	0.36	0.03	8.48	1	14	1.93

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Sample #	UTM's - NAD 83		Sample Description	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
	Easting	Northing													
H420328	594112	5387941	Quartz vein, 1ft long and 6"wide on contact with a felsic volcanic sericite schist, clear white, coarse grain minor rusty weathering along fractures approx 15% milky white plagioclase? Trace of fine grain and cubic pyrite, non mag	0.28	5.15	0.19	860	1	0.25	0.16	0.02	22	0.7	11	7.34
H420329	594151	5387965	Quartz vein clear white, coarse grain, approx 3ft long and 1 1/2 ft wide, minor rusty weathering on surface, sericite along fractures, trace of cubic pyrite, non mag on contact with a felsic volcanic sericite schist (vein)	0.56	1.31	0.19	80	0.26	0.12	0.09	0.019	2.11	0.4	15	0.96
H420330	594151	5387965	Felsic volcanic- sericite schist, milky white, fine grain, minor rusty weathering throughout, highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, non mag (host)	0.1	6.72	0.19	670	1.17	0.2	0.09	0.019	12.85	0.6	5	6.44
H420331	594136	5387968	Quartz vein, clear white, coarse grain, approx 3ft long and 3-5" wide, minor rusty weathering along fractures and contact, sericite along fractures, trace of fine grain and cubic pyrite, non mag on contact	0.19	2.47	0.19	510	0.6	0.11	0.18	0.019	7.62	0.4	13	2.06
H420332	594136	5387963	Felsic volcanic- sericite schist, milky white, fine grain highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, trace of small dark red to black almandine garnets? (host)	0.11	6	0.19	680	0.79	0.14	0.02	0.019	12.45	0.6	5	5.27
H420333	594136	5387968	Felsic volcanic- sericite schist, milky white with some areas light pink, fine grain, minor rusty weathering throughout, highly sheared, highly silicified & foliated, trace of disseminated pyrite, sericite along fractures, non mag	0.17	6.52	0.19	810	1.29	0.26	0.22	0.019	16.7	0.3	7	5.34
H420334	594098	5387941	Felsic volcanic-quartz sericite schist, milky white, fine grain, highly sheared, highly silicified, minor foliation, trace to 1% fine grain biotite, trace of aggregated moly that's on a small quartz vein, non mag	0.17	7.01	0.19	1520	1.6	25.6	0.58	0.019	26.4	1.6	6	32.4
H420335	594105	5387907	Gabbro, dark grey, fine to med grain, minor rusty weathering along fractures with some iron staining, trace of fine grain magnetite, trace of fine grain-splashy disseminated pyrrhotite, moderately mag	0.09	6.88	0.19	190	0.91	0.23	5.77	0.19	34.2	58.2	19	9.5
H420336	594111	5387705	Pegmatite dike, cross cutting with a quartz vein, light pink, coarse grain, minor rusty weathering along fractures same nice plagioclase crystals, trace of fine grain and cubic pyrite, trace to 1% aggregate moly, non mag	0.04	3.52	0.19	430	2.69	0.67	0.27	0.019	6.78	0.9	14	6.59
H420337	594111	5387705	Granitic- pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, approx 30% coarse grain quartz, kspar feldspar and plagioclase throughout, trace of fine grain disseminated pyrite, trace of fine grain moly, locally strongly mag	0.01	3.17	0.19	560	2.61	0.25	0.21	0.019	2.28	1.8	13	10.5
H420338	593975	5387818	Clastic sediment- biotitic grey wacke, black to dark grey, fine grain, minor rusty weathering along fractures, highly foliated small quartz veins, stringers running parallel with the rock approx 0.1mm thick, approx 40-50% fine grain biotite, approx. 40-50% fine grain quartz, non mag	0.06	7.51	0.19	140	0.48	0.21	7.26	0.14	12.15	57.8	110	2.68
H420339	593996	5388127	Felsic to intermediate volcanic, light grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	0.009	7.07	0.19	360	1.25	0.33	1.57	0.04	81.3	12.3	68	1.15

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420002	583944	5391492	Hornblendite, dark green, coarse grain, pyroxene crystals throughout, traces of fine grain k spar feldspar, non mag	13	6.39	12.45	0.15	1.4	0.04	0.57	10.2	44.8	9.43	1355	0.2
H420003	584028	5391261	metasediment, med grey, fine grain, med rusty weathering along fractures, minor shearing, approx 30-40% of fine grain plagioclase? Trace of fine grain disseminated pyrite non mag	44.7	4.74	21.6	0.15	1.9	0.046	1.54	13.8	31.2	1.41	809	1.43
H420004	583977	5390867	Mafic volcanic/ basalt, dark grey, fine grain, med rusty weathering along fractures and on surface, trace of fine grain disseminated pyrite, weakly mag	45.8	9.21	20.7	0.23	1	0.097	0.46	6	8.8	3.25	1715	0.27
H420005	584096	5390962	metasediment, med to dark grey, fine grain, med rusty weathering along fractures, approx 2% of fine grain plagioclase throughout, trace of fine grain disseminated pyrite, non mag	24.7	4.04	23.5	0.13	3.3	0.046	1.22	11.1	36.4	1.73	700	1.39
H420006	584120	5391376	clastic metasediment, light grey, minor rusty weathering along fractures, fine grain, schistose characteristics, trace of fine grain, pyrite non mag	18.2	3.86	28.3	0.16	2	0.04	1.21	17.5	24.7	1.34	689	0.55
H420007	583962	5390458	Feldspathic arenite/mudstone, light brown with white silica throughout, fine grain, med rusty weathering along fractures and on surface, non mag	9.8	1.29	17.95	0.08	1.6	0.014	1.17	7.9	11.1	0.18	199	1.58
H420008	583965	5390120	Felsic to intermediate volcanic, light to med grey, with some light to dark reddish-brown mudstone throughout, minor shearing, minor to med rusty weathering along fractures and on surface, trace to 1% of some kind of hornblende/ amphibole small little crystals, trace of fine grain diss. pyrite, non mag	38.2	3.27	26.3	0.48	6.4	0.067	2.18	165	4.7	0.73	1055	0.99
H420009	584070	5390007	Felsic to intermediate volcanic/wacke, med greyish brown, fine grain, med rusty weathering along fractures and along fractures, trace to 1% of small amphibole/hornblende crystals throughout non mag	40.7	2.31	23.2	0.14	2.4	0.028	2.99	12.4	6.7	0.61	333	1.73
H420010	584180	5390441	feldspathic wacke, light to med grey with an overall reddish-brown look, med rusty weathering along fractures minor shearing, non mag	12.3	1.9	20.1	0.11	1.7	0.018	1.62	10.7	47.6	0.3	315	1.48
H420011	584290	5390709	Intermediate to mafic volcanic/tonalite schist, dark grey with green tonalite, fine grain, med schistose, trace of fine grain disseminated pyrite, non mag ** boulder, piece of float	47.9	5.91	5.36	0.18	0.2	0.027	0.02	1.1	7.4	12.65	1350	0.28
H420012	584782	5390740	Clastic sedimentary- hornblende wacke, dark grey, fine grain, minor rusty weathering on surface, non mag	28.2	4.82	23.9	0.17	2.2	0.05	1.85	19.2	31	2.13	770	0.67
H420013	584196	5390781	Clastic sedimentary- hornblende wacke, dark grey, fine grain, non mag	17.7	4.97	24.4	0.18	1.5	0.052	1.57	11.7	19.5	2.25	792	0.33
H420014	584168	5390792	Feldspathic sedimentary- hornblende wacke, dark grey with fine grain feldspar/plagioclase throughout, fine grain non mag	21.8	4.92	23.2	0.18	1.6	0.051	1.77	14.2	22.3	2.26	760	0.31
H420015	587261	5390933	Clastic metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain k-spar feldspar throughout, trace of fine grain pyrite, non mag	23	3.1	22.2	0.18	3.2	0.026	0.65	34.6	57.3	1.43	412	0.55
H420016	587253	5390841	Mafic volcanic? Dark grey, fine to medium grain, some minor biotitic alteration approx 3% of small amphibole/hornblende crystals, trace of fine grain disseminated pyrite, non mag	42.6	9.85	19.15	0.24	1.2	0.085	1.03	9.6	108	2.73	1905	0.25
H420017	587259	5390357	Clastic sedimentary biotite wacke?/Intermediate volcanic? Light to dark grey, fine grain, med rusty weathering along fractures trace of fine grain disseminated pyrite with some areas weathering cut- leaving a rusty pocket, non mag	28.3	3.7	25.4	0.15	3.6	0.043	1.7	11.3	66.6	1.25	504	0.64
H420018	587256	5390160	Clastic sedimentary-hornblende wacke, light grey, fine grain, minor rusty weathering along fractures, with some mica-muscovite shearing along fractures, trace of fine grain, pyrite, non mag	31.9	4.42	22.7	0.19	2	0.04	0.9	30.8	54.9	1.52	886	0.3
H420019	587290	5390141	Clastic sedimentary- feldspathic hornblende wacke, light to med grey with yellowish/brown to light pink feldspar, fine grain minor rusty weathering along fractures, small hornblende crystals throughout, trace of fine grain pyrite, non mag	50.2	5.15	19.7	0.15	1.8	0.048	0.59	8.8	56.9	1.5	1140	0.89
H420020	587367	5390530	Clastic sedimentary- hornblende wacke, light to med grey, shearing, trace of fine grain pyrite, non mag	32.8	2.96	23.8	0.23	3	0.038	2.24	49.3	26.1	1.31	607	0.67
H420021	587450	5390873	mafic volcanic/hornblendite, dark grey, fine to med grain minor rusty weathering along fractures, approx 10-12% fine grain plagioclase throughout- milky white, trace of fine grain disseminated pyrite, non mag	50	10.2	21.2	0.23	0.9	0.098	0.85	4	20	2.54	2220	4.89
H420022	587470	5390665	Intermediate volcanic/pyrite light to med grey, fine grain minor rusty weathering along fractures med shearing and slightly altered, trace to 1% of fine grain magnetite crystals, trace of fine grain pyrite, approx 3-5% of very small epidote crystals- moderately to strongl mag	11.7	6.19	9.48	0.16	0.2	0.026	0.01	0.8	2.1	13.4	1185	0.19
H420023	587560	5390330	Metasediment, med to dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, approx 60% fine grain disseminated quartz, approx. 40% fine grain amphibole and biotite, non mag	32.7	4.01	23.4	0.2	2.1	0.034	1.81	38.3	47.3	1.51	601	0.52
H420024	587559	5390664	Mafic volcanic/basalt, dark grey, fine grain, minor rusty weathering along fractures, minor shearing, non mag	37	8.48	15.35	0.19	1.3	0.073	0.09	2.9	13.4	3.41	2150	0.19
H420025	587560	5390671	Metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 40-50% fine grain disseminated quartz with the rest of the percentage of mafic material which is amphibole and biotite, non mag	45.7	8.8	17.25	0.2	1.1	0.083	0.24	2.2	34.7	3.62	1465	0.33

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	Easting	Northing													
H420026	587542	5390818	Mafic volcanic/Rhyotite, dark grey, fine grain med rusty weathering along fractures, trace of fine grain disseminated pyrite, hornblende crystals throughout, non mag	55	12.15	18.8	0.26	0.7	0.078	0.24	4.3	15.9	2.89	2290	0.51
H420036	587587	5390917	Clastic sedimentary sandstone- arkose, black to light brown fine grain, minor rusty weathering along fractures, quartz biotite and hornblende, throughout, non mag	39.1	4.24	22	0.1	3.4	0.051	1.69	24.3	39.6	1.73	451	2.03
H420037	587591	5390886	Porphyritic granodiorite, white to dark grey, fine to med grain, approx 40-50% milky white quartz with fine grain biotite and mafic material throughout, trace to 1% small fine grain hornblende trace of fine grain, pyrite, non mag	3.6	1.36	22.8	0.06	2.8	0.023	1.23	13.5	18.7	0.36	174	0.24
H420038	587591	5390872	Exclusive mafic volcanic- basalt, dark grey, fine grain minor rusty weathering along fractures, approx 3% k-spar feldspar, trace of fine grain, pyrite non mag	27.9	2.98	21.2	0.07	3.3	0.03	1.52	25.6	42.6	1.34	364	0.4
H420039	587572	5390747	Intermediate to mafic volcanic, light to dark grey, fine grain, med rusty weathering along fractures, a slight carbonization alteration with some calcite throughout some areas, trace of fine grain pyrite, non mag	130.5	6.74	30	0.09	0.6	0.064	0.17	7	5.9	2.45	2020	0.56
H420040	587604	5390742	Mafic volcanic, dark grey, fine grain, med rusty weathering along fractures; really small amphibole-hornblende crystals through, trace of fine grain chalcopyrite, trace of fine grain pyrrhotite, trace of malachite staining along fractures, locally weakly to moderately mag	541	13	19.35	0.14	1.1	0.088	0.15	5.2	31.3	3.73	3270	0.59
H420042	587654	5390631	Mafic volcanic, basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace of fine grain disseminated stringers of pyrrhotite, weakly mag	93	10.8	16.55	0.1	0.6	0.082	0.57	2.6	46.3	7.81	2240	1.55
H420043	587564	5390632	Mafic volcanic- basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace to 1% fine grain stringers of pyrrhotite, trace of small hornblendes, weakly mag	123	10.6	16.3	0.12	0.6	0.123	0.44	2.5	31.7	7.37	1900	1.21
H420044	587753	5390470	Clastic sedimentary- greywacke, light grey, fine grain, minor rusty weathering along fractures, non mag	21.7	4.84	17.8	0.16	1.7	0.05	1.34	73.2	19.6	3.77	1200	0.26
H420045	587762	5390575	metasediment? Mafic volcanic? Dark grey, fine grain, minor rusty weathering along fractures, rich with hornblende, trace of blebby pyrite, veins of epidote throughout, non mag	48.6	7.43	16.3	0.08	0.6	0.055	0.49	3.1	42.2	4.17	1560	0.27
H420046	587742	5390816	mafic volcanic- hornblende, dark grey, fine grain, minor rusty weathering along fractures, approx 20% of milky white carbonates (calcite), trace of fine grain blebby pyrite, locally weakly mag	14.2	3.3	19.1	0.09	2.7	0.034	1.31	37	86.8	1.41	671	0.39
H420047	587751	5390845	metasediment? Mafic volcanic, dark grey, fine grain, minor rusty weathering along fractures, traces of k-spar feldspar and hornblendes throughout, non mag	42.9	10.7	17.05	0.11	1.1	0.092	0.25	3.5	40.9	2.83	2090	0.41
H420048	587751	5390845	Feldspathic rich quartz vein, light pink, coarse grain, vein is on contact with a metasediment?/mafic volcanic? Approx 20-30% of booked muscovite and areas with nice developed k-spar feldspar crystals, non mag	1.2	0.43	69.4	0.049	2.5	0.024	0.97	3.2	10.8	0.02	199	0.08
H420049	588786	5390189	Clastic Sediment, some visible quartz, non magnetic	17.3	1.78	18.95	0.08	4.3	0.025	0.93	9.2	76.1	0.76	329	0.62
H420050	588787	5390239	Clastic sediment, some what sheared, visible biotite, non magnetic	128	6.89	16.7	0.15	1.3	0.051	1.09	12.5	149.5	4.29	1125	0.15
H420051	588795	5390313	Mafic volcanic, medium to fine grained, magnetic	115	9	21	0.19	4.7	0.1	0.76	17.6	38.6	2.65	1480	0.66
H420052	588899	5390710	Mafic volcanic, medium to fine grained, some rusting along fractures, traces of disseminated pyrite	42.5	9.04	20.7	0.17	1.8	0.105	0.24	3.2	39.8	2.68	1980	0.24
H420053	588884	5390604	Mafic volcanic, vary magnetic (possible diabase dyke)	177.5	10.8	13.85	0.2	5.3	0.075	0.81	48.3	125.5	9.98	1860	16.75
H420054	588884	5390604	Mafic volcanic, very rusty, small amount of disseminated pyrite	125	10.85	19.05	0.12	0.8	0.071	0.42	4.2	23.6	2.65	3730	7.03
H420055	588884	5390604	Mafic volcanic very sheared lots of biotite (muscovite schist?)	32.5	9.1	18.75	0.13	0.7	0.059	1.14	5.1	111	3.22	2340	33.5
H420056	588900	5390394	(Meta sediment) (clastic sediment)? Some rusting around fractures fairly silicious	0.9	6.68	20.9	0.15	3.1	0.048	1.81	23.5	125.5	6.01	1560	0.58
H420057	588900	5390394	Metasediment/clastic sediment, some rusting small quartz vein with k-feldspar in it, entire sample - pinkish	13.4	3.55	21.6	0.14	3.3	0.035	1.26	29.5	32.1	1.94	636	0.43
H420058	587788	5391177	biotitic wacke, same rusting along fractures non magnetic	24.8	4.29	23.9	0.12	4	0.04	0.98	27.8	46.8	1.79	507	1.05
H420059	587788	5391211	Biotitic wacke, small amount of pyrite non magnetic	22	3.41	21.1	0.11	2.3	0.031	2.9	18.7	37.6	1.25	419	1.61
H420060	587822	5391263	Mafic volcanic (Ferra Gabbro)and diabase dyke very magnetic	94.5	8.87	20.7	0.14	3.9	0.086	0.78	15.5	17.2	2.86	1480	0.6
H420064	588462	5391870	Clastic sediment, very rusty, lots of pyrite visible bedding, very silicious	1.9	0.99	21.2	0.05	2.8	0.018	1.59	4.5	36.5	0.72	347	2.81
H420065	588456	5391850	Clastic sediment, very rusty, lots of pyrite, silicious	1.7	0.98	21.7	0.07	2.8	0.02	1.39	9.8	18	0.73	434	4.35
H420066	588468	5391896	Clastic sediment, some rusting along fractures, lots of biotite and pyrite	14.7	1.49	21.6	0.09	2.2	0.027	3.35	17.3	27.7	0.33	518	0.96
H420067	588481	5391909	Clastic sediment, lots of quartz visible (possible ryolite)	2.2	2.8	21.2	0.1	2.8	0.037	2.75	13.9	20	1.51	516	0.48
H420068	588493	5391842	Clastic sediment, lots of disseminated pyrite, some muscovite rust along fractures	16.8	1.57	20.4	0.08	3.2	0.022	1.53	16.2	113	1.29	368	0.87
H420069	588493	5391842	Clastic sediment, lots of disseminated pyrite, very rusty non-magnetic	5.8	2.16	17.55	0.09	3	0.014	2.92	9.4	90.5	0.69	132	0.9
H420070	588444	5391864	Clastic sediment, visible bedding, rust along fractures, lots of pyrite	8.5	2.37	22.5	0.11	4.1	0.034	2.04	36.7	97.5	0.84	251	1.98
H420071	588452	5391833	Clastic sediment, lots of quartz, epidote, some disseminated pyrite	0.6	1.51	16.65	0.11	2.3	0.021	3.8	29.9	12.9	1.4	643	0.67

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420072	588442	5391824	Mafic volcanic, locally weakly magnetic - medium	120	8.68	18.1	0.14	3.7	0.089	0.54	14.7	27.9	3.09	1530	0.59
H420073	588780	5389648	Clastic sediment- grey wacke, dark grey, fine grain, some of chlorite alteration, approx 20% very small amphiboles, trace of magnetite, trace of fine grain pyrite, locally strongly mag (host)	12.9	2.78	24.2	0.09	2.4	0.033	0.5	17.4	8.4	1.05	465	0.2
H420074	588780	5389648	Quartz vein, clear white, coarse grain, on contact with a clastic sediment- grey wacke, veir approx 6-8" wide and pinches and swells, trace of k-spar feldspar, non mag (vein)	2.2	0.4	1.68	0.049	0.2	0.0049	0.14	1.2	1.5	0.1	65	0.11
H420075	588753	5389534	Clastic sediment- arkose, light grey, fine grain, minor rusty weathering along fractures, a slight alteration, small amphiboles throughout, trace of fine grain pyrite, non mag	40.1	1.93	20.8	0.11	4.5	0.027	2.64	42.7	27.7	0.93	371	0.21
H420076	588795	5389333	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of plagioclase and amphiboles throughout, non mag	8	2.4	22	0.09	1.9	0.028	1.57	16.4	73.8	0.92	396	0.96
H420077	588718	5389300	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of quartz and biotite throughout, trace of magnetite, locally moderately mag	11.6	1.94	21.7	0.08	2.4	0.027	1.73	18.8	28.6	0.66	305	0.6
H420078	588700	5389343	Clastic sediment- arkose, light grey, fine grain to light brown, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, non mag	12.9	1.52	20.6	0.07	2.8	0.018	2.09	19.6	16.9	0.49	198	1.45
H420079	588708	5389480	Metasediment- arkose, med grey, fine grain, minor rusty weathering along fractures approx. 30% of k-spar feldspar throughout, trace of fine grain pyrrhotite with trace of chalcopyrite mixed within the pyrrhotite, locally weakly mag	83.9	5.33	17.3	0.08	0.7	0.088	0.93	4.9	13.8	3.19	1120	0.5
H420080	588736	5389545	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	6.8	3.41	23.1	0.08	2.1	0.04	0.61	18.4	22.3	1.51	524	0.2
H420081	588751	5389850	Quartz- k-spar vein/pod, white to light pink, med to coarse grain, k-spar feldspar rich, with some feldspar crystals 1 1/2 inches long, non mag on contact with a clastic sediment-hornblende wacke	2.2	0.37	55.9	0.06	12.6	0.03	2.47	7.1	6.6	0.02	2230	0.08
H420082	588751	5389850	Clastic sediment- hornblende wacke, dark grey, fine grain, hornblende and plagioclase throughout, non mag	15.3	6.08	21.7	0.12	3.2	0.066	1.93	16.4	114	4.22	1165	0.31
H420083	588753	5389876	Quartz-feldspar porphyry, milky white to light pink, med to coarse grain, dark grey to brown 1/2 inches quartz xenoliths throughout, trace of cubic pyrite, trace of fine grain and aggregates of molybdenite, non mag	2.8	0.34	33.5	0.06	4.1	0.013	3.25	2.9	10.2	0.02	1115	233
H420084	588753	5389876	Metasediment/clastic sediment- grey wacke? Very silicious quartz rich white to light brown, fine to med grain, med rusty weathering on surface and along fractures, trace to 1% of fibrous serpentine in the quartz, trace of cubic pyrite, trace of some kind of silver metallic color minerals- silver? non mag	45.5	1.61	16.35	0.08	2.1	0.024	1.2	28.9	13.6	0.75	618	8.96
H420085	588817	5389900	Clastic sediment- feldspathic wacke, med grey to light green, fine grain, minor rusty weathering along fractures, small hornblendes throughout, approx 30% fine grain epidote, non mag	15.6	5.5	20.8	0.09	0.8	0.049	1.15	20.3	26.4	1.84	1280	2.11
H420086	588879	5389721	Clastic sediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures small veins of k-spar feldspar and epidote, trace of fine grain pyrite, non mag	8.3	5	22.5	0.11	2	0.056	2.01	14.8	31.5	2.15	749	0.47
H420087	588440	5389381	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures approx. 30% fine grain plagioclase with a light green tinge to it, trace of serpentine? Or diopside? Trace of fine grain disseminated pyrite, weak to moderately mag	136.5	8.93	18.45	0.11	3.2	0.078	0.81	13.6	51.4	3.31	1540	0.59
H420088	588384	5389353	Clastic sediment- arenite quartzite, light grey fine grain, minor rusty weathering along fractures, trace of fine grain biotite, non mag	15	2.8	21.6	0.09	2.3	0.031	1.3	20.3	44	1.32	464	0.62
H420089	588400	5389300	Clastic sediment- hornblende wacke, light grey, fine grain, biotite and trace of k-spar feldspar throughout, non mag	13.6	2.4	23.2	0.13	2	0.025	1.49	11.9	39.8	0.95	386	0.3
H420090	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	23.5	7.54	20.8	0.18	0.6	0.061	0.8	5	19.8	4.1	1630	0.26
H420091	588504	5389040	Quartz vein, clear white, coarse grain, some minor rusty weathering along fractures, trace of fine grain, pyrite, trace of blebby chalcopyrite, trace of k-spar feldspar, non mag, vein is running E/W at 90 degrees, approx. 15-20 meters along and approx 1-2 feet wide, open in both directions (vein)	584	0.28	0.3	0.049	0.09	0.007	0.01	0.49	1.1	0.02	23	0.08
H420092	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	32.4	7.37	25.7	0.17	0.5	0.07	0.78	4.9	20.5	4.11	1640	0.26
H420093	588504	5389040	Quartz vein, clear white, coarse grain, minor rusty weathering along fractures, trace of fine grain and cubic pyrite, trace of chalcopyrite, trace to 1% k-spar feldspar, non mag. Vein is running E/W at 90 degrees approx. 15-20 meters long and approx 1-2 feet wide, open in both directions(vein)	452	0.3	4.62	0.06	0.09	0.007	1.42	0.49	0.4	0.02	27	0.12

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420094	588504	5389040	Quartz vein, clear white coarse grain, some minor rusty weathering along fractures, trace of fine grain pyrite, trace of chalcopyrite, trace of k-spar feldspar, non mag. Vein is running E/W at 90 degrees, approx. 15-20 meters long and approx 1-2 feet wide, open in both directions	190	0.33	0.51	0.049	0.09	0.009	0.01	0.49	0.9	0.05	36	0.14
H420095	588504	5389040	Intermediate to mafic volcanic- basalt hornblendite, dark grey, fine grain, approx 40% fine grain stringers of epidote of diopside, trace of small calcite stringers, trace to 1% fine grain disseminated pyrite, trace of fine grain chalcopyrite, weakly mag	223	7.24	20.1	0.15	0.6	0.058	0.46	2.7	24.1	3.44	1610	1.08
H420096	588497	5389156	Clastic sediment, grey wacke, med to dark grey, fine grain, minor rusty weathering along fractures, trace of very small quartz xenoliths, trace of biotite, trace of fine grain pyrite, non mag	24	1.69	20.4	0.09	4.2	0.021	0.94	10	16.5	0.45	167	2.68
H420097	588500	5389171	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures, approx 30% fine grain plagioclase with a light green tinge, trace to 1% fine grain disseminated pyrrhotite, moderately mag	150	8.78	19.35	0.21	3.2	0.088	0.53	14.7	30.6	3.08	1500	0.45
H420098	588573	5389488	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, fine grain biotite throughout, non mag	74.3	6.41	20.6	0.14	0.6	0.092	0.28	4	34.7	1.78	2510	0.57
H420099	588644	5389701	Clastic sediment, grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of calcite throughout, approx 20-30% fine grain diopside, trace of fine grain disseminated pyrite, non mag	39.2	3.68	27.8	0.14	2.5	0.055	0.99	27.4	26.1	1.79	716	0.25
H420100	588663	5389510	Clastic sediment- grey wacke, dark grey , fine grain, silica rich, non mag	25.3	1.71	20.5	0.13	3.4	0.027	2.05	17.4	83.3	0.71	267	0.32
H420102	584130	5390429	Felsic volcanics- fine grained. Light grey in color, moderate rust on surface and fractures, trace pyrite, non-mag, possible contact with sediments	16.5	2.57	24.2	0.1	1.9	0.03	1.29	7.1	21.9	0.56	652	0.33
H420103	584941	5390868	Intermediate volcanics- grey green color, fine grained color, 5-10% quartz, also small quartz stringers, 2-3% chalcopyrite, trace to 1% pyrite, trace malachite, non mag	471	6.69	22.3	0.17	2	0.068	0.9	23.8	45.8	3.94	1460	0.4
H420104	584941	5390868	Quartz vein- 2-3inches wide, coarse grained 15%-20% feldspar within, trace pyrite, non mag	136.5	4.21	32.7	0.13	1.4	0.064	0.91	21.1	41.5	1.42	701	0.21
H420105	585008	5390564	Mafic Volcanic-grey green color, fine grained, trace to 1% disseminated pyrite, non mag	37.1	3.77	22.6	0.15	2.8	0.043	1.89	29.4	19.1	1.59	660	0.27
H420106	585008	5390564	quartz vein- white to grey color, trace pyrite, non mag	64	2.64	18.5	0.11	2.4	0.033	0.91	20	4.6	1.04	597	0.51
H420107	585047	5390062	Intermediate volcanic- light grey color, fine grained, non mag	23.3	3.27	22.8	0.13	2.3	0.037	1.57	20.5	16.8	1.41	489	0.44
H420108	585152	5390492	Intermediate volcanic- light grey color, fine grained, non mag	26.7	3.71	21.7	0.15	2.1	0.038	1.92	30.9	11.1	1.9	576	0.49
H420109	585108	5390831	Intermediate volcanic- grey green color, fine grained slight shearing, slight rust on surface, trace pyrite and chalcopyrite, non mag	28.5	6.03	23.2	0.15	1.1	0.054	1.33	17.6	41.8	2.2	1280	0.94
H420110	585191	5390643	Clastic sediment, grey green color, fine grained, slight fractures, slight rust along fractures surfaces, trace chalcopyrite and pyrite, non mag	23.1	5.59	18.45	0.13	1.1	0.04	0.69	9.3	6.1	2.46	1530	1.27
H420111	585051	5390027	Feldspathic wacke- white to grey color, fine grained, slight rust on fractures and surface, trace pyrite non mag	12.5	1.74	20.2	0.11	2.4	0.024	3.15	20	88.6	0.69	369	0.69
H420112	585051	5390027	Quartz vein- white to grey color with rusty areas, coarse grained possible trace moly, non mag, 2 inches wide	12.9	1.05	12.3	0.09	0.6	0.014	5.05	8.2	39.3	0.31	190	0.19
H420113	588010	5391207	Mafic volcanic, dark green color, fine grained, slightly sheared, slight rust on surface, non mag	34.5	5.79	21.1	0.19	3.2	0.064	2.28	22.6	49.4	4.78	961	0.29
H420114	588010	5391207	Quartz vein, 2-3 inches wide, white with local rusty areas, 3-5% feldspar within, fine to medium grained, trace pyrite, non mag	12.2	1.57	7.04	0.08	0.7	0.017	1.01	7.9	4.7	0.76	284	0.75
H420115	588012	5391175	Intermediate volcanic- white to grey color, fine grained, slight fractures, slight rust on surface and fractures, trace pyrite disseminated throughout, non mag	23.6	3.4	21.2	0.14	3	0.037	1.79	21.6	49.4	1.51	487	0.91
H420116	587985	5391147	Mafic to intermediate volcanics- grey green color, medium grained, slight to moderate rust on fractures and surface, 1% pyrrhotite, moderately to highly magnetic	125.5	9.03	20.7	0.18	3.5	0.089	1.07	16.9	24.2	2.65	1565	0.68
H420117	587970	5391020	Clastic sediment- grey color, fine grained, trace pyrite, locally moderately mag	23.2	4.23	24.2	0.13	3.4	0.05	1.99	26.8	60.6	1.31	577	1.49
H420118	588000	5390785	Clastic sediments- grey and red throughout, fine grained, small quartz and epidote stringers, trace pyrite, moderately locally mag	14.7	2.01	16.65	0.11	3.3	0.026	0.92	25.2	5.2	0.72	305	0.48
H420119	587996	5390713	Mafic volcanic- grey green color, fine grained, trace pyrite and pyrrhotite, locally minorly mag	101	7.06	15.9	0.13	1.3	0.054	0.61	6.1	35.1	4.42	1415	0.26
H420120	587944	5390497	Mafic-intermediate volcanic- grey green color, medium to coarse grained, trace pyrite, moderately to high mag	141.5	8.09	19.85	0.15	2.2	0.071	0.3	7	31	1.98	1205	0.25
H420121	587903	5390451	Gabbro- grey-green color, medium to coarse grained, trace pyrite, moderate rust on fractures and surface, moderate to high mag	47.9	11.1	20.5	0.18	4.2	0.115	0.41	12.5	19.2	2.08	1850	0.48
H420122	587903	5390451	Gabbro- grey green color with high percentage epidote, medium grained, 1-2% pyrite, trace rust, high mag	9.2	10.1	26.9	0.19	5.7	0.139	0.03	20	5.2	0.76	719	0.73
H420123	587912	5390730	Mafic to intermediate volcanic- grey green color, fine grained, slight rust on surface and fractures, non mag	41.5	8.85	18.8	0.15	0.8	0.087	0.28	3.3	25.3	2.63	1805	0.47
H420124	587897	5390812	Clastic sediment- grey color, fine grained, slight rust on surface, non mag	39.5	2.75	22	0.15	3.9	0.032	1.54	43.3	34.2	1.07	369	0.57
H420125	587925	5391033	Felsic volcanic, white to grey color, fine grained, slight rust on surface and fractures, non mag	2.2	1.59	24.8	0.11	4.4	0.023	2.04	27.9	30.1	0.53	204	0.12
H420126	587792	5390937	Intermediate volcanic- grey color, fine grained, trace rust on fractures, non mag	25.5	10.75	14.15	0.16	2.6	0.028	0.31	4.6	12.3	1.82	1275	4.24

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H420127	587768	5390828	Intermediate volcanic- grey color, fine grained, trace of rust on fractures and surface, trace pyrite, slightly mag	19.7	3.22	23.6	0.15	3.6	0.032	0.83	35.6	89.2	1.49	434	0.41
H420128	587785	5390722	clastic sediments, grey green color, medium to coarse grained, fractured, rust along fractures, trace pyrite, non mag	114.5	10.5	20.3	0.16	0.9	0.097	0.99	4.4	21.8	1.65	2090	0.84
H420129	587776	5390696	Mafic volcanic- grey green, color very fine grained, shearing present, trace of fine disseminated pyrite, moderate rust on fractures, non mag	128	8.76	20.3	0.15	1.2	0.089	0.33	3.4	15.2	2.59	1920	0.28
H420130	587791	5390665	Mafic volcanic- grey green color, medium to coarse grained, moderate rust along fractures, non mag	59.4	9.56	19.85	0.16	1.1	0.086	0.55	4.5	58.7	3.19	2350	0.34
H420131	587811	5390514	Intermediate volcanic, grey color, fine grained, non mag	10.2	2.76	23.6	0.16	3.1	0.031	1.44	40.6	5.9	1.18	494	0.27
H420132	587797	5390339	Intermediate volcanic- grey green color, medium grained, slight rust on surface and fractures, trace to 1% disseminated pyrite, moderate to high mag	126	8.19	17.65	0.16	1.7	0.064	0.77	5.1	27.1	4.08	1410	0.25
H420133	587802	5390339	Intermediate volcanic- gabbro- grey green color, coarse grained, slight rust on fractures and surface, trace to 1% disseminated pyrite throughout, moderate to high mag	68.5	7.16	16.15	0.14	1.5	0.065	0.92	5.1	43	4.35	1390	0.62
H420134	587726	5390222	Mafic- intermediate volcanic- grey-green color, fine to medium grained, slight shearing, moderate rust along fractures, 1% disseminated pyrite, non mag	63	8.87	23.5	0.2	3.1	0.04	2.25	28	123	2.15	1065	2.2
H420135	587714	5390604	Intermediate volcanic- grey green, medium to coarse grained, slightly mag	12.4	2.27	24.4	0.12	4.4	0.034	1.82	30.3	49	0.65	339	0.16
H420136	587706	5390657	Mafic volcanic- grey green color, fine to medium grained, moderately sheared, highly rusted on fractures and surface, 3-5% disseminated, pyrite, possible pyrrhotite, moderately local mag	58.5	10.15	20.8	0.16	0.7	0.186	0.89	5.7	24.2	2.63	3310	5.45
H420137	587706	5390657	mafic volcanic- highly altered with highly rusted areas, 1% pyrite disseminated throughout, locally moderately mag	347	19.8	17.3	0.26	1.6	0.214	0.44	5	12.1	2.67	6110	3.17
H420138	587679	5390839	Mafic volcanic- grey green color, fine grained, slight shearing moderate rust on surface and fractures, 1% disseminated pyrite, trace chalcopyrite, locally moderately mag	211	12	23.5	0.18	1.3	0.11	0.49	3.3	51.6	3.06	2200	23.1
H420139	587679	5390839	Quartz vein- white with rusty weathering, 1-2 inches wide, fine to medium grained, moderate rust, trace pyrite throughout, non mag	49.9	2.1	3.71	0.05	0.1	0.014	0.05	0.7	6.5	0.35	355	**177**
H420140	587694	5390864	Clastic sediment- grey color, fine grained, trace pyrite, moderately to highly mag	31	8.44	19.65	0.17	2.4	0.036	1.71	30	54.6	1.56	624	2
H420142	588358	5391726	Intermediate volcanic- grey color, fine to medium grained, slight rust on fractures, trace pyrite, moderately mag	114.5	7.66	17.7	0.15	1.3	0.062	0.35	6.4	25.3	4.61	1335	0.32
H420143	588396	5391792	Mafic to intermediate volcanic- grey green color, medium to coarse grained, high shearing and rusty zones, trace to 1% pyrite, non mag	36.5	5.98	26.2	0.17	1.3	0.102	1.1	21.9	43.3	3.97	1920	0.56
H420144	588586	5391945	Quartz vein- 1-2inches wide, white to red rusty color, medium grained, moderate rust on fractures, trace pyrite, non mag.	7.1	0.58	1.29	0.049	0.1	<0.005	0.36	0.5	2.5	0.11	81	0.12
H420145	588586	5391945	Intermediate volcanic- grey green color, medium grained, moderate rust on fractures, trace pyrite, non mag	13	2.87	20.5	0.12	3.7	0.03	2.41	19.4	15.9	1.43	408	0.37
H420146	588050	5390919	Clastic sediments- grey color, fine grained, epidote present, trace pyrite, non mag	19.7	2.94	16.1	0.08	2.4	0.028	1.79	10.1	43.5	1.25	354	0.52
H420147	588080	5390907	Mafic volcanic, grey green color, fine grained, trace pyrite, non mag	99.7	7.25	14.75	0.13	1.3	0.052	0.88	5.9	40.4	4.69	1290	0.29
H420148	588194	5390808	Mafic-intermediate volcanic, fine to medium grained, slight rust on fractures, trace to 1% pyrite, moderately mag	117.5	9.47	20.1	0.16	4	0.093	0.78	17.5	16.8	2.79	1450	0.65
H420149	588192	5390762	Clastic sediments- grey green color, fine grained, 5-10% feldspar, epidote present, 2% biotite, 3-5% magnetite, trace pyrite, moderately mag locally.	18.7	1.66	19.95	0.17	3.5	0.03	1.7	41.2	20.4	1.06	336	0.25
H420150	588187	5390741	Mafic volcanic, green/black color, medium grained, moderate rust on fractures, 1% fine disseminated pyrite, non mag	66.6	3.41	18.25	0.14	1.4	0.093	0.37	3.5	18.5	1.37	1325	0.4
H420151	588188	5390685	Mafic volcanic- grey-green color, medium grained, moderate rust along fractures, small quartz stringers throughout, trace to 1% disseminated pyrite, non mag	78.5	10.35	19.45	0.15	0.8	0.079	1.36	5.2	35.6	2.53	1865	5.22
H420152	588361	5390608	Intermediate volcanic- grey/green color, medium grained slight rust on fractures, trace pyrite, moderately mag	121	9.76	21.5	0.16	4.2	0.101	0.68	18.4	27.9	2.81	1495	0.67
H420153	588333	5390828	Mafic volcanic, grey-green color, fine to medium grained, moderate rust on fractures, trace disseminated pyrite, moderately mag	136.5	9.32	17.9	0.13	3.3	0.086	0.79	13.8	15.8	3.05	1455	0.82
H420154	588438	5390718	Quartz vein- approx 2ft. wide, coarse grained with 20% k-spar, trace pyrite, non mag	3.8	0.6	48.5	0.07	1.7	0.036	3.79	3.2	11.1	0.07	380	0.13
H420155	588438	5390718	Mafic volcanic- grey/green in color, fine grained, trace pyrite, moderately mag	2.4	3.34	36.3	0.16	5.1	0.074	1.96	44.6	430	1.78	841	0.2
H420156	588210	5390843	Mafic volcanic- grey/green color, fine grained, trace of rust on fractures, trace- 1% disseminated pyrite, non mag	42.2	4.59	24	0.15	4.2	0.059	3.35	24	95	1.84	542	2.76
H420157	588433	5390696	Mafic volcanic- grey/green color, medium grained, moderately rust on fractures, non mag	88.6	4.91	21.1	0.12	1.1	0.058	2.36	6.6	43.4	2.77	1115	0.79
H420158	588390	5390636	Intermediate volcanic- grey color, fine grained, med-high rust on fractures, trace to 1% pyrite, moderate magnetite locally	53.8	11.6	20.3	0.16	1.1	0.103	0.36	3.1	131.5	3.56	1575	0.18
H420159	588383	5390620	mafic volcanic- grey green color, med-coarse grained slight rust on fractures, trace -1% disseminated pyrite non mag	57.2	8.69	15.9	0.1	0.5	0.058	0.36	2.5	11	5.1	1485	0.23
H420160	588388	5390609	Intermediate volcanic- grey/green color, medium-coarse grained, trace pyrite, non mag	110.5	4.3	21.6	0.1	2.9	0.051	0.28	15.9	15.6	1.08	418	2.5

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420161	588352	5390533	Intermediate volcanic- grey color, fine grained highly rusted on fractures and surface, small quartz stringers, 2% magnetite, 3-5% disseminated pyrite locally moderate mag	120	9.86	20.8	0.15	4.3	0.098	0.84	18.5	25.7	2.9	1520	0.67
H420162	588426	5390395	Clastic sediment sandstone- white/grey color, very fine grained, trace pyrite, non mag	5.8	3.37	25.4	0.15	4.3	0.033	3.19	33.7	8.6	1.59	584	0.93
H420163	588504	5390403	Intermediate volcanic- grey color, fine grained, small quartz stringers, trace pyrite, non mag	12.8	3.73	22.4	0.16	4.2	0.038	2.95	50	13.4	1.92	680	1.55
H420164	588505	5390431	Intermediate volcanic- grey/green color, medium grained, trace pyrite, mod mag	120.5	9.56	20.2	0.14	3.7	0.083	0.91	17.4	24.3	3.08	1490	0.62
H420165	588535	5390575	Ultramafic Rock (25.7% MgO): mafic-intermediate volcanic- grey/green color, fine-medium grained, strong shearing, moderate rust on surface and fractures, trace magnetite, trace pyrite, locally mod mag	10.4	7.16	9.7	0.11	0.2	0.024	0.03	0.9	2.5	15.6	982	0.38
H420166	588597	5390400	Clastic sediment arkose- grey green color with pink feldspar throughout, fine grained, non mag	38.7	2.63	23.3	0.23	3.8	0.03	1.97	66.4	7.9	1.48	521	0.33
H420167	588594	5390492	Basalt-green color, med grained, trace disseminated pyrite, moderately locally magnetic	123.5	8.2	19	0.18	3.2	0.086	0.69	14	35	3.18	1410	0.48
H420168	588587	5390558	Basalt-grey green color, medium grained, slight rust along fractures, trace pyrite and pyrrhotite, moderately magnetic	125.5	8.56	18.65	0.19	3.2	0.084	0.8	14.5	40.7	3.17	1490	0.49
H420169	588608	5390617	Basalt-grey to green color, fine grained, moderate rust along fractures, 5% disseminated pyrite throughout, trace pyrrhotite, moderately magnetic	134	8.38	15.6	0.18	0.5	0.065	1.21	2.6	31.8	4.74	1510	0.35
H420170	588610	5390620	Quartz- k-spar vein- 3ft wide, white with rusty weathering and 20% k-spar, very coarse grained, non magnetic	2.9	0.24	38.9	0.08	1.4	0.021	4.75	1.1	2.4	0.04	198	4.67
H420171	588616	5390678	Clastic sediment arkose-light grey to green color, fine grained, faulted, slight rust on fractures, small quartz-stringers throughout, non mag	168.5	8.61	17.6	0.16	0.7	0.076	0.63	3.4	37.1	3.24	1920	0.28
H420172	588614	5390717	Mafic volcanic to a melagabbro? Medium to coarse grained, highly fractured and sheared, highly rusted on fractures and surface, 5% disseminated pyrite throughout, possible trace chalcopyrite and pyrrhotite, moderately locally magnetic	347	14.65	28.6	0.26	1.1	0.121	0.37	4.1	24.9	2.85	2670	0.87
H420173	588725	5390695	Quartz k-spar vein- 1 1/2 ft wide, white to rose color with 20-30% k-spar, coarse grained, non mag	4.8	0.31	50.6	0.07	5.4	0.01	4.55	1.2	5.5	0.04	699	0.07
H420174	588723	5390692	Mafic volcanic- grey green color, coarse grained, small quartz stringers with pyrite and chalcopyrite within, moderate rust on fractures, trace pyrite, non mag	57.7	8.51	21.9	0.18	1.6	0.108	0.28	3.3	51.8	2.47	1780	0.47
H420175	588706	5390340	Basalt- grey to green color, medium grained, trace pyrite, moderately magnetic	99.5	8.86	21.7	0.2	3.8	0.099	0.84	17.6	25	2.87	1470	0.62
H420176	589002	5389716	Intermediate volcanic- grey color, fine grained, trace rust, epidote veining throughout, trace pyrite, non mag	18.2	5.05	24	0.18	1.7	0.054	1.93	20.2	32.5	2.22	800	0.28
H420177	589012	5389754	Clastic sediment- grey color, fine grained, 5-10% biotite throughout, trace pyrite, non mag	42.4	1.86	20.9	0.12	3.7	0.032	1.83	12.4	79	0.75	448	1.41
H420178	589004	5389786	Quartz vein- 2 ft wide, white to rose color, coarse grained, 15% k-spar, non mag	2.6	0.25	72.5	0.08	8.4	0.022	1.95	4.8	4.8	0.03	1020	1.57
H420179	589016	5389923	Quartz vein- 2 in wide, medium grained, moderate rust, throughout, non mag	11.1	0.83	6.68	0.09	0.3	0.011	0.15	2.2	7.3	0.26	307	0.74
H420180	589010	5389962	Grey wacke- grey color, fine grained, trace rust, trace pyrite, non mag	31	1.5	26.5	0.11	3.1	0.022	1.29	19.3	98.2	0.75	266	10.9
H420181	588937	5390026	Amphibolite- green-black, color medium grained, quartz vein running through, trace pyrite, non mag	16.4	4.95	23.9	0.17	1.4	0.073	0.41	18.5	26.9	1.8	1330	0.33
H420182	588901	5389948	Meta-sediment- grey with rusty areas, fine grained, trace pyrite, non mag	9.3	2.33	23.1	0.15	3.8	0.036	1.35	6.8	25.8	0.82	323	0.37
H420183	588888	5389889	Mafic volcanic- grey to green color, fine grained, trace pyrite, non mag	21.6	5	22.2	0.19	1.8	0.057	1.59	21.2	219	1.76	938	0.21
H420184	588891	5389809	Clastic sediment- grey color, small quartz stringers throughout, slight rust on surface and fractures, trace to 1% disseminated pyrite, non mag	12.6	3.26	18.2	0.1	0.8	0.038	0.98	10.7	48.9	1.37	702	1.35
H420185	588879	5389564	Clastic sediment- grey to light green color, fine grained, epidote veining, pyrite with epidote, non mag	23.8	3.84	20.7	0.15	1.2	0.038	1.1	27.9	44.7	1.66	584	0.26
H420186	588915	5389337	Clastic sediment- fine grained, grey color, moderate rust along fractures and surface, trace pyrite, non mag	34	2.01	20.6	0.1	3.2	0.028	1.65	16.7	70.7	0.62	273	1.65
H420187	588996	5389492	Clastic sediment arkose- white to grey color, fine grained moderate rust throughout, trace pyrite, non mag	23	2.19	25.1	0.11	3.2	0.06	3.85	14.4	41.1	0.46	143	1.71
H420188	588615	5389754	Grey wacke,-light grey color, very fine grained, trace pyrite, non mag, hosting quartz vein	8.5	1.83	27.9	0.11	4.1	0.044	2.65	11.7	84.5	0.64	395	0.32
H420189	588615	5389754	Quartz vein- red to rusty color, medium grained, non mag, 1ft wide	10.1	0.61	36.3	0.06	4.1	0.148	2.3	1.3	5.1	0.03	400	0.19
H420190	588398	5389770	Intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace pyrrhotite, moderately magnetic	142	8.76	17.3	0.14	3.1	0.086	0.72	14.7	52	3.01	1530	0.66
H420191	588444	5390018	Clastic meta-sediment dark grey color, medium grained non mag	19.3	4.11	19.75	0.15	2.2	0.043	1.26	39.1	19.6	2.17	834	0.46
H420192	588616	5389825	Clastic metasediment dark grey to black color, medium grained non mag	14.2	5.69	16.85	0.11	0.7	0.043	0.93	13.6	39.7	2.3	1570	0.32
H420193	588612	5390006	Clastic meta sediment- grey color, medium grained, trace rust on fractures, trace pyrite, non mag	30.4	4.9	18.05	0.08	1.8	0.043	0.79	4.2	129.5	1.47	1000	0.63
H420194	588690	5390040	Intermediate volcanics- grey-green color, medium grained, moderate rust on fractures, trace pyrrhotite, moderately magnetic	136	8.96	16.6	0.14	3.2	0.082	0.67	15.1	46.6	3.04	1425	0.56
H420195	591011	5391889	Mafic volcanic- dark grey/green color, medium grained, slight rust on fractures, trace pyrite, non mag	48.9	12.15	21.7	0.13	1	0.097	0.37	3.4	9.2	3.27	2230	1
H420196	591019	5391903	Meta-sediment- near contact with mafic volcanics, light grey/green color, fine grained, slight to moderate rust on fractures, trace pyrite, non mag	13.4	2.46	25.8	0.09	3.7	0.03	0.99	54.5	21.2	1	520	0.32

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420197	590980	5392147	Meta-sediment- light to dark grey color, with pink k-spar throughout, up to 15% k-spar, non mag	14.1	2.97	24.9	0.13	3.9	0.031	2.37	55.9	5.4	1.37	593	0.48
H420198	590936	5392355	Mafic volcanic- dark grey-green color, fine to medium grained, trace rust on fractures, trace disseminated pyrite, non mag	53.2	13.1	23.3	0.16	1	0.107	0.75	4	23.4	2.85	2620	8.93
H420199	590996	5392455	Ultramafic rock (22.5% MgO): contact with intermediate volcanic, grey/green color, medium to coarse grained, 1-2% magnetite, throughout, trace cubic pyrite, moderately magnetic	44.9	7.37	12.1	0.11	0.4	0.029	0.04	1.4	35.5	13.65	1210	0.24
H420200	591000	5392455	Intermediate volcanic- grey to brown rusty color, medium to coarse grained, trace rust, non mag	4.7	1.72	24.1	0.06	3.9	0.028	2.33	10.9	13.1	0.78	259	0.15
H420201	588663	5389434	Clastic sediment- diopside biotitic grey wacke, med grey to green, fine grain, approx 5% thin hooks of biotite, fine grain diopside throughout, trace of k-spar feldspar, trace of fine grain disseminated pyrite, non mag	57.4	5.42	17.1	0.33	5.8	0.076	2.84	79.4	51.1	3.17	1150	0.17
H420202	588635	5389370	Clastic sediment grey wacke, dark grey, green gray, minor rusty weathering along fractures trace of biotite, trace of diopside, of some kind of pyroxene	53.5	6.62	19.8	0.14	1.7	0.05	1.43	26.4	43.9	3.98	991	0.21
H420203	588616	5389258	Clastic sediment, arenite (quartzite), light grey to med brown, minor rusty weathering along fractures, trace of brown, minor rusty weathering along fractures, trace of biotite non mag	7.4	1.7	16.95	0.07	1.8	0.016	0.94	10.2	15.8	0.35	300	0.19
H420204	588620	5389114	Surface quartz vein- bleb, light clear white, coarse grain, minor rusty weathering along fractures, trace of calcite, approx 1% fine grain muscovite, approx 1% of diopside? Of pyroxene? Crystals that are dark green approx 2% milky white plagioclase, overall outcrops altered with some k-spar feldspar on surface, on contact with a clastic sediment, grey wacke, non mag	8.8	0.55	3.77	0.05	0.2	0.005	0.3	2.6	9.7	0.18	106	0.74
H420205	588639	5389107	Feldspathic porphyry- dyke, milky white to light brown, coarse grain, med rusty weathering along fractures, approx 2% small quartz xenoliths, overall predominately k-spar feldspar with some plagioclase throughout on contact with a clastic sediment, non mag	4.3	0.4	40.7	0.08	1.5	0.041	3.71	2.3	1.6	0.01	411	14.25
H420206	590991	5392646	Meta-sediment- light to dark grey color, fine grained, trace to 1% disseminated pyrite, non-mag	15.7	2.87	22.6	0.1	3.6	0.032	2.17	56.3	12.8	1.19	595	0.36
H420207	590839	5392508	Mafic volcanic- dark grey/green color, fine grained, slight rust on fractures and surface, trace pyrite, trace chalcopyrite? Non-mag	79.2	12.55	20.2	0.14	0.9	0.078	0.87	4	66.2	2.66	2500	37.3
H420208	590889	5392442	Mafic volcanic- dark grey/green, color, fine grained, epidote? Chlorite? Quartz vein, slight rust on fractures, 1-2% disseminated pyrite associated with vein, non mag	55.1	7.67	21	0.12	1.6	0.059	2.01	18.5	33.9	3.03	1570	0.56
H420209	590889	5392442	Mafic volcanic- dark grey/green color, coarse grained, moderate rust on fractures, trace to 1% disseminated pyrite, non mag	57	11	25.7	0.13	1.2	0.082	0.72	6.1	19	3.19	1875	0.41
H420210	590892	5392391	Mafic volcanic- dark grey/green color, medium grained, moderate rust on fractures, 3-5% disseminated pyrite, throughout, non mag	195.5	11.35	22	0.14	1	0.086	2.1	5.6	21.7	2.98	1475	0.28
H420211	590892	5392311	Mafic volcanic- moderately altered, dark grey/green color, fine grained, moderately rusted on surface and fractures, 2-3% disseminated and blebby pyrite throughout, non mag	90.4	7.91	15.75	0.08	0.6	0.048	0.43	4.2	10.3	1.78	2410	0.17
H420212	590880	5392276	Intermediate volcanic- light grey color, medium grained, rust on surface, trace pyrite, non mag	11.2	2.13	21.3	0.09	3.4	0.02	2.85	36.4	41.3	1.03	462	1.24
H420213	590897	5391972	Meta-sediment, white to grey color, fine grained, slight rust on fractures, non mag	12.9	1.99	24.6	0.1	3.7	0.018	1.85	57.2	25	0.86	441	0.71
H420214	590898	5391845	Ultramafic rock (24.3% MgO): dark grey/green color medium to coarse grained, slight rust on fractures, trace e pyrite, non mag	5.2	6.65	9.06	0.11	0.3	0.024	0.01	1.1	7.2	14.75	1025	0.17
H420215	591149	5391696	Ultramafic rock (22.2% MgO): Mafic volcanic- medium grained, grey to green color, trace rust, locally, trace pyrite, med-magnetic	78.1	6.82	8.08	0.14	0.1	0.035	0.02	1.4	7.4	13.45	1305	0.21
H420216	591096	5391795	Ultramafic rock (19.6%): slightly altered and sheared, light grey/green color, medium to coarse grained, moderate rust on fractures, trace disseminated, pyrite, slight folding, non mag	61	6.33	11.1	0.14	0.3	0.027	0.03	0.9	28.6	11.9	1245	0.14
H420217	591127	5391951	Intermediate volcanic- light grey/green color, fine to medium grained, trace pyrite, non mag	27.8	3.39	21.7	0.16	3.6	0.046	1.81	54.9	6.4	1.63	649	0.3
H420218	591081	5392035	Mafic to intermediate volcanic- light grey to green color, fine to medium grained, non mag	21.8	3.74	22	0.2	3.5	0.036	2.05	79.3	5.1	1.95	905	0.92
H420219	591081	5392109	Felsic, dyke- light grey with pink areas med grained, up to 10% k-spar throughout, trace pyrite, moderately magnetic	2.8	1.52	27.3	0.11	3.1	0.024	2.44	10.4	11	0.25	124	0.2
H420220	591081	5392109	meta-sediment-hosting felsic dyke, light to dark grey color, fine to medium grained, trace pyrite, non mag	11	2.7	21.8	0.15	3.4	0.029	1.71	32.9	5.8	1.25	558	0.34
H420221	591107	5392163	Quartz Syenite- dark pink color, medium grained, 50-60% k-spar, quartz veining, epidote veining, trace pyrite, moderately magnetic	3.4	2.22	35.6	0.13	3	0.038	2.9	18.6	10.3	0.25	212	0.22
H420222	591102	5392354	Mafic volcanic- dark grey to green color, fine grained, moderate rust or fractures, slight shearing, trace pyrite, non mag	39.6	6.85	21.7	0.14	1.1	0.089	0.22	6	18.8	2.43	1935	1.32
H420223	591102	5392404	Mafic to intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace disseminated pyrite, non mag	41.7	7.01	22.8	0.17	2.5	0.076	1.67	17.2	47.4	3.32	1295	0.24
H420224	591095	5392500	Meta-sediment, light to medium grey color, medium grained, 50-60% feldspar throughout, trace pyrite, non mag	5.8	2.06	29.5	0.12	4.2	0.049	1.17	26.3	17.8	0.47	208	0.17

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420225	591321	5392473	Mafic volcanic- grey to green color, very fine grained, trace rust on fractures, trace pyrite, 2 3% locally non mag	80.2	9.43	19.8	0.15	1.1	0.096	0.38	3.4	33.5	2.13	1755	0.38
H420226	591325	5392462	Mafic volcanic- grey/green color, very fine grained trace rust on fractures, trace pyrite, 2-3% locally non mag	78.6	8.86	19.3	0.15	1.7	0.077	0.38	16.1	21.2	3.93	1790	0.38
H420227	591320	5392221	Granitic porphyry- medium to coarse grained, light to dark grey with pink k-spar throughout, biotite rich, trace rust, trace pyrite, lightly mag, contact with sediments, old trench location	1.8	2	30.1	0.12	3.1	0.045	2.36	22.5	26.3	0.41	191	0.23
H420228	591305	5391865	Meta sediment- light to dark grey color, fine grained, slightly magnetic	8.1	2.01	25	0.12	3.4	0.025	1.53	34.9	27.3	0.91	389	0.19
H420229	591344	5391792	Meta-sediment- light grey color, trace rust throughout, trace pyrite, non mag	4.8	2.33	24.1	0.13	2.4	0.027	1.48	26.7	3.7	1.02	438	0.34
H420230	591859	5391044	Ultramafic rock (20.6% MgO): grey/green color, fine grained, moderate rust on fractures, trace pyrite, slightly magnetic	29.1	6.42	9.3	0.15	0.3	0.035	0.03	1.3	9.2	12.5	1280	0.12
H420231	591932	5391051	Meta-sediment, grey green, color, medium grained, contains a cross cutting structure about 1.5cm wide with sulfide, moderate rust on fractures, trace pyrite, moderately magnetic locally	95.7	11.75	21.2	0.19	1.3	0.106	0.14	3.5	23.7	2.55	2340	0.27
H420232	592197	5391089	Mafic volcanic-dark grey green color, fine grained, slight rust on surface and fractures, trace pyrite, non mag	102.5	9.82	22.5	0.16	1.5	0.095	0.18	10.7	13.6	2.96	2590	0.42
H420233	592365	5391067	Mafic volcanic-grey green color, medium grained, trace rust, non mag	39.7	7.66	21.6	0.16	1.5	0.109	0.15	6.5	17.6	1.81	1355	0.22
H420234	592370	5391089	(Float) Mafic volcanic- grey green color, fine grained, highly rusted on fractures and surface, trace to 1% disseminated pyrite, non mag	53.9	6.55	20.7	0.05	2.4	0.101	0.16	5.5	11.6	1.68	1440	0.66
H420235	592346	5391221	Mafic volcanic- grey green color, fine grained, moderate rust on fractures, trace pyrite, non mag	25	9.16	20.3	0.14	1.2	0.084	0.18	2.5	22.7	3.03	2240	0.2
H420236	592308	5391273	Mafic volcanic- medium grey green color, fine to medium grained, trace pyrite, non mag	56.1	9.17	21.6	0.15	1.6	0.096	0.44	5.1	24.3	2.41	1595	0.33
H420237	592308	5391273	Mafic to intermediate dyke- hosted by mafic volcanic, very fine grained, trace to 1% pyrite, non mag	62.5	7.8	19.25	0.15	2.4	0.077	0.83	15.1	36.3	3.38	1315	0.66
H420238	592257	5391276	Mafic volcanic- grey green color, coarse grained, moderate rust on surface and fractures, trace pyrite, slightly magnetic	204	13.7	21	0.1	1.4	0.077	0.09	2	40	3.47	2410	0.58
H420239	592195	5391283	Mafic-volcanic- medium grey green color, medium grained, slightly altered, moderate rust on fractures and surface, trace pyrite, non mag	44.5	10.05	22.4	0.08	1.7	0.104	0.5	3.5	21.7	2.12	1795	2.29
H420240	592179	5391213	Meta-sediment light to dark grey color, fine grained, trace rust, non mag	16.1	1.17	17.05	0.09	3.2	0.018	1.6	18.3	25.2	0.39	170	0.34
H420241	592227	5391105	Mafic volcanic- dark grey green color, medium grained, slight to moderate rust on surface and fractures, trace pyrite, pyrrhotite? Chalcopyrite? Moderately , biotite veining, moderately magnetic	35.7	9.75	18.95	0.08	1.3	0.082	0.3	3.3	13.2	2.53	2090	3.25
H420242	592134	5391057	Mafic volcanic- dark grey green color, fine grained, fractured, moderate rust on fractures, trace pyrite, non mag	59.2	12.1	27.3	0.2	3	0.121	0.42	12.9	19.9	2.9	2030	0.74
H420243	592155	5391272	Intermediate volcanic- light to medium grey color, medium grained, slight rust on fractures, trace pyrite, non mag	65.6	9.04	22.2	0.17	1.1	0.093	0.74	2.7	20	1.34	1390	0.37
H420244	592096	5391218	Intermediate volcanic- light to dark grey color, medium to coarse grained, trace disseminated and small blebs of pyrite, moderately magnetic	62	10.1	21.7	0.2	4.6	0.1	0.68	28.3	17.1	2.73	1565	1.35
H420245	592094	5391075	Mafic volcanic- light grey green color, very fine grained, trace rust on fractures, trace to 1% blebby pyrite, non mag O/C?	113	8.75	24.7	0.16	2.2	0.097	0.21	11	18.6	3.37	2180	0.5
H420246	592270	5391033	Mafic volcanic- dark grey green color, coarse grained, slight to moderate rust on surface and fractures, trace pyrite, trace unknown blue mineral, non mag O/C?	101.5	11.55	21.7	0.2	0.9	0.087	0.25	7.4	30.1	4.42	1835	0.62
H420247	592293	5391015	Meta-sediment- dark grey green color, fine grained, moderate rust locally, non mag	63	10.85	23.3	0.15	1.2	0.102	0.17	3.1	34.9	2.88	2200	0.39
H420248	592290	5391124	Meta-sediment? - dark grey green color, medium to coarse grained, moderate rust throughout, trace pyrite, non mag	50.5	9.97	21.9	0.17	0.9	0.099	0.7	3.7	24.4	2.21	2300	0.32
H420249	592058	5391183	Meta-sediment- light to medium grey, trace rust on fractures, non mag	42.7	4.8	20.8	0.1	3.2	0.037	1.43	40.2	49.5	1.57	547	0.76
H420250	591979	5391187	Mafic dyke- dark grey green color, very fine grained, moderate rust on fractures, trace pyrite, moderately magnetic	48.2	9.81	22.3	0.2	4.6	0.097	1.3	30	20.3	2.82	1550	1.22
H420251	591948	5391016	Ultramafic rock (22.4% MgO): light to medium grey color, medium grained, slightly to moderately rusted on fractures, trace pyrite, slight magnetic	74.8	6.46	8.34	0.17	0.4	0.038	0.03	1.7	8.3	**13.6**	1420	0.3
H420252	591872	5391130	Meta-sediment- light to dark grey color, medium grained, trace pyrite, 5% biotite, non mag	15	3.94	22.1	0.12	3.3	0.045	1.7	28.6	54.3	1.74	551	2.59
H420253	591833	5391222	Mafic to intermediate volcanic- light to dark grey green color, very fine grained, moderate rust on surface, trace pyrite, non mag	44.6	3.75	24.2	0.12	3.2	0.03	1.57	29.9	50	1.57	446	1.02
H420254	591672	5391186	Meta-sediment- light to medium grey color, fine to medium grained, trace pyrite, non mag	27.4	4.65	23.7	0.11	3	0.037	1.26	43.8	29.8	1.98	595	0.67
H420263	593936	5388823	Clastic sediment- Feldspathic wacke, med to dark grey fine grain, med rusty weathering along fractures, slightly metamorphosed, approx 20-30% fine grain quartz, trace of epidote, trace of fine grain biotite, trace to 1% fine grain disseminated pyrrhotite, weakly mag	174	5.37	31.1	0.12	1.4	0.219	3.95	12.8	34.2	0.91	1220	1.26

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Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
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H420264	593896	5388874	K-spar feldspar- pegmatite dyke, light reddish pink, coarse grain, minor rusty weathering on surface, nice developed k-spar crystals, med sized quartz eyes throughout trace of fine grain pyrite, trace of aggregate moly, on contact with a clastic sediment-grey wacke	7.2	0.38	49.8	0.08	5.6	0.032	3.79	4.4	2.9	0.03	258	19.4
H420265	593864	5388455	Pegmatite dyke-light grey to pink color, coarse grained, trace rust on fractures, trace pyrite, trace moly, non mag	24.6	0.42	29.5	0.06	4.3	0.04	2.62	5.6	4.5	0.03	585	3.07
H420266	594002	5388767	Meta sediment, white to grey color, fine grained, highly altered, highly rusted throughout, up to 2% disseminated pyrite, non mag	77.1	5.16	20	0.1	1	0.049	0.87	3.5	76.4	1.48	945	12.8
H420267	594146	5388727	Pegmatite dyke- light grey to brown rusty color, coarse grained, moderate rust throughout, 1% disseminated moly? Non mag	20.3	0.85	41.3	0.34	3.9	0.037	0.1	3.3	16.3	0.02	1825	9510
H420268	594267	5388766	Pegmatite dyke- milky white to dark grey color, very coarse grained, trace aggregate moly, non mag	31.5	0.37	30.6	0.049	2.2	0.006	0.47	2.9	21.6	0.04	287	25.5
H420269	594241	5388791	Meta-sediment dark grey green color, fine grained moderate rust on surface and fractures,non mag	121	6.2	21.9	0.12	0.7	0.068	0.43	5.4	170	3.11	2380	62.7
H420270	594250	5388823	Pegmatite dyke- medium grey color, medium to coarse grained, trace rust, trace moly, non mag	6.3	0.34	39.3	0.06	2.9	0.013	2.94	2	25.1	0.02	687	85.2
H420271	594267	5388823	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust on surface and fractures, trace, moly, non mag	17.1	0.7	51.1	0.1	1.5	0.03	3.78	12.4	18.9	0.05	331	66.4
H420272	594133	5388687	Pegmatite dyke- light grey to red rusty color, coarse grained, moderate rust throughout, trace aggregate moly, non mag	22.9	1.04	32.9	0.31	18	0.129	1.13	4	52	0.06	2210	624
H420273	594271	5388672	Pegmatite dyke- light grey to brown rust color, coarse grained, slight rust throughout, trace aggregate and disseminated moly, non mag	4.3	0.37	34.3	0.24	1.8	0.095	0.86	3.3	10.7	0.01	387	522
H420274	594002	5388539	Felsic volcanic?- white to red rusty color, fine grained, slight rust, non mag	5.8	1.11	18.55	0.07	3.7	0.021	0.16	32.7	28.1	0.23	216	5.29
H420275	594213	5388530	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust locally, trace aggregate moly, trace aggregate moly on surface of O/C, non mag	9.3	0.4	45.1	0.07	2.9	0.062	2.48	1.9	39.3	0.02	483	182
H420276	594560	5388688	Intermediate volcanic- grey green color with plagioclase throughout, medium to coarse grained, trace to 1% blebby pyrrhotite, moderately magnetic @ pyrrhotite	75.7	11.05	22.1	0.18	5.2	0.114	1.03	29.6	35.9	3.19	1830	2.72
H420277	594631	5388734	Mafic volcanic? Dark grey green color, fine grained, highly altered and rusted, trace pyrite, non mag	209	7.55	16.05	0.13	1.4	0.4	0.43	12.8	21.8	1.61	4000	7.89
H420278	594616	5388733	Pegmatite dyke- loose from O/C, milky white to pink rust color, coarse grained, moderate and throghout,trace aggregate moly, non mag	5.7	0.56	40.9	0.06	4.8	0.067	2.26	2.6	7.5	0.04	1230	165
H420279	594643	5388752	Meta-sediment- medium grey green color to rusty red color, fine grained, highly altered and rusted, trace to 1% disseminated pyrite, trace pyrrhotite? Slight magnetic locally, trace moly?	374	6.25	26.8	0.1	0.8	0.234	0.66	7.7	59.6	1.76	1700	5.04
H420280	594643	5388752	Meta sediment- white to medium grey color, fine grained, moderate rust on surface and fractures, 2-3% disseminated pyrite, trace pyrrhotite, locally moderately magnetic @ pyrrhotite	199.5	2.47	23.9	0.07	2.8	0.031	1.57	7	70.1	0.53	267	2.75
H420281	594005	5388625	Pegmatite dyke- rusty red color, fine to medium grained,moderately altered and rusted up to 10% aggregate and disseminated moly up to 15mm, moly visible on surface of O/C, non mag	3.7	0.24	45.5	0.44	7.2	0.122	4.82	2.7	11.4	0.01	426	**58700**
H420282	594005	5388625	Pegmatite dyke- medium white to rusty red color, medium grained, moderately altered and rusted, 5%-10% aggregate and disseminated moly, non mag	6.6	0.43	55.8	0.41	5.5	0.033	4.87	4.5	31.4	0.06	462	**4390**
H420283	594097	5388888	Feldspathic arenite wacke- light to medium grey color, moderate to high rust on surface and fractures, trace to 1% disseminated pyrite, non mag.	46.2	1.36	20.8	0.1	2.9	0.051	3.31	15.3	64.1	0.74	260	**270**
H420284	594089	5388956	Meta sediment medium grey color, medium grained, slight rust, nonmag	18.9	3.05	24.3	0.09	1.1	0.033	1.22	16.7	28	1.24	621	37.9
H420285	594177	5388883	Feldspathic arenite, wacke- medium to dark grey color, fine grained, moderately altered, highly rusted, trace to 1% disseminated pyrite, non mag	37.1	2.8	29.9	0.13	1.9	0.057	1.32	7.5	39.6	0.45	298	14.2
H420286	594532	5388778	Meta-sediment grey green to rusty color, highly altered, highly rusted throughout, trace pyrite, trace moly? Non mag	77.7	9	22	0.14	0.7	0.122	0.44	2.3	86.9	2.9	3730	**134.5**
H420287	594593	5388785	Amphibolite? Grey green color with 20% feldspar, coarse grained,moderately rusted, trace disseminated and aggregate moly, trace chalcopyrite? Pyrrhotite? Pyrite, slightly magnetic	365	7.28	26.7	0.2	2.6	0.552	0.34	12.3	79.8	3.81	7470	**1260**
H420288	594597	5388747	Meta-sediment light to medium grey color, fine grained, moderately altered, highly rusted, 2-3% disseminated pyrite, slightly magnetic	50.2	3.75	27	0.26	1.5	0.066	1.64	12.7	22.8	0.51	614	17.35
H420301	593432	5388534	Granitic pegmatite dike, cross cutting and quartz porphyry, light to dark pink and milky white, coarse grain, minor rusty weathering along fractures, trace of biotite and muscovite, trace of fine grain disseminated pyrite, trace to 1% aggregate moly,non mag approx 6-8m along and 4-6m wide on contact with a clastic sediment (grey wacke).	10.4	0.39	46	0.05	0.9	0.033	4.09	2.2	7.5	0.06	246	**1110**
H420302	593312	5388671	Granitic pegmatite dike- surface bleb, milky white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar crystals, trace of fine grain, pyrite,non mag on contact with a clastic sediment biotitic grey wacke	3.1	0.74	34.2	0.05	6.7	0.02	4.14	11.7	8.3	0.12	1460	9.71

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H420303	593312	5388571	Metasediment-feldspathic arenite (quartzite) light yellowish brown, fine grain, med rusty weathering along fractures and throughout, approx 2% fine grain biotite, trace of fine grain disseminated pyrite, non mag	26.5	2.02	39.5	0.08	5.8	0.032	3.22	24.5	49.7	0.57	453	15.55
H420304	593145	5388561	Metasediment-phyllite, dark grey to black, fine grain, minor rusty weathering along fractures, approx 60-70% fine grain disseminated biotite with the rest of the matrix being fine grain quartz, non mag	19	9.01	19.15	0.12	2.1	0.097	0.13	3.3	13.5	2.97	1735	2.44
H420305	593145	5388561	Felsic volcanic, light pinkish brown, med grain, minor rusty weathering along fractures, trace of fine grain pyrite, a small white quartz, with trace to 1% aggregate moly, non mag	4.9	0.77	18.6	0.2	1.9	0.014	2.28	4.8	15	0.14	132	2760
H420306	593114	5388819	Metasediment, light grey, fine grain, med rusty weathering along fractures and surface, same hematite staining, trace of fine grain disseminated pyrite, trace of blebby pyrrhotite, locally weakly mag (host)	111.5	7.04	19.05	0.1	0.6	0.09	0.47	3.3	61.8	2.96	1930	10.55
H420307	593114	5388819	Quartz vein, approx 4-6' wide and 3ft long, light smokey grey, coarse grain, med rusty weathering on surface and along fractures, trace of fine grain blebby pyrrhotite, trace to 1% fine grain disseminated areas weathered out, locally weakly mag, on contact with a metasediment (vein)	64.6	2.67	2.76	0.06	0.09	0.01	0.04	0.49	4.6	0.13	179	24.8
H420309	593206	5388862	Clastic sediment- grey wacke, med grey, fine grain med rusty weathering along fractures, trace to 1% of med grain quartz eyes and small quartz veins running throughout trace of muscovite, trace of pyrite, non mag	22.1	1.64	17.05	0.07	1.3	0.017	0.95	5.6	16.1	0.28	307	4.06
H420310	592757	5389467	Syenite, dark pink to black, fine grain, minor rusty weathering along fractures, matrix consists of approx 50% fine grain amphiboles (hornblendes), 1.4cm k-spar crystals throughout, trace of fine grain disseminated pyrite, non mag	11.6	3.85	23.1	0.11	2.5	0.05	2.41	20.7	11.8	1.61	651	1.26
H420314	593883	5388310	Metasediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, hematite (specularite) staining along fractures, trace of calcite, possible malachite staining, trace of bournite? trace of fine grain pyrite, non mag	75.2	8.97	20.9	0.1	1	0.094	0.44	6	12.7	2.21	1940	3.13
H420315	594064	5387944	Felsic volcanic- quartz sericite schist, light green to grey, fine grain, major sheering, highly silicified, approx 10% sheets of disseminated biotite, trace of fine grain pyrite, non mag	1.7	5.02	19.7	0.11	2.4	0.051	2.09	31.8	290	4.23	1010	1.08
H420316	594057	5387958	Felsic volcanic- quartz sericite schist, white to light grey in some areas, fine grain, minor rusty weathering along fractures, major shearing, highly silicified, trace of biotite, small 0.2-0.4 cm quartz eyes, trace of fine grain pyrite, non mag	6.7	1.12	21.8	0.07	2.1	0.017	2.7	9.7	118	0.45	217	0.87
H420317	594000	5387931	Quartz vein- clear white, coarse grain small stringers and veins of sericite and muscovite, trace of biotite, trace of fine grain pyrite, non mag, on contact with a felsic volcanic- quartz sericite schist	4.7	0.55	6.04	0.05	0.6	0.005	0.63	3.2	26.7	0.3	874	1.74
H420318	594000	5387931	Felsic volcanic- quartz sericite schist, dull/milky white, fine grain, minor rusty weathering along fractures, highly sheared, highly silicified, muscovite rich, non mag	6.6	0.44	23.9	0.06	2.2	0.02	3.64	5.5	44.7	0.27	120	3.42
H420319	593911	5388368	Porphryritic pegmatite, milky white to light pink, course grain minor rusty weathering along fractures, quartz eyes 0.4-0.7cm throughout, some nice developed k-spar and plagioclase crystals, trace of aggregate moly, non mag	27.8	0.54	43.5	0.33	15	**0.171**	2.78	2.8	4.3	0.04	2410	**3880**
H420320	593946	5388375	Pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar and plagioclase crystals, trace of fine grain and aggregate moly, non mag	25.5	0.67	33.8	0.09	6.1	**0.116**	2.14	2.2	8.1	0.06	699	35.5
H420321	593695	5388047	Granodiorite- derived gneiss, light grey to white fine to med grain, matrix consists of 30-40% fine grain clear quartz, approx 30% fine grain disseminated and sheets of biotite, approx 20% of 0.2-0.5cm quartz eyes throughout, non mag	17.1	3.04	25.8	0.19	3.9	0.033	2.32	20.8	60.1	1	445	18.85
H420322	593801	5387993	Metasediment-feldspathic arenite, light grey, fine grain, minor rusty weathering along fractures, matrix consists of fine grain quartz, approx 15% fine grain and disseminated biotite, trace of fine grain pyrite, non mag	27.8	2.75	22.7	0.17	3.2	0.031	2.97	14.1	37	1.1	414	2.37
H420323	594119	5387968	Metasediment-hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain quartz, trace of dull green epidote, trace of fine grain disseminated pyrite, non mag	73.1	8.41	20.9	0.24	1.1	0.075	1.32	11.3	52.2	2.18	1875	1.69
H420324	594119	5387942	Felsic volcanic- sericite schist, light milky white, fine grain, highly sheered, highly silicified, minor rusty weathering on surface and along, fractures, some med folding, trace of fine grain pyrite, non mag	1.6	0.53	25.7	0.1	2.4	0.013	3.59	5.9	80.4	0.33	157	0.41
H420325	594119	5387942	Felsic volcanic- sericite schist, light milk, white fine grain, minor rusty weathering on surface and along fractures, highly sheered, highly silicified, trace of fine grain, pyrite non mag	2.8	0.67	23.8	0.09	2.3	0.015	3.87	5.6	50.7	0.17	89	0.53
H420326	594119	5387942	Surface bleb, quartz vein, clear white, coarse grain, minor rusty weathering on surface, trace of fine grain pyrite, traces of sericite and fuchsite, non mag on contact with a felsic volcanic-sericite schist	2	0.52	20.5	0.09	1.9	0.012	3.15	6.3	74.3	0.24	112	0.26
H420327	594112	5387941	Quartz vein, clear white coarse grain minor rusty weathering along fractures, trace of fine grain and cubes of pyrite with some areas weathered out,non mag on contact with a felsic volcanic, sericite schist	4.9	0.33	2.6	0.08	0.1	0.0049	0.24	3.7	11.7	0.08	98	2.43

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
	Easting	Northing													
H420328	594112	5387941	Quartz vein, 1ft long and 6"wide on contact with a felsic volcanic sericite schist, clear white, coarse grain minor rusty weathering along fractures approx 15% milky white plagioclase? Trace of fine grain and cubic pyrite, non mag	3.2	0.7	20.2	0.1	1.7	0.011	2.46	8.6	93.1	0.28	173	2.83
H420329	594151	5387965	Quartz vein clear white, coarse grain, approx 3ft long and 1 1/2 ft wide, minor rusty weathering on surface, sericite along fractures, trace of cubic pyrite, non mag on contact with a felsic volcanic sericite schist (vein)	2.6	0.46	4	0.07	0.3	0.0049	0.37	0.9	11.6	0.06	62	1.02
H420330	594151	5387965	Felsic volcanic- sericite schist, milky white, fine grain, minor rusty weathering throughout, highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, non mag (host)	1.4	0.59	27	0.09	2.4	0.017	3.45	4.5	85.8	0.38	137	0.32
H420331	594136	5387968	Quartz vein, clear white, coarse grain, approx 3ft long and 3-5" wide, minor rusty weathering along fractures and contact, sericite along fractures, trace of fine grain and cubic pyrite, non mag on contact	3.1	0.71	7.76	0.08	0.7	0.0049	1.18	3.3	21.2	0.08	185	0.2
H420332	594136	5387963	Felsic volcanic- sericite schist, milky white, fine grain highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, trace of small dark red to black almandine garnets? (host)	2	0.58	23.7	0.09	2	0.06	2.96	5.5	69.3	0.23	120	0.33
H420333	594136	5387968	Felsic volcanic- sericite schist, milky white with some areas light pink, fine grain, minor rusty weathering throughout, highly sheared, highly silicified & foliated, trace of disseminated pyrite, sericite along fractures, non mag	2.4	0.81	26.6	0.12	2.4	0.016	3.24	7.5	62.9	0.27	287	0.26
H420334	594098	5387941	Felsic volcanic-quartz sericite schist, milky white, fine grain, highly sheared, highly silicified, minor foliation, trace to 1% fine grain biotite, trace of aggregated moly that's on a small quartz vein, non mag	6.7	1.04	28.7	0.12	2.7	0.05	4.33	12.4	75	0.34	251	352
H420335	594105	5387907	Gabbro, dark grey, fine to med grain, minor rusty weathering along fractures with some iron staining, trace of fine grain magnetite, trace of fine grain-splashy disseminated pyrrhotite, moderately mag	200	12.15	22.8	0.26	4.1	0.112	0.76	15.5	25.6	2.53	1845	2.12
H420336	594111	5387705	Pegmatite dike, cross cutting with a quartz vein, light pink, coarse grain, minor rusty weathering along fractures same nice plagioclase crystals, trace of fine grain and cubic pyrite, trace to 1% aggregate moly, non mag	7.9	0.61	16.4	0.11	1.4	0.012	1.72	3	14.2	0.08	121	485
H420337	594111	5387705	Granitic- pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, approx 30% coarse grain quartz, kspar feldspar and plagioclase throughout, trace of fine grain disseminated pyrite, trace of fine grain moly, locally strongly mag	9.8	0.81	14.35	0.1	1	0.007	1.85	0.7	13	0.07	79	2.13
H420338	593975	5387818	Clastic sediment- biotitic grey wacke, black to dark grey, fine grain, minor rusty weathering along fractures, highly foliated small quartz veins, stringers running parallel with the rock approx 0.1mm thick, approx 40-50% fine grain biotite, approx. 40-50% fine grain quartz, non mag	102.5	9.43	20.8	0.24	0.8	0.077	0.62	4.7	50.4	3.1	1980	2.28
H420339	593996	5388127	Felsic to intermediate volcanic, light grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	48.8	3.59	19.3	0.2	3.3	0.035	0.89	39.1	43.1	1.7	558	6.15

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420002	583944	5391492	Hornblendite, dark green, coarse grain, pyroxene crystals throughout, traces of fine grain k spar feldspar, non mag	0.72	2.1	205	800	1.7	23.6	0.0019	0.009	0.07	34.9	1	0.6
H420003	584028	5391261	metasediment, med grey, fine grain, med rusty weathering along fractures, minor shearing, approx 30-40% of fine grain plagioclase? Trace of fine grain disseminated pyrite non mag	2.84	4.2	17.8	930	9.8	56.1	0.0019	0.14	0.06	22.6	2	0.9
H420004	583977	5390867	Mafic volcanic/ basalt, dark grey, fine grain, med rusty weathering along fractures and on surface, trace of fine grain disseminated pyrite, weakly mag	2.45	4.8	107.5	530	4.8	16.2	0.0019	0.12	0.05	47.2	2	1.3
H420005	584096	5390962	metasediment, med to dark grey, fine grain, med rusty weathering along fractures, approx 2% of fine grain plagioclase throughout, trace of fine grain disseminated pyrite, non mag	3.22	4.5	22.2	980	10.9	51.8	0.0019	0.01	0.049	16.3	1	1
H420006	584120	5391376	clastic metasediment, light grey, minor rusty weathering along fractures, fine grain, schistose characteristics, trace of fine grain, pyrite non mag	4.55	4.4	62	650	14.1	52.7	0.0019	0.01	0.08	21	1	1.1
H420007	583962	5390458	Feldspathic arenite/mudstone, light brown with white silica throughout, fine grain, med rusty weathering along fractures and on surface, non mag	2.89	2	1.6	220	8.5	34.1	0.0019	0.03	0.05	4	1	0.4
H420008	583965	5390120	Felsic to intermediate volcanic, light to med grey, with some light to dark reddish-brown mudstone throughout, minor shearing, minor to med rusty weathering along fractures and on surface, trace to 1% of some kind of hornblende/ amphibole small little crystals, trace of fine grain diss. pyrite, non mag	2.66	15.7	5	1860	28.7	54.2	0.0019	0.39	0.11	5	2	1.3
H420009	584070	5390007	Felsic to intermediate volcanic/wacke, med greyish brown, fine grain, med rusty weathering along fractures and along fractures, trace to 1% of small amphibole/hornblende crystals throughout non mag	4.04	4.2	7.6	550	39.9	85.8	0.0019	0.34	0.05	6.7	1	0.7
H420010	584180	5390441	feldspathic wacke, light to med grey with an overall reddish-brown look, med rusty weathering along fractures minor shearing, non mag	2.81	3	6.1	270	7	52.3	0.0019	0.03	0.07	5.3	1	0.5
H420011	584290	5390709	Intermediate to mafic volcanic/tonalite schist, dark grey with green tonalite, fine grain, med schistose, trace of fine grain disseminated pyrite, non mag ** boulder, piece of float	0.21	0.6	895	10	1.7	0.7	0.0019	0.22	0.049	19.5	1	0.3
H420012	584782	5390740	Clastic sedimentary- hornblende wacke, dark grey, fine grain, minor rusty weathering on surface, non mag	3.32	4.3	39.6	970	12.2	57.3	0.0019	0.05	0.08	20	1	0.9
H420013	584196	5390781	Clastic sedimentary- hornblende wacke, dark grey, fine grain, non mag	2.96	4.3	45.3	890	10.7	52	0.0019	0.02	0.1	20.8	1	0.9
H420014	584168	5390792	Feldspathic sedimentary- hornblende wacke, dark grey with fine grain feldspar/plagioclase throughout, fine grain non mag	2.88	4.2	39.4	980	12	61	0.0019	0.02	0.08	20.2	1	0.9
H420015	587261	5390933	Clastic metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain k-spar feldspar throughout, trace of fine grain pyrite, non mag	4.86	4.1	30.9	1020	9.9	23	0.0019	0.06	0.12	10.6	1	0.7
H420016	587253	5390841	Mafic volcanic? Dark grey, fine to medium grain, some minor biotitic alteration approx 3% of small amphibole/hornblende crystals, trace of fine grain disseminated pyrite, non mag	2	3.7	80.4	610	6.4	71.8	0.0019	0.02	0.07	51.9	2	0.9
H420017	587259	5390357	Clastic sedimentary biotite wacke?/Intermediate volcanic? Light to dark grey, fine grain, med rusty weathering along fractures trace of fine grain disseminated pyrite with some areas weathering cut- leaving a rusty pocket, non mag	3.43	6.7	59.1	950	14.3	72.8	0.0019	0.02	0.06	16.8	2	1
H420018	587256	5390160	Clastic sedimentary-hornblende wacke, light grey, fine grain, minor rusty weathering along fractures, with some mica-muscovite shearing along fractures, trace of fine grain, pyrite, non mag	3.1	4.5	41.2	760	14.7	55.1	0.0019	0.03	0.09	17.1	1	0.7
H420019	587290	5390141	Clastic sedimentary- feldspathic hornblende wacke, light to med grey with yellowish/brown to light pink feldspar, fine grain minor rusty weathering along fractures, small hornblende crystals throughout, trace of fine grain pyrite, non mag	2.36	3.4	29.5	450	7.8	33.9	0.0019	0.03	0.05	24.6	1	0.6
H420020	587367	5390530	Clastic sedimentary- hornblende wacke, light to med grey, shearing, trace of fine grain pyrite, non mag	3.46	5.1	43	1280	19.6	67.3	0.0019	0.07	0.12	13.3	1	0.8
H420021	587450	5390873	mafic volcanic/hornblendite, dark grey, fine to med grain minor rusty weathering along fractures, approx 10-12% fine grain plagioclase throughout- milky white, trace of fine grain disseminated pyrite, non mag	1.64	3.6	51.8	480	3.2	61.4	0.003	0.09	0.13	59.5	2	0.9
H420022	587470	5390665	Intermediate volcanic/pyrite light to med grey, fine grain minor rusty weathering along fractures med shearing and slightly altered, trace to 1% of fine grain magnetite crystals, trace of fine grain pyrite, approx 3-5% of very small epidote crystals- moderately to strongl mag	0.06	0.8	583	30	0.5	0.7	0.0019	0.05	0.049	22.1	1	0.19
H420023	587560	5390330	Metasediment, med to dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, approx 60% fine grain disseminated quartz, approx. 40% fine grain amphibole and biotite, non mag	2.79	5.6	65.8	1050	12.7	71.2	0.0019	0.05	0.08	15.3	1	0.8
H420024	587559	5390664	Mafic volcanic/basalt, dark grey, fine grain, minor rusty weathering along fractures, minor shearing, non mag	2.74	3.1	65.9	390	1.2	5.3	0.002	0.009	0.05	56.9	2	0.6
H420025	587560	5390671	Metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 40-50% fine grain disseminated quartz with the rest of the percentage of mafic material which is amphibole and biotite, non mag	2.4	3.3	68	380	1.5	16.3	0.0019	0.009	0.07	63.4	2	0.6

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420026	587542	5390818	Mafic volcanic/Rhyotite, dark grey, fine grain med rusty weathering along fractures, trace of fine grain disseminated pyrite, hornblende crystals throughout, non mag	1.09	3.1	69.2	370	1.6	5.8	0.002	0.02	0.13	56.9	3	0.7
H420036	587587	5390917	Clastic sedimentary sandstone- arkose, black to light brown fine grain, minor rusty weathering along fractures, quartz biotite and hornblende, throughout, non mag	2.81	5.6	56.7	690	15.2	51.9	0.003	0.01	0.049	13.3	1	0.9
H420037	587591	5390886	Porphyritic granodiorite, white to dark grey, fine to med grain, approx 40-50% milky white quartz with fine grain biotite and mafic material throughout, trace to 1% small fine grain hornblende trace of fine grain, pyrite, non mag	3.85	1.7	3.9	330	18	39.2	0.0019	0.02	0.08	2.4	1	0.6
H420038	587591	5390872	Exclusive mafic volcanic- basalt, dark grey, fine grain minor rusty weathering along fractures, approx 3% k-spar feldspar, trace of fine grain, pyrite non mag	3.87	4.1	29.1	960	11.6	54.8	0.0019	0.01	0.08	7.9	1	0.7
H420039	587572	5390747	Intermediate to mafic volcanic, light to dark grey, fine grain, med rusty weathering along fractures, a slight carbonization alteration with some calcite throughout some areas, trace of fine grain pyrite, non mag	1.3	2.9	43.6	460	1.8	7.6	0.0019	0.07	0.25	37.1	2	0.6
H420040	587604	5390742	Mafic volcanic, dark grey, fine grain, med rusty weathering along fractures; really small amphibole-hornblende crystals through, trace of fine grain chalcopyrite, trace of fine grain pyrrhotite, trace of malachite staining along fractures, locally weakly to moderately mag	1.79	3.5	66.2	430	1.3	4.8	0.003	0.61	0.13	53.1	4	0.7
H420042	587654	5390631	Mafic volcanic, basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace of fine grain disseminated stringers of pyrrhotite, weakly mag	0.97	1.4	130.5	210	3.7	38.8	0.002	0.65	0.06	45.2	2	1.1
H420043	587564	5390632	Mafic volcanic- basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace to 1% fine grain stringers of pyrrhotite, trace of small hornblendes, weakly mag	1.26	1.6	86.3	250	3.2	25.7	0.0019	0.74	0.09	38.8	2	1.4
H420044	587753	5390470	Clastic sedimentary- greywacke, light grey, fine grain, minor rusty weathering along fractures, non mag	2	4	98.4	1770	16.9	65.3	0.0019	0.01	0.17	17.4	1	0.8
H420045	587762	5390575	metasediment? Mafic volcanic? Dark grey, fine grain, minor rusty weathering along fractures, rich with hornblende, trace of blebby pyrite, veins of epidote throughout, non mag	1.46	2.1	64.3	200	5.5	27.7	0.0019	0.13	0.13	44.1	1	1.5
H420046	587742	5390816	mafic volcanic- hornblende, dark grey, fine grain, minor rusty weathering along fractures, approx 20% of milky white carbonates (calcite), trace of fine grain blebby pyrite, locally weakly mag	3.04	3.9	32.2	1060	10.3	175	0.0019	0.02	0.13	9.9	1	0.7
H420047	587751	5390845	metasediment? Mafic volcanic, dark grey, fine grain, minor rusty weathering along fractures, traces of k-spar feldspar and hornblendes throughout, non mag	1.69	3.4	45.3	430	1.6	18.8	0.002	0.08	0.08	44.7	2	0.8
H420048	587751	5390845	Feldspathic rich quartz vein, light pink, coarse grain, vein is on contact with a metasediment?/mafic volcanic? Approx 20-30% of booked muscovite and areas with nice developed k-spar feldspar crystals, non mag	5.74	**60.6**	1.4	40	13.8	570	0.0019	0.009	0.049	4.1	1	8.8
H420049	588786	5390189	Clastic Sediment, some visible quartz, non magnetic	3.1	4.6	32.2	440	8.9	66	0.0019	0.02	0.17	6.7	<1	0.8
H420050	588787	5390239	Clastic sediment, some what sheared, visible biotite, non magnetic	2.06	10.8	82.5	970	9.2	58.7	0.0019	0.1	0.11	30.7	<1	0.6
H420051	588795	5390313	Mafic volcanic, medium to fine grained, magnetic	1.82	7	44.4	730	6.6	55.5	0.0019	0.04	0.11	38.8	1	1.2
H420052	588899	5390710	Mafic volcanic, medium to fine grained, some rusting along fractures, traces of disseminated pyrite	2.36	3.5	49.1	430	2.4	14.9	0.0019	0.05	0.08	47.6	1	0.9
H420053	588884	5390604	Mafic volcanic, vary magnetic (possible diabase dyke)	0.24	96.8	659	1400	6.6	105.5	0.005	0.22	8.07	26.9	2	1.8
H420054	588884	5390604	Mafic volcanic, very rusty, small amount of disseminated pyrite	0.58	2.9	45.7	420	9.9	20.2	0.003	0.19	0.29	36.8	2	1.7
H420055	588884	5390604	Mafic volcanic very sheared lots of biotite (muscovite schist?)	1.38	3.3	79.6	380	8.4	177.5	0.01	0.08	0.21	47.8	2	0.9
H420056	588900	5390394	(Meta sediment) (clastic sediment)? Some rusting around fractures fairly silicious	1.45	8.3	120.5	1720	6.1	112	0.002	0.009	0.26	31.4	1	1.4
H420057	588900	5390394	Metasediment/clastic sediment, some rusting small quartz vein with k-feldspar in it, entire sample - pinkish	3.99	4.1	39.7	1160	15.3	46.8	0.002	0.06	0.27	13.1	1	0.7
H420058	587788	5391177	biotitic wacke, same rusting along fractures non magnetic	4.04	5.6	95.7	800	11.3	55.8	0.004	0.03	0.2	17.2	1	1.2
H420059	587788	5391211	Biotitic wacke, small amount of pyrite non magnetic	1.86	4.7	61.6	710	12.2	123.5	0.003	0.16	0.18	11.2	1	0.7
H420060	587822	5391263	Mafic volcanic (Ferra Gabbro)and diabase dyke very magnetic	2.08	6.3	42.7	670	5.6	52.6	0.004	0.08	0.18	39.1	2	1.2
H420064	588462	5391870	Clastic sediment, very rusty, lots of pyrite visible bedding, very silicious	3.1	3.6	2	670	14.9	45.3	0.0019	0.07	0.6	5.4	2	0.5
H420065	588456	5391850	Clastic sediment, very rusty, lots of pyrite, silicious	3.02	3.7	1.3	760	14.2	35.1	0.002	0.09	0.7	5.9	2	0.6
H420066	588468	5391896	Clastic sediment, some rusting along fractures, lots of biotite and pyrite	1.93	3.6	18.7	490	12.5	67.2	0.0019	0.64	3.44	5	2	0.6
H420067	588481	5391909	Clastic sediment, lots of quartz visible (possible ryolite)	2.97	4.6	20.6	550	14.8	53.4	0.0019	0.02	1.63	9.4	1	0.7
H420068	588493	5391842	Clastic sediment, lots of disseminated pyrite, some muscovite rust along fractures	2.6	3.7	14.5	660	13	56.6	0.0019	0.64	0.51	5.3	1	0.6
H420069	588493	5391842	Clastic sediment, lots of disseminated pyrite, very rusty non-magnetic	2.16	3.9	11.8	460	16.2	80.6	0.0019	1.28	0.43	3.4	2	0.4
H420070	588444	5391864	Clastic sediment, visible bedding, rust along fractures, lots of pyrite	2.34	2.3	7.1	790	16.9	62.5	0.0019	0.03	0.24	9.5	2	0.7
H420071	588452	5391833	Clastic sediment, lots of quartz, epidote, some disseminated pyrite	0.77	5.3	18.3	430	2.1	137	0.0019	0.08	0.48	4.6	2	0.6

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420072	588442	5391824	Mafic volcanic, locally weakly magnetic - medium	1.79	7.2	49.3	650	2.2	29.6	0.0019	0.08	0.06	47	2	1
H420073	588780	5389648	Clastic sediment- grey wacke, dark grey, fine grain, some of chlorite alteration, approx 20% very small amphiboles, trace of magnetite, trace of fine grain pyrite, locally strongly mag (host)	4.08	3.7	20	630	11.1	8.9	0.0019	0.03	0.26	9.2	1	0.7
H420074	588780	5389648	Quartz vein, clear white, coarse grain, on contact with a clastic sediment- grey wacke, veir approx 6-8" wide and pinches and swells, trace of k-spar feldspar, non mag (vein)	0.31	0.3	2.5	40	1.9	2.4	0.0019	0.01	0.05	0.9	1	0.19
H420075	588753	5389534	Clastic sediment- arkose, light grey, fine grain, minor rusty weathering along fractures, a slight alteration, small amphiboles throughout, trace of fine grain pyrite, non mag	3.01	5	11.2	1310	12.9	84.6	0.0019	0.11	0.07	6.7	2	0.9
H420076	588795	5389333	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of plagioclase and amphiboles throughout, non mag	2.39	3.1	20.5	560	7.8	51.7	0.0019	0.02	0.06	6.9	1	0.6
H420077	588718	5389300	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of quartz and biotite throughout, trace of magnetite, locally moderately mag	2.57	3.2	17.4	510	8.5	41.7	0.0019	0.02	0.049	5.6	1	0.5
H420078	588700	5389343	Clastic sediment- arkose, light grey, fine grain to light brown, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, non mag	3.14	3.1	7.7	420	11.6	48.6	0.0019	0.01	0.049	4.6	1	0.5
H420079	588708	5389480	Metasediment- arkose, med grey, fine grain, minor rusty weathering along fractures approx. 30% of k-spar feldspar throughout, trace of fine grain pyrrhotite with trace of chalcopyrite mixed within the pyrrhotite, locally weakly mag	2.92	3	30.6	320	9.1	27.5	0.002	0.22	0.11	49.1	2	0.8
H420080	588736	5389545	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	4.54	3.2	33.4	780	7.3	17.4	0.0019	0.009	0.1	11.7	2	0.7
H420081	588751	5389850	Quartz- k-spar vein/pod, white to light pink, med to coarse grain, k-spar feldspar rich, with some feldspar crystals 1 1/2 inches long, non mag on contact with a clastic sediment-hornblende wacke	4.33	96	0.9	40	26.8	450	0.0019	0.01	0.049	14.4	2	2
H420082	588751	5389850	Clastic sediment- hornblende wacke, dark grey, fine grain, hornblende and plagioclase throughout, non mag	1.88	9.6	62.2	1410	7.6	157	0.0019	0.009	0.06	27.4	1	2.1
H420083	588753	5389876	Quartz-feldspar porphyry, milky white to light pink, med to coarse grain, dark grey to brown 1/2 inches quartz xenoliths throughout, trace of cubic pyrite, trace of fine grain and aggregates of molybdenite, non mag	2.74	70.5	0.7	30	54.8	800	0.052	0.02	0.049	7.2	2	0.7
H420084	588753	5389876	Metasediment/clastic sediment- grey wacke? Very silicious quartz rich white to light brown, fine to med grain, med rusty weathering on surface and along fractures, trace to 1% of fibrous serpentine in the quartz, trace of cubic pyrite, trace of some kind of silver metallic color minerals- silver? non mag	1.23	4.7	19.4	1150	10.9	63.2	0.002	0.12	0.05	6.5	2	0.8
H420085	588817	5389900	Clastic sediment- feldspathic wacke, med grey to light green, fine grain, minor rusty weathering along fractures, small hornblendes throughout, approx 30% fine grain epidote, non mag	2.21	4	51.3	740	7.1	68.5	0.0019	0.03	0.09	24.9	2	0.7
H420086	588879	5389721	Clastic sediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures small veins of k-spar feldspar and epidote, trace of fine grain pyrite, non mag	2.95	4.2	29.5	980	6.1	128.5	0.0019	0.04	0.24	18	2	0.9
H420087	588440	5389381	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures approx. 30% fine grain plagioclase with a light green tinge to it, trace of serpentine? Or diopside? Trace of fine grain disseminated pyrite, weak to moderately mag	1.75	6.7	53.2	530	3	55.6	0.002	0.12	0.049	48.5	2	0.9
H420088	588384	5389353	Clastic sediment- arenite quartzite, light grey fine grain, minor rusty weathering along fractures, trace of fine grain biotite, non mag	3.39	3.4	34.4	560	9.6	34.2	0.0019	0.01	0.05	9.5	1	0.6
H420089	588400	5389300	Clastic sediment- hornblende wacke, light grey, fine grain, biotite and trace of k-spar feldspar throughout, non mag	3.16	3.4	14.8	570	9.3	44.4	0.0019	0.009	0.06	8.5	1	0.7
H420090	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	2.17	2.9	109.5	200	3.6	30.6	0.0019	0.03	0.06	42.2	1	1.5
H420091	588504	5389040	Quartz vein, clear white, coarse grain, some minor rusty weathering along fractures, trace of fine grain, pyrite, trace of blebby chalcopyrite, trace of k-spar feldspar, non mag, vein is running E/W at 90 degrees, approx. 15-20 meters along and approx 1-2 feet wide, open in both directions (vein)	0.02	0.1	1.4	10	13.2	0.6	0.0019	0.08	0.049	0.2	2	0.19
H420092	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	2.26	6	108.5	190	3.9	30.8	0.0019	0.03	0.06	41	1	3.5
H420093	588504	5389040	Quartz vein, clear white, coarse grain, minor rusty weathering along fractures, trace of fine grain and cubic pyrite, trace of chalcopyrite, trace to 1% k-spar feldspar, non mag. Vein is running E/W at 90 degrees approx. 15-20 meters long and approx 1-2 feet wide, open in both directions(vein)	0.31	0.1	1.3	9.9	5.5	131.5	0.0019	0.08	0.049	0.2	2	0.19

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420094	588504	5389040	Quartz vein, clear white coarse grain, some minor rusty weathering along fractures, trace of fine grain pyrite, trace of chalcopyrite, trace of k-spar feldspar, non mag. Vein is running E/W at 90 degrees, approx. 15-20 meters long and approx 1-2 feet wide, open in both directions	0.03	2.4	2.6	9.9	0.49	0.6	0.0019	0.07	0.049	0.6	2	0.3
H420095	588504	5389040	Intermediate to mafic volcanic- basalt hornblendite, dark grey, fine grain, approx 40% fine grain stringers of epidote of diopside, trace of small calcite stringers, trace to 1% fine grain disseminated pyrite, trace of fine grain chalcopyrite, weakly mag	1.59	1.6	103	200	8.8	25.5	0.0019	0.58	0.31	39.2	2	0.4
H420096	588497	5389156	Clastic sediment, grey wacke, med to dark grey, fine grain, minor rusty weathering along fractures, trace of very small quartz xenoliths, trace of biotite, trace of fine grain pyrite, non mag	4.55	5.1	13.1	580	2.9	40.7	0.0019	0.14	0.049	6.1	1	0.6
H420097	588500	5389171	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures, approx 30% fine grain plagioclase with a light green tinge, trace to 1% fine grain disseminated pyrrhotite, moderately mag	1.63	6.4	49.2	510	2.4	35	0.0019	0.11	0.05	47.6	3	1.1
H420098	588573	5389488	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, fine grain biotite throughout, non mag	1.89	2.7	127	320	3.6	4.9	0.0019	0.04	0.06	47	2	0.8
H420099	588644	5389701	Clastic sediment, grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of calcite throughout, approx 20-30% fine grain diopside, trace of fine grain disseminated pyrite, non mag	2.76	5.1	39	750	7.5	64.5	0.0019	0.17	0.09	15.7	1	2
H420100	588663	5389510	Clastic sediment- grey wacke, dark grey , fine grain, silica rich, non mag	3.14	4.2	14.7	800	12.2	66.1	0.0019	0.01	0.07	8.6	2	0.6
H420102	584130	5390429	Felsic volcanics- fine grained. Light grey in color, moderate rust on surface and fractures, trace pyrite, non-mag, possible contact with sediments	3.4	3.2	17.2	520	9.3	42.4	0.0019	0.02	0.049	8.9	1	0.6
H420103	584941	5390868	Intermediate volcanics- grey green color, fine grained color, 5-10% quartz, also small quartz stringers, 2-3% chalcopyrite, trace to 1% pyrite, trace malachite, non mag	2.54	7	83.4	1800	5.3	63.7	0.0019	0.25	0.15	27	1	3.5
H420104	584941	5390868	Quartz vein- 2-3inches wide, coarse grained 15%-20% feldspar within, trace pyrite, non mag	3.04	32.8	56	800	15	180	0.0019	0.6	0.1	19.5	2	15.2
H420105	585008	5390564	Mafic Volcanic-grey green color, fine grained, trace to 1% disseminated pyrite, non mag	3.2	5.9	29.1	1000	14.3	87.5	0.0019	0.03	0.08	13.4	1	1.2
H420106	585008	5390564	quartz vein- white to grey color, trace pyrite, non mag	2.43	4.8	17.7	810	10.5	28.8	0.0019	0.07	0.11	8	1	0.9
H420107	585047	5390062	Intermediate volcanic- light grey color, fine grained, non mag	3.61	3.2	30.2	800	8.1	58.1	0.0019	0.01	0.049	11.4	1	0.7
H420108	585152	5390492	Intermediate volcanic- light grey color, fine grained, non mag	3.1	4.2	40.6	1010	8.3	75.2	0.0019	0.009	0.13	12.5	1	0.8
H420109	585108	5390831	Intermediate volcanic- grey green color, fine grained slight shearing, slight rust on surface, trace pyrite and chalcopyrite, non mag	3.15	3.1	103	510	3.5	56.1	0.0019	0.07	0.07	27.9	1	0.7
H420110	585191	5390643	Clastic sediment, grey green color, fine grained, slight fractures, slight rust along fractures surfaces, trace chalcopyrite and pyrite, non mag	2.08	3	78.9	480	6	19.2	0.0019	0.009	0.07	18.6	1	0.6
H420111	585051	5390027	Feldspathic wacke- white to grey color, fine grained, slight rust on fractures and surface, trace pyrite non mag	2.73	4.1	13.6	540	12.6	121.5	0.0019	0.02	0.049	5.2	1	0.6
H420112	585051	5390027	Quartz vein- white to grey color with rusty areas, coarse grained possible trace moly, non mag, 2 inches wide	1.01	3	5.7	550	14.9	143.5	0.0019	0.02	0.049	2.5	1	0.4
H420113	588010	5391207	Mafic volcanic, dark green color, fine grained, slightly sheared, slight rust on surface, non mag	2.1	4.6	102.5	2200	14.9	102	0.0019	0.01	0.43	25.5	1	1.1
H420114	588010	5391207	Quartz vein, 2-3 inches wide, white with local rusty areas, 3-5% feldspar within, fine to medium grained, trace pyrite, non mag	0.84	1.5	23.3	400	14.5	24.2	0.0019	0.06	0.17	4.3	2	0.4
H420115	588012	5391175	Intermediate volcanic- white to grey color, fine grained, slight fractures, slight rust on surface and fractures, trace pyrite disseminated throughout, non mag	2.37	4.9	56.8	730	11.3	75.1	0.0019	0.06	0.11	11.6	1	0.8
H420116	587985	5391147	Mafic to intermediate volcanics- grey green color, medium grained, slight to moderate rust on fractures and surface, 1% pyrrhotite, moderately to highly magnetic	1.94	6.8	40.9	690	5.2	73.6	0.0019	0.11	0.22	36.1	2	1.2
H420117	587970	5391020	Clastic sediment- grey color, fine grained, trace pyrite, locally moderately mag	3.61	5.5	52	900	13.3	86.9	0.0019	0.17	0.06	19.1	1	1.1
H420118	588000	5390785	Clastic sediments- grey and red throughout, fine grained, small quartz and epidote stringers, trace pyrite, moderately locally mag	4.25	4	16.3	1070	5.4	38.4	0.0019	0.07	0.08	6.6	1	0.6
H420119	587996	5390713	Mafic volcanic- grey green color, fine grained, trace pyrite and pyrrhotite, locally minorly mag	1.46	4.3	94.2	260	2.1	46.6	0.0019	0.09	0.049	42.3	1	0.5
H420120	587944	5390497	Mafic-intermediate volcanic- grey green color, medium to coarse grained, trace pyrite, moderately to high mag	1.74	5.6	36.3	400	3	21.7	0.0019	0.05	0.049	33	2	0.6
H420121	587903	5390451	Gabbro- grey-green color, medium to coarse grained, trace pyrite, moderate rust on fractures and surface, moderate to high mag	2.71	10.5	30.1	780	3.8	45.7	0.0019	0.18	0.049	41.2	3	1.3
H420122	587903	5390451	Gabbro- grey green color with high percentage epidote, medium grained, 1-2% pyrite, trace rust, high mag	0.09	16.4	1.3	1470	3.4	2.2	0.0019	0.51	0.049	33.6	3	1.4
H420123	587912	5390730	Mafic to intermediate volcanic- grey green color, fine grained, slight rust on surface and fractures, non mag	1.77	3.3	71.8	440	1.2	16.5	0.0019	0.02	0.07	41.5	2	0.8
H420124	587897	5390812	Clastic sediment- grey color, fine grained, slight rust on surface, non mag	3.65	4.9	27.8	1110	11	57.3	0.0019	0.07	0.33	9.5	1	0.8
H420125	587925	5391033	Felsic volcanic, white to grey color, fine grained, slight rust on surface and fractures, non mag	3.56	3.4	12.7	550	19.9	56.4	0.0019	0.01	0.17	4.2	1	0.9
H420126	587792	5390937	Intermediate volcanic- grey color, fine grained, trace rust on fractures, non mag	1.35	3.8	38	420	10.7	16.3	0.0019	0.04	0.1	12.8	1	0.5

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	Easting	Northing													
H420127	587768	5390828	Intermediate volcanic- grey color, fine grained, trace of rust on fractures and surface, trace pyrite, slightly mag	4.77	4.4	31.4	1090	10.6	30.7	0.0019	0.03	0.05	10.2	1	0.7
H420128	587785	5390722	clastic sediments, grey green color, medium to coarse grained, fractured, rust along fractures, trace pyrite, non mag	0.44	3.4	35	500	2.1	41.3	0.0019	0.08	0.14	51.9	3	0.9
H420129	587776	5390696	Mafic volcanic- grey green, color very fine grained, shearing present, trace of fine disseminated pyrite, moderate rust on fractures, non mag	2.61	3.4	39.5	340	1.3	15.9	0.0019	0.09	0.08	53.2	2	0.7
H420130	587791	5390665	Mafic volcanic- grey green color, medium to coarse grained, moderate rust along fractures, non mag	1.74	3.2	60.8	370	1.9	37.3	0.0019	0.05	0.06	49.7	2	0.8
H420131	587811	5390514	Intermediate volcanic, grey color, fine grained, non mag	4.18	3.9	25.6	780	17.4	37.6	0.0019	0.01	0.13	9.1	1	0.6
H420132	587797	5390339	Intermediate volcanic- grey green color, medium grained, slight rust on surface and fractures, trace to 1% disseminated pyrite, moderate to high mag	1.28	4.1	81.9	300	2.2	67.9	0.0019	0.06	0.049	44.1	2	0.7
H420133	587802	5390339	Intermediate volcanic- gabbro- grey green color, coarse grained, slight rust on fractures and surface, trace to 1% disseminated pyrite throughout, moderate to high mag	1.5	3.6	90.1	260	20.4	86.9	0.0019	0.2	0.08	41.4	2	0.7
H420134	587726	5390222	Mafic- intermediate volcanic- grey-green color, fine to medium grained, slight shearing, moderate rust along fractures, 1% disseminated pyrite, non mag	1.39	5	68.6	910	6.1	109.2	0.0019	0.45	0.049	17	1	1.1
H420135	587714	5390604	Intermediate volcanic- grey green, medium to coarse grained, slightly mag	3.65	5	8.2	870	13.5	57.1	0.0019	0.01	0.06	5.6	1	1.1
H420136	587706	5390657	Mafic volcanic- grey green color, fine to medium grained, moderately sheared, highly rusted on fractures and surface, 3-5% disseminated, pyrite, possible pyrrhotite, moderately local mag	1.44	3.6	54.4	370	7.5	50.5	0.004	0.91	0.08	50.8	2	2.4
H420137	587706	5390657	mafic volcanic- highly altered with highly rusted areas, 1% pyrite disseminated throughout, locally moderately mag	0.49	3.3	48.1	270	4.5	19.7	0.002	1.27	0.11	26.9	6	1.8
H420138	587679	5390839	Mafic volcanic- grey green color, fine grained, slight shearing moderate rust on surface and fractures, 1% disseminated pyrite, trace chalcopyrite, locally moderately mag	1.94	3.8	57.4	330	2.2	39.8	0.008	0.53	0.07	52.3	3	0.9
H420139	587679	5390839	Quartz vein- white with rusty weathering, 1-2 inches wide, fine to medium grained, moderate rust, trace pyrite throughout, non mag	0.57	0.7	7.7	130	0.6	2.1	**0.083**	0.1	0.049	6.1	2	0.2
H420140	587694	5390864	Clastic sediment- grey color, fine grained, trace pyrite, moderately to highly mag	2.32	4.2	50.9	1230	11.6	76.5	0.0019	0.19	0.15	13	1	0.7
H420142	588358	5391726	Intermediate volcanic- grey color, fine to medium grained, slight rust on fractures, trace pyrite, moderately mag	1.43	4.6	97.8	260	1.9	19.9	0.0019	0.1	0.05	47	2	0.5
H420143	588396	5391792	Mafic to intermediate volcanic- grey green color, medium to coarse grained, high shearing and rusty zones, trace to 1% pyrite, non mag	0.66	5.1	32.3	970	5	57	0.0019	0.38	0.46	13.7	2	1.7
H420144	588586	5391945	Quartz vein- 1-2inches wide, white to red rusty color, medium grained, moderate rust on fractures, trace pyrite, non mag.	0.07	0.5	5.9	30	4.2	11.8	0.002	0.03	0.18	0.8	1	0.19
H420145	588586	5391945	Intermediate volcanic- grey green color, medium grained, moderate rust on fractures, trace pyrite, non mag	3.78	4.5	16.8	780	28.8	67.8	0.002	0.1	0.58	7.4	1	0.7
H420146	588050	5390919	Clastic sediments- grey color, fine grained, epidote present, trace pyrite, non mag	2.77	3.5	52.8	620	5.1	69.8	0.0019	0.05	0.1	9.6	1	0.6
H420147	588080	5390907	Mafic volcanic, grey green color, fine grained, trace pyrite, non mag	1.4	3.5	98.4	240	5	47.8	0.002	0.12	0.1	54.2	2	0.4
H420148	588194	5390808	Mafic-intermediate volcanic, fine to medium grained, slight rust on fractures, trace to 1% pyrite, moderately mag	1.94	6.4	41.1	710	6.7	39.3	0.002	0.09	0.08	40.3	2	1.2
H420149	588192	5390762	Clastic sediments- grey green color, fine grained, 5-10% feldspar, epidote present, 2% biotite, 3-5% magnetite, trace pyrite, moderately mag locally.	1.04	3.7	31.1	600	8.9	59.4	0.002	0.02	0.08	10.5	1	0.7
H420150	588187	5390741	Mafic volcanic, green/black color, medium grained, moderate rust on fractures, 1% fine disseminated pyrite, non mag	0.85	2.9	48.9	220	3.5	20.8	0.003	0.14	0.11	47.6	2	0.8
H420151	588188	5390685	Mafic volcanic- grey-green color, medium grained, moderate rust along fractures, small quartz stringers throughout, trace to 1% disseminated pyrite, non mag	1.22	2.9	74.5	400	7.3	50.9	0.004	0.08	0.19	44.5	2	0.7
H420152	588361	5390608	Intermediate volcanic- grey/green color, medium grained slight rust on fractures, trace pyrite, moderately mag	1.99	6.7	42.8	750	6.9	43.1	0.002	0.08	0.08	41.8	2	1.3
H420153	588333	5390828	Mafic volcanic, grey-green color, fine to medium grained, moderate rust on fractures, trace disseminated pyrite, moderately mag	1.83	6.7	50	530	3	44.2	0.003	0.11	0.13	46.6	2	1
H420154	588438	5390718	Quartz vein- approx 2ft. wide, coarse grained with 20% k-spar, trace pyrite, non mag	3.25	54.8	2.3	60	71	1710	0.002	0.009	0.049	14.2	1	3
H420155	588438	5390718	Mafic volcanic- grey/green in color, fine grained, trace pyrite, moderately mag	2.77	25.7	50.9	1580	30.8	1610	0.0019	0.009	0.049	16.1	2	7.9
H420156	588210	5390843	Mafic volcanic- grey/green color, fine grained, trace of rust on fractures, trace- 1% disseminated pyrite, non mag	2.86	6.3	101.5	800	11.9	111.5	0.003	0.32	0.05	21.7	1	1.2
H420157	588433	5390696	Mafic volcanic- grey/green color, medium grained, moderately rust on fractures, non mag	1.23	3.1	49.5	360	11.5	100.5	0.003	1.99	0.08	51.1	3	1.4
H420158	588390	5390636	Intermediate volcanic- grey color, fine grained, med-high rust on fractures, trace to 1% pyrite, moderate magnetite locally	1.98	3.8	44	550	1.2	30.9	0.002	0.03	0.06	52.9	2	0.8
H420159	588383	5390620	mafic volcanic- grey green color, med-coarse grained slight rust on fractures, trace -1% disseminated pyrite non mag	1.81	1.5	77.2	260	1.4	16.7	0.002	0.04	0.18	45.2	2	0.4
H420160	588388	5390609	Intermediate volcanic- grey/green color, medium-coarse grained, trace pyrite, non mag	5.04	2.8	36.1	660	9.7	18.3	0.003	1.7	0.07	13.5	2	0.9

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H420161	588352	5390533	Intermediate volcanic- grey color, fine grained highly rusted on fractures and surface, small quartz stringers, 2% magnetite, 3-5% disseminated pyrite locally moderate mag	2.04	6.6	41.6	740	6.7	49.9	0.003	0.09	0.09	40.8	2	1.3
H420162	588426	5390395	Clastic sediment sandstone- white/grey color, very fine grained, trace pyrite, non mag	3.88	4.8	30.7	1080	26.7	70.2	0.0019	0.01	0.16	9.9	2	0.7
H420163	588504	5390403	Intermediate volcanic- grey color, fine grained, small quartz stringers, trace pyrite, non mag	3.92	4.3	27.6	1360	24.4	71.5	0.0019	0.02	0.24	13.3	2	0.7
H420164	588505	5390431	Intermediate volcanic- grey/green color, medium grained, trace pyrite, mod mag	1.99	5.9	45.9	690	6.3	50.7	0.002	0.09	0.06	42.2	2	1.2
H420165	588535	5390575	Ultramafic Rock (25.7% MgO): mafic-intermediate volcanic- grey/green color, fine-medium grained, strong shearing, moderate rust on surface and fractures, trace magnetite, trace pyrite, locally mod mag	0.05	1.3	785	130	0.8	1.6	0.0019	0.03	0.07	22.4	1	0.2
H420166	588597	5390400	Clastic sediment arkose- grey green color with pink feldspar throughout, fine grained, non mag	4.38	4	36.1	930	9.2	67.9	0.0019	0.01	0.19	10	1	0.6
H420167	588594	5390492	Basalt-green color, med grained, trace disseminated pyrite, moderately locally magnetic	1.71	6.1	48.5	560	2.3	51.1	0.0019	0.06	0.049	46.9	2	1
H420168	588587	5390558	Basalt-grey green color, medium grained, slight rust along fractures, trace pyrite and pyrrhotite, moderately magnetic	1.67	6	46.7	570	3.9	75.4	0.0019	0.06	0.049	46.5	2	1
H420169	588608	5390617	Basalt-grey to green color, fine grained, moderate rust along fractures, 5% disseminated pyrite throughout, trace pyrrhotite, moderately magnetic	0.74	1.4	106	220	4.9	84.8	0.0019	1.41	0.11	45.5	3	0.7
H420170	588610	5390620	Quartz- k-spar vein- 3ft wide, white with rusty weathering and 20% k-spar, very coarse grained, non magnetic	2.23	37	1.3	30	124	1640	0.0019	0.01	0.049	4.5	1	0.3
H420171	588616	5390678	Clastic sediment arkose-light grey to green color, fine grained, faulted, slight rust on fractures, small quartz-stringers throughout, non mag	1.69	2.7	61.4	400	2.2	38.2	0.0019	0.14	0.07	41.5	2	0.7
H420172	588614	5390717	Mafic volcanic to a melagabbro? Medium to coarse grained, highly fractured and sheared, highly rusted on fractures and surface, 5% disseminated pyrite throughout, possible trace chalcopyrite and pyrrhotite, moderately locally magnetic	0.99	3.3	35.9	450	3.7	12.5	0.002	0.97	0.07	54.2	5	1.1
H420173	588725	5390695	Quartz k-spar vein- 1 1/2 ft wide, white to rose color with 20-30% k-spar, coarse grained, non mag	3.62	77.1	1.2	30	99	1570	0.0019	0.01	0.049	6.3	1	0.6
H420174	588723	5390692	Mafic volcanic- grey green color, coarse grained, small quartz stringers with pyrite and chalcopyrite within, moderate rust on fractures, trace pyrite, non mag	2.88	3.9	40.6	420	3.4	47.5	0.0019	0.09	0.05	48.7	2	0.9
H420175	588706	5390340	Basalt- grey to green color, medium grained, trace pyrite, moderately magnetic	1.8	6.6	42.4	660	6.7	57.4	0.0019	0.04	0.06	41	2	1.3
H420176	589002	5389716	Intermediate volcanic- grey color, fine grained, trace rust, epidote veining throughout, trace pyrite, non mag	2.55	3.9	35.5	980	7.2	130	0.0019	0.02	0.09	19.5	2	1
H420177	589012	5389754	Clastic sediment- grey color, fine grained, 5-10% biotite throughout, trace pyrite, non mag	2.85	4	12	860	12	77.6	0.0019	0.08	0.049	8	1	0.7
H420178	589004	5389786	Quartz vein- 2 ft wide, white to rose color, coarse grained, 15% k-spar, non mag	4.16	114	0.9	40	49.5	660	0.0019	0.009	0.049	16.2	1	2
H420179	589016	5389923	Quartz vein- 2 in wide, medium grained, moderate rust, throughout, non mag	0.98	0.8	7.7	520	2.1	8.5	0.0019	0.01	0.05	2.6	2	0.3
H420180	589010	5389962	Grey wacke- grey color, fine grained, trace rust, trace pyrite, non mag	2.81	11.1	14.6	760	13.9	91.4	0.0019	0.03	0.049	6	1	2.4
H420181	588937	5390026	Amphibolite- green-black, color medium grained, quartz vein running through, trace pyrite, non mag	1.8	5.6	52.9	430	8.7	22.8	0.0019	0.03	0.12	21.1	2	1.4
H420182	588901	5389948	Meta-sediment- grey with rusty areas, fine grained, trace pyrite, non mag	3.89	4.6	2.9	690	15.7	61.5	0.0019	0.33	0.06	6.7	2	1
H420183	588888	5389889	Mafic volcanic- grey to green color, fine grained, trace pyrite, non mag	2.61	4.4	5.9	1050	9.3	78.1	0.0019	0.06	0.049	20	2	1
H420184	588891	5389809	Clastic sediment- grey color, small quartz stringers throughout, slight rust on surface and fractures, trace to 1% disseminated pyrite, non mag	2.38	2.8	28.7	670	6.2	30.5	0.0019	0.27	0.07	13.6	1	0.6
H420185	588879	5389564	Clastic sediment- grey to light green color, fine grained, epidote veining, pyrite with epidote, non mag	3.06	3.4	34.9	920	8.8	34.6	0.0019	0.01	0.15	11.6	1	0.7
H420186	588915	5389337	Clastic sediment- fine grained, grey color, moderate rust along fractures and surface, trace pyrite, non mag	2.75	3.7	13.4	750	10.2	63	0.0019	0.09	0.07	7	1	0.7
H420187	588996	5389492	Clastic sediment arkose- white to grey color, fine grained moderate rust throughout, trace pyrite, non mag	2.88	6.5	2.6	390	16.3	195.5	0.0019	0.18	0.049	6.4	2	1.2
H420188	588615	5389754	Grey wacke,-light grey color, very fine grained, trace pyrite, non mag, hosting quartz vein	2.77	45.6	16.1	510	18.9	430	0.0019	0.1	0.049	13.7	1	1.9
H420189	588615	5389754	Quartz vein- red to rusty color, medium grained, non mag, 1ft wide	4.11	58.8	1	30	44.2	440	0.0019	0.01	0.06	5	1	0.4
H420190	588398	5389770	Intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace pyrrhotite, moderately magnetic	1.66	6.7	50.3	500	5	59.2	0.0019	0.1	0.07	46.4	2	1
H420191	588444	5390018	Clastic meta-sediment dark grey color, medium grained non mag	3.13	5.4	41.6	1350	13.8	40.2	0.0019	0.04	0.15	17.8	2	0.7
H420192	588616	5389825	Clastic metasediment dark grey to black color, medium grained non mag	2.58	3.5	51.3	630	5.4	43.9	0.0019	0.02	0.08	22.8	1	0.6
H420193	588612	5390006	Clastic meta sediment- grey color, medium grained, trace rust on fractures, trace pyrite, non mag	2.38	2.9	25.9	410	8.3	38.7	0.0019	0.06	0.31	19.5	2	0.6
H420194	588690	5390040	Intermediate volcanics- grey-green color, medium grained, moderate rust on fractures, trace pyrrhotite, moderately magnetic	1.77	6.6	46	610	3.1	44.6	0.0019	0.07	0.05	46	2	1.1
H420195	591011	5391889	Mafic volcanic- dark grey/green color, medium grained, slight rust on fractures, trace pyrite, non mag	1.83	3.5	77.3	490	3.9	24.2	0.002	0.07	0.08	50.7	2	0.9
H420196	591019	5391903	Meta-sediment- near contact with mafic volcanics, light grey/green color, fine grained, slight to moderate rust on fractures, trace pyrite, non mag	4.4	4.8	16.8	920	22.2	29.6	0.0019	0.02	0.08	6.1	1	0.7

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420197	590980	5392147	Meta-sediment- light to dark grey color, with pink k-spar throughout, up to 15% k-spar, non mag	3.94	4.7	39.8	1090	16.7	67.2	0.0019	0.01	0.1	8.8	1	0.7
H420198	590936	5392355	Mafic volcanic- dark grey-green color, fine to medium grained, trace rust on fractures, trace disseminated pyrite, non mag	1.53	3.8	51.7	420	3.7	28.7	0.004	0.07	6.71	51.3	2	0.9
H420199	590996	5392455	Ultramafic rock (22.5% MgO): contact with intermediate volcanic, grey/green color, medium to coarse grained, 1-2% magnetite, throughout, trace cubic pyrite, moderately magnetic	0.44	1	958	130	3.1	1.3	0.0019	0.12	0.07	28.2	1	0.3
H420200	591000	5392455	Intermediate volcanic- grey to brown rusty color, medium to coarse grained, trace rust, non mag	3.51	4.4	12.4	800	27.1	55.3	0.0019	0.01	0.05	4.2	1	1
H420201	588663	5389434	Clastic sediment- diopside biotitic grey wacke, med grey to green, fine grain, approx 5% thin hooks of biotite, fine grain diopside throughout, trace of k-spar feldspar, trace of fine grain disseminated pyrite, non mag	1.94	9.4	42.9	2490	28.4	85.8	0.0019	0.19	0.08	19.5	2	2.1
H420202	588635	5389370	Clastic sediment grey wacke, dark grey, green gray, minor rusty weathering along fractures trace of biotite, trace of diopside, of some kind of pyroxene	1.87	2.5	49.6	1320	9.3	32.9	0.0019	0.41	0.08	32.2	1	0.8
H420203	588616	5389258	Clastic sediment, arenite (quartzite), light grey to med brown, minor rusty weathering along fractures, trace of brown, minor rusty weathering along fractures, trace of biotite non mag	3.6	2.3	2.5	160	7.6	24.8	0.0019	0.02	0.049	4.3	1	0.4
H420204	588620	5389114	Surface quartz vein- bleb, light clear white, coarse grain, minor rusty weathering along fractures, trace of calcite, approx 1% fine grain muscovite, approx 1% of diopside? Of pyroxene? Crystals that are dark green approx 2% milky white plagioclase, overall outcrops altered with some k-spar feldspar on surface, on contact with a clastic sediment, grey wacke, non mag	0.61	0.9	2.7	160	3	11.6	0.0019	0.01	0.049	1.4	2	0.3
H420205	588639	5389107	Feldspathic porphyry- dyke, milky white to light brown, coarse grain, med rusty weathering along fractures, approx 2% small quartz xenoliths, overall predominately k-spar feldspar with some plagioclase throughout on contact with a clastic sediment, non mag	3.53	99.3	0.7	30	102.5	760	0.002	0.01	0.049	5.6	2	0.2
H420206	590991	5392646	Meta-sediment- light to dark grey color, fine grained, trace to 1% disseminated pyrite, non-mag	3.6	4.1	27.3	1110	21	46	0.0019	0.009	0.13	9.3	1	0.6
H420207	590839	5392508	Mafic volcanic- dark grey/green color, fine grained, slight rust on fractures and surface, trace pyrite, trace chalcopyrite? Non-mag	1.64	3.8	56.2	500	1.7	50.6	0.021	0.23	0.07	51.1	2	0.8
H420208	590889	5392442	Mafic volcanic- dark grey/green, color, fine grained, epidote? Chlorite? Quartz vein, slight rust on fractures, 1-2% disseminated pyrite associated with vein, non mag	2.76	3.5	58.1	1030	5.2	90	0.0019	0.26	0.17	29.5	1	0.8
H420209	590889	5392442	Mafic volcanic- dark grey/green color, coarse grained, moderate rust on fractures, trace to 1% disseminated pyrite, non mag	3.01	4.1	30.6	570	8.9	21.2	0.0019	0.49	0.19	47.9	2	1
H420210	590892	5392391	Mafic volcanic- dark grey/green color, medium grained, moderate rust on fractures, 3-5% disseminated pyrite, throughout, non mag	1.91	4.4	26.1	570	20.8	129	0.0019	**2.51**	0.25	49.1	4	0.7
H420211	590892	5392311	Mafic volcanic- moderately altered, dark grey/green color, fine grained, moderately rusted on surface and fractures, 2-3% disseminated and blebby pyrite throughout, non mag	3.06	1.7	40.4	400	6.2	7.8	0.0019	**1.11**	0.1	32.8	2	0.5
H420212	590880	5392276	Intermediate volcanic- light grey color, medium grained, rust on surface, trace pyrite, non mag	2.76	3.9	14.4	750	20.1	212	0.0019	0.03	0.05	5	1	0.6
H420213	590897	5391972	Meta-sediment, white to grey color, fine grained, slight rust on fractures, non mag	4.44	5	15.9	1000	77.8	58.3	0.0019	0.02	0.05	5.3	1	0.8
H420214	590898	5391845	Ultramafic rock (24.3% MgO): dark grey/green color medium to coarse grained, slight rust on fractures, trace e pyrite, non mag	0.14	0.7	919	130	1.1	0.9	0.0019	0.009	0.049	27.7	1	0.19
H420215	591149	5391696	Ultramafic rock (22.2% MgO): Mafic volcanic- medium grained, grey to green color, trace rust, locally, trace pyrite, med-magnetic	0.19	0.7	824	130	2.2	0.5	0.0019	0.04	0.16	22.3	2	0.3
H420216	591096	5391795	Ultramafic rock (19.6%): slightly altered and sheared, light grey/green color, medium to coarse grained, moderate rust on fractures, trace disseminated, pyrite, slight folding, non mag	0.32	1	498	130	6.4	0.3	0.0019	0.13	0.12	27.5	2	0.2
H420217	591127	5391951	Intermediate volcanic- light grey/green color, fine to medium grained, trace pyrite, non mag	3.78	3.7	37.3	1500	11.7	52.5	0.0019	0.02	0.2	14	2	0.7
H420218	591081	5392035	Mafic to intermediate volcanic- light grey to green color, fine to medium grained, non mag	2.89	4.5	46.9	1590	18.6	61.5	0.0019	0.01	0.3	12.6	2	0.7
H420219	591081	5392109	Felsic, dyke- light grey with pink areas med grained, up to 10% k-spar throughout, trace pyrite, moderately magnetic	3.03	4.7	3.2	570	13.8	87.1	0.0019	0.01	0.09	1.3	2	1
H420220	591081	5392109	meta-sediment-hosting felsic dyke, light to dark grey color, fine to medium grained, trace pyrite, non mag	3.35	4.4	32.7	1030	19	37.9	0.0019	0.009	0.14	10.5	2	0.6
H420221	591107	5392163	Quartz Syenite- dark pink color, medium grained, 50-60% k-spar, quartz veining, epidote veining, trace pyrite, moderately magnetic	2.79	5.4	3.2	630	11.1	125.5	0.0019	0.03	0.1	1.6	2	1.4
H420222	591102	5392354	Mafic volcanic- dark grey to green color, fine grained, moderate rust or fractures, slight shearing, trace pyrite, non mag	2.64	4.8	17.5	570	3.7	6.4	0.002	0.04	0.22	42.5	2	0.9
H420223	591102	5392404	Mafic to intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace disseminated pyrite, non mag	2.51	4.9	38.6	2390	11.8	43.9	0.0019	0.13	0.16	28.2	2	1.5
H420224	591095	5392500	Meta-sediment, light to medium grey color, medium grained, 50-60% feldspar throughout, trace pyrite, non mag	4.28	5.2	5	830	18.3	36.9	0.0019	0.07	0.09	3	2	1.4

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420225	591321	5392473	Mafic volcanic- grey to green color, very fine grained, trace rust on fractures, trace pyrite, 2 3% locally non mag	2.8	3.7	51.1	420	4	32.9	0.002	0.56	0.1	51.3	3	1
H420226	591325	5392462	Mafic volcanic- grey/green color, very fine grained trace rust on fractures, trace pyrite, 2-3% locally non mag	1.72	4.2	71.2	1100	4.6	12.4	0.0019	0.28	0.15	35.3	2	1
H420227	591320	5392221	Granitic porphyry- medium to coarse grained, light to dark grey with pink k-spar throughout, biotite rich, trace rust, trace pyrite, lightly mag, contact with sediments, old trench location	3.58	5.8	3.8	720	14.4	80.3	0.0019	0.02	0.07	2.1	2	1.4
H420228	591305	5391865	Meta sediment- light to dark grey color, fine grained, slightly magnetic	3.91	2.7	18.5	700	14.1	42.3	0.0019	0.01	0.08	8	2	0.6
H420229	591344	5391792	Meta-sediment- light grey color, trace rust throughout, trace pyrite, non mag	3.81	3.9	24.8	700	16.4	36.6	0.0019	0.01	0.15	7.9	2	0.6
H420230	591859	5391044	Ultramafic rock (20.6% MgO): grey/green color, fine grained, moderate rust on fractures, trace pyrite, slightly magnetic	0.38	0.8	878	120	0.7	1.4	0.0019	0.03	0.09	25.5	1	0.3
H420231	591932	5391051	Meta-sediment, grey green, color, medium grained, contains a cross cutting structure about 1.5cm wide with sulfide, moderate rust on fractures, trace pyrite, moderately magnetic locally	1.72	3.5	52.3	410	1.1	7.9	0.002	0.15	0.11	49.2	3	0.9
H420232	592197	5391089	Mafic volcanic-dark grey green color, fine grained, slight rust on surface and fractures, trace pyrite, non mag	1.87	9.5	61.3	710	2	6.6	0.003	0.14	0.15	32.3	2	1.2
H420233	592365	5391067	Mafic volcanic-grey green color, medium grained, trace rust, non mag	1.88	5.2	34.2	520	2.2	8.9	0.002	0.05	0.1	49.6	3	1.2
H420234	592370	5391089	(Float) Mafic volcanic- grey green color, fine grained, highly rusted on fractures and surface, trace to 1% disseminated pyrite, non mag	3.35	5	23.5	540	1.8	6.6	0.003	0.3	0.08	45.3	2	0.9
H420235	592346	5391221	Mafic volcanic- grey green color, fine grained, moderate rust on fractures, trace pyrite, non mag	2.47	3.3	62.2	370	1.7	11.2	0.0019	0.02	0.08	46.3	2	0.7
H420236	592308	5391273	Mafic volcanic- medium grey green color, fine to medium grained, trace pyrite, non mag	3.13	4.5	47.8	450	5.3	33.8	0.0019	0.3	0.13	46.8	3	0.9
H420237	592308	5391273	Mafic to intermediate dyke- hosted by mafic volcanic, very fine grained, trace to 1% pyrite, non mag	1.72	12.3	45	520	2.8	50.3	0.002	0.27	0.1	43.7	2	0.9
H420238	592257	5391276	Mafic volcanic- grey green color, coarse grained, moderate rust on surface and fractures, trace pyrite, slightly magnetic	1.62	3.3	42.2	400	0.9	4.8	0.003	0.33	0.08	52.8	3	0.7
H420239	592195	5391283	Mafic-volcanic- medium grey green color, medium grained, slightly altered, moderate rust on fractures and surface, trace pyrite, non mag	3.09	3.7	25.1	440	3.1	29	0.0019	0.2	0.049	49.6	3	0.9
H420240	592179	5391213	Meta-sediment light to dark grey color, fine grained, trace rust, non mag	2.15	1.5	11.7	440	9.9	72.8	0.0019	0.04	0.19	4.7	2	0.5
H420241	592227	5391105	Mafic volcanic- dark grey green color, medium grained, slight to moderate rust on surface and fractures, trace pyrite, pyrrhotite? Chalcopyrite? Moderately , biotite veining, moderately magnetic	3.14	3.9	32.3	390	9.7	8.8	0.003	0.2	0.1	43.3	2	0.8
H420242	592134	5391057	Mafic volcanic- dark grey green color, fine grained, fractured, moderate rust on fractures, trace pyrite, non mag	1.88	17.9	39.1	960	5.1	16.3	0.002	0.07	0.15	32.4	2	2.1
H420243	592155	5391272	Intermediate volcanic- light to medium grey color, medium grained, slight rust on fractures, trace pyrite, non mag	2.11	3.5	92.4	500	2.2	41	0.002	0.12	0.06	42.7	3	1
H420244	592096	5391218	Intermediate volcanic- light to dark grey color, medium to coarse grained, trace disseminated and small blebs of pyrite, moderately magnetic	1.61	21.2	50.4	1210	4.5	33	0.002	0.16	0.049	39.7	3	1.6
H420245	592094	5391075	Mafic volcanic- light grey green color, very fine grained, trace rust on fractures, trace to 1% blebby pyrite, non mag O/C?	2.47	12.4	70.2	630	4.1	5.9	0.002	0.22	0.26	38.4	3	1.3
H420246	592270	5391033	Mafic volcanic- dark grey green color, coarse grained, slight to moderate rust on surface and fractures, trace pyrite, trace unknown blue mineral, non mag O/C?	1.14	8.1	84.4	320	1.4	8.2	0.003	0.02	0.43	48.7	2	0.9
H420247	592293	5391015	Meta-sediment- dark grey green color, fine grained, moderate rust locally, non mag	1.72	3.5	47.2	380	2.2	8.7	0.002	0.05	0.09	53.7	3	0.9
H420248	592290	5391124	Meta-sediment? - dark grey green color, medium to coarse grained, moderate rust throughout, trace pyrite, non mag	1.05	3.9	41.4	420	2	31.6	0.0019	0.03	0.12	52.9	2	0.9
H420249	592058	5391183	Meta-sediment- light to medium grey, trace rust on fractures, non mag	3.22	4.6	48.4	1310	11.5	61.8	0.0019	0.25	0.49	14.9	2	0.8
H420250	591979	5391187	Mafic dyke- dark grey green color, very fine grained, moderate rust on fractures, trace pyrite, moderately magnetic	1.32	21.8	54.4	1210	4.7	80.5	0.002	0.08	1.07	39.2	3	1.6
H420251	591948	5391016	Ultramafic rock (22.4% MgO): light to medium grey color, medium grained, slightly to moderately rusted on fractures, trace pyrite, slight magnetic	0.24	0.7	1010	100	2.3	2.2	0.002	0.07	0.12	23.9	2	0.2
H420252	591872	5391130	Meta-sediment- light to dark grey color, medium grained, trace pyrite, 5% biotite, non mag	2.91	5.8	64.8	710	14.6	57.5	0.002	0.07	0.08	17	2	1
H420253	591833	5391222	Mafic to intermediate volcanic- light to dark grey green color, very fine grained, moderate rust on surface, trace pyrite, non mag	3.65	6.4	96.5	800	12	62.1	0.0019	0.13	0.35	13.6	2	0.8
H420254	591672	5391186	Meta-sediment- light to medium grey color, fine to medium grained, trace pyrite, non mag	3.62	4.6	60.5	1170	10.5	48.4	0.0019	0.1	0.37	14.6	2	0.8
H420263	593936	5388823	Clastic sediment- Feldspathic wacke, med to dark grey fine grain, med rusty weathering along fractures, slightly metamorphosed, approx 20-30% fine grain quartz, trace of epidote, trace of fine grain biotite, trace to 1% fine grain disseminated pyrrhotite, weakly mag	1.92	25.9	54.8	490	17.5	249	0.0019	0.6	0.06	32.9	3	6.2

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420264	593896	5388874	K-spar feldspar- pegmatite dyke, light reddish pink, coarse grain, minor rusty weathering on surface, nice developed k-spar crystals, med sized quartz eyes throughout trace of fine grain pyrite, trace of aggregate moly, on contact with a clastic sediment-grey wacke	3.61	176	1.7	40	76.4	800	0.002	0.04	0.06	14.1	2	0.4
H420265	593864	5388455	Pegmatite dyke-light grey to pink color, coarse grained, trace rust on fractures, trace pyrite, trace moly, non mag	3.68	40.1	2	50	97.5	480	0.0019	0.04	0.049	5.3	2	2.8
H420266	594002	5388767	Meta sediment, white to grey color, fine grained, highly altered, highly rusted throughout, up to 2% disseminated pyrite, non mag	2.84	3.4	36.6	290	10.6	75.5	0.003	0.93	0.05	23.2	3	0.8
H420267	594146	5388727	Pegmatite dyke- light grey to brown rusty color, coarse grained, moderate rust throughout, 1% disseminated moly? Non mag	4.93	102.5	1.1	20	69.5	16.8	**1.72**	0.69	0.13	24	3	0.6
H420268	594267	5388766	Pegmatite dyke- milky white to dark grey color, very coarse grained, trace aggregate moly, non mag	5.14	25.8	3.6	20	34.7	141	0.003	0.03	0.049	3	2	0.3
H420269	594241	5388791	Meta-sediment dark grey green color, fine grained moderate rust on surface and fractures,non mag	1.03	4	190.5	460	5.8	70.9	0.01	0.24	0.05	35.3	2	1.1
H420270	594250	5388823	Pegmatite dyke- medium grey color, medium to coarse grained, trace rust, trace moly, non mag	3.43	73.3	1.4	10	68.3	610	0.008	0.02	0.049	9.8	2	0.3
H420271	594267	5388823	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust on surface and fractures, trace, moly, non mag	4.41	103.5	2.4	60	55.3	860	0.007	0.02	0.049	7.1	2	0.5
H420272	594133	5388687	Pegmatite dyke- light grey to red rusty color, coarse grained, moderate rust throughout, trace aggregate moly, non mag	3	116.5	1.7	30	66.3	157.5	0.094	0.07	0.06	20.4	1	1.5
H420273	594271	5388672	Pegmatite dyke- light grey to brown rust color, coarse grained, slight rust throughout, trace aggregate and disseminated moly, non mag	3.2	101.5	1.2	30	28.7	143	0.071	0.04	0.049	16.1	1	0.7
H420274	594002	5388539	Felsic volcanic?- white to red rusty color, fine grained, slight rust, non mag	3.72	11.3	1.3	210	6.4	11	0.0019	0.01	0.049	2	2	1.2
H420275	594213	5388530	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust locally, trace aggregate moly, trace aggregate moly on surface of O/C, non mag	3.2	77.8	1	10	90.8	670	0.023	0.02	0.049	26.6	2	1.6
H420276	594560	5388688	Intermediate volcanic- grey green color with plagioclase throughout, medium to coarse grained, trace to 1% blebby pyrrhotite, moderately magnetic @ pyrrhotite	2.19	25.5	48.1	1190	4.5	77.1	0.002	0.19	0.049	47.5	3	1.9
H420277	594631	5388734	Mafic volcanic? Dark grey green color, fine grained, highly altered and rusted, trace pyrite, non mag	1.74	5	63.2	490	16.1	25.2	0.004	1.01	0.049	14.8	5	5.8
H420278	594616	5388733	Pegmatite dyke- loose from O/C, milky white to pink rust color, coarse grained, moderate and throghout,trace aggregate moly, non mag	3.7	107	2.1	20	82	440	0.031	0.02	0.049	15.2	2	0.3
H420279	594643	5388752	Meta-sediment- medium grey green color to rusty red color, fine grained, highly altered and rusted, trace to 1% disseminated pyrite, trace pyrrhotite? Slight magnetic locally, trace moly?	2.37	4	59.8	350	9.8	54.5	0.003	**1.49**	0.06	39.4	3	5.6
H420280	594643	5388752	Meta sediment- white to medium grey color, fine grained, moderate rust on surface and fractures, 2-3% disseminated pyrite, trace pyrrhotite, locally moderately magnetic @ pyrrhotite	3.33	4.1	37.2	240	11	78.2	0.002	**1.22**	0.049	7.3	3	1.6
H420281	594005	5388625	Pegmatite dyke- rusty red color, fine to medium grained,moderately altered and rusted up to 10% aggregate and disseminated moly up to 15mm, moly visible on surface of O/C, non mag	2.31	50.5	1.9	50	**2070**	670	**15.2**	**3.97**	0.33	4.2	8	0.7
H420282	594005	5388625	Pegmatite dyke- medium white to rusty red color, medium grained, moderately altered and rusted, 5%-10% aggregate and disseminated moly, non mag	3.88	53.7	1.4	60	97.4	740	**0.963**	0.28	0.08	10.1	2	1
H420283	594097	5388888	Feldspathic arenite wacke- light to medium grey color, moderate to high rust on surface and fractures, trace to 1% disseminated pyrite, non mag.	1.79	4.8	17.2	430	34.4	95	0.063	0.52	0.05	4.7	2	1.2
H420284	594089	5388956	Meta sediment medium grey color, medium grained, slight rust, nonmag	3.06	3.6	29.2	640	11.7	37.1	0.006	0.04	0.05	10.7	2	0.7
H420285	594177	5388883	Feldspathic arenite, wacke- medium to dark grey color, fine grained, moderately altered, highly rusted, trace to 1% disseminated pyrite, non mag	2.13	4.8	6.1	850	21.3	89.3	0.002	0.44	0.13	6.3	2	2.9
H420286	594532	5388778	Meta-sediment grey green to rusty color, highly altered, highly rusted throughout, trace pyrite, trace moly? Non mag	1.38	33	476	330	5.2	63.4	0.019	0.07	0.049	30.2	3	6.5
H420287	594593	5388785	Amphibolite? Grey green color with 20% feldspar, coarse grained,moderately rusted, trace disseminated and aggregate moly, trace chalcopyrite? Pyrrhotite? Pyrite, slightly magnetic	2.45	109	221	550	57.5	31.1	**0.214**	0.4	0.22	169	6	7.9
H420288	594597	5388747	Meta-sediment light to medium grey color, fine grained, moderately altered, highly rusted, 2-3% disseminated pyrite, slightly magnetic	1.68	4.4	34	530	10.5	87.6	0.0019	**1.46**	0.14	6.8	3	2.5
H420301	593432	5388534	Granitic pegmatite dike, cross cutting and quartz porphyry, light to dark pink and milky white, coarse grain, minor rusty weathering along fractures, trace of biotite and muscovite, trace of fine grain disseminated pyrite, trace to 1% aggregate moly,non mag approx 6-8m along and 4-6m wide on contact with a clastic sediment (grey wacke).	2.96	42.8	3.8	30	94.5	1220	**0.207**	0.08	0.049	12.7	1	0.9
H420302	593312	5388671	Granitic pegmatite dike- surface bleb, milky white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar crystals, trace of fine grain, pyrite,non mag on contact with a clastic sediment biotitic grey wacke	2.64	78.9	1	210	26.5	480	0.0019	0.02	0.049	14.3	1	0.6

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420303	593312	5388571	Metasediment-feldspathic arenite (quartzite) light yellowish brown, fine grain, med rusty weathering along fractures and throughout, approx 2% fine grain biotite, trace of fine grain disseminated pyrite, non mag	4.15	15.9	2.4	980	29.9	357	0.004	0.22	0.049	5.4	1	3.6
H420304	593145	5388561	Metasediment-phyllite, dark grey to black, fine grain, minor rusty weathering along fractures, approx 60-70% fine grain disseminated biotite with the rest of the matrix being fine grain quartz, non mag	2.36	3.7	30.1	510	2.1	5.9	0.002	0.01	0.049	53.6	2	0.9
H420305	593145	5388561	Felsic volcanic, light pinkish brown, med grain, minor rusty weathering along fractures, trace of fine grain pyrite, a small white quartz, with trace to 1% aggregate moly, non mag	2.04	7.8	1.3	140	16.6	233	**1.555**	0.21	0.06	1.8	2	1.7
H420306	593114	5388819	Metasediment, light grey, fine grain, med rusty weathering along fractures and surface, same hematite staining, trace of fine grain disseminated pyrite, trace of blebby pyrrhotite, locally weakly mag (host)	1.87	2.8	143	290	3.3	30.2	0.005	**1.86**	0.05	43.3	2	0.8
H420307	593114	5388819	Quartz vein, approx 4-6' wide and 3ft long, light smokey grey, coarse grain, med rusty weathering on surface and along fractures, trace of fine grain blebby pyrrhotite, trace to 1% fine grain disseminated areas weathered out, locally weakly mag, on contact with a metasediment (vein)	0.1	0.6	36.2	70	1.6	3.7	0.012	**1.07**	0.049	2.8	3	0.19
H420309	593206	5388862	Clastic sediment- grey wacke, med grey, fine grain med rusty weathering along fractures, trace to 1% of med grain quartz eyes and small quartz veins running throughout trace of muscovite, trace of pyrite, non mag	2.4	2.2	4.4	330	7.2	29.7	0.0019	0.07	0.05	5.8	1	0.5
H420310	592757	5389467	Syenite, dark pink to black, fine grain, minor rusty weathering along fractures, matrix consists of approx 50% fine grain amphiboles (hornblendes), 1.4cm k-spar crystals throughout, trace of fine grain disseminated pyrite, non mag	3.41	4.9	24	1060	7.1	55.3	0.0019	0.17	0.24	14.3	1	2
H420314	593883	5388310	Metasediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, hematite (specularite) staining along fractures, trace of calcite, possible malachite staining, trace of bournite? trace of fine grain pyrite, non mag	1.75	3.5	46.1	490	3.8	34.3	0.002	0.09	0.08	47.1	2	0.9
H420315	594064	5387944	Felsic volcanic- quartz sericite schist, light green to grey, fine grain, major sheering, highly silicified, approx 10% sheets of disseminated biotite, trace of fine grain pyrite, non mag	0.11	3.4	38.5	1500	3.8	110	0.0019	0.08	0.049	26.9	1	0.9
H420316	594057	5387958	Felsic volcanic- quartz sericite schist, white to light grey in some areas, fine grain, minor rusty weathering along fractures, major shearing, highly silicified, trace of biotite, small 0.2-0.4 cm quartz eyes, trace of fine grain pyrite, non mag	1.46	2.4	3.4	260	40.4	90	0.0019	0.06	0.049	3.8	1	0.5
H420317	594000	5387931	Quartz vein- clear white, coarse grain small stringers and veins of sericite and muscovite, trace of biotite, trace of fine grain pyrite, non mag, on contact with a felsic volcanic- quartz sericite schist	0.42	0.6	2	60	8.8	27.4	0.0019	0.02	0.049	0.8	1	0.2
H420318	594000	5387931	Felsic volcanic- quartz sericite schist, dull/milky white, fine grain, minor rusty weathering along fractures, highly sheared, highly silicified, muscovite rich, non mag	0.34	3.7	2	70	28.3	110.5	0.003	0.01	0.049	2	1	0.8
H420319	593911	5388368	Porphryritic pegmatite, milky white to light pink, course grain minor rusty weathering along fractures, quartz eyes 0.4-0.7cm throughout, some nice developed k-spar and plagioclase crystals, trace of aggregate moly, non mag	3.71	162	8.4	30	539	443	**0.974**	0.26	0.15	33.3	3	3.8
H420320	593946	5388375	Pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar and plagioclase crystals, trace of fine grain and aggregate moly, non mag	3.44	73.6	5.5	20	63.7	336	0.004	0.02	0.05	15.6	2	1.5
H420321	593695	5388047	Granodiorite- derived gneiss, light grey to white fine to med grain, matrix consists of 30-40% fine grain clear quartz, approx 30% fine grain disseminated and sheets of biotite, approx 20% of 0.2-0.5cm quartz eyes throughout, non mag	3.49	6.5	23.3	860	25.7	88	0.002	0.01	0.07	7.1	2	0.9
H420322	593801	5387993	Metasediment-feldspathic arenite, light grey, fine grain, minor rusty weathering along fractures, matrix consists of fine grain quartz, approx 15% fine grain and disseminated biotite, trace of fine grain pyrite, non mag	2.82	3.8	29.7	790	10.8	135.5	0.0019	0.09	0.07	9.3	2	0.8
H420323	594119	5387968	Metasediment-hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain quartz, trace of dull green epidote, trace of fine grain disseminated pyrite, non mag	2.37	3	92.4	500	15.1	51.4	0.0019	0.27	0.09	58.7	3	0.7
H420324	594119	5387942	Felsic volcanic- sericite schist, light milky white, fine grain, highly sheered, highly silicified, minor rusty weathering on surface and along, fractures, some med folding, trace of fine grain pyrite, non mag	0.35	4.3	1.2	70	46.9	134	0.0019	0.01	0.049	2.3	2	0.6
H420325	594119	5387942	Felsic volcanic- sericite schist, light milk, white fine grain, minor rusty weathering on surface and along fractures, highly sheered, highly silicified, trace of fine grain, pyrite non mag	1.17	4.1	1.3	70	20.6	114.5	0.0019	0.2	0.049	2.2	2	0.6
H420326	594119	5387942	Surface bleb, quartz vein, clear white, coarse grain, minor rusty weathering on surface, trace of fine grain pyrite, traces of sericite and fuchsite, non mag on contact with a felsic volcanic-sericite schist	0.37	3.1	0.8	40	26.5	111.5	0.0019	0.03	0.05	1.7	2	0.5
H420327	594112	5387941	Quartz vein, clear white coarse grain minor rusty weathering along fractures, trace of fine grain and cubes of pyrite with some areas weathered out,non mag on contact with a felsic volcanic, sericite schist	0.2	0.3	1.6	110	3.1	11.7	0.0019	0.01	0.049	0.4	2	0.19

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Sample #	UTM's - NAD 83		Sample Description	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm
	Easting	Northing													
H420328	594112	5387941	Quartz vein, 1ft long and 6"wide on contact with a felsic volcanic sericite schist, clear white, coarse grain minor rusty weathering along fractures approx 15% milky white plagioclase? Trace of fine grain and cubic pyrite, non mag	0.57	3.2	1.4	110	8.8	98	0.0019	0.08	0.08	1.8	2	0.6
H420329	594151	5387965	Quartz vein clear white, coarse grain, approx 3ft long and 1 1/2 ft wide, minor rusty weathering on surface, sericite along fractures, trace of cubic pyrite, non mag on contact with a felsic volcanic sericite schist (vein)	0.47	0.5	1.1	30	3.9	13.8	0.0019	0.03	0.049	0.4	2	0.19
H420330	594151	5387965	Felsic volcanic- sericite schist, milky white, fine grain, minor rusty weathering throughout, highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, non mag (host)	0.17	4.3	0.8	50	11.7	112.5	0.0019	0.08	0.07	2.2	2	0.7
H420331	594136	5387968	Quartz vein, clear white, coarse grain, approx 3ft long and 3-5" wide, minor rusty weathering along fractures and contact, sericite along fractures, trace of fine grain and cubic pyrite, non mag on contact	0.17	1.1	0.8	80	13.1	37.2	0.0019	0.03	0.07	0.8	2	0.2
H420332	594136	5387963	Felsic volcanic- sericite schist, milky white, fine grain highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, trace of small dark red to black almandine garnets? (host)	0.08	3.5	0.7	40	5.3	97.9	0.0019	0.02	0.049	1.9	2	0.9
H420333	594136	5387968	Felsic volcanic- sericite schist, milky white with some areas light pink, fine grain, minor rusty weathering throughout, highly sheared, highly silicified & foliated, trace of disseminated pyrite, sericite along fractures, non mag	0.28	4.1	0.6	60	33.2	106	0.0019	0.07	0.07	2.2	2	0.7
H420334	594098	5387941	Felsic volcanic-quartz sericite schist, milky white, fine grain, highly sheared, highly silicified, minor foliation, trace to 1% fine grain biotite, trace of aggregated moly that's on a small quartz vein, non mag	1.66	10.1	1.3	130	79.9	361	0.052	0.17	0.049	5.4	2	2
H420335	594105	5387907	Gabbro, dark grey, fine to med grain, minor rusty weathering along fractures with some iron staining, trace of fine grain magnetite, trace of fine grain-splashy disseminated pyrrhotite, moderately mag	1.77	8	32.8	760	5.1	56.4	0.0019	0.09	0.12	53.5	3	1.3
H420336	594111	5387705	Pegmatite dike, cross cutting with a quartz vein, light pink, coarse grain, minor rusty weathering along fractures same nice plagioclase crystals, trace of fine grain and cubic pyrite, trace to 1% aggregate moly, non mag	1.55	11.3	2.6	100	9.6	166	0.028	0.04	0.049	2.4	2	1.4
H420337	594111	5387705	Granitic- pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, approx 30% coarse grain quartz, kspar feldspar and plagioclase throughout, trace of fine grain disseminated pyrite, trace of fine grain moly, locally strongly mag	1.17	1.9	2	100	12.3	154	0.0019	0.08	0.05	1.4	2	0.6
H420338	593975	5387818	Clastic sediment- biotitic grey wacke, black to dark grey, fine grain, minor rusty weathering along fractures, highly foliated small quartz veins, stringers running parallel with the rock approx 0.1mm thick, approx 40-50% fine grain biotite, approx. 40-50% fine grain quartz, non mag	1.6	3.2	99.5	350	2.1	40.2	0.0019	0.05	0.049	54.5	3	0.6
H420339	593996	5388127	Felsic to intermediate volcanic, light grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	3.41	9.5	47.2	830	3.1	43.2	0.0019	0.02	0.05	13.4	2	1.1

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Sample #	UTM's - NAD 83		Sample Description	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
	Easting	Northing													
H420002	583944	5391492	Hornblendite, dark green, coarse grain, pyroxene crystals throughout, traces of fine grain k spar feldspar, non mag	205	0.12	0.049	1.6	0.24	0.13	0.4	154	0.2	10.8	76	44.2
H420003	584028	5391261	metasediment, med grey, fine grain, med rusty weathering along fractures, minor shearing, approx 30-40% of fine grain plagioclase? Trace of fine grain disseminated pyrite non mag	615	0.27	0.049	3.7	0.395	0.24	0.8	158	0.4	13.6	64	64
H420004	583977	5390867	Mafic volcanic/ basalt, dark grey, fine grain, med rusty weathering along fractures and on surface, trace of fine grain disseminated pyrite, weakly mag	276	0.31	0.049	0.6	0.845	0.07	0.2	365	0.4	34.8	119	20.4
H420005	584096	5390962	metasediment, med to dark grey, fine grain, med rusty weathering along fractures, approx 2% of fine grain plagioclase throughout, trace of fine grain disseminated pyrite, non mag	534	0.32	0.049	4.5	0.367	0.36	1	124	0.2	13	75	112.5
H420006	584120	5391376	clastic metasediment, light grey, minor rusty weathering along fractures, fine grain, schistose characteristics, trace of fine grain, pyrite non mag	1220	0.35	0.049	3.3	0.353	0.33	0.7	106	0.4	13.1	36	66.5
H420007	583962	5390458	Feldspathic arenite/mudstone, light brown with white silica throughout, fine grain, med rusty weathering along fractures and on surface, non mag	495	0.16	0.05	2.1	0.132	0.2	0.5	29	0.2	2.3	16	57.2
H420008	583965	5390120	Felsic to intermediate volcanic, light to med grey, with some light to dark reddish-brown mudstone throughout, minor shearing, minor to med rusty weathering along fractures and on surface, trace to 1% of some kind of hornblende/ amphibole small little crystals, trace of fine grain diss. pyrite, non mag	1840	0.77	0.06	46.8	0.303	0.45	6.3	113	0.6	47	72	335
H420009	584070	5390007	Felsic to intermediate volcanic/wacke, med greyish brown, fine grain, med rusty weathering along fractures and along fractures, trace to 1% of small amphibole/hornblende crystals throughout non mag	771	0.28	0.05	3.8	0.238	0.67	1.1	44	0.1	6.1	79	82.9
H420010	584180	5390441	feldspathic wacke, light to med grey with an overall reddish-brown look, med rusty weathering along fractures minor shearing, non mag	501	0.25	0.049	2.6	0.187	0.28	0.7	37	0.7	3.9	40	59.1
H420011	584290	5390709	Intermediate to mafic volcanic/tonalite schist, dark grey with green tonalite, fine grain, med schistose, trace of fine grain disseminated pyrite, non mag ** boulder, piece of float	55.1	0.049	0.12	0.19	0.122	0.08	0.1	101	0.1	7.2	50	4.5
H420012	584782	5390740	Clastic sedimentary- hornblende wacke, dark grey, fine grain, minor rusty weathering on surface, non mag	899	0.3	0.049	3.8	0.396	0.4	1	146	0.2	15	85	74.5
H420013	584196	5390781	Clastic sedimentary- hornblende wacke, dark grey, fine grain, non mag	887	0.3	0.049	3.6	0.4	0.28	0.9	150	0.2	15.1	85	49.8
H420014	584168	5390792	Feldspathic sedimentary- hornblende wacke, dark grey with fine grain feldspar/plagioclase throughout, fine grain non mag	927	0.29	0.049	3.7	0.399	0.32	0.9	148	0.2	15	87	53.5
H420015	587261	5390933	Clastic metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain k-spar feldspar throughout, trace of fine grain pyrite, non mag	777	0.26	0.049	6.5	0.247	0.18	1.3	75	0.4	10.8	59	119
H420016	587253	5390841	Mafic volcanic? Dark grey, fine to medium grain, some minor biotitic alteration approx 3% of small amphibole/hornblende crystals, trace of fine grain disseminated pyrite, non mag	228	0.23	0.049	1	0.742	0.41	0.2	288	1.2	26.8	110	34.9
H420017	587259	5390357	Clastic sedimentary biotite wacke?/Intermediate volcanic? Light to dark grey, fine grain, med rusty weathering along fractures trace of fine grain disseminated pyrite with some areas weathering cut- leaving a rusty pocket, non mag	753	0.42	0.05	5.9	0.365	0.41	1.3	113	0.5	11.6	63	127
H420018	587256	5390160	Clastic sedimentary-hornblende wacke, light grey, fine grain, minor rusty weathering along fractures, with some mica-muscovite shearing along fractures, trace of fine grain, pyrite, non mag	874	0.24	0.049	3.7	0.333	0.34	0.8	117	0.3	13.9	103	72.8
H420019	587290	5390141	Clastic sedimentary- feldspathic hornblende wacke, light to med grey with yellowish/brown to light pink feldspar, fine grain minor rusty weathering along fractures, small hornblende crystals throughout, trace of fine grain pyrite, non mag	494	0.24	0.049	2.5	0.409	0.2	0.6	155	0.2	13.6	78	60
H420020	587367	5390530	Clastic sedimentary- hornblende wacke, light to med grey, shearing, trace of fine grain pyrite, non mag	1245	0.26	0.049	8.7	0.285	0.53	1.7	91	0.3	15.5	82	115
H420021	587450	5390873	mafic volcanic/hornblendite, dark grey, fine to med grain minor rusty weathering along fractures, approx 10-12% fine grain plagioclase throughout- milky white, trace of fine grain disseminated pyrite, non mag	158.5	0.23	0.049	0.4	0.879	0.36	0.1	380	0.9	31.5	124	19.8
H420022	587470	5390665	Intermediate volcanic/pyrite light to med grey, fine grain minor rusty weathering along fractures med shearing and slightly altered, trace to 1% of fine grain magnetite crystals, trace of fine grain pyrite, approx 3-5% of very small epidote crystals- moderately to strongl mag	22.8	0.05	0.11	0.19	0.164	0.02	0.1	132	0.1	6.4	113	4.1
H420023	587560	5390330	Metasediment, med to dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, approx 60% fine grain disseminated quartz, approx. 40% fine grain amphibole and biotite, non mag	871	0.34	0.049	6.7	0.329	0.42	1.2	99	0.4	13.2	76	79.8
H420024	587559	5390664	Mafic volcanic/basalt, dark grey, fine grain, minor rusty weathering along fractures, minor shearing, non mag	98.6	0.19	0.05	0.4	0.556	0.02	0.1	299	0.4	23.5	96	41
H420025	587560	5390671	Metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 40-50% fine grain disseminated quartz with the rest of the percentage of mafic material which is amphibole and biotite, non mag	148	0.2	0.049	0.4	0.589	0.08	0.1	322	0.6	23.1	108	32.7

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	Easting	Northing													
H420026	587542	5390818	Mafic volcanic/Rhyotite, dark grey, fine grain med rusty weathering along fractures, trace of fine grain disseminated pyrite, hornblende crystals throughout, non mag	122	0.19	0.08	0.3	0.678	0.02	0.1	298	0.6	31.2	117	13.6
H420036	587587	5390917	Clastic sedimentary sandstone- arkose, black to light brown fine grain, minor rusty weathering along fractures, quartz biotite and hornblende, throughout, non mag	506	1.01	0.06	4.7	0.345	0.39	1.6	113	0.4	6.4	59	121.5
H420037	587591	5390886	Porphyritic granodiorite, white to dark grey, fine to med grain, approx 40-50% milky white quartz with fine grain biotite and mafic material throughout, trace to 1% small fine grain hornblende trace of fine grain, pyrite, non mag	1015	0.2	0.049	2.1	0.131	0.23	0.9	23	0.3	3.4	56	101
H420038	587591	5390872	Exclusive mafic volcanic- basalt, dark grey, fine grain minor rusty weathering along fractures, approx 3% k-spar feldspar, trace of fine grain, pyrite non mag	758	0.4	0.049	5.8	0.243	0.36	1.3	74	0.6	8.8	65	128.5
H420039	587572	5390747	Intermediate to mafic volcanic, light to dark grey, fine grain, med rusty weathering along fractures, a slight carbonization alteration with some calcite throughout some areas, trace of fine grain pyrite, non mag	196	0.26	0.06	0.4	0.486	0.04	0.1	252	0.7	21.3	65	11.2
H420040	587604	5390742	Mafic volcanic, dark grey, fine grain, med rusty weathering along fractures; really small amphibole-hornblende crystals through, trace of fine grain chalcopyrite, trace of fine grain pyrrhotite, trace of malachite staining along fractures, locally weakly to moderately mag	111.5	0.33	0.11	0.5	0.655	0.06	0.1	358	0.5	30.3	133	31.2
H420042	587654	5390631	Mafic volcanic, basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace of fine grain disseminated stringers of pyrrhotite, weakly mag	50.1	0.16	0.1	0.2	0.427	0.3	0.1	275	0.3	17.4	214	19.5
H420043	587564	5390632	Mafic volcanic- basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace to 1% fine grain stringers of pyrrhotite, trace of small hornblendes, weakly mag	52.8	0.14	0.11	0.2	0.432	0.22	0.1	283	0.2	14.7	239	18.9
H420044	587753	5390470	Clastic sedimentary- greywacke, light grey, fine grain, minor rusty weathering along fractures, non mag	1830	0.23	0.049	7.7	0.349	0.5	1.5	129	0.3	19.9	99	68.1
H420045	587762	5390575	metasediment? Mafic volcanic? Dark grey, fine grain, minor rusty weathering along fractures, rich with hornblende, trace of blebby pyrite, veins of epidote throughout, non mag	535	0.11	0.049	0.2	0.307	0.18	0.1	220	0.7	16.6	80	15.5
H420046	587742	5390816	mafic volcanic- hornblende, dark grey, fine grain, minor rusty weathering along fractures, approx 20% of milky white carbonates (calcite), trace of fine grain blebby pyrite, locally weakly mag	665	0.26	0.049	5.4	0.264	1.88	1.1	88	0.9	10.6	73	106
H420047	587751	5390845	metasediment? Mafic volcanic, dark grey, fine grain, minor rusty weathering along fractures, traces of k-spar feldspar and hornblendes throughout, non mag	237	0.25	0.05	0.4	0.907	0.09	0.1	381	1.7	31.7	133	31.3
H420048	587751	5390845	Feldspathic rich quartz vein, light pink, coarse grain, vein is on contact with a metasediment?/mafic volcanic? Approx 20-30% of booked muscovite and areas with nice developed k-spar feldspar crystals, non mag	12.7	33	0.049	3	0.012	3.5	1.7	1	0.6	7.9	21	12.2
H420049	588786	5390189	Clastic Sediment, some visible quartz, non magnetic	518	0.31	0.049	2.7	0.243	0.41	0.8	52	0.2	6.4	46	127.5
H420050	588787	5390239	Clastic sediment, some what sheared, visible biotite, non magnetic	547	0.26	0.049	2.4	0.458	0.32	0.9	216	1	12.2	90	35.9
H420051	588795	5390313	Mafic volcanic, medium to fine grained, magnetic	236	0.47	0.049	3.9	0.79	0.31	0.9	302	0.3	32.5	122	135.5
H420052	588899	5390710	Mafic volcanic, medium to fine grained, some rusting along fractures, traces of disseminated pyrite	119	0.23	0.05	0.3	0.848	0.05	0.1	364	0.4	30.1	121	45
H420053	588884	5390604	Mafic volcanic, vary magnetic (possible diabase dyke)	468	5.56	0.1	7.1	1.61	1.7	1.1	236	1.5	18.4	119	181
H420054	588884	5390604	Mafic volcanic, very rusty, small amount of disseminated pyrite	146	0.19	0.28	0.4	0.44	0.16	0.1	233	1.8	23.5	149	20.5
H420055	588884	5390604	Mafic volcanic very sheared lots of biotite (muscovite schist?)	171	0.22	0.19	0.5	0.57	1.4	0.1	304	1.2	22.8	143	15.3
H420056	588900	5390394	(Meta sediment) (clastic sediment)? Some rusting around fractures fairly silicious	470	0.29	0.06	3.9	0.458	0.71	1.1	155	0.6	15.9	161	105
H420057	588900	5390394	Metasediment/clastic sediment, some rusting small quartz vein with k-feldspar in it, entire sample - pinkish	1335	0.19	0.09	6	0.282	0.29	1.5	94	0.3	12.9	82	128.5
H420058	587788	5391177	biotitic wacke, same rusting along fractures non magnetic	378	0.37	0.09	5.9	0.38	0.2	1.2	124	1.3	10.8	71	135
H420059	587788	5391211	Biotitic wacke, small amount of pyrite non magnetic	576	0.3	0.1	4.1	0.315	0.78	0.7	85	7.6	7.4	90	85.2
H420060	587822	5391263	Mafic volcanic (Ferra Gabbro)and diabase dyke very magnetic	182.5	0.43	0.049	3.4	0.753	0.19	0.8	284	0.3	28.7	99	135
H420064	588462	5391870	Clastic sediment, very rusty, lots of pyrite visible bedding, very silicious	863	0.24	0.049	3.1	0.247	0.59	0.8	53	1.4	5.3	31	100.5
H420065	588456	5391850	Clastic sediment, very rusty, lots of pyrite, silicious	914	0.24	0.049	3.4	0.249	0.43	0.8	53	2.4	7.2	34	98.2
H420066	588468	5391896	Clastic sediment, some rusting along fractures, lots of biotite and pyrite	1200	0.23	0.049	2.9	0.233	0.55	0.8	48	40	7.6	63	62.1
H420067	588481	5391909	Clastic sediment, lots of quartz visible (possible ryolite)	1080	0.29	0.06	3	0.275	0.55	0.9	69	8.1	10.7	80	77.4
H420068	588493	5391842	Clastic sediment, lots of disseminated pyrite, some muscovite rust along fractures	1055	0.23	0.049	4.2	0.221	0.82	1.2	50	13.3	6.6	46	108
H420069	588493	5391842	Clastic sediment, lots of disseminated pyrite, very rusty non-magnetic	341	0.23	0.049	5.3	0.206	0.93	1.2	32	9.1	5.7	25	103
H420070	588444	5391864	Clastic sediment, visible bedding, rust along fractures, lots of pyrite	855	0.15	0.049	5.2	0.264	0.52	1.5	77	4.3	7.5	52	136
H420071	588452	5391833	Clastic sediment, lots of quartz, epidote, some disseminated pyrite	537	0.27	0.049	3.9	0.218	0.93	1	39	9.7	8.7	53	60.3

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H420072	588442	5391824	Mafic volcanic, locally weakly magnetic - medium	259	0.49	0.049	3	0.819	0.13	0.7	314	0.7	35.4	73	119.5
H420073	588780	5389648	Clastic sediment- grey wacke, dark grey, fine grain, some of chlorite alteration, approx 20% very small amphiboles, trace of magnetite, trace of fine grain pyrite, locally strongly mag (host)	1275	0.27	0.049	3.9	0.238	0.05	1	74	0.4	9	53	66.5
H420074	588780	5389648	Quartz vein, clear white, coarse grain, on contact with a clastic sediment- grey wacke, veir approx 6-8" wide and pinches and swells, trace of k-spar feldspar, non mag (vein)	78.3	0.049	0.049	0.3	0.018	0.019	0.1	8	0.1	0.6	4	6.3
H420075	588753	5389534	Clastic sediment- arkose, light grey, fine grain, minor rusty weathering along fractures, a slight alteration, small amphiboles throughout, trace of fine grain pyrite, non mag	1120	0.33	0.049	6.5	0.247	0.47	1.3	49	0.3	11.2	47	151.5
H420076	588795	5389333	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of plagioclase and amphiboles throughout, non mag	583	0.26	0.049	3.6	0.209	0.41	0.7	52	0.2	6.1	56	52.2
H420077	588718	5389300	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of quartz and biotite throughout, trace of magnetite, locally moderately mag	675	0.26	0.049	3	0.207	0.28	0.5	46	0.4	5.4	74	79.1
H420078	588700	5389343	Clastic sediment- arkose, light grey, fine grain to light brown, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, non mag	449	0.27	0.049	4	0.154	0.28	1.1	34	0.4	5.1	45	82.2
H420079	588708	5389480	Metasediment- arkose, med grey, fine grain, minor rusty weathering along fractures approx. 30% of k-spar feldspar throughout, trace of fine grain pyrrhotite with trace of chalcopyrite mixed within the pyrrhotite, locally weakly mag	227	0.22	0.07	0.6	0.614	0.16	0.2	295	0.4	17.4	118	15.5
H420080	588736	5389545	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	651	0.21	0.049	2.7	0.302	0.11	0.7	88	0.3	9.8	72	52.5
H420081	588751	5389850	Quartz- k-spar vein/pod, white to light pink, med to coarse grain, k-spar feldspar rich, with some feldspar crystals 1 1/2 inches long, non mag on contact with a clastic sediment-hornblende wacke	33.6	30	0.049	8.8	0.009	2.5	5.1	3	0.2	43.3	8	45.5
H420082	588751	5389850	Clastic sediment- hornblende wacke, dark grey, fine grain, hornblende and plagioclase throughout, non mag	614	1.01	0.049	3.3	0.48	0.81	1.2	177	0.8	17.8	97	101
H420083	588753	5389876	Quartz-feldspar porphyry, milky white to light pink, med to coarse grain, dark grey to brown 1/2 inches quartz xenoliths throughout, trace of cubic pyrite, trace of fine grain and aggregates of molybdenite, non mag	15.8	12.65	0.049	5.9	0.013	5.34	9.8	2	0.2	33.2	8	36.5
H420084	588753	5389876	Metasediment/clastic sediment- grey wacke? Very silicious quartz rich white to light brown, fine to med grain, med rusty weathering on surface and along fractures, trace to 1% of fibrous serpentine in the quartz, trace of cubic pyrite, trace of some kind of silver metallic color minerals- silver? non mag	615	0.44	0.049	4.9	0.189	0.28	1.4	44	0.6	9.8	32	63.7
H420085	588817	5389900	Clastic sediment- feldspathic wacke, med grey to light green, fine grain, minor rusty weathering along fractures, small hornblendes throughout, approx 30% fine grain epidote, non mag	880	0.39	0.049	2.9	0.431	0.37	0.7	178	0.5	16.8	68	17.3
H420086	588879	5389721	Clastic sediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures small veins of k-spar feldspar and epidote, trace of fine grain pyrite, non mag	1070	0.33	0.049	3.7	0.446	0.83	0.8	152	0.4	14.4	81	64.7
H420087	588440	5389381	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures approx. 30% fine grain plagioclase with a light green tinge to it, trace of serpentine? Or diopside? Trace of fine grain disseminated pyrite, weak to moderately mag	267	0.47	0.06	3.5	0.714	0.25	0.7	309	0.3	31.5	89	83.5
H420088	588384	5389353	Clastic sediment- arenite quartzite, light grey fine grain, minor rusty weathering along fractures, trace of fine grain biotite, non mag	565	0.28	0.049	3.2	0.257	0.21	0.8	71	0.2	8.5	62	61.8
H420089	588400	5389300	Clastic sediment- hornblende wacke, light grey, fine grain, biotite and trace of k-spar feldspar throughout, non mag	773	0.26	0.049	4.1	0.235	0.23	1.1	61	0.2	6	63	72.6
H420090	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	457	0.15	0.049	0.5	0.378	0.16	0.3	232	0.1	16.1	88	10.3
H420091	588504	5389040	Quartz vein, clear white, coarse grain, some minor rusty weathering along fractures, trace of fine grain, pyrite, trace of blebby chalcopyrite, trace of k-spar feldspar, non mag, vein is running E/W at 90 degrees, approx. 15-20 meters along and approx 1-2 feet wide, open in both directions (vein)	9.2	0.049	0.049	0.19	0.0049	0.019	0.09	2	0.09	0.1	1.9	0.49
H420092	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	468	0.21	0.049	0.5	0.376	0.16	0.4	224	0.1	15.6	107	10.4
H420093	588504	5389040	Quartz vein, clear white, coarse grain, minor rusty weathering along fractures, trace of fine grain and cubic pyrite, trace of chalcopyrite, trace to 1% k-spar feldspar, non mag. Vein is running E/W at 90 degrees approx. 15-20 meters long and approx 1-2 feet wide, open in both directions(vein)	154.5	0.049	0.049	0.19	0.0049	0.68	0.09	1	0.2	0.1	1.9	0.49

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H420094	588504	5389040	Quartz vein, clear white coarse grain, some minor rusty weathering along fractures, trace of fine grain pyrite, trace of chalcopyrite, trace of k-spar feldspar, non mag. Vein is running E/W at 90 degrees, approx. 15-20 meters long and approx 1-2 feet wide, open in both directions	7.8	0.34	0.049	0.19	0.009	0.019	0.09	3	0.09	0.3	1.9	0.49
H420095	588504	5389040	Intermediate to mafic volcanic- basalt hornblendite, dark grey, fine grain, approx 40% fine grain stringers of epidote of diopside, trace of small calcite stringers, trace to 1% fine grain disseminated pyrite, trace of fine grain chalcopyrite, weakly mag	749	0.12	0.049	0.2	0.347	0.12	0.1	200	0.1	15.1	59	11
H420096	588497	5389156	Clastic sediment, grey wacke, med to dark grey, fine grain, minor rusty weathering along fractures, trace of very small quartz xenoliths, trace of biotite, trace of fine grain pyrite, non mag	272	0.47	0.06	7.2	0.189	0.17	1.5	42	0.3	5.6	11	145.5
H420097	588500	5389171	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures, approx 30% fine grain plagioclase with a light green tinge, trace to 1% fine grain disseminated pyrrhotite, moderately mag	189	0.45	0.049	3.5	0.736	0.15	0.6	335	0.3	32.3	95	104
H420098	588573	5389488	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, fine grain biotite throughout, non mag	161	0.2	0.049	0.4	0.571	0.05	0.1	281	0.6	22.9	106	8.8
H420099	588644	5389701	Clastic sediment, grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of calcite throughout, approx 20-30% fine grain diopside, trace of fine grain disseminated pyrite, non mag	858	0.32	0.049	3.6	0.32	0.36	1	123	0.3	13	106	83.6
H420100	588663	5389510	Clastic sediment- grey wacke, dark grey , fine grain, silica rich, non mag	607	0.29	0.049	4.1	0.222	0.33	0.9	61	0.3	9.3	50	119
H420102	584130	5390429	Felsic volcanics- fine grained. Light grey in color, moderate rust on surface and fractures, trace pyrite, non-mag, possible contact with sediments	799	0.23	0.049	3.9	0.246	0.32	0.8	64	0.4	6.7	70	68.6
H420103	584941	5390868	Intermediate volcanics- grey green color, fine grained color, 5-10% quartz, also small quartz stringers, 2-3% chalcopyrite, trace to 1% pyrite, trace malachite, non mag	325	1.73	0.049	4.6	0.488	0.37	1.3	199	0.8	18.2	116	68.7
H420104	584941	5390868	Quartz vein- 2-3inches wide, coarse grained 15%-20% feldspar within, trace pyrite, non mag	331	21.3	0.05	3.7	0.319	1.09	2.1	117	0.7	16.1	79	26.9
H420105	585008	5390564	Mafic Volcanic-grey green color, fine grained, trace to 1% disseminated pyrite, non mag	1210	0.87	0.049	7.2	0.328	0.51	1.5	105	0.2	12.9	76	99.3
H420106	585008	5390564	quartz vein- white to grey color, trace pyrite, non mag	1090	0.45	0.049	5.2	0.233	0.14	1.2	73	0.2	8.8	49	84.8
H420107	585047	5390062	Intermediate volcanic- light grey color, fine grained, non mag	676	0.19	0.049	3.5	0.274	0.25	0.7	84	0.6	10.1	70	76.4
H420108	585152	5390492	Intermediate volcanic- light grey color, fine grained, non mag	1085	0.15	0.049	5.7	0.295	0.34	1.2	97	0.2	11.1	78	76.4
H420109	585108	5390831	Intermediate volcanic- grey green color, fine grained slight shearing, slight rust on surface, trace pyrite and chalcopyrite, non mag	745	0.1	0.049	3	0.388	0.29	0.6	164	0.3	15.3	64	37.5
H420110	585191	5390643	Clastic sediment, grey green color, fine grained, slight fractures, slight rust along fractures surfaces, trace chalcopyrite and pyrite, non mag	535	0.07	0.049	1.6	0.317	0.08	0.5	132	0.4	11.2	74	35.9
H420111	585051	5390027	Feldspathic wacke- white to grey color, fine grained, slight rust on fractures and surface, trace pyrite non mag	365	0.16	0.049	3.7	0.143	0.83	0.8	30	0.3	7	42	81.6
H420112	585051	5390027	Quartz vein- white to grey color with rusty areas, coarse grained possible trace moly, non mag, 2 inches wide	330	0.06	0.049	0.8	0.068	0.95	0.3	15	0.2	3	17	21.1
H420113	588010	5391207	Mafic volcanic, dark green color, fine grained, slightly sheared, slight rust on surface, non mag	826	0.13	0.049	2.9	0.491	0.65	1.1	175	0.6	19	100	117
H420114	588010	5391207	Quartz vein, 2-3 inches wide, white with local rusty areas, 3-5% feldspar within, fine to medium grained, trace pyrite, non mag	222	0.049	0.049	1	0.091	0.14	0.4	33	0.3	4.4	23	28.1
H420115	588012	5391175	Intermediate volcanic- white to grey color, fine grained, slight fractures, slight rust on surface and fractures, trace pyrite disseminated throughout, non mag	706	0.19	0.049	4.6	0.281	0.49	1.2	85	5.6	10.4	73	108
H420116	587985	5391147	Mafic to intermediate volcanics- grey green color, medium grained, slight to moderate rust on fractures and surface, 1% pyrrhotite, moderately to highly magnetic	259	0.31	0.049	3.7	0.726	0.35	0.9	291	0.4	30.5	127	130.5
H420117	587970	5391020	Clastic sediment- grey color, fine grained, trace pyrite, locally moderately mag	468	0.22	0.05	5.5	0.36	0.49	1.1	130	0.6	12.9	85	128
H420118	588000	5390785	Clastic sediments- grey and red throughout, fine grained, small quartz and epidote stringers, trace pyrite, moderately locally mag	448	0.13	0.049	7.3	0.187	0.21	1.5	52	0.7	8.7	29	128.5
H420119	587996	5390713	Mafic volcanic- grey green color, fine grained, trace pyrite and pyrrhotite, locally minorly mag	211	0.14	0.049	1	0.456	0.22	0.2	229	0.1	14.9	67	45.2
H420120	587944	5390497	Mafic-intermediate volcanic- grey green color, medium to coarse grained, trace pyrite, moderately to high mag	185	0.23	0.049	1	0.634	0.1	0.3	283	0.1	24.1	91	71.4
H420121	587903	5390451	Gabbro- grey-green color, medium to coarse grained, trace pyrite, moderate rust on fractures and surface, moderate to high mag	466	0.52	0.049	1.9	0.987	0.16	0.5	317	0.3	40.4	121	147
H420122	587903	5390451	Gabbro- grey green color with high percentage epidote, medium grained, 1-2% pyrite, trace rust, high mag	998	0.85	0.049	2.9	0.9	<0.02	0.7	48	0.7	60.7	32	199.5
H420123	587912	5390730	Mafic to intermediate volcanic- grey green color, fine grained, slight rust on surface and fractures, non mag	145.5	0.08	0.049	0.3	0.735	0.08	0.1	290	0.6	25.9	109	22.7
H420124	587897	5390812	Clastic sediment- grey color, fine grained, slight rust on surface, non mag	841	0.2	0.07	7.8	0.248	0.34	1.5	71	0.5	11.2	54	147
H420125	587925	5391033	Felsic volcanic, white to grey color, fine grained, slight rust on surface and fractures, non mag	1115	0.1	0.049	5.6	0.18	0.33	1.4	33	0.4	5.7	56	162
H420126	587792	5390937	Intermediate volcanic- grey color, fine grained, trace rust on fractures, non mag	252	0.12	0.1	4.2	0.231	0.07	0.6	67	0.3	12.2	48	100.5

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Sample #	UTM's - NAD 83		Sample Description	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
	Easting	Northing													
H420127	587768	5390828	Intermediate volcanic- grey color, fine grained, trace of rust on fractures and surface, trace pyrite, slightly mag	797	0.14	0.049	6.7	0.259	0.18	1.3	77	2.9	11.4	72	138
H420128	587785	5390722	clastic sediments, grey green color, medium to coarse grained, fractured, rust along fractures, trace pyrite, non mag	109.5	0.09	0.05	0.5	0.844	0.25	0.1	336	2.8	31.2	119	21.2
H420129	587776	5390696	Mafic volcanic- grey green, color very fine grained, shearing present, trace of fine disseminated pyrite, moderate rust on fractures, non mag	170.5	0.09	0.06	0.5	0.613	0.12	0.1	319	0.6	24.2	98	37.5
H420130	587791	5390665	Mafic volcanic- grey green color, medium to coarse grained, moderate rust along fractures, non mag	230	0.07	0.06	0.4	0.565	0.22	0.1	305	1	24.8	120	37
H420131	587811	5390514	Intermediate volcanic, grey color, fine grained, non mag	1635	0.05	0.049	7.1	0.221	0.27	1.5	68	0.2	13.2	72	128
H420132	587797	5390339	Intermediate volcanic- grey green color, medium grained, slight rust on surface and fractures, trace to 1% disseminated pyrite, moderate to high mag	248	0.13	0.049	0.7	0.515	0.33	0.2	281	0.1	19.7	86	54.6
H420133	587802	5390339	Intermediate volcanic- gabbro- grey green color, coarse grained, slight rust on fractures and surface, trace to 1% disseminated pyrite throughout, moderate to high mag	498	0.1	0.049	0.7	0.421	0.38	0.2	237	0.4	18.2	139	47.2
H420134	587726	5390222	Mafic- intermediate volcanic- grey-green color, fine to medium grained, slight shearing, moderate rust along fractures, 1% disseminated pyrite, non mag	403	0.18	0.1	5.6	0.313	0.59	1.1	123	0.4	13.5	83	123
H420135	587714	5390604	Intermediate volcanic- grey green, medium to coarse grained, slightly mag	1035	0.15	0.049	4.7	0.27	0.34	1	41	0.2	10.6	69	167
H420136	587706	5390657	Mafic volcanic- grey green color, fine to medium grained, moderately sheared, highly rusted on fractures and surface, 3-5% disseminated, pyrite, possible pyrrhotite, moderately local mag	238	0.09	0.16	0.5	0.562	0.32	0.1	284	1.5	25.5	625	18.2
H420137	587706	5390657	mafic volcanic- highly altered with highly rusted areas, 1% pyrite disseminated throughout, locally moderately mag	133.5	0.14	0.68	2.3	0.317	0.17	0.4	159	1	21	514	55.9
H420138	587679	5390839	Mafic volcanic- grey green color, fine grained, slight shearing moderate rust on surface and fractures, 1% disseminated pyrite, trace chalcopyrite, locally moderately mag	105.5	0.12	0.16	0.4	0.922	0.18	0.1	408	0.4	33.7	152	42.5
H420139	587679	5390839	Quartz vein- white with rusty weathering, 1-2 inches wide, fine to medium grained, moderate rust, trace pyrite throughout, non mag	57.2	0.049	0.049	0.19	0.127	0.019	0.1	50	0.1	4.3	19	3
H420140	587694	5390864	Clastic sediment- grey color, fine grained, trace pyrite, moderately to highly mag	594	0.13	0.05	5.1	0.257	0.38	0.9	89	0.4	12.3	64	94.7
H420142	588358	5391726	Intermediate volcanic- grey color, fine to medium grained, slight rust on fractures, trace pyrite, moderately mag	192.5	0.15	0.049	0.9	0.497	0.09	0.2	253	0.2	16.3	71	47.9
H420143	588396	5391792	Mafic to intermediate volcanic- grey green color, medium to coarse grained, high shearing and rusty zones, trace to 1% pyrite, non mag	418	0.13	0.049	2.9	0.269	0.39	1.3	138	6.4	16.9	117	47.9
H420144	588586	5391945	Quartz vein- 1-2inches wide, white to red rusty color, medium grained, moderate rust on fractures, trace pyrite, non mag.	71.4	0.049	0.049	0.2	0.019	0.11	0.1	6	2.1	0.4	13	3.5
H420145	588586	5391945	Intermediate volcanic- grey green color, medium grained, moderate rust on fractures, trace pyrite, non mag	1350	0.26	0.049	6.6	0.244	0.63	1.9	72	1.5	9.2	64	133.5
H420146	588050	5390919	Clastic sediments- grey color, fine grained, epidote present, trace pyrite, non mag	565	0.23	0.05	3.7	0.261	0.38	0.8	67	0.4	6.1	52	83
H420147	588080	5390907	Mafic volcanic, grey green color, fine grained, trace pyrite, non mag	238	0.22	0.049	1	0.451	0.23	0.2	235	0.3	14.8	82	40.4
H420148	588194	5390808	Mafic-intermediate volcanic, fine to medium grained, slight rust on fractures, trace to 1% pyrite, moderately mag	178.5	0.42	0.049	3.8	0.787	0.23	0.9	308	0.3	32.4	122	136
H420149	588192	5390762	Clastic sediments- grey green color, fine grained, 5-10% feldspar, epidote present, 2% biotite, 3-5% magnetite, trace pyrite, moderately mag locally.	434	0.23	0.049	6.6	0.267	0.34	1.3	81	1	10.4	69	125
H420150	588187	5390741	Mafic volcanic, green/black color, medium grained, moderate rust on fractures, 1% fine disseminated pyrite, non mag	99	0.19	0.049	0.4	0.883	0.15	0.1	352	6.1	29.3	123	33.4
H420151	588188	5390685	Mafic volcanic- grey-green color, medium grained, moderate rust along fractures, small quartz stringers throughout, trace to 1% disseminated pyrite, non mag	234	0.18	0.05	0.4	0.753	0.26	0.1	307	1.1	26.3	181	19.4
H420152	588361	5390608	Intermediate volcanic- grey/green color, medium grained slight rust on fractures, trace pyrite, moderately mag	204	0.44	0.049	3.8	0.821	0.24	0.9	318	0.4	34.7	127	139
H420153	588333	5390828	Mafic volcanic, grey-green color, fine to medium grained, moderate rust on fractures, trace disseminated pyrite, moderately mag	172.5	0.39	0.05	3.3	0.754	0.16	0.7	331	0.6	31.1	100	107.5
H420154	588438	5390718	Quartz vein- approx 2ft. wide, coarse grained with 20% k-spar, trace pyrite, non mag	47.8	10.65	0.049	3.8	0.029	11.15	2.8	9	0.3	9.3	20	12.3
H420155	588438	5390718	Mafic volcanic- grey/green in color, fine grained, trace pyrite, moderately mag	788	5.48	0.049	7.4	0.351	15.45	1.5	93	0.3	15.8	175	166.5
H420156	588210	5390843	Mafic volcanic- grey/green color, fine grained, trace of rust on fractures, trace- 1% disseminated pyrite, non mag	361	0.49	0.08	6.9	0.412	0.78	1.6	142	1.8	11.6	92	141
H420157	588433	5390696	Mafic volcanic- grey/green color, medium grained, moderately rust on fractures, non mag	124	0.23	0.26	0.7	0.546	1.54	0.2	306	0.6	11	129	32.2
H420158	588390	5390636	Intermediate volcanic- grey color, fine grained, med-high rust on fractures, trace to 1% pyrite, moderate magnetite locally	144.5	0.24	0.049	0.4	0.977	0.16	0.1	366	0.3	28.7	122	30.1
H420159	588383	5390620	mafic volcanic- grey green color, med-coarse grained slight rust on fractures, trace -1% disseminated pyrite non mag	268	0.11	0.05	0.2	0.411	0.1	0.1	249	0.5	15.4	84	9.3
H420160	588388	5390609	Intermediate volcanic- grey/green color, medium-coarse grained, trace pyrite, non mag	220	0.17	0.11	4.3	0.284	0.17	1.2	93	0.2	9.6	133	102.5

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Sample #	UTM's - NAD 83		Sample Description	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
	Easting	Northing													
H420161	588352	5390533	Intermediate volcanic- grey color, fine grained highly rusted on fractures and surface, small quartz stringers, 2% magnetite, 3-5% disseminated pyrite locally moderate mag	211	0.46	0.049	4.1	0.825	0.26	1	319	0.3	33.9	128	142
H420162	588426	5390395	Clastic sediment sandstone- white/grey color, very fine grained, trace pyrite, non mag	1855	0.22	0.049	8	0.267	0.64	1.9	78	0.2	15	86	174
H420163	588504	5390403	Intermediate volcanic- grey color, fine grained, small quartz stringers, trace pyrite, non mag	1985	0.19	0.049	8.1	0.31	0.59	2	96	0.3	17.7	94	162
H420164	588505	5390431	Intermediate volcanic- grey/green color, medium grained, trace pyrite, mod mag	245	0.39	0.049	3.8	0.766	0.27	0.9	313	0.3	31.3	122	126
H420165	588535	5390575	Ultramafic Rock (25.7% MgO): mafic-intermediate volcanic- grey/green color, fine-medium grained, strong shearing, moderate rust on surface and fractures, trace magnetite, trace pyrite, locally mod mag	20.9	0.06	0.08	0.2	0.213	0.03	0.1	117	0.1	7.2	75	4.8
H420166	588597	5390400	Clastic sediment arkose- grey green color with pink feldspar throughout, fine grained, non mag	826	0.2	0.049	9.7	0.216	0.4	2.1	71	0.3	15.3	51	154
H420167	588594	5390492	Basalt-green color, med grained, trace disseminated pyrite, moderately locally magnetic	253	0.41	0.049	2.6	0.715	0.19	0.6	305	0.3	32.1	78	105
H420168	588587	5390558	Basalt-grey green color, medium grained, slight rust along fractures, trace pyrite and pyrrhotite, moderately magnetic	218	0.41	0.049	2.6	0.725	0.26	0.6	303	0.2	32.7	108	106
H420169	588608	5390617	Basalt-grey to green color, fine grained, moderate rust along fractures, 5% disseminated pyrite throughout, trace pyrrhotite, moderately magnetic	191.5	0.11	0.13	0.2	0.397	0.33	0.1	248	0.6	16.1	113	11.2
H420170	588610	5390620	Quartz- k-spar vein- 3ft wide, white with rusty weathering and 20% k-spar, very coarse grained, non magnetic	16.1	4.36	0.15	1.5	0.01	11.35	1	3	0.1	4.5	8	10.1
H420171	588616	5390678	Clastic sediment arkose-light grey to green color, fine grained, faulted, slight rust on fractures, small quartz-stringers throughout, non mag	152.5	0.19	0.06	0.3	0.73	0.19	0.1	297	0.3	24.5	107	17.8
H420172	588614	5390717	Mafic volcanic to a melagabbro? Medium to coarse grained, highly fractured and sheared, highly rusted on fractures and surface, 5% disseminated pyrite throughout, possible trace chalcopyrite and pyrrhotite, moderately locally magnetic	69	0.24	0.3	0.4	0.839	0.11	0.1	400	1.4	34.7	173	26.3
H420173	588725	5390695	Quartz k-spar vein- 1 1/2 ft wide, white to rose color with 20-30% k-spar, coarse grained, non mag	12.8	12.6	0.049	5.7	0.014	10.85	4.3	4	0.2	14.5	1.9	38.2
H420174	588723	5390692	Mafic volcanic- grey green color, coarse grained, small quartz stringers with pyrite and chalcopyrite within, moderate rust on fractures, trace pyrite, non mag	160.5	0.34	0.049	0.4	0.875	0.26	0.1	376	0.7	31.7	123	46.1
H420175	588706	5390340	Basalt- grey to green color, medium grained, trace pyrite, moderately magnetic	187	0.52	0.049	3.7	0.753	0.31	0.9	306	0.3	33	108	129
H420176	589002	5389716	Intermediate volcanic- grey color, fine grained, trace rust, epidote veining throughout, trace pyrite, non mag	1185	0.29	0.049	4.1	0.413	0.79	0.9	165	0.1	15.7	84	54.5
H420177	589012	5389754	Clastic sediment- grey color, fine grained, 5-10% biotite throughout, trace pyrite, non mag	598	0.28	0.049	5.4	0.229	0.52	1.2	58	0.3	9.3	48	132
H420178	589004	5389786	Quartz vein- 2 ft wide, white to rose color, coarse grained, 15% k-spar, non mag	51.8	70.2	0.049	9.2	0.01	4.39	5.1	3	0.3	16.9	3	23.5
H420179	589016	5389923	Quartz vein- 2 in wide, medium grained, moderate rust, throughout, non mag	166.5	0.23	0.049	0.5	0.053	0.08	0.2	26	0.1	1.8	11	7.9
H420180	589010	5389962	Grey wacke- grey color, fine grained, trace rust, trace pyrite, non mag	681	1.72	0.049	5.5	0.171	0.55	1.1	35	0.3	7.7	40	97
H420181	588937	5390026	Amphibolite- green-black, color medium grained, quartz vein running through, trace pyrite, non mag	505	0.35	0.049	2.4	0.382	0.11	0.9	138	0.6	14.8	78	46
H420182	588901	5389948	Meta-sediment- grey with rusty areas, fine grained, trace pyrite, non mag	1030	0.34	0.049	3.1	0.315	0.35	1.3	50	0.3	8.2	51	125
H420183	588888	5389889	Mafic volcanic- grey to green color, fine grained, trace pyrite, non mag	814	0.3	0.049	2.8	0.396	0.49	0.6	140	0.1	18.2	87	65.4
H420184	588891	5389809	Clastic sediment- grey color, small quartz stringers throughout, slight rust on surface and fractures, trace to 1% disseminated pyrite, non mag	459	0.23	0.049	2.9	0.302	0.17	0.7	105	0.2	8.9	64	22.4
H420185	588879	5389564	Clastic sediment- grey to light green color, fine grained, epidote veining, pyrite with epidote, non mag	1115	0.19	0.049	3.5	0.348	0.19	0.7	103	0.3	10.8	85	38.2
H420186	588915	5389337	Clastic sediment- fine grained, grey color, moderate rust along fractures and surface, trace pyrite, non mag	514	0.29	0.049	4.7	0.242	0.48	1	52	0.2	7.6	50	115
H420187	588996	5389492	Clastic sediment arkose- white to grey color, fine grained moderate rust throughout, trace pyrite, non mag	125	3.12	0.06	3.5	0.114	1.5	1.4	41	0.4	5.1	30	83.7
H420188	588615	5389754	Grey wacke,-light grey color, very fine grained, trace pyrite, non mag, hosting quartz vein	374	7.63	0.049	4.4	0.228	2.94	2.1	44	0.6	14.6	89	104.5
H420189	588615	5389754	Quartz vein- red to rusty color, medium grained, non mag, 1ft wide	112.5	7.48	0.049	6.5	0.011	2.88	6.2	3	0.1	14.8	21	49.1
H420190	588398	5389770	Intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace pyrrhotite, moderately magnetic	276	0.45	0.049	3.6	0.684	0.29	0.7	310	0.2	30.1	106	98
H420191	588444	5390018	Clastic meta-sediment dark grey color, medium grained non mag	1100	0.27	0.049	4.5	0.317	0.29	1.1	120	0.3	15	82	75.3
H420192	588616	5389825	Clastic metasediment dark grey to black color, medium grained non mag	468	0.22	0.049	1.9	0.351	0.35	0.4	151	0.3	12.2	76	18.7
H420193	588612	5390006	Clastic meta sediment- grey color, medium grained, trace rust on fractures, trace pyrite, non mag	490	0.19	0.05	1.9	0.368	0.28	0.5	138	0.1	11.6	75	62.5
H420194	588690	5390040	Intermediate volcanics- grey-green color, medium grained, moderate rust on fractures, trace pyrrhotite, moderately magnetic	256	0.41	0.049	2.7	0.754	0.22	0.6	307	0.3	31.6	90	107
H420195	591011	5391889	Mafic volcanic- dark grey/green color, medium grained, slight rust on fractures, trace pyrite, non mag	198.5	0.23	0.06	0.3	0.882	0.06	0.1	376	1	32.4	143	29.1
H420196	591019	5391903	Meta-sediment- near contact with mafic volcanics, light grey/green color, fine grained, slight to moderate rust on fractures, trace pyrite, non mag	989	0.24	0.049	7.3	0.25	0.17	1.6	59	0.5	12.2	143	144.5

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H420197	590980	5392147	Meta-sediment- light to dark grey color, with pink k-spar throughout, up to 15% k-spar, non mag	1160	0.23	0.049	8.2	0.231	0.53	1.8	75	0.3	12.7	79	150
H420198	590936	5392355	Mafic volcanic- dark grey-green color, fine to medium grained, trace rust on fractures, trace disseminated pyrite, non mag	93.6	0.25	0.07	0.4	0.856	0.08	0.1	399	0.6	31	146	22.2
H420199	590996	5392455	Ultramafic rock (22.5% MgO): contact with intermediate volcanic, grey/green color, medium to coarse grained, 1-2% magnetite, throughout, trace cubic pyrite, moderately magnetic	48.1	0.1	0.06	0.19	0.21	0.019	0.1	141	0.2	9	80	10.1
H420200	591000	5392455	Intermediate volcanic- grey to brown rusty color, medium to coarse grained, trace rust, non mag	1385	0.26	0.049	5.3	0.188	0.37	1.7	37	0.1	6	66	127
H420201	588663	5389434	Clastic sediment- diopside biotitic grey wacke, med grey to green, fine grain, approx 5% thin hooks of biotite, fine grain diopside throughout, trace of k-spar feldspar, trace of fine grain disseminated pyrite, non mag	1985	0.7	0.049	9.5	0.57	0.5	1.6	164	0.2	38.7	101	190
H420202	588635	5389370	Clastic sediment grey wacke, dark grey, green gray, minor rusty weathering along fractures trace of biotite, trace of diopside, of some kind of pyroxene	568	0.15	0.049	3.6	0.371	0.31	1.1	214	0.2	15.4	102	57.2
H420203	588616	5389258	Clastic sediment, arenite (quartzite), light grey to med brown, minor rusty weathering along fractures, trace of brown, minor rusty weathering along fractures, trace of biotite non mag	451	0.18	0.049	1.8	0.202	0.18	0.4	38	0.3	2.5	31	63.8
H420204	588620	5389114	Surface quartz vein- bleb, light clear white, coarse grain, minor rusty weathering along fractures, trace of calcite, approx 1% fine grain muscovite, approx 1% of diopside? Of pyroxene? Crystals that are dark green approx 2% milky white plagioclase, overall outcrops altered with some k-spar feldspar on surface, on contact with a clastic sediment, grey wacke, non mag	163	0.12	0.049	0.6	0.042	0.07	0.1	10	0.1	1.5	14	7.7
H420205	588639	5389107	Feldspathic porphyry- dyke, milky white to light brown, coarse grain, med rusty weathering along fractures, approx 2% small quartz xenoliths, overall predominately k-spar feldspar with some plagioclase throughout on contact with a clastic sediment, non mag	28.7	17	0.33	9.2	0.019	5.6	3.7	2	0.2	9.9	6	10.6
H420206	590991	5392646	Meta-sediment- light to dark grey color, fine grained, trace to 1% disseminated pyrite, non-mag	1475	0.24	0.049	8.5	0.236	0.32	1.9	78	0.4	12.8	71	143
H420207	590839	5392508	Mafic volcanic- dark grey/green color, fine grained, slight rust on fractures and surface, trace pyrite, trace chalcopyrite? Non-mag	159	0.27	0.06	0.5	0.91	0.18	0.1	406	1.3	29.9	144	18.3
H420208	590889	5392442	Mafic volcanic- dark grey/green, color, fine grained, epidote? Chlorite? Quartz vein, slight rust on fractures, 1-2% disseminated pyrite associated with vein, non mag	370	0.23	0.05	2.4	0.46	0.34	0.7	291	0.5	19.5	108	56.3
H420209	590889	5392442	Mafic volcanic- dark grey/green color, coarse grained, moderate rust on fractures, trace to 1% disseminated pyrite, non mag	318	0.2	0.049	0.8	0.624	0.09	1	323	0.5	25.9	151	36.3
H420210	590892	5392391	Mafic volcanic- dark grey/green color, medium grained, moderate rust on fractures, 3-5% disseminated pyrite, throughout, non mag	241	0.21	0.19	0.6	0.745	0.66	0.5	369	0.6	29.4	129	27.7
H420211	590892	5392311	Mafic volcanic- moderately altered, dark grey/green color, fine grained, moderately rusted on surface and fractures, 2-3% disseminated and blebby pyrite throughout, non mag	855	0.11	0.07	0.3	0.444	0.08	0.1	265	0.3	16.7	90	15.5
H420212	590880	5392276	Intermediate volcanic- light grey color, medium grained, rust on surface, trace pyrite, non mag	1135	0.21	0.05	6	0.202	1.68	1.2	50	0.3	8.3	64	132
H420213	590897	5391972	Meta-sediment, white to grey color, fine grained, slight rust on fractures, non mag	887	0.28	0.049	9.9	0.185	0.36	2.4	47	0.5	11.9	259	137
H420214	590898	5391845	Ultramafic rock (24.3% MgO): dark grey/green color medium to coarse grained, slight rust on fractures, trace e pyrite, non mag	37.7	0.08	0.05	0.3	0.141	0.019	0.1	130	0.9	7.8	62	11.2
H420215	591149	5391696	Ultramafic rock (22.2% MgO): Mafic volcanic- medium grained, grey to green color, trace rust, locally, trace pyrite, med-magnetic	65	0.08	0.049	0.2	0.152	0.019	0.09	128	0.7	9.2	87	5.1
H420216	591096	5391795	Ultramafic rock (19.6%): slightly altered and sheared, light grey/green color, medium to coarse grained, moderate rust on fractures, trace disseminated, pyrite, slight folding, non mag	48.6	0.09	0.08	0.19	0.218	0.019	0.09	143	1.2	10	73	7.6
H420217	591127	5391951	Intermediate volcanic- light grey/green color, fine to medium grained, trace pyrite, non mag	1295	0.2	0.049	7.9	0.32	0.42	1.9	108	0.4	14.9	70	141.5
H420218	591081	5392035	Mafic to intermediate volcanic- light grey to green color, fine to medium grained, non mag	1335	0.23	0.049	10.8	0.269	0.41	2	100	0.5	17.9	82	153.5
H420219	591081	5392109	Felsic, dyke- light grey with pink areas med grained, up to 10% k-spar throughout, trace pyrite, moderately magnetic	705	0.29	0.049	2.9	0.226	0.52	0.7	32	0.2	2.5	43	111
H420220	591081	5392109	meta-sediment-hosting felsic dyke, light to dark grey color, fine to medium grained, trace pyrite, non mag	1500	0.23	0.049	7.8	0.235	0.29	1.8	75	0.3	13	70	132.5
H420221	591107	5392163	Quartz Syenite- dark pink color, medium grained, 50-60% k-spar, quartz veining, epidote veining, trace pyrite, moderately magnetic	2180	0.33	0.049	4	0.247	0.9	1.1	57	0.4	2.5	38	100.5
H420222	591102	5392354	Mafic volcanic- dark grey to green color, fine grained, moderate rust or fractures, slight shearing, trace pyrite, non mag	204	0.26	0.05	1.2	0.81	0.05	0.3	342	0.6	23.5	140	34.6
H420223	591102	5392404	Mafic to intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace disseminated pyrite, non mag	712	0.29	0.049	4	0.57	0.21	1.2	202	0.4	21.4	126	86
H420224	591095	5392500	Meta-sediment, light to medium grey color, medium grained, 50-60% feldspar throughout, trace pyrite, non mag	1000	0.36	0.049	4.6	0.297	0.23	1.1	43	0.2	6.6	117	148

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Sample #	UTM's - NAD 83		Sample Description	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
	Easting	Northing													
H420225	591321	5392473	Mafic volcanic- grey to green color, very fine grained, trace rust on fractures, trace pyrite, 2 3% locally non mag	188.5	0.25	0.05	0.4	0.915	0.2	0.1	359	0.7	31.1	125	38.7
H420226	591325	5392462	Mafic volcanic- grey/green color, very fine grained trace rust on fractures, trace pyrite, 2-3% locally non mag	205	0.26	0.05	2.7	0.633	0.05	0.8	262	0.9	23.5	113	57.7
H420227	591320	5392221	Granitic porphyry- medium to coarse grained, light to dark grey with pink k-spar throughout, biotite rich, trace rust, trace pyrite, lightly mag, contact with sediments, old trench location	808	0.35	0.049	4.9	0.268	0.5	1	42	0.1	3.2	99	103.5
H420228	591305	5391865	Meta sediment- light to dark grey color, fine grained, slightly magnetic	1090	0.19	0.049	6.4	0.191	0.35	1.4	66	0.3	8.4	56	125
H420229	591344	5391792	Meta-sediment- light grey color, trace rust throughout, trace pyrite, non mag	1735	0.18	0.049	4.7	0.191	0.3	1	59	0.2	10.7	64	99.6
H420230	591859	5391044	Ultramafic rock (20.6% MgO): grey/green color, fine grained, moderate rust on fractures, trace pyrite, slightly magnetic	39.3	0.06	0.049	0.19	0.21	0.019	0.09	145	0.2	9.6	69	7.8
H420231	591932	5391051	Meta-sediment, grey green, color, medium grained, contains a cross cutting structure about 1.5cm wide with sulfide, moderate rust on fractures, trace pyrite, moderately magnetic locally	142	0.23	0.06	0.4	0.82	0.03	0.1	366	0.7	29.6	133	42.7
H420232	592197	5391089	Mafic volcanic-dark grey green color, fine grained, slight rust on surface and fractures, trace pyrite, non mag	340	0.56	0.049	0.9	1.22	0.03	0.2	414	0.4	23.2	134	51.8
H420233	592365	5391067	Mafic volcanic-grey green color, medium grained, trace rust, non mag	114.5	0.34	0.049	0.5	0.944	0.04	0.1	416	0.5	39.3	136	49.7
H420234	592370	5391089	(Float) Mafic volcanic- grey green color, fine grained, highly rusted on fractures and surface, trace to 1% disseminated pyrite, non mag	113	0.31	0.05	0.5	0.994	0.05	0.2	437	0.4	34.9	139	81.7
H420235	592346	5391221	Mafic volcanic- grey green color, fine grained, moderate rust on fractures, trace pyrite, non mag	206	0.21	0.05	0.3	0.744	0.04	0.1	306	0.7	26.6	111	37.4
H420236	592308	5391273	Mafic volcanic- medium grey green color, fine to medium grained, trace pyrite, non mag	257	0.3	0.09	0.6	0.845	0.16	0.1	389	1	24.9	115	55
H420237	592308	5391273	Mafic to intermediate dyke- hosted by mafic volcanic, very fine grained, trace to 1% pyrite, non mag	239	0.79	0.049	2	0.72	0.18	0.4	275	0.6	22.9	53	88
H420238	592257	5391276	Mafic volcanic- grey green color, coarse grained, moderate rust on surface and fractures, trace pyrite, slightly magnetic	85.2	0.21	0.11	0.3	0.87	0.02	0.1	405	0.3	31.7	156	41.5
H420239	592195	5391283	Mafic-volcanic- medium grey green color, medium grained, slightly altered, moderate rust on fractures and surface, trace pyrite, non mag	345	0.24	0.09	0.4	0.89	0.16	0.1	429	1.3	28.5	129	54.1
H420240	592179	5391213	Meta-sediment light to dark grey color, fine grained, trace rust, non mag	265	0.09	0.049	3.3	0.118	0.3	0.9	31	0.2	6.1	47	120
H420241	592227	5391105	Mafic volcanic- dark grey green color, medium grained, slight to moderate rust on surface and fractures, trace pyrite, pyrrhotite? Chalcopyrite? Moderately , biotite veining, moderately magnetic	745	0.22	0.06	0.4	0.819	0.06	0.1	354	1.4	25.5	116	36.1
H420242	592134	5391057	Mafic volcanic- dark grey green color, fine grained, fractured, moderate rust on fractures, trace pyrite, non mag	421	0.92	0.06	1.8	1.415	0.08	0.3	450	1.1	30.9	160	107
H420243	592155	5391272	Intermediate volcanic- light to medium grey color, medium grained, slight rust on fractures, trace pyrite, non mag	186.5	0.23	0.05	0.3	0.781	0.11	0.1	340	1.3	26.8	104	33.3
H420244	592096	5391218	Intermediate volcanic- light to dark grey color, medium to coarse grained, trace disseminated and small blebs of pyrite, moderately magnetic	245	1.36	0.049	3.7	1.215	0.17	0.6	324	0.5	34.9	144	164
H420245	592094	5391075	Mafic volcanic- light grey green color, very fine grained, trace rust on fractures, trace to 1% blebby pyrite, non mag O/C?	313	0.61	0.049	0.9	1.095	0.03	0.2	393	0.7	23.1	131	79.5
H420246	592270	5391033	Mafic volcanic- dark grey green color, coarse grained, slight to moderate rust on surface and fractures, trace pyrite, trace unknown blue mineral, non mag O/C?	192.5	0.47	0.049	0.7	1.16	0.04	0.2	518	1	21.4	130	25.4
H420247	592293	5391015	Meta-sediment- dark grey green color, fine grained, moderate rust locally, non mag	264	0.24	0.05	0.3	0.851	0.03	0.1	392	0.7	30.8	135	38.2
H420248	592290	5391124	Meta-sediment? - dark grey green color, medium to coarse grained, moderate rust throughout, trace pyrite, non mag	137	0.24	0.049	0.4	0.866	0.12	0.1	388	0.7	30.8	127	24.5
H420249	592058	5391183	Meta-sediment- light to medium grey, trace rust on fractures, non mag	877	0.25	0.08	6.5	0.34	0.39	1.3	118	3.6	12.1	75	121.5
H420250	591979	5391187	Mafic dyke- dark grey green color, very fine grained, moderate rust on fractures, trace pyrite, moderately magnetic	263	1.37	0.049	3.8	1.2	0.46	0.7	311	0.7	35	124	169
H420251	591948	5391016	Ultramafic rock (22.4% MgO): light to medium grey color, medium grained, slightly to moderately rusted on fractures, trace pyrite, slight magnetic	105.5	0.09	0.049	0.19	0.186	0.03	0.09	128	0.2	8.8	70	7.7
H420252	591872	5391130	Meta-sediment- light to dark grey color, medium grained, trace pyrite, 5% biotite, non mag	431	0.41	0.05	5.8	0.369	0.38	1.4	123	0.4	7.9	70	118.5
H420253	591833	5391222	Mafic to intermediate volcanic- light to dark grey green color, very fine grained, moderate rust on surface, trace pyrite, non mag	537	0.38	0.05	6	0.339	0.37	1.8	98	2.6	11.5	61	111.5
H420254	591672	5391186	Meta-sediment- light to medium grey color, fine to medium grained, trace pyrite, non mag	887	0.28	0.049	6.1	0.309	0.24	1.1	117	2.4	13	87	113.5
H420263	593936	5388823	Clastic sediment- Feldspathic wacke, med to dark grey fine grain, med rusty weathering along fractures, slightly metamorphosed, approx 20-30% fine grain quartz, trace of epidote, trace of fine grain biotite, trace to 1% fine grain disseminated pyrrhotite, weakly mag	193.5	1.12	0.05	2	0.498	1.45	0.5	174	1.4	14.8	254	48

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H420264	593896	5388874	K-spar feldspar- pegmatite dyke, light reddish pink, coarse grain, minor rusty weathering on surface, nice developed k-spar crystals, med sized quartz eyes throughout trace of fine grain pyrite, trace of aggregate moly, on contact with a clastic sediment-grey wacke	27	34.9	0.049	9.6	0.017	5.17	6.2	4	0.4	16.1	35	32.8
H420265	593864	5388455	Pegmatite dyke-light grey to pink color, coarse grained, trace rust on fractures, trace pyrite, trace moly, non mag	23.3	8.72	0.14	13.9	0.015	3.01	6.2	4	0.2	22.2	140	54.6
H420266	594002	5388767	Meta sediment, white to grey color, fine grained, highly altered, highly rusted throughout, up to 2% disseminated pyrite, non mag	283	0.29	0.12	1.3	0.343	0.88	0.3	150	0.3	6.2	131	36.9
H420267	594146	5388727	Pegmatite dyke- light grey to brown rusty color, coarse grained, moderate rust throughout, 1% disseminated moly? Non mag	28.7	19.25	3.36	7.6	0.027	0.25	6.2	13	5	20	13	27.7
H420268	594267	5388766	Pegmatite dyke- milky white to dark grey color, very coarse grained, trace aggregate moly, non mag	148.5	4.05	0.049	4.4	0.009	0.69	3.5	1	0.1	12.3	22	29.1
H420269	594241	5388791	Meta-sediment dark grey green color, fine grained moderate rust on surface and fractures,non mag	520	0.45	0.049	0.8	0.479	0.28	0.3	206	2	18.2	115	17.1
H420270	594250	5388823	Pegmatite dyke- medium grey color, medium to coarse grained, trace rust, trace moly, non mag	10.2	12.95	0.24	7.8	0.014	4.23	16.6	3	0.2	13.9	24	30.5
H420271	594267	5388823	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust on surface and fractures, trace, moly, non mag	35.9	26.6	0.2	14.7	0.034	5.61	8	8	0.3	30.6	13	18.6
H420272	594133	5388687	Pegmatite dyke- light grey to red rusty color, coarse grained, moderate rust throughout, trace aggregate moly, non mag	100.5	14.8	0.36	18.1	0.047	1.05	14.6	16	0.6	29.9	17	169.5
H420273	594271	5388672	Pegmatite dyke- light grey to brown rust color, coarse grained, slight rust throughout, trace aggregate and disseminated moly, non mag	11.6	23.2	0.06	5.1	0.015	0.87	2.4	6	0.6	8	17	10.8
H420274	594002	5388539	Felsic volcanic?- white to red rusty color, fine grained, slight rust, non mag	98.5	0.86	0.049	7.8	0.106	0.05	1.1	4	0.3	9.9	42	119.5
H420275	594213	5388530	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust locally, trace aggregate moly, trace aggregate moly on surface of O/C, non mag	13.2	23.5	0.049	6.1	0.018	4.54	4.2	4	0.3	8.3	15	13.4
H420276	594560	5388688	Intermediate volcanic- grey green color with plagioclase throughout, medium to coarse grained, trace to 1% blebby pyrrhotite, moderately magnetic @ pyrrhotite	267	1.77	0.049	4.6	1.47	0.31	0.9	458	0.8	36	93	196.5
H420277	594631	5388734	Mafic volcanic? Dark grey green color, fine grained, highly altered and rusted, trace pyrite, non mag	177.5	0.51	0.57	2.4	0.258	0.17	0.5	86	0.6	11	370	52.9
H420278	594616	5388733	Pegmatite dyke- loose from O/C, milky white to pink rust color, coarse grained, moderate and throghout,trace aggregate moly, non mag	13.3	16.6	1.31	10	0.025	2.68	11.1	6	0.2	23.6	34	43.9
H420279	594643	5388752	Meta-sediment- medium grey green color to rusty red color, fine grained, highly altered and rusted, trace to 1% disseminated pyrite, trace pyrrhotite? Slight magnetic locally, trace moly?	335	0.38	0.15	1.1	0.493	0.57	0.8	247	0.4	17.7	159	23.1
H420280	594643	5388752	Meta sediment- white to medium grey color, fine grained, moderate rust on surface and fractures, 2-3% disseminated pyrite, trace pyrrhotite, locally moderately magnetic @ pyrrhotite	294	0.43	0.05	3.5	0.203	0.87	1.2	38	0.2	5.2	115	93
H420281	594005	5388625	Pegmatite dyke- rusty red color, fine to medium grained,moderately altered and rusted up to 10% aggregate and disseminated moly up to 15mm, moly visible on surface of O/C, non mag	35	14.4	7.4	14.5	0.01	7.05	9.4	18	2.1	11.1	4	25.1
H420282	594005	5388625	Pegmatite dyke- medium white to rusty red color, medium grained, moderately altered and rusted, 5%-10% aggregate and disseminated moly, non mag	70.6	22.2	0.92	8.8	0.029	4.55	5.8	9	0.6	8.7	21	37.5
H420283	594097	5388888	Feldspathic arenite wacke- light to medium grey color, moderate to high rust on surface and fractures, trace to 1% disseminated pyrite, non mag.	302	0.57	0.14	6.4	0.136	1.12	1.8	23	0.5	5.3	202	92.1
H420284	594089	5388956	Meta sediment medium grey color, medium grained, slight rust, nonmag	762	0.35	0.049	3.4	0.26	0.24	0.8	81	0.2	8.6	72	41.3
H420285	594177	5388883	Feldspathic arenite, wacke- medium to dark grey color, fine grained, moderately altered, highly rusted, trace to 1% disseminated pyrite, non mag	605	0.33	0.09	2.4	0.153	1.04	0.7	45	0.5	4.6	104	63.5
H420286	594532	5388778	Meta-sediment grey green to rusty color, highly altered, highly rusted throughout, trace pyrite, trace moly? Non mag	230	0.33	0.28	0.4	0.389	0.36	0.4	164	0.5	12.2	128	21.7
H420287	594593	5388785	Amphibolite? Grey green color with 20% feldspar, coarse grained,moderately rusted, trace disseminated and aggregate moly, trace chalcopyrite? Pyrrhotite? Pyrite, slightly magnetic	174	99.4	0.48	11.9	0.446	0.25	1.4	124	1.1	280	1125	66
H420288	594597	5388747	Meta-sediment light to medium grey color, fine grained, moderately altered, highly rusted, 2-3% disseminated pyrite, slightly magnetic	307	1.24	0.19	2.6	0.239	1.34	0.8	107	0.8	5.5	72	48
H420301	593432	5388534	Granitic pegmatite dike, cross cutting and quartz porphyry, light to dark pink and milky white, coarse grain, minor rusty weathering along fractures, trace of biotite and muscovite, trace of fine grain disseminated pyrite, trace to 1% aggregate moly,non mag approx 6-8m along and 4-6m wide on contact with a clastic sediment (grey wacke).	23.4	12.1	0.06	2.4	0.018	9.77	1.1	5	0.3	5.4	36	5.9
H420302	593312	5388671	Granitic pegmatite dike- surface bleb, milky white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar crystals, trace of fine grain, pyrite,non mag on contact with a clastic sediment biotitic grey wacke	181.5	34.7	0.2	9.4	0.064	2.77	4.5	10	0.2	24.2	16	54.8

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H420303	593312	5388571	Metasediment-feldspathic arenite (quartzite) light yellowish brown, fine grain, med rusty weathering along fractures and throughout, approx 2% fine grain biotite, trace of fine grain disseminated pyrite, non mag	667	2.26	0.06	9.7	0.291	2.43	3.2	47	0.1	10.3	53	208
H420304	593145	5388561	Metasediment-phyllite, dark grey to black, fine grain, minor rusty weathering along fractures, approx 60-70% fine grain disseminated biotite with the rest of the matrix being fine grain quartz, non mag	280	0.53	0.049	0.7	0.796	0.04	0.2	381	0.1	29.4	115	67.2
H420305	593145	5388561	Felsic volcanic, light pinkish brown, med grain, minor rusty weathering along fractures, trace of fine grain pyrite, a small white quartz, with trace to 1% aggregate moly, non mag	174	0.98	0.18	3.4	0.082	1.38	2.1	11	0.5	3.5	12	58.1
H420306	593114	5388819	Metasediment, light grey, fine grain, med rusty weathering along fractures and surface, same hematite staining, trace of fine grain disseminated pyrite, trace of blebby pyrrhotite, locally weakly mag (host)	253	0.16	0.14	0.4	0.48	0.31	0.4	258	0.8	16.5	159	16.7
H420307	593114	5388819	Quartz vein, approx 4-6' wide and 3ft long, light smokey grey, coarse grain, med rusty weathering on surface and along fractures, trace of fine grain blebby pyrrhotite, trace to 1% fine grain disseminated areas weathered out, locally weakly mag, on contact with a metasediment (vein)	15.3	0.049	0.09	0.19	0.036	0.09	0.2	18	0.4	1.1	12	1.3
H420309	593206	5388862	Clastic sediment- grey wacke, med grey, fine grain med rusty weathering along fractures, trace to 1% of med grain quartz eyes and small quartz veins running throughout trace of muscovite, trace of pyrite, non mag	484	0.2	0.07	1.8	0.188	0.23	0.5	47	0.4	3	23	44.9
H420310	592757	5389467	Syenite, dark pink to black, fine grain, minor rusty weathering along fractures, matrix consists of approx 50% fine grain amphiboles (hornblendes), 1.4cm k-spar crystals throughout, trace of fine grain disseminated pyrite, non mag	974	0.3	0.049	3.7	0.351	0.34	1.7	114	1.2	12.1	51	85.3
H420314	593883	5388310	Metasediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, hematite (specularite) staining along fractures, trace of calcite, possible malachite staining, trace of bournite? trace of fine grain pyrite, non mag	293	0.25	0.049	0.5	0.807	0.19	0.1	354	0.5	27.8	106	19
H420315	594064	5387944	Felsic volcanic- quartz sericite schist, light green to grey, fine grain, major sheering, highly silicified, approx 10% sheets of disseminated biotite, trace of fine grain pyrite, non mag	334	0.23	0.049	3.4	0.314	0.62	0.9	168	0.2	16.3	97	85.5
H420316	594057	5387958	Felsic volcanic- quartz sericite schist, white to light grey in some areas, fine grain, minor rusty weathering along fractures, major shearing, highly silicified, trace of biotite, small 0.2-0.4 cm quartz eyes, trace of fine grain pyrite, non mag	293	0.44	0.049	1.8	0.142	0.49	0.5	30	0.7	2.5	30	65.6
H420317	594000	5387931	Quartz vein- clear white, coarse grain small stringers and veins of sericite and muscovite, trace of biotite, trace of fine grain pyrite, non mag, on contact with a felsic volcanic- quartz sericite schist	74.3	0.06	0.049	1	0.014	0.14	0.3	7	0.2	2.4	196	12
H420318	594000	5387931	Felsic volcanic- quartz sericite schist, dull/milky white, fine grain, minor rusty weathering along fractures, highly sheared, highly silicified, muscovite rich, non mag	65	0.36	0.049	3.3	0.04	0.58	0.7	5	0.6	2	24	39.9
H420319	593911	5388368	Porphryritic pegmatite, milky white to light pink, course grain minor rusty weathering along fractures, quartz eyes 0.4-0.7cm throughout, some nice developed k-spar and plagioclase crystals, trace of aggregate moly, non mag	26.1	26.3	0.48	22.9	0.022	2.88	18.5	5	0.5	43.9	16	107
H420320	593946	5388375	Pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar and plagioclase crystals, trace of fine grain and aggregate moly, non mag	58.9	12.75	0.049	13.3	0.021	2.04	9.1	5	0.2	19	9	56
H420321	593695	5388047	Granodiorite- derived gneiss, light grey to white fine to med grain, matrix consists of 30-40% fine grain clear quartz, approx 30% fine grain disseminated and sheets of biotite, approx 20% of 0.2-0.5cm quartz eyes throughout, non mag	1145	0.59	0.049	5.7	0.269	0.65	1.7	56	0.1	6.5	83	130.5
H420322	593801	5387993	Metasediment-feldspathic arenite, light grey, fine grain, minor rusty weathering along fractures, matrix consists of fine grain quartz, approx 15% fine grain and disseminated biotite, trace of fine grain pyrite, non mag	637	0.26	0.049	4.3	0.29	0.67	1.2	66	0.2	8.2	57	111.5
H420323	594119	5387968	Metasediment-hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain quartz, trace of dull green epidote, trace of fine grain disseminated pyrite, non mag	324	0.19	0.049	1.8	0.509	0.28	0.5	278	0.3	23.8	128	29
H420324	594119	5387942	Felsic volcanic- sericite schist, light milky white, fine grain, highly sheered, highly silicified, minor rusty weathering on surface and along, fractures, some med folding, trace of fine grain pyrite, non mag	70.3	0.35	0.049	3.6	0.044	0.81	0.8	5	0.5	2.7	24	45.9
H420325	594119	5387942	Felsic volcanic- sericite schist, light milk, white fine grain, minor rusty weathering on surface and along fractures, highly sheered, highly silicified, trace of fine grain, pyrite non mag	160.5	0.33	0.049	3.5	0.041	0.93	0.9	4	0.5	2.6	14	44.7
H420326	594119	5387942	Surface bleb, quartz vein, clear white, coarse grain, minor rusty weathering on surface, trace of fine grain pyrite, traces of sericite and fuchsite, non mag on contact with a felsic volcanic-sericite schist	63.2	0.25	0.049	3.4	0.038	0.68	0.5	6	1.1	2.1	16	37.5
H420327	594112	5387941	Quartz vein, clear white coarse grain minor rusty weathering along fractures, trace of fine grain and cubes of pyrite with some areas weathered out,non mag on contact with a felsic volcanic, sericite schist	26.2	0.049	0.049	0.6	0.005	0.07	0.1	1	0.1	2.3	23	2.4

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Sample #	UTM's - NAD 83		Sample Description	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
	Easting	Northing													
H420328	594112	5387941	Quartz vein, 1ft long and 6"wide on contact with a felsic volcanic sericite schist, clear white, coarse grain minor rusty weathering along fractures approx 15% milky white plagioclase? Trace of fine grain and cubic pyrite, non mag	70.4	0.25	0.07	2.9	0.036	0.61	0.8	5	1.2	3.3	26	32.6
H420329	594151	5387965	Quartz vein clear white, coarse grain, approx 3ft long and 1 1/2 ft wide, minor rusty weathering on surface, sericite along fractures, trace of cubic pyrite, non mag on contact with a felsic volcanic sericite schist (vein)	13.8	0.049	0.049	0.4	0.006	0.08	0.1	1	0.1	1.2	3	6.6
H420330	594151	5387965	Felsic volcanic- sericite schist, milky white, fine grain, minor rusty weathering throughout, highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, non mag (host)	26.1	0.34	0.049	3.3	0.041	0.64	0.6	3	1.1	2.1	23	48.4
H420331	594136	5387968	Quartz vein, clear white, coarse grain, approx 3ft long and 3-5" wide, minor rusty weathering along fractures and contact, sericite along fractures, trace of fine grain and cubic pyrite, non mag on contact	62.7	0.09	0.049	1.5	0.011	0.17	0.3	2	0.2	2.8	8	14.7
H420332	594136	5387963	Felsic volcanic- sericite schist, milky white, fine grain highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, trace of small dark red to black almandine garnets? (host)	29.3	0.29	0.049	3	0.034	0.43	0.6	3	0.5	2	17	40.4
H420333	594136	5387968	Felsic volcanic- sericite schist, milky white with some areas light pink, fine grain, minor rusty weathering throughout, highly sheared, highly silicified & foliated, trace of disseminated pyrite, sericite along fractures, non mag	82.8	0.34	0.049	4	0.039	0.47	0.7	3	0.5	3.1	21	48.8
H420334	594098	5387941	Felsic volcanic-quartz sericite schist, milky white, fine grain, highly sheared, highly silicified, minor foliation, trace to 1% fine grain biotite, trace of aggregated moly that's on a small quartz vein, non mag	345	0.6	0.049	3.5	0.072	3.16	0.8	13	0.8	2.7	61	70.6
H420335	594105	5387907	Gabbro, dark grey, fine to med grain, minor rusty weathering along fractures with some iron staining, trace of fine grain magnetite, trace of fine grain-splashy disseminated pyrrhotite, moderately mag	202	0.54	0.049	2.6	1.05	0.29	0.6	443	0.3	39.3	141	132.5
H420336	594111	5387705	Pegmatite dike, cross cutting with a quartz vein, light pink, coarse grain, minor rusty weathering along fractures same nice plagioclase crystals, trace of fine grain and cubic pyrite, trace to 1% aggregate moly, non mag	182.5	2.1	0.049	3.6	0.034	0.96	0.4	6	0.2	4.3	10	29.1
H420337	594111	5387705	Granitic- pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, approx 30% coarse grain quartz, kspar feldspar and plagioclase throughout, trace of fine grain disseminated pyrite, trace of fine grain moly, locally strongly mag	191.5	0.19	0.049	4.6	0.015	0.93	0.6	6	0.1	0.9	8	24.5
H420338	593975	5387818	Clastic sediment- biotitic grey wacke, black to dark grey, fine grain, minor rusty weathering along fractures, highly foliated small quartz veins, stringers running parallel with the rock approx 0.1mm thick, approx 40-50% fine grain biotite, approx. 40-50% fine grain quartz, non mag	207	0.21	0.05	0.5	0.613	0.14	0.1	292	0.4	24	101	13.1
H420339	593996	5388127	Felsic to intermediate volcanic, light grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	337	0.63	0.049	7.1	0.314	0.17	1.2	71	0.4	18.8	56	116

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420002	583944	5391492	Hornblendite, dark green, coarse grain, pyroxene crystals throughout, traces of fine grain k spar feldspar, non mag	0.001	0.0043	0.004
H420003	584028	5391261	metasediment, med grey, fine grain, med rusty weathering along fractures, minor shearing, approx 30-40% of fine grain plagioclase? Trace of fine grain disseminated pyrite non mag	0.001	0.0014	0.001
H420004	583977	5390867	Mafic volcanic/ basalt, dark grey, fine grain, med rusty weathering along fractures and on surface, trace of fine grain disseminated pyrite, weakly mag	0.001	0.0012	0.001
H420005	584096	5390962	metasediment, med to dark grey, fine grain, med rusty weathering along fractures, approx 2% of fine grain plagioclase throughout, trace of fine grain disseminated pyrite, non mag	0.001	0.0014	0.001
H420006	584120	5391376	clastic metasediment, light grey, minor rusty weathering along fractures, fine grain, schistose characteristics, trace of fine grain, pyrite non mag	0.002	0.0007	0.0009
H420007	583962	5390458	Feldspathic arenite/mudstone, light brown with white silica throughout, fine grain, med rusty weathering along fractures and on surface, non mag	0.001	0.0005	0.0009
H420008	583965	5390120	Felsic to intermediate volcanic, light to med grey, with some light to dark reddish-brown mudstone throughout, minor shearing, minor to med rusty weathering along fractures and on surface, trace to 1% of some kind of hornblende/ amphibole small little crystals, trace of fine grain diss. pyrite, non mag	0.001	0.0006	0.0009
H420009	584070	5390007	Felsic to intermediate volcanic/wacke, med greyish brown, fine grain, med rusty weathering along fractures and along fractures, trace to 1% of small amphibole/hornblende crystals throughout non mag	0.002	0.0007	0.0009
H420010	584180	5390441	feldspathic wacke, light to med grey with an overall reddish-brown look, med rusty weathering along fractures minor shearing, non mag	0.002	0.0005	0.0009
H420011	584290	5390709	Intermediate to mafic volcanic/tonalite schist, dark grey with green tonalite, fine grain, med schistose, trace of fine grain disseminated pyrite, non mag ** boulder, piece of float	0.006	0.0066	0.008
H420012	584782	5390740	Clastic sedimentary- hornblende wacke, dark grey, fine grain, minor rusty weathering on surface, non mag	0.001	0.0008	0.001
H420013	584196	5390781	Clastic sedimentary- hornblende wacke, dark grey, fine grain, non mag	0.001	0.0008	0.001
H420014	584168	5390792	Feldspathic sedimentary- hornblende wacke, dark grey with fine grain feldspar/plagioclase throughout, fine grain non mag	0.001	0.0008	0.001
H420015	587261	5390933	Clastic metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 5% of fine grain k-spar feldspar throughout, trace of fine grain pyrite, non mag	0.002	0.0012	0.001
H420016	587253	5390841	Mafic volcanic? Dark grey, fine to medium grain, some minor biotitic alteration approx 3% of small amphibole/hornblende crystals, trace of fine grain disseminated pyrite, non mag	0.001	0.0011	0.001
H420017	587259	5390357	Clastic sedimentary biotite wacke?/Intermediate volcanic? Light to dark grey, fine grain, med rusty weathering along fractures trace of fine grain disseminated pyrite with some areas weathering cut- leaving a rusty pocket, non mag	0.002	0.0013	0.001
H420018	587256	5390160	Clastic sedimentary-hornblende wacke, light grey, fine grain, minor rusty weathering along fractures, with some mica-muscovite shearing along fractures, trace of fine grain, pyrite, non mag	0.001	0.0011	0.001
H420019	587290	5390141	Clastic sedimentary- feldspathic hornblende wacke, light to med grey with yellowish/brown to light pink feldspar, fine grain minor rusty weathering along fractures, small hornblende crystals throughout, trace of fine grain pyrite, non mag	0.001	0.0025	0.002
H420020	587367	5390530	Clastic sedimentary- hornblende wacke, light to med grey, shearing, trace of fine grain pyrite, non mag	0.001	0.0011	0.001
H420021	587450	5390873	mafic volcanic/hornblendite, dark grey, fine to med grain minor rusty weathering along fractures, approx 10-12% fine grain plagioclase throughout- milky white, trace of fine grain disseminated pyrite, non mag	0.001	0.0008	0.001
H420022	587470	5390665	Intermediate volcanic/pyrite light to med grey, fine grain minor rusty weathering along fractures med shearing and slightly altered, trace to 1% of fine grain magnetite crystals, trace of fine grain pyrite, approx 3-5% of very small epidote crystals- moderately to strongl mag	0.002	0.0066	0.008
H420023	587560	5390330	Metasediment, med to dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, approx 60% fine grain disseminated quartz, approx. 40% fine grain amphibole and biotite, non mag	0.003	0.0011	0.001
H420024	587559	5390664	Mafic volcanic/basalt, dark grey, fine grain, minor rusty weathering along fractures, minor shearing, non mag	0.002	0.014	0.014
H420025	587560	5390671	Metasediment, dark grey, fine grain, minor rusty weathering along fractures, approx 40-50% fine grain disseminated quartz with the rest of the percentage of mafic material which is amphibole and biotite, non mag	0.001	0.0164	0.016

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420026	587542	5390818	Mafic volcanic/Rhyotite, dark grey, fine grain med rusty weathering along fractures, trace of fine grain disseminated pyrite, hornblende crystals throughout, non mag	0.002	0.0012	0.001
H420036	587587	5390917	Clastic sedimentary sandstone- arkose, black to light brown fine grain, minor rusty weathering along fractures, quartz biotite and hornblende, throughout, non mag	0.001	0.0019	0.001
H420037	587591	5390886	Porphyritic granodiorite, white to dark grey, fine to med grain, approx 40-50% milky white quartz with fine grain biotite and mafic material throughout, trace to 1% small fine grain hornblende trace of fine grain, pyrite, non mag	0.001	0.0004	0.0009
H420038	587591	5390872	Exclusive mafic volcanic- basalt, dark grey, fine grain minor rusty weathering along fractures, approx 3% k-spar feldspar, trace of fine grain, pyrite non mag	0.001	0.0017	0.001
H420039	587572	5390747	Intermediate to mafic volcanic, light to dark grey, fine grain, med rusty weathering along fractures, a slight carbonization alteration with some calcite throughout some areas, trace of fine grain pyrite, non mag	0.002	0.0128	0.013
H420040	587604	5390742	Mafic volcanic, dark grey, fine grain, med rusty weathering along fractures; really small amphibole-hornblende crystals through, trace of fine grain chalcopyrite, trace of fine grain pyrrhotite, trace of malachite staining along fractures, locally weakly to moderately mag	0.004	0.0179	0.021
H420042	587654	5390631	Mafic volcanic, basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace of fine grain disseminated stringers of pyrrhotite, weakly mag	0.001	0.0185	0.018
H420043	587564	5390632	Mafic volcanic- basalt, dark grey, fine grain, med rusty weathering on surface and along fractures, trace to 1% fine grain stringers of pyrrhotite, trace of small hornblendes, weakly mag	0.001	0.0171	0.016
H420044	587753	5390470	Clastic sedimentary- greywacke, light grey, fine grain, minor rusty weathering along fractures, non mag	0.001	0.0016	0.001
H420045	587762	5390575	metasediment? Mafic volcanic? Dark grey, fine grain, minor rusty weathering along fractures, rich with hornblende, trace of blebby pyrite, veins of epidote throughout, non mag	0.001	0.0135	0.024
H420046	587742	5390816	mafic volcanic- hornblende, dark grey, fine grain, minor rusty weathering along fractures, approx 20% of milky white carbonates (calcite), trace of fine grain blebby pyrite, locally weakly mag	0.001	0.0014	0.001
H420047	587751	5390845	metasediment? Mafic volcanic, dark grey, fine grain, minor rusty weathering along fractures, traces of k-spar feldspar and hornblendes throughout, non mag	0.001	0.0009	0.001
H420048	587751	5390845	Feldspathic rich quartz vein, light pink, coarse grain, vein is on contact with a metasediment?/mafic volcanic? Approx 20-30% of booked muscovite and areas with nice developed k-spar feldspar crystals, non mag	0.001	0.0004	0.0009
H420049	588786	5390189	Clastic Sediment, some visible quartz, non magnetic	0.0009	0.0004	0.001
H420050	588787	5390239	Clastic sediment, some what sheared, visible biotite, non magnetic	0.0009	0.0026	0.003
H420051	588795	5390313	Mafic volcanic, medium to fine grained, magnetic	0.0009	0.0007	0.0009
H420052	588899	5390710	Mafic volcanic, medium to fine grained, some rusting along fractures, traces of disseminated pyrite	0.0009	0.0005	0.001
H420053	588884	5390604	Mafic volcanic, vary magnetic (possible diabase dyke)	0.001	0.0014	0.002
H420054	588884	5390604	Mafic volcanic, very rusty, small amount of disseminated pyrite	0.005	0.0104	0.013
H420055	588884	5390604	Mafic volcanic very sheared lots of biotite (muscovite schist?)	0.003	0.0141	0.016
H420056	588900	5390394	(Meta sediment) (clastic sediment)? Some rusting around fractures fairly silicious	0.0009	0.0017	0.001
H420057	588900	5390394	Metasediment/clastic sediment, some rusting small quartz vein with k-feldspar in it, entire sample - pinkish	0.0009	0.0006	0.001
H420058	587788	5391177	biotitic wacke, same rusting along fractures non magnetic	0.0009	0.0013	0.002
H420059	587788	5391211	Biotitic wacke, small amount of pyrite non magnetic	0.002	0.0009	0.001
H420060	587822	5391263	Mafic volcanic (Ferra Gabbro)and diabase dyke very magnetic	0.002	0.0007	0.0009
H420064	588462	5391870	Clastic sediment, very rusty, lots of pyrite visible bedding, very silicious	0.001	0.0004	0.001
H420065	588456	5391850	Clastic sediment, very rusty, lots of pyrite, silicious	0.001	0.0005	0.001
H420066	588468	5391896	Clastic sediment, some rusting along fractures, lots of biotite and pyrite	0.002	0.0004	0.0009
H420067	588481	5391909	Clastic sediment, lots of quartz visible (possible ryolite)	0.0009	0.0009	0.0009
H420068	588493	5391842	Clastic sediment, lots of disseminated pyrite, some muscovite rust along fractures	0.002	0.0005	0.001
H420069	588493	5391842	Clastic sediment, lots of disseminated pyrite, very rusty non-magnetic	0.008	0.0004	0.0009
H420070	588444	5391864	Clastic sediment, visible bedding, rust along fractures, lots of pyrite	0.001	0.0004	0.001
H420071	588452	5391833	Clastic sediment, lots of quartz, epidote, some disseminated pyrite	0.001	0.0009	0.001

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420072	588442	5391824	Mafic volcanic, locally weakly magnetic - medium	0.006	0.0069	0.006
H420073	588780	5389648	Clastic sediment- grey wacke, dark grey, fine grain, some of chlorite alteration, approx 20% very small amphiboles, trace of magnetite, trace of fine grain pyrite, locally strongly mag (host)	0.0009	0.0004	0.0009
H420074	588780	5389648	Quartz vein, clear white, coarse grain, on contact with a clastic sediment- grey wacke, veir approx 6-8" wide and pinches and swells, trace of k-spar feldspar, non mag (vein)	0.0009	0.0004	0.0009
H420075	588753	5389534	Clastic sediment- arkose, light grey, fine grain, minor rusty weathering along fractures, a slight alteration, small amphiboles throughout, trace of fine grain pyrite, non mag	0.0009	0.0004	0.001
H420076	588795	5389333	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of plagioclase and amphiboles throughout, non mag	0.0009	0.0004	0.0009
H420077	588718	5389300	Clastic sediment- grey wacke, dark grey, fine grain minor rusty weathering along fractures, trace of quartz and biotite throughout, trace of magnetite, locally moderately mag	0.0009	0.0004	0.0009
H420078	588700	5389343	Clastic sediment- arkose, light grey, fine grain to light brown, fine grain, minor rusty weathering along fractures, trace of fine grain disseminated pyrite, non mag	0.002	0.0004	0.0009
H420079	588708	5389480	Metasediment- arkose, med grey, fine grain, minor rusty weathering along fractures approx. 30% of k-spar feldspar throughout, trace of fine grain pyrrhotite with trace of chalcopyrite mixed within the pyrrhotite, locally weakly mag	0.002	0.0006	0.0009
H420080	588736	5389545	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	0.002	0.0006	0.001
H420081	588751	5389850	Quartz- k-spar vein/pod, white to light pink, med to coarse grain, k-spar feldspar rich, with some feldspar crystals 1 1/2 inches long, non mag on contact with a clastic sediment-hornblende wacke	0.002	0.0004	0.0009
H420082	588751	5389850	Clastic sediment- hornblende wacke, dark grey, fine grain, hornblende and plagioclase throughout, non mag	0.002	0.0012	0.001
H420083	588753	5389876	Quartz-feldspar porphyry, milky white to light pink, med to coarse grain, dark grey to brown 1/2 inches quartz xenoliths throughout, trace of cubic pyrite, trace of fine grain and aggregates of molybdenite, non mag	0.002	0.0004	0.0009
H420084	588753	5389876	Metasediment/clastic sediment- grey wacke? Very silicious quartz rich white to light brown, fine to med grain, med rusty weathering on surface and along fractures, trace to 1% of fibrous serpentine in the quartz, trace of cubic pyrite, trace of some kind of silver metallic color minerals- silver? non mag	0.002	0.0004	0.001
H420085	588817	5389900	Clastic sediment- feldspathic wacke, med grey to light green, fine grain, minor rusty weathering along fractures, small hornblendes throughout, approx 30% fine grain epidote, non mag	0.002	0.0013	0.001
H420086	588879	5389721	Clastic sediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures small veins of k-spar feldspar and epidote, trace of fine grain pyrite, non mag	0.007	0.0007	0.001
H420087	588440	5389381	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures approx. 30% fine grain plagioclase with a light green tinge to it, trace of serpentine? Or diopside? Trace of fine grain disseminated pyrite, weak to moderately mag	0.004	0.0063	0.004
H420088	588384	5389353	Clastic sediment- arenite quartzite, light grey fine grain, minor rusty weathering along fractures, trace of fine grain biotite, non mag	0.002	0.0006	0.0009
H420089	588400	5389300	Clastic sediment- hornblende wacke, light grey, fine grain, biotite and trace of k-spar feldspar throughout, non mag	0.001	0.0005	0.0009
H420090	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, appro 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	0.002	0.0156	0.02
H420091	588504	5389040	Quartz vein, clear white, coarse grain, some minor rusty weathering along fractures, trace of fine grain, pyrite, trace of blebby chalcopyrite, trace of k-spar feldspar, non mag, vein is running E/W at 90 degrees, approx. 15-20 meters along and approx 1-2 feet wide, open in both directions (vein)	0.002	0.016	0.014
H420092	588504	5389040	Mafic volcanic- basalt, dark grey, fine grain, minor rusty weathering along fractures, appro 5% of fine grain quartz throughout, trace of fine grain disseminated pyrite, non-mag (host)	0.002	0.0193	0.021
H420093	588504	5389040	Quartz vein, clear white, coarse grain, minor rusty weathering along fractures, trace of fine grain and cubic pyrite, trace of chalcopyrite, trace to 1% k-spar feldspar, non mag. Vein is running E/W at 90 degrees approx. 15-20 meters long and approx 1-2 feet wide, open in both directions(vein)	0.002	0.0059	0.01

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420094	588504	5389040	Quartz vein, clear white coarse grain, some minor rusty weathering along fractures, trace of fine grain pyrite, trace of chalcopyrite, trace of k-spar feldspar, non mag. Vein is running E/W at 90 degrees, approx. 15-20 meters long and approx 1-2 feet wide, open in both directions	0.002	0.0199	0.026
H420095	588504	5389040	Intermediate to mafic volcanic- basalt hornblendite, dark grey, fine grain, approx 40% fine grain stringers of epidote of diopside, trace of small calcite stringers, trace to 1% fine grain disseminated pyrite, trace of fine grain chalcopyrite, weakly mag	0.005	0.0176	0.023
H420096	588497	5389156	Clastic sediment, grey wacke, med to dark grey, fine grain, minor rusty weathering along fractures, trace of very small quartz xenoliths, trace of biotite, trace of fine grain pyrite, non mag	0.002	0.0004	0.0009
H420097	588500	5389171	Felsic to intermediate volcanic, med to dark grey, fine grain, minor rusty weathering along fractures, approx 30% fine grain plagioclase with a light green tinge, trace to 1% fine grain disseminated pyrrhotite, moderately mag	0.005	0.0061	0.004
H420098	588573	5389488	Clastic sediment- grey wacke, dark grey, fine grain, minor rusty weathering along fractures, fine grain biotite throughout, non mag	0.002	0.0007	0.0009
H420099	588644	5389701	Clastic sediment, grey wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of calcite throughout, approx 20-30% fine grain diopside, trace of fine grain disseminated pyrite, non mag	0.002	0.0007	0.001
H420100	588663	5389510	Clastic sediment- grey wacke, dark grey , fine grain, silica rich, non mag	0.002	0.0006	0.0009
H420102	584130	5390429	Felsic volcanics- fine grained. Light grey in color, moderate rust on surface and fractures, trace pyrite, non-mag, possible contact with sediments	0.002	0.001	0.001
H420103	584941	5390868	Intermediate volcanics- grey green color, fine grained color, 5-10% quartz, also small quartz stringers, 2-3% chalcopyrite, trace to 1% pyrite, trace malachite, non mag	0.001	0.0018	0.002
H420104	584941	5390868	Quartz vein- 2-3inches wide, coarse grained 15%-20% feldspar within, trace pyrite, non mag	0.002	0.0018	0.002
H420105	585008	5390564	Mafic Volcanic-grey green color, fine grained, trace to 1% disseminated pyrite, non mag	0.001	0.001	0.001
H420106	585008	5390564	quartz vein- white to grey color, trace pyrite, non mag	0.001	0.0008	0.001
H420107	585047	5390062	Intermediate volcanic- light grey color, fine grained, non mag	0.001	0.0009	0.0009
H420108	585152	5390492	Intermediate volcanic- light grey color, fine grained, non mag	0.001	0.001	0.001
H420109	585108	5390831	Intermediate volcanic- grey green color, fine grained slight shearing, slight rust on surface, trace pyrite and chalcopyrite, non mag	0.001	0.0018	0.001
H420110	585191	5390643	Clastic sediment, grey green color, fine grained, slight fractures, slight rust along fractures surfaces, trace chalcopyrite and pyrite, non mag	0.001	0.0012	0.001
H420111	585051	5390027	Feldspathic wacke- white to grey color, fine grained, slight rust on fractures and surface, trace pyrite non mag	0.001	0.0005	0.0009
H420112	585051	5390027	Quartz vein- white to grey color with rusty areas, coarse grained possible trace moly, non mag, 2 inches wide	0.001	0.0004	0.0009
H420113	588010	5391207	Mafic volcanic, dark green color, fine grained, slightly sheared, slight rust on surface, non mag	0.013	0.002	0.001
H420114	588010	5391207	Quartz vein, 2-3 inches wide, white with local rusty areas, 3-5% feldspar within, fine to medium grained, trace pyrite, non mag	0.003	0.0008	0.001
H420115	588012	5391175	Intermediate volcanic- white to grey color, fine grained, slight fractures, slight rust on surface and fractures, trace pyrite disseminated throughout, non mag	0.003	0.0015	0.001
H420116	587985	5391147	Mafic to intermediate volcanics- grey green color, medium grained, slight to moderate rust on fractures and surface, 1% pyrrhotite, moderately to highly magnetic	0.003	0.0014	0.001
H420117	587970	5391020	Clastic sediment- grey color, fine grained, trace pyrite, locally moderately mag	0.003	0.0018	0.002
H420118	588000	5390785	Clastic sediments- grey and red throughout, fine grained, small quartz and epidote stringers, trace pyrite, moderately locally mag	0.004	0.001	0.001
H420119	587996	5390713	Mafic volcanic- grey green color, fine grained, trace pyrite and pyrrhotite, locally minorly mag	0.003	0.0059	0.007
H420120	587944	5390497	Mafic-intermediate volcanic- grey green color, medium to coarse grained, trace pyrite, moderately to high mag	0.004	0.0169	0.013
H420121	587903	5390451	Gabbro- grey-green color, medium to coarse grained, trace pyrite, moderate rust on fractures and surface, moderate to high mag	0.002	0.0028	0.001
H420122	587903	5390451	Gabbro- grey green color with high percentage epidote, medium grained, 1-2% pyrite, trace rust, high mag	0.001	0.0005	0.0009
H420123	587912	5390730	Mafic to intermediate volcanic- grey green color, fine grained, slight rust on surface and fractures, non mag	0.001	0.0013	0.001
H420124	587897	5390812	Clastic sediment- grey color, fine grained, slight rust on surface, non mag	0.002	0.0013	0.001
H420125	587925	5391033	Felsic volcanic, white to grey color, fine grained, slight rust on surface and fractures, non mag	0.001	0.0004	0.0009
H420126	587792	5390937	Intermediate volcanic- grey color, fine grained, trace rust on fractures, non mag	0.003	0.0016	0.001

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420127	587768	5390828	Intermediate volcanic- grey color, fine grained, trace of rust on fractures and surface, trace pyrite, slightly mag	0.004	0.001	0.001
H420128	587785	5390722	clastic sediments, grey green color, medium to coarse grained, fractured, rust along fractures, trace pyrite, non mag	0.001	0.0008	0.001
H420129	587776	5390696	Mafic volcanic- grey green, color very fine grained, shearing present, trace of fine disseminated pyrite, moderate rust on fractures, non mag	0.001	0.0095	0.012
H420130	587791	5390665	Mafic volcanic- grey green color, medium to coarse grained, moderate rust along fractures, non mag	0.001	0.0157	0.016
H420131	587811	5390514	Intermediate volcanic, grey color, fine grained, non mag	0.001	0.0004	0.0009
H420132	587797	5390339	Intermediate volcanic- grey green color, medium grained, slight rust on surface and fractures, trace to 1% disseminated pyrite, moderate to high mag	0.003	0.0132	0.011
H420133	587802	5390339	Intermediate volcanic- gabbro- grey green color, coarse grained, slight rust on fractures and surface, trace to 1% disseminated pyrite throughout, moderate to high mag	0.002	0.0139	0.011
H420134	587726	5390222	Mafic- intermediate volcanic- grey-green color, fine to medium grained, slight shearing, moderate rust along fractures, 1% disseminated pyrite, non mag	0.002	0.0016	0.002
H420135	587714	5390604	Intermediate volcanic- grey green, medium to coarse grained, slightly mag	0.001	0.0004	0.0009
H420136	587706	5390657	Mafic volcanic- grey green color, fine to medium grained, moderately sheared, highly rusted on fractures and surface, 3-5% disseminated, pyrite, possible pyrrhotite, moderately local mag	0.003	0.0172	0.015
H420137	587706	5390657	mafic volcanic- highly altered with highly rusted areas, 1% pyrite disseminated throughout, locally moderately mag	0.006	0.0063	0.009
H420138	587679	5390839	Mafic volcanic- grey green color, fine grained, slight shearing moderate rust on surface and fractures, 1% disseminated pyrite, trace chalcopyrite, locally moderately mag	0.001	0.001	0.001
H420139	587679	5390839	Quartz vein- white with rusty weathering, 1-2 inches wide, fine to medium grained, moderate rust, trace pyrite throughout, non mag	0.003	0.0004	0.0009
H420140	587694	5390864	Clastic sediment- grey color, fine grained, trace pyrite, moderately to highly mag	0.002	0.0014	0.001
H420142	588358	5391726	Intermediate volcanic- grey color, fine to medium grained, slight rust on fractures, trace pyrite, moderately mag	0.003	0.0063	0.006
H420143	588396	5391792	Mafic to intermediate volcanic- grey green color, medium to coarse grained, high shearing and rusty zones, trace to 1% pyrite, non mag	0.001	0.0006	0.001
H420144	588586	5391945	Quartz vein- 1-2inches wide, white to red rusty color, medium grained, moderate rust on fractures, trace pyrite, non mag.	0.002	0.0004	0.0009
H420145	588586	5391945	Intermediate volcanic- grey green color, medium grained, moderate rust on fractures, trace pyrite, non mag	0.002	0.0004	0.0009
H420146	588050	5390919	Clastic sediments- grey color, fine grained, epidote present, trace pyrite, non mag	0.003	0.0008	0.001
H420147	588080	5390907	Mafic volcanic, grey green color, fine grained, trace pyrite, non mag	0.003	0.0071	0.008
H420148	588194	5390808	Mafic-intermediate volcanic, fine to medium grained, slight rust on fractures, trace to 1% pyrite, moderately mag	0.001	0.001	0.0009
H420149	588192	5390762	Clastic sediments- grey green color, fine grained, 5-10% feldspar, epidote present, 2% biotite, 3-5% magnetite, trace pyrite, moderately mag locally.	0.002	0.0013	0.001
H420150	588187	5390741	Mafic volcanic, green/black color, medium grained, moderate rust on fractures, 1% fine disseminated pyrite, non mag	0.001	0.0006	0.001
H420151	588188	5390685	Mafic volcanic- grey-green color, medium grained, moderate rust along fractures, small quartz stringers throughout, trace to 1% disseminated pyrite, non mag	0.001	0.0011	0.001
H420152	588361	5390608	Intermediate volcanic- grey/green color, medium grained slight rust on fractures, trace pyrite, moderately mag	0.001	0.0009	0.0009
H420153	588333	5390828	Mafic volcanic, grey-green color, fine to medium grained, moderate rust on fractures, trace disseminated pyrite, moderately mag	0.004	0.0047	0.003
H420154	588438	5390718	Quartz vein- approx 2ft. wide, coarse grained with 20% k-spar, trace pyrite, non mag	0.001	0.0004	0.0009
H420155	588438	5390718	Mafic volcanic- grey/green in color, fine grained, trace pyrite, moderately mag	0.001	0.0004	0.0009
H420156	588210	5390843	Mafic volcanic- grey/green color, fine grained, trace of rust on fractures, trace- 1% disseminated pyrite, non mag	0.006	0.0026	0.003
H420157	588433	5390696	Mafic volcanic- grey/green color, medium grained, moderately rust on fractures, non mag	0.001	0.0233	0.012
H420158	588390	5390636	Intermediate volcanic- grey color, fine grained, med-high rust on fractures, trace to 1% pyrite, moderate magnetite locally	0.001	0.0004	0.0009
H420159	588383	5390620	mafic volcanic- grey green color, med-coarse grained slight rust on fractures, trace -1% disseminated pyrite non mag	0.001	0.0224	0.023
H420160	588388	5390609	Intermediate volcanic- grey/green color, medium-coarse grained, trace pyrite, non mag	0.001	0.0011	0.001

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420161	588352	5390533	Intermediate volcanic- grey color, fine grained highly rusted on fractures and surface, small quartz stringers, 2% magnetite, 3-5% disseminated pyrite locally moderate mag	0.001	0.001	0.0009
H420162	588426	5390395	Clastic sediment sandstone- white/grey color, very fine grained, trace pyrite, non mag	0.001	0.0005	0.0009
H420163	588504	5390403	Intermediate volcanic- grey color, fine grained, small quartz stringers, trace pyrite, non mag	0.001	0.0004	0.001
H420164	588505	5390431	Intermediate volcanic- grey/green color, medium grained, trace pyrite, mod mag	0.002	0.0009	0.0009
H420165	588535	5390575	Ultramafic Rock (25.7% MgO): mafic-intermediate volcanic- grey/green color, fine-medium grained, strong shearing, moderate rust on surface and fractures, trace magnetite, trace pyrite, locally mod mag	0.038	0.0078	0.009
H420166	588597	5390400	Clastic sediment arkose- grey green color with pink feldspar throughout, fine grained, non mag	0.002	0.0004	0.0009
H420167	588594	5390492	Basalt-green color, med grained, trace disseminated pyrite, moderately locally magnetic	0.005	0.007	0.006
H420168	588587	5390558	Basalt-grey green color, medium grained, slight rust along fractures, trace pyrite and pyrrhotite, moderately magnetic	0.004	0.0068	0.006
H420169	588608	5390617	Basalt-grey to green color, fine grained, moderate rust along fractures, 5% disseminated pyrite throughout, trace pyrrhotite, moderately magnetic	0.003	0.0168	0.016
H420170	588610	5390620	Quartz- k-spar vein- 3ft wide, white with rusty weathering and 20% k-spar, very coarse grained, non magnetic	0.004	0.0004	0.0009
H420171	588616	5390678	Clastic sediment arkose-light grey to green color, fine grained, faulted, slight rust on fractures, small quartz-stringers throughout, non mag	0.002	0.001	0.001
H420172	588614	5390717	Mafic volcanic to a melagabbro? Medium to coarse grained, highly fractured and sheared, highly rusted on fractures and surface, 5% disseminated pyrite throughout, possible trace chalcopyrite and pyrrhotite, moderately locally magnetic	0.002	0.0005	0.001
H420173	588725	5390695	Quartz k-spar vein- 1 1/2 ft wide, white to rose color with 20-30% k-spar, coarse grained, non mag	0.002	0.0004	0.0009
H420174	588723	5390692	Mafic volcanic- grey green color, coarse grained, small quartz stringers with pyrite and chalcopyrite within, moderate rust on fractures, trace pyrite, non mag	0.002	0.0006	0.001
H420175	588706	5390340	Basalt- grey to green color, medium grained, trace pyrite, moderately magnetic	0.002	0.0008	0.0009
H420176	589002	5389716	Intermediate volcanic- grey color, fine grained, trace rust, epidote veining throughout, trace pyrite, non mag	0.001	0.0004	0.0009
H420177	589012	5389754	Clastic sediment- grey color, fine grained, 5-10% biotite throughout, trace pyrite, non mag	0.002	0.0006	0.001
H420178	589004	5389786	Quartz vein- 2 ft wide, white to rose color, coarse grained, 15% k-spar, non mag	0.003	0.0004	0.0009
H420179	589016	5389923	Quartz vein- 2 in wide, medium grained, moderate rust, throughout, non mag	0.002	0.0004	0.0009
H420180	589010	5389962	Grey wacke- grey color, fine grained, trace rust, trace pyrite, non mag	0.002	0.0005	0.001
H420181	588937	5390026	Amphibolite- green-black, color medium grained, quartz vein running through, trace pyrite, non mag	0.001	0.0012	0.001
H420182	588901	5389948	Meta-sediment- grey with rusty areas, fine grained, trace pyrite, non mag	0.002	0.0004	0.0009
H420183	588888	5389889	Mafic volcanic- grey to green color, fine grained, trace pyrite, non mag	0.002	0.0004	0.0009
H420184	588891	5389809	Clastic sediment- grey color, small quartz stringers throughout, slight rust on surface and fractures, trace to 1% disseminated pyrite, non mag	0.002	0.0006	0.001
H420185	588879	5389564	Clastic sediment- grey to light green color, fine grained, epidote veining, pyrite with epidote, non mag	0.003	0.0005	0.001
H420186	588915	5389337	Clastic sediment- fine grained, grey color, moderate rust along fractures and surface, trace pyrite, non mag	0.002	0.0004	0.0009
H420187	588996	5389492	Clastic sediment arkose- white to grey color, fine grained moderate rust throughout, trace pyrite, non mag	0.002	0.0005	0.001
H420188	588615	5389754	Grey wacke,-light grey color, very fine grained, trace pyrite, non mag, hosting quartz vein	0.003	0.0005	0.001
H420189	588615	5389754	Quartz vein- red to rusty color, medium grained, non mag, 1ft wide	0.002	0.0004	0.0009
H420190	588398	5389770	Intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace pyrrhotite, moderately magnetic	0.004	0.0059	0.004
H420191	588444	5390018	Clastic meta-sediment dark grey color, medium grained non mag	0.002	0.0012	0.001
H420192	588616	5389825	Clastic metasediment dark grey to black color, medium grained non mag	0.004	0.001	0.001
H420193	588612	5390006	Clastic meta sediment- grey color, medium grained, trace rust on fractures, trace pyrite, non mag	0.003	0.0022	0.002
H420194	588690	5390040	Intermediate volcanics- grey-green color, medium grained, moderate rust on fractures, trace pyrrhotite, moderately magnetic	0.005	0.0068	0.006
H420195	591011	5391889	Mafic volcanic- dark grey/green color, medium grained, slight rust on fractures, trace pyrite, non mag	0.002	0.001	0.002
H420196	591019	5391903	Meta-sediment- near contact with mafic volcanics, light grey/green color, fine grained, slight to moderate rust on fractures, trace pyrite, non mag	0.001	0.0004	0.001

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420197	590980	5392147	Meta-sediment- light to dark grey color, with pink k-spar throughout, up to 15% k-spar, non mag	0.001	0.0006	0.001
H420198	590936	5392355	Mafic volcanic- dark grey-green color, fine to medium grained, trace rust on fractures, trace disseminated pyrite, non mag	0.001	0.0007	0.001
H420199	590996	5392455	Ultramafic rock (22.5% MgO): contact with intermediate volcanic, grey/green color, medium to coarse grained, 1-2% magnetite, throughout, trace cubic pyrite, moderately magnetic	0.001	0.0052	0.008
H420200	591000	5392455	Intermediate volcanic- grey to brown rusty color, medium to coarse grained, trace rust, non mag	0.001	0.0004	0.0009
H420201	588663	5389434	Clastic sediment- diopside biotitic grey wacke, med grey to green, fine grain, approx 5% thin hooks of biotite, fine grain diopside throughout, trace of k-spar feldspar, trace of fine grain disseminated pyrite, non mag	0.002	0.0033	0.003
H420202	588635	5389370	Clastic sediment grey wacke, dark grey, green gray, minor rusty weathering along fractures trace of biotite, trace of diopside, of some kind of pyroxene	0.002	0.0082	0.009
H420203	588616	5389258	Clastic sediment, arenite (quartzite), light grey to med brown, minor rusty weathering along fractures, trace of brown, minor rusty weathering along fractures, trace of biotite non mag	0.002	0.0004	0.0009
H420204	588620	5389114	Surface quartz vein- bleb, light clear white, coarse grain, minor rusty weathering along fractures, trace of calcite, approx 1% fine grain muscovite, approx 1% of diopside? Of pyroxene? Crystals that are dark green approx 2% milky white plagioclase, overall outcrops altered with some k-spar feldspar on surface, on contact with a clastic sediment, grey wacke, non mag	0.002	0.0004	0.0009
H420205	588639	5389107	Feldspathic porphyry- dyke, milky white to light brown, coarse grain, med rusty weathering along fractures, approx 2% small quartz xenoliths, overall predominately k-spar feldspar with some plagioclase throughout on contact with a clastic sediment, non mag	0.006	0.0004	0.0009
H420206	590991	5392646	Meta-sediment- light to dark grey color, fine grained, trace to 1% disseminated pyrite, non-mag	0.001	0.0009	0.001
H420207	590839	5392508	Mafic volcanic- dark grey/green color, fine grained, slight rust on fractures and surface, trace pyrite, trace chalcopyrite? Non-mag	0.001	0.0005	0.001
H420208	590889	5392442	Mafic volcanic- dark grey/green, color, fine grained, epidote? Chlorite? Quartz vein, slight rust on fractures, 1-2% disseminated pyrite associated with vein, non mag	0.001	0.0008	0.001
H420209	590889	5392442	Mafic volcanic- dark grey/green color, coarse grained, moderate rust on fractures, trace to 1% disseminated pyrite, non mag	0.001	0.0008	0.001
H420210	590892	5392391	Mafic volcanic- dark grey/green color, medium grained, moderate rust on fractures, 3-5% disseminated pyrite, throughout, non mag	0.003	0.0004	0.0009
H420211	590892	5392311	Mafic volcanic- moderately altered, dark grey/green color, fine grained, moderately rusted on surface and fractures, 2-3% disseminated and blebby pyrite throughout, non mag	0.0009	0.0012	0.001
H420212	590880	5392276	Intermediate volcanic- light grey color, medium grained, rust on surface, trace pyrite, non mag	0.001	0.0004	0.0009
H420213	590897	5391972	Meta-sediment, white to grey color, fine grained, slight rust on fractures, non mag	0.001	0.0004	0.0009
H420214	590898	5391845	Ultramafic rock (24.3% MgO): dark grey/green color medium to coarse grained, slight rust on fractures, trace e pyrite, non mag	0.001	0.0096	0.005
H420215	591149	5391696	Ultramafic rock (22.2% MgO): Mafic volcanic- medium grained, grey to green color, trace rust, locally, trace pyrite, med-magnetic	0.002	0.0073	0.007
H420216	591096	5391795	Ultramafic rock (19.6%): slightly altered and sheared, light grey/green color, medium to coarse grained, moderate rust on fractures, trace disseminated, pyrite, slight folding, non mag	0.006	0.0089	0.007
H420217	591127	5391951	Intermediate volcanic- light grey/green color, fine to medium grained, trace pyrite, non mag	0.0009	0.0007	0.0009
H420218	591081	5392035	Mafic to intermediate volcanic- light grey to green color, fine to medium grained, non mag	0.002	0.0007	0.0009
H420219	591081	5392109	Felsic, dyke- light grey with pink areas med grained, up to 10% k-spar throughout, trace pyrite, moderately magnetic	0.001	0.0004	0.0009
H420220	591081	5392109	meta-sediment-hosting felsic dyke, light to dark grey color, fine to medium grained, trace pyrite, non mag	0.001	0.0004	0.0009
H420221	591107	5392163	Quartz Syenite- dark pink color, medium grained, 50-60% k-spar, quartz veining, epidote veining, trace pyrite, moderately magnetic	0.0009	0.0004	0.0009
H420222	591102	5392354	Mafic volcanic- dark grey to green color, fine grained, moderate rust or fractures, slight shearing, trace pyrite, non mag	0.0009	0.0004	0.0009
H420223	591102	5392404	Mafic to intermediate volcanic- grey/green color, medium grained, slight rust on fractures, trace disseminated pyrite, non mag	0.0009	0.0006	0.0009
H420224	591095	5392500	Meta-sediment, light to medium grey color, medium grained, 50-60% feldspar throughout, trace pyrite, non mag	0.0009	0.0004	0.0009

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Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420225	591321	5392473	Mafic volcanic- grey to green color, very fine grained, trace rust on fractures, trace pyrite, 2 3% locally non mag	0.0009	0.0005	0.0009
H420226	591325	5392462	Mafic volcanic- grey/green color, very fine grained trace rust on fractures, trace pyrite, 2-3% locally non mag	0.002	0.0011	0.0009
H420227	591320	5392221	Granitic porphyry- medium to coarse grained, light to dark grey with pink k-spar throughout, biotite rich, trace rust, trace pyrite, lightly mag, contact with sediments, old trench location	0.0009	0.0004	0.0009
H420228	591305	5391865	Meta sediment- light to dark grey color, fine grained, slightly magnetic	0.0009	0.0004	0.0009
H420229	591344	5391792	Meta-sediment- light grey color, trace rust throughout, trace pyrite, non mag	0.0009	0.0004	0.0009
H420230	591859	5391044	Ultramafic rock (20.6% MgO): grey/green color, fine grained, moderate rust on fractures, trace pyrite, slightly magnetic	0.0009	0.0071	0.002
H420231	591932	5391051	Meta-sediment, grey green, color, medium grained, contains a cross cutting structure about 1.5cm wide with sulfide, moderate rust on fractures, trace pyrite, moderately magnetic locally	0.002	0.0005	0.0009
H420232	592197	5391089	Mafic volcanic-dark grey green color, fine grained, slight rust on surface and fractures, trace pyrite, non mag	0.0009	0.0004	0.0009
H420233	592365	5391067	Mafic volcanic-grey green color, medium grained, trace rust, non mag	0.001	0.0004	0.0009
H420234	592370	5391089	(Float) Mafic volcanic- grey green color, fine grained, highly rusted on fractures and surface, trace to 1% disseminated pyrite, non mag	0.0009	0.0004	0.0009
H420235	592346	5391221	Mafic volcanic- grey green color, fine grained, moderate rust on fractures, trace pyrite, non mag	0.0009	0.0008	0.0009
H420236	592308	5391273	Mafic volcanic- medium grey green color, fine to medium grained, trace pyrite, non mag	0.0009	0.0005	0.0009
H420237	592308	5391273	Mafic to intermediate dyke- hosted by mafic volcanic, very fine grained, trace to 1% pyrite, non mag	0.0009	0.0004	0.0009
H420238	592257	5391276	Mafic volcanic- grey green color, coarse grained, moderate rust on surface and fractures, trace pyrite, slightly magnetic	0.0009	0.0004	0.0009
H420239	592195	5391283	Mafic-volcanic- medium grey green color, medium grained, slightly altered, moderate rust on fractures and surface, trace pyrite, non mag	0.036	0.0005	0.0009
H420240	592179	5391213	Meta-sediment light to dark grey color, fine grained, trace rust, non mag	0.0009	0.0004	0.0009
H420241	592227	5391105	Mafic volcanic- dark grey green color, medium grained, slight to moderate rust on surface and fractures, trace pyrite, pyrrhotite? Chalcopyrite? Moderately , biotite veining, moderately magnetic	0.002	0.0005	0.0009
H420242	592134	5391057	Mafic volcanic- dark grey green color, fine grained, fractured, moderate rust on fractures, trace pyrite, non mag	0.0009	0.0004	0.0009
H420243	592155	5391272	Intermediate volcanic- light to medium grey color, medium grained, slight rust on fractures, trace pyrite, non mag	0.001	0.0004	0.0009
H420244	592096	5391218	Intermediate volcanic- light to dark grey color, medium to coarse grained, trace disseminated and small blebs of pyrite, moderately magnetic	0.001	0.0009	0.0009
H420245	592094	5391075	Mafic volcanic- light grey green color, very fine grained, trace rust on fractures, trace to 1% blebby pyrite, non mag O/C?	0.0009	0.0004	0.0009
H420246	592270	5391033	Mafic volcanic- dark grey green color, coarse grained, slight to moderate rust on surface and fractures, trace pyrite, trace unknown blue mineral, non mag O/C?	0.01	0.0004	0.0009
H420247	592293	5391015	Meta-sediment- dark grey green color, fine grained, moderate rust locally, non mag	0.0009	0.001	0.0009
H420248	592290	5391124	Meta-sediment? - dark grey green color, medium to coarse grained, moderate rust throughout, trace pyrite, non mag	0.0009	0.0018	0.0009
H420249	592058	5391183	Meta-sediment- light to medium grey, trace rust on fractures, non mag	0.005	0.0036	0.002
H420250	591979	5391187	Mafic dyke- dark grey green color, very fine grained, moderate rust on fractures, trace pyrite, moderately magnetic	0.0009	0.001	0.0009
H420251	591948	5391016	Ultramafic rock (22.4% MgO): light to medium grey color, medium grained, slightly to moderately rusted on fractures, trace pyrite, slight magnetic	0.0009	0.0069	0.004
H420252	591872	5391130	Meta-sediment- light to dark grey color, medium grained, trace pyrite, 5% biotite, non mag	0.001	0.0018	0.001
H420253	591833	5391222	Mafic to intermediate volcanic- light to dark grey green color, very fine grained, moderate rust on surface, trace pyrite, non mag	0.001	0.0013	0.0009
H420254	591672	5391186	Meta-sediment- light to medium grey color, fine to medium grained, trace pyrite, non mag	0.001	0.0013	0.0009
H420263	593936	5388823	Clastic sediment- Feldspathic wacke, med to dark grey fine grain, med rusty weathering along fractures, slightly metamorphosed, approx 20-30% fine grain quartz, trace of epidote, trace of fine grain biotite, trace to 1% fine grain disseminated pyrrhotite, weakly mag	0.0009	0.0004	0.0009

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420264	593896	5388874	K-spar feldspar- pegmatite dyke, light reddish pink, coarse grain, minor rusty weathering on surface, nice developed k-spar crystals, med sized quartz eyes throughout trace of fine grain pyrite, trace of aggregate moly, on contact with a clastic sediment-grey wacke	0.0009	0.0016	0.0009
H420265	593864	5388455	Pegmatite dyke-light grey to pink color, coarse grained, trace rust on fractures, trace pyrite, trace moly, non mag	0.002	0.0014	0.0009
H420266	594002	5388767	Meta sediment, white to grey color, fine grained, highly altered, highly rusted throughout, up to 2% disseminated pyrite, non mag	0.0009	0.0017	0.0009
H420267	594146	5388727	Pegmatite dyke- light grey to brown rusty color, coarse grained, moderate rust throughout, 1% disseminated moly? Non mag	0.045	0.0004	0.0009
H420268	594267	5388766	Pegmatite dyke- milky white to dark grey color, very coarse grained, trace aggregate moly, non mag	0.003	0.0004	0.0009
H420269	594241	5388791	Meta-sediment dark grey green color, fine grained moderate rust on surface and fractures,non mag	0.003	0.001	0.001
H420270	594250	5388823	Pegmatite dyke- medium grey color, medium to coarse grained, trace rust, trace moly, non mag	0.002	0.0004	0.0009
H420271	594267	5388823	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust on surface and fractures, trace, moly, non mag	0.0009	0.0004	0.0009
H420272	594133	5388687	Pegmatite dyke- light grey to red rusty color, coarse grained, moderate rust throughout, trace aggregate moly, non mag	0.002	0.0004	0.0009
H420273	594271	5388672	Pegmatite dyke- light grey to brown rust color, coarse grained, slight rust throughout, trace aggregate and disseminated moly, non mag	0.001	0.0004	0.0009
H420274	594002	5388539	Felsic volcanic?- white to red rusty color, fine grained, slight rust, non mag	0.0009	0.0004	0.0009
H420275	594213	5388530	Pegmatite dyke- white to red rusty color, coarse grained, moderate rust locally, trace aggregate moly, trace aggregate moly on surface of O/C, non mag	0.0009	0.0004	0.0009
H420276	594560	5388688	Intermediate volcanic- grey green color with plagioclase throughout, medium to coarse grained, trace to 1% blebby pyrrhotite, moderately magnetic @ pyrrhotite	0.0009	0.0004	0.0009
H420277	594631	5388734	Mafic volcanic? Dark grey green color, fine grained, highly altered and rusted, trace pyrite, non mag	0.0009	0.0029	0.002
H420278	594616	5388733	Pegmatite dyke- loose from O/C, milky white to pink rust color, coarse grained, moderate and throghout,trace aggregate moly, non mag	0.031	0.0004	0.0009
H420279	594643	5388752	Meta-sediment- medium grey green color to rusty red color, fine grained, highly altered and rusted, trace to 1% disseminated pyrite, trace pyrrhotite? Slight magnetic locally, trace moly?	0.0009	0.0007	0.001
H420280	594643	5388752	Meta sediment- white to medium grey color, fine grained, moderate rust on surface and fractures, 2-3% disseminated pyrite, trace pyrrhotite, locally moderately magnetic @ pyrrhotite	0.0009	0.0004	0.0009
H420281	594005	5388625	Pegmatite dyke- rusty red color, fine to medium grained,moderately altered and rusted up to 10% aggregate and disseminated moly up to 15mm, moly visible on surface of O/C, non mag	0.001	0.0004	0.0009
H420282	594005	5388625	Pegmatite dyke- medium white to rusty red color, medium grained, moderately altered and rusted, 5%-10% aggregate and disseminated moly, non mag	0.0009	0.0004	0.0009
H420283	594097	5388888	Feldspathic arenite wacke- light to medium grey color, moderate to high rust on surface and fractures, trace to 1% disseminated pyrite, non mag.	0.001	0.0007	0.0009
H420284	594089	5388956	Meta sediment medium grey color, medium grained, slight rust, nonmag	0.0009	0.0005	0.001
H420285	594177	5388883	Feldspathic arenite, wacke- medium to dark grey color, fine grained, moderately altered, highly rusted, trace to 1% disseminated pyrite, non mag	0.001	0.0005	0.0009
H420286	594532	5388778	Meta-sediment grey green to rusty color, highly altered, highly rusted throughout, trace pyrite, trace moly? Non mag	0.001	0.0073	0.009
H420287	594593	5388785	Amphibolite? Grey green color with 20% feldspar, coarse grained,moderately rusted, trace disseminated and aggregate moly, trace chalcopyrite? Pyrrhotite? Pyrite, slightly magnetic	0.001	0.0108	0.011
H420288	594597	5388747	Meta-sediment light to medium grey color, fine grained, moderately altered, highly rusted, 2-3% disseminated pyrite, slightly magnetic	0.0009	0.0004	0.0009
H420301	593432	5388534	Granitic pegmatite dike, cross cutting and quartz porphyry, light to dark pink and milky white, coarse grain, minor rusty weathering along fractures, trace of biotite and muscovite, trace of fine grain disseminated pyrite, trace to 1% aggregate moly,non mag approx 6-8m along and 4-6m wide on contact with a clastic sediment (grey wacke).	0.0009	0.0004	0.0009
H420302	593312	5388671	Granitic pegmatite dike- surface bleb, milky white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar crystals, trace of fine grain, pyrite,non mag on contact with a clastic sediment biotitic grey wacke	0.001	0.0004	0.0009

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420303	593312	5388571	Metasediment-feldspathic arenite (quartzite) light yellowish brown, fine grain, med rusty weathering along fractures and throughout, approx 2% fine grain biotite, trace of fine grain disseminated pyrite, non mag	0.0009	0.0004	0.0009
H420304	593145	5388561	Metasediment-phyllite, dark grey to black, fine grain, minor rusty weathering along fractures, approx 60-70% fine grain disseminated biotite with the rest of the matrix being fine grain quartz, non mag	0.0009	0.0004	0.0009
H420305	593145	5388561	Felsic volcanic, light pinkish brown, med grain, minor rusty weathering along fractures, trace of fine grain pyrite, a small white quartz, with trace to 1% aggregate moly, non mag	0.0009	0.0004	0.0009
H420306	593114	5388819	Metasediment, light grey, fine grain, med rusty weathering along fractures and surface, same hematite staining, trace of fine grain disseminated pyrite, trace of blebby pyrrhotite, locally weakly mag (host)	0.002	0.001	0.0009
H420307	593114	5388819	Quartz vein, approx 4-6' wide and 3ft long, light smokey grey, coarse grain, med rusty weathering on surface and along fractures, trace of fine grain blebby pyrrhotite, trace to 1% fine grain disseminated areas weathered out, locally weakly mag, on contact with a metasediment (vein)	0.001	0.0111	0.004
H420309	593206	5388862	Clastic sediment- grey wacke, med grey, fine grain med rusty weathering along fractures, trace to 1% of med grain quartz eyes and small quartz veins running throughout trace of muscovite, trace of pyrite, non mag	0.0009	0.0004	0.0009
H420310	592757	5389467	Syenite, dark pink to black, fine grain, minor rusty weathering along fractures, matrix consists of approx 50% fine grain amphiboles (hornblendes), 1.4cm k-spar crystals throughout, trace of fine grain disseminated pyrite, non mag	0.0009	0.0004	0.0009
H420314	593883	5388310	Metasediment- hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, hematite (specularite) staining along fractures, trace of calcite, possible malachite staining, trace of bournite? trace of fine grain pyrite, non mag	0.0009	0.0004	0.0009
H420315	594064	5387944	Felsic volcanic- quartz sericite schist, light green to grey, fine grain, major sheering, highly silicified, approx 10% sheets of disseminated biotite, trace of fine grain pyrite, non mag	0.0009	0.001	0.001
H420316	594057	5387958	Felsic volcanic- quartz sericite schist, white to light grey in some areas, fine grain, minor rusty weathering along fractures, major shearing, highly silicified, trace of biotite, small 0.2-0.4 cm quartz eyes, trace of fine grain pyrite, non mag	0.0009	0.0004	0.0009
H420317	594000	5387931	Quartz vein- clear white, coarse grain small stringers and veins of sericite and muscovite, trace of biotite, trace of fine grain pyrite, non mag, on contact with a felsic volcanic- quartz sericite schist	0.004	0.0004	0.0009
H420318	594000	5387931	Felsic volcanic- quartz sericite schist, dull/milky white, fine grain, minor rusty weathering along fractures, highly sheared, highly silicified, muscovite rich, non mag	0.002	0.0004	0.0009
H420319	593911	5388368	Porphryritic pegmatite, milky white to light pink, course grain minor rusty weathering along fractures, quartz eyes 0.4-0.7cm throughout, some nice developed k-spar and plagioclase crystals, trace of aggregate moly, non mag	0.002	0.0004	0.001
H420320	593946	5388375	Pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, nice developed k-spar and plagioclase crystals, trace of fine grain and aggregate moly, non mag	0.027	0.0004	0.0009
H420321	593695	5388047	Granodiorite- derived gneiss, light grey to white fine to med grain, matrix consists of 30-40% fine grain clear quartz, approx 30% fine grain disseminated and sheets of biotite, approx 20% of 0.2-0.5cm quartz eyes throughout, non mag	0.003	0.0006	0.001
H420322	593801	5387993	Metasediment-feldspathic arenite, light grey, fine grain, minor rusty weathering along fractures, matrix consists of fine grain quartz, approx 15% fine grain and disseminated biotite, trace of fine grain pyrite, non mag	0.001	0.0004	0.001
H420323	594119	5387968	Metasediment-hornblende wacke, dark grey, fine grain, minor rusty weathering along fractures, trace of fine grain quartz, trace of dull green epidote, trace of fine grain disseminated pyrite, non mag	0.007	0.0062	0.006
H420324	594119	5387942	Felsic volcanic- sericite schist, light milky white, fine grain, highly sheered, highly silicified, minor rusty weathering on surface and along, fractures, some med folding, trace of fine grain pyrite, non mag	0.002	0.0004	0.0009
H420325	594119	5387942	Felsic volcanic- sericite schist, light milk, white fine grain, minor rusty weathering on surface and along fractures, highly sheered, highly silicified, trace of fine grain, pyrite non mag	0.015	0.0012	0.001
H420326	594119	5387942	Surface bleb, quartz vein, clear white, coarse grain, minor rusty weathering on surface, trace of fine grain pyrite, traces of sericite and fuchsite, non mag on contact with a felsic volcanic-sericite schist	0.004	0.0004	0.0009
H420327	594112	5387941	Quartz vein, clear white coarse grain minor rusty weathering along fractures, trace of fine grain and cubes of pyrite with some areas weathered out,non mag on contact with a felsic volcanic, sericite schist	0.068	0.0004	0.0009

MetalCORP Sample Description Sheet

Sample #	UTM's - NAD 83		Sample Description	Au ppm	Pt ppm	Pd ppm
	Easting	Northing				
H420328	594112	5387941	Quartz vein, 1ft long and 6"wide on contact with a felsic volcanic sericite schist, clear white, coarse grain minor rusty weathering along fractures approx 15% milky white plagioclase? Trace of fine grain and cubic pyrite, non mag	0.054	0.0007	0.001
H420329	594151	5387965	Quartz vein clear white, coarse grain, approx 3ft long and 1 1/2 ft wide, minor rusty weathering on surface, sericite along fractures, trace of cubic pyrite, non mag on contact with a felsic volcanic sericite schist (vein)	0.006	0.0004	0.0009
H420330	594151	5387965	Felsic volcanic- sericite schist, milky white, fine grain, minor rusty weathering throughout, highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, non mag (host)	0.004	0.0004	0.0009
H420331	594136	5387968	Quartz vein, clear white, coarse grain, approx 3ft long and 3-5" wide, minor rusty weathering along fractures and contact, sericite along fractures, trace of fine grain and cubic pyrite, non mag on contact	0.006	0.0004	0.0009
H420332	594136	5387963	Felsic volcanic- sericite schist, milky white, fine grain highly sheared, highly silicified, highly foliated, trace of fine grain disseminated pyrite, trace of small dark red to black almandine garnets? (host)	0.002	0.0004	0.0009
H420333	594136	5387968	Felsic volcanic- sericite schist, milky white with some areas light pink, fine grain, minor rusty weathering throughout, highly sheared, highly silicified & foliated, trace of disseminated pyrite, sericite along fractures, non mag	0.005	0.0004	0.0009
H420334	594098	5387941	Felsic volcanic-quartz sericite schist, milky white, fine grain, highly sheared, highly silicified, minor foliation, trace to 1% fine grain biotite, trace of aggregated moly that's on a small quartz vein, non mag	0.003	0.0004	0.0009
H420335	594105	5387907	Gabbro, dark grey, fine to med grain, minor rusty weathering along fractures with some iron staining, trace of fine grain magnetite, trace of fine grain-splashy disseminated pyrrhotite, moderately mag	0.001	0.0004	0.0009
H420336	594111	5387705	Pegmatite dike, cross cutting with a quartz vein, light pink, coarse grain, minor rusty weathering along fractures same nice plagioclase crystals, trace of fine grain and cubic pyrite, trace to 1% aggregate moly, non mag	0.001	0.0004	0.0009
H420337	594111	5387705	Granitic- pegmatite dike, clear white to light pink, coarse grain, minor rusty weathering along fractures, approx 30% coarse grain quartz, kspar feldspar and plagioclase throughout, trace of fine grain disseminated pyrite, trace of fine grain moly, locally strongly mag	0.001	0.0004	0.0009
H420338	593975	5387818	Clastic sediment- biotitic grey wacke, black to dark grey, fine grain, minor rusty weathering along fractures, highly foliated small quartz veins, stringers running parallel with the rock approx 0.1mm thick, approx 40-50% fine grain biotite, approx. 40-50% fine grain quartz, non mag	0.001	0.0008	0.001
H420339	593996	5388127	Felsic to intermediate volcanic, light grey, fine grain, minor rusty weathering along fractures, trace of fine grain pyrite, non mag	0.001	0.0007	0.001

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THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

CERTIFICATE TB08125759

Project: FEARLESS (PROSPECTING)

P.O. No.:

This report is for 92 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 4-SEP-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: AUBREY J. EVELEIGH
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
420215		1.11	0.07	3.3	0.5	10	0.15	0.34	4.67	0.15	3.41	80	1255	0.21	78.1	6.82
420216		1.40	0.21	4.19	0.5	10	0.12	0.82	5.43	0.07	2.68	53.8	1280	0.1	61	6.33
420217		1.29	0.03	7.38	1.1	820	1.57	0.23	3.78	0.09	122	13.1	89	2.49	27.8	3.39
420218		1.22	0.04	7.1	0.9	1310	1.75	0.26	4.84	0.08	175	17.9	74	1.28	21.8	3.74
420219		0.98	<0.01	6.36	0.7	950	1.27	0.07	1.23	0.05	26.6	3.2	8	2.59	2.8	1.52
420220		1.30	0.04	6.74	0.7	1110	1.73	0.27	3.05	0.11	73.4	13.3	51	1.85	11	2.7
420221		1.59	0.01	6.31	0.6	800	1.72	0.38	2.63	0.03	43.4	5	19	4.04	3.4	2.22
420222		0.70	0.02	7.58	0.6	300	1.16	0.07	5.31	0.22	19.35	38.5	14	0.86	39.6	6.85
420223		1.28	0.05	6.83	0.4	800	2.33	0.13	5.02	0.1	42.9	32.7	102	0.96	41.7	7.01
420224		1.74	0.02	6.71	0.5	840	2.06	0.04	1.49	0.07	58	5.1	11	2.2	5.8	2.06
420225		1.51	0.2	6.73	<0.2	30	0.73	1.36	4.52	0.15	10.1	47	53	25.1	80.2	9.43
420226		1.73	0.1	6.03	<0.2	120	1.1	0.39	6.58	0.18	34.8	47.4	219	0.6	78.6	8.86
420227		1.65	<0.01	6.81	0.7	760	4.19	0.08	1.73	0.06	52.1	5.3	12	11.1	1.8	2
420228		1.49	0.02	6.57	0.3	660	1.94	0.2	1.94	0.05	73.5	9.8	27	2.64	8.1	2.01
420229		2.04	0.03	7.05	0.7	890	1.77	0.17	2.67	0.06	64.2	10.8	34	1.36	4.8	2.33
420230		1.61	0.02	3.73	<0.2	10	0.11	0.02	5.19	0.1	3.12	74.3	1170	0.46	29.1	6.42
420231		1.62	0.07	6.66	<0.2	100	0.49	0.05	4.63	0.14	9.7	44	58	1.1	95.7	11.75
420232		1.46	0.03	7.08	<0.2	290	0.59	0.03	6.52	0.16	27.4	57.8	35	1.32	102.5	9.82
420233		1.17	0.02	6.49	0.5	70	0.8	0.04	4.53	0.09	17.45	44.1	16	1.37	39.7	7.66
420234		1.83	0.05	6.4	<0.2	90	0.46	0.05	2.82	0.31	14.65	31.4	15	1.92	53.9	6.55
420235		2.00	0.05	7.28	<0.2	160	0.5	0.05	5.15	0.17	7.35	39.6	133	1.54	25	9.16
420236		1.59	0.05	6.87	<0.2	160	0.77	0.12	4.81	0.13	12.3	44.5	61	4.57	56.1	9.17
420237		2.00	0.02	6.94	<0.2	380	0.74	0.02	5.98	0.07	31.8	46.6	101	10.05	62.5	7.8
420238		1.57	0.11	6.64	0.2	80	0.37	0.1	4.25	0.17	6.57	44.8	56	0.53	204	13.7
420239		1.20	0.17	7.27	0.3	70	0.69	0.3	4.25	0.17	9.23	20.1	72	3.32	44.5	10.05
420240		1.34	0.07	5.26	1	400	0.83	0.2	1.01	0.04	38.5	4.4	16	5.64	16.1	1.17
420241		1.12	0.11	6.7	<0.2	110	0.67	0.27	4.25	0.13	9.45	33.2	56	1.95	35.7	9.75
420242		1.22	0.04	6.47	<0.2	200	1.85	0.09	5.05	0.25	36.8	54.2	6	3.74	59.2	12.1
420243		1.42	0.08	6.88	<0.2	190	0.78	0.09	4.04	0.11	7.64	48.8	63	2.61	65.6	9.04
420244		2.08	0.03	6.55	<0.2	250	1.19	0.03	5.74	0.17	58.6	50.8	64	5.92	62	10.1
420245		1.84	0.08	7.09	<0.2	140	0.95	0.06	5.17	0.14	29.3	59.8	31	0.52	113	8.75
420246		1.25	0.08	6.37	<0.2	60	0.79	0.09	7.09	0.15	18.85	71.9	17	1.58	101.5	11.55
420247		1.63	0.05	6.82	<0.2	70	0.66	0.1	5.39	0.17	9.07	42.3	53	1.22	63	10.85
420248		1.21	0.03	6.77	<0.2	220	0.62	0.11	5.48	0.13	10.45	40.6	55	1.52	50.5	9.97
420249		1.40	0.14	7.65	0.9	750	1.21	0.2	2.71	0.07	93.6	18.1	93	17.75	42.7	4.8
420250		1.24	0.05	6.4	<0.2	450	1.15	0.03	5.65	0.17	60	52.3	72	36.7	48.2	9.81
420251		1.46	0.03	3.3	<0.2	20	0.17	0.06	6.05	0.13	4.12	85.4	1075	1.25	74.8	6.46
420252		1.15	0.1	7.85	0.3	660	1.27	0.21	1.75	0.12	61.2	17.4	175	5.48	15	3.94
420253		1.19	0.04	7.91	4.4	410	1.72	0.17	1.51	0.09	63	19.9	152	5.9	44.6	3.75
420254		1.74	0.03	7.77	0.8	440	1.48	0.16	2.9	0.09	92.1	20.1	78	4.14	27.4	4.65

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
420215		8.08	0.14	0.1	0.035	0.02	1.4	7.4	13.45	1305	0.21	0.19	0.7	824	130	2.2
420216		11.1	0.14	0.3	0.027	0.03	0.9	28.6	11.9	1245	0.14	0.32	1	498	130	6.4
420217		21.7	0.16	3.6	0.046	1.81	54.9	6.4	1.63	649	0.3	3.78	3.7	37.3	1500	11.7
420218		22	0.2	3.5	0.036	2.05	79.3	5.1	1.95	905	0.92	2.89	4.5	46.9	1590	18.6
420219		27.3	0.11	3.1	0.024	2.44	10.4	11	0.25	124	0.2	3.03	4.7	3.2	570	13.8
420220		21.8	0.15	3.4	0.029	1.71	32.9	5.8	1.25	558	0.34	3.35	4.4	32.7	1030	19
420221		35.6	0.13	3	0.038	2.9	18.6	10.3	0.25	212	0.22	2.79	5.4	3.2	630	11.1
420222		21.7	0.14	1.1	0.089	0.22	6	18.8	2.43	1935	1.32	2.64	4.8	17.5	570	3.7
420223		22.8	0.17	2.5	0.076	1.67	17.2	47.4	3.32	1295	0.24	2.51	4.9	38.6	2390	11.8
420224		29.5	0.12	4.2	0.049	1.17	26.3	17.8	0.47	208	0.17	4.28	5.2	5	830	18.3
420225		19.8	0.15	1.1	0.096	0.38	3.4	33.5	2.13	1755	0.38	2.8	3.7	51.1	420	4
420226		19.3	0.15	1.7	0.077	0.38	16.1	21.2	3.93	1790	0.38	1.72	4.2	71.2	1100	4.6
420227		30.1	0.12	3.1	0.045	2.36	22.5	26.3	0.41	191	0.23	3.58	5.8	3.8	720	14.4
420228		25	0.12	3.4	0.025	1.53	34.9	27.3	0.91	389	0.19	3.91	2.7	18.5	700	14.1
420229		24.1	0.13	2.4	0.027	1.48	26.7	3.7	1.02	438	0.34	3.81	3.9	24.8	700	16.4
420230		9.3	0.15	0.3	0.035	0.03	1.3	9.2	12.5	1280	0.12	0.38	0.8	878	120	0.7
420231		21.2	0.19	1.3	0.106	0.14	3.5	23.7	2.55	2340	0.27	1.72	3.5	52.3	410	1.1
420232		22.5	0.16	1.5	0.095	0.18	10.7	13.6	2.96	2590	0.42	1.87	9.5	61.3	710	2
420233		21.6	0.16	1.5	0.109	0.15	6.5	17.6	1.81	1355	0.22	1.88	5.2	34.2	520	2.2
420234		20.7	0.05	2.4	0.101	0.16	5.5	11.6	1.68	1440	0.66	3.35	5	23.5	540	1.8
420235		20.3	0.14	1.2	0.084	0.18	2.5	22.7	3.03	2240	0.2	2.47	3.3	62.2	370	1.7
420236		21.6	0.15	1.6	0.096	0.44	5.1	24.3	2.41	1595	0.33	3.13	4.5	47.8	450	5.3
420237		19.25	0.15	2.4	0.077	0.83	15.1	36.3	3.38	1315	0.66	1.72	12.3	45	520	2.8
420238		21	0.1	1.4	0.077	0.09	2	40	3.47	2410	0.58	1.62	3.3	42.2	400	0.9
420239		22.4	0.08	1.7	0.104	0.5	3.5	21.7	2.12	1795	2.29	3.09	3.7	25.1	440	3.1
420240		17.05	0.09	3.2	0.018	1.6	18.3	25.2	0.39	170	0.34	2.15	1.5	11.7	440	9.9
420241		18.95	0.08	1.3	0.082	0.3	3.3	13.2	2.53	2090	3.25	3.14	3.9	32.3	390	9.7
420242		27.3	0.2	3	0.121	0.42	12.9	19.9	2.9	2030	0.74	1.88	17.9	39.1	960	5.1
420243		22.2	0.17	1.1	0.093	0.74	2.7	20	1.34	1390	0.37	2.11	3.5	92.4	500	2.2
420244		21.7	0.2	4.6	0.1	0.68	28.3	17.1	2.73	1565	1.35	1.61	21.2	50.4	1210	4.5
420245		24.7	0.16	2.2	0.097	0.21	11	18.6	3.37	2180	0.5	2.47	12.4	70.2	630	4.1
420246		21.7	0.2	0.9	0.087	0.25	7.4	30.1	4.42	1835	0.62	1.14	8.1	84.4	320	1.4
420247		23.3	0.15	1.2	0.102	0.17	3.1	34.9	2.88	2200	0.39	1.72	3.5	47.2	380	2.2
420248		21.9	0.17	0.9	0.099	0.7	3.7	24.4	2.21	2300	0.32	1.05	3.9	41.4	420	2
420249		20.8	0.1	3.2	0.037	1.43	40.2	49.5	1.57	547	0.76	3.22	4.6	48.4	1310	11.5
420250		22.3	0.2	4.6	0.097	1.3	30	20.3	2.82	1550	1.22	1.32	21.8	54.4	1210	4.7
420251		8.34	0.17	0.4	0.038	0.03	1.7	8.3	13.6	1420	0.3	0.24	0.7	1010	100	2.3
420252		22.1	0.12	3.3	0.045	1.7	28.6	54.3	1.74	551	2.59	2.91	5.8	64.8	710	14.6
420253		24.2	0.12	3.2	0.03	1.57	29.9	50	1.57	446	1.02	3.65	6.4	96.5	800	12
420254		23.7	0.11	3	0.037	1.26	43.8	29.8	1.98	595	0.67	3.62	4.6	60.5	1170	10.5

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample Description LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
420215	0.5	<0.002	0.04	0.16	22.3	2	0.3	65	0.08	<0.05	0.2	0.152	<0.02	<0.1	128
420216	0.3	<0.002	0.13	0.12	27.5	2	0.2	48.6	0.09	0.08	<0.2	0.218	<0.02	<0.1	143
420217	52.5	<0.002	0.02	0.2	14	2	0.7	1295	0.2	<0.05	7.9	0.32	0.42	1.9	108
420218	61.5	<0.002	0.01	0.3	12.6	2	0.7	1335	0.23	<0.05	10.8	0.269	0.41	2	100
420219	87.1	<0.002	0.01	0.09	1.3	2	1	705	0.29	<0.05	2.9	0.226	0.52	0.7	32
420220	37.9	<0.002	<0.01	0.14	10.5	2	0.6	1500	0.23	<0.05	7.8	0.235	0.29	1.8	75
420221	125.5	<0.002	0.03	0.1	1.6	2	1.4	2180	0.33	<0.05	4	0.247	0.9	1.1	57
420222	6.4	0.002	0.04	0.22	42.5	2	0.9	204	0.26	0.05	1.2	0.81	0.05	0.3	342
420223	43.9	<0.002	0.13	0.16	28.2	2	1.5	712	0.29	<0.05	4	0.57	0.21	1.2	202
420224	36.9	<0.002	0.07	0.09	3	2	1.4	1000	0.36	<0.05	4.6	0.297	0.23	1.1	43
420225	32.9	0.002	0.56	0.1	51.3	3	1	188.5	0.25	0.05	0.4	0.915	0.2	0.1	359
420226	12.4	<0.002	0.28	0.15	35.3	2	1	205	0.26	0.05	2.7	0.633	0.05	0.8	262
420227	80.3	<0.002	0.02	0.07	2.1	2	1.4	808	0.35	<0.05	4.9	0.268	0.5	1	42
420228	42.3	<0.002	0.01	0.08	8	2	0.6	1090	0.19	<0.05	6.4	0.191	0.35	1.4	66
420229	36.6	<0.002	0.01	0.15	7.9	2	0.6	1735	0.18	<0.05	4.7	0.191	0.3	1	59
420230	1.4	<0.002	0.03	0.09	25.5	1	0.3	39.3	0.06	<0.05	<0.2	0.21	<0.02	<0.1	145
420231	7.9	0.002	0.15	0.11	49.2	3	0.9	142	0.23	0.06	0.4	0.82	0.03	0.1	366
420232	6.6	0.003	0.14	0.15	32.3	2	1.2	340	0.56	<0.05	0.9	1.22	0.03	0.2	414
420233	8.9	0.002	0.05	0.1	49.6	3	1.2	114.5	0.34	<0.05	0.5	0.944	0.04	0.1	416
420234	6.6	0.003	0.3	0.08	45.3	2	0.9	113	0.31	0.05	0.5	0.994	0.05	0.2	437
420235	11.2	<0.002	0.02	0.08	46.3	2	0.7	206	0.21	0.05	0.3	0.744	0.04	0.1	306
420236	33.8	<0.002	0.3	0.13	46.8	3	0.9	257	0.3	0.09	0.6	0.845	0.16	0.1	389
420237	50.3	0.002	0.27	0.1	43.7	2	0.9	239	0.79	<0.05	2	0.72	0.18	0.4	275
420238	4.8	0.003	0.33	0.08	52.8	3	0.7	85.2	0.21	0.11	0.3	0.87	0.02	0.1	405
420239	29	<0.002	0.2	<0.05	49.6	3	0.9	345	0.24	0.09	0.4	0.89	0.16	0.1	429
420240	72.8	<0.002	0.04	0.19	4.7	2	0.5	265	0.09	<0.05	3.3	0.118	0.3	0.9	31
420241	8.8	0.003	0.2	0.1	43.3	2	0.8	745	0.22	0.06	0.4	0.819	0.06	0.1	354
420242	16.3	0.002	0.07	0.15	32.4	2	2.1	421	0.92	0.06	1.8	1.415	0.08	0.3	450
420243	41	0.002	0.12	0.06	42.7	3	1	186.5	0.23	0.05	0.3	0.781	0.11	0.1	340
420244	33	0.002	0.16	<0.05	39.7	3	1.6	245	1.36	<0.05	3.7	1.215	0.17	0.6	324
420245	5.9	0.002	0.22	0.26	38.4	3	1.3	313	0.61	<0.05	0.9	1.095	0.03	0.2	393
420246	8.2	0.003	0.02	0.43	48.7	2	0.9	192.5	0.47	<0.05	0.7	1.16	0.04	0.2	518
420247	8.7	0.002	0.05	0.09	53.7	3	0.9	264	0.24	0.05	0.3	0.851	0.03	0.1	392
420248	31.6	<0.002	0.03	0.12	52.9	2	0.9	137	0.24	<0.05	0.4	0.866	0.12	0.1	388
420249	61.8	<0.002	0.25	0.49	14.9	2	0.8	877	0.25	0.08	6.5	0.34	0.39	1.3	118
420250	80.5	0.002	0.08	1.07	39.2	3	1.6	263	1.37	<0.05	3.8	1.2	0.46	0.7	311
420251	2.2	0.002	0.07	0.12	23.9	2	0.2	105.5	0.09	<0.05	<0.2	0.186	0.03	<0.1	128
420252	57.5	0.002	0.07	0.08	17	2	1	431	0.41	0.05	5.8	0.369	0.38	1.4	123
420253	62.1	<0.002	0.13	0.35	13.6	2	0.8	537	0.38	0.05	6	0.339	0.37	1.8	98
420254	48.4	<0.002	0.1	0.37	14.6	2	0.8	887	0.28	<0.05	6.1	0.309	0.24	1.1	117

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Finalized Date: 24-SEP-2008
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Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62	PGM-MS24	PGM-MS24	PGM-MS24
	Analyte	W	Y	Zn	Zr	Zn	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5	0.01	0.001	0.0005	0.001
420215		0.7	9.2	87	5.1		0.002	0.0073	0.007
420216		1.2	10	73	7.6		0.006	0.0089	0.007
420217		0.4	14.9	70	141.5		<0.001	0.0007	<0.001
420218		0.5	17.9	82	153.5		0.002	0.0007	<0.001
420219		0.2	2.5	43	111		0.001	<0.0005	<0.001
420220		0.3	13	70	132.5		0.001	<0.0005	<0.001
420221		0.4	2.5	38	100.5		<0.001	<0.0005	<0.001
420222		0.6	23.5	140	34.6		<0.001	<0.0005	<0.001
420223		0.4	21.4	126	86		<0.001	0.0006	<0.001
420224		0.2	6.6	117	148		<0.001	<0.0005	<0.001
420225		0.7	31.1	125	38.7		<0.001	0.0005	<0.001
420226		0.9	23.5	113	57.7		0.002	0.0011	<0.001
420227		0.1	3.2	99	103.5		<0.001	<0.0005	<0.001
420228		0.3	8.4	56	125		<0.001	<0.0005	<0.001
420229		0.2	10.7	64	99.6		<0.001	<0.0005	<0.001
420230		0.2	9.6	69	7.8		<0.001	0.0071	0.002
420231		0.7	29.6	133	42.7		0.002	0.0005	<0.001
420232		0.4	23.2	134	51.8		<0.001	<0.0005	<0.001
420233		0.5	39.3	136	49.7		0.001	<0.0005	<0.001
420234		0.4	34.9	139	81.7		<0.001	<0.0005	<0.001
420235		0.7	26.6	111	37.4		<0.001	0.0008	<0.001
420236		1	24.9	115	55		<0.001	0.0005	<0.001
420237		0.6	22.9	53	88		<0.001	<0.0005	<0.001
420238		0.3	31.7	156	41.5		<0.001	<0.0005	<0.001
420239		1.3	28.5	129	54.1		0.036	0.0005	<0.001
420240		0.2	6.1	47	120		<0.001	<0.0005	<0.001
420241		1.4	25.5	116	36.1		0.002	0.0005	<0.001
420242		1.1	30.9	160	107		<0.001	<0.0005	<0.001
420243		1.3	26.8	104	33.3		0.001	<0.0005	<0.001
420244		0.5	34.9	144	164		0.001	0.0009	<0.001
420245		0.7	23.1	131	79.5		<0.001	<0.0005	<0.001
420246		1	21.4	130	25.4		0.010	<0.0005	<0.001
420247		0.7	30.8	135	38.2		<0.001	0.0010	<0.001
420248		0.7	30.8	127	24.5		<0.001	0.0018	<0.001
420249		3.6	12.1	75	121.5		0.005	0.0036	0.002
420250		0.7	35	124	169		<0.001	0.0010	<0.001
420251		0.2	8.8	70	7.7		<0.001	0.0069	0.004
420252		0.4	7.9	70	118.5		0.001	0.0018	0.001
420253		2.6	11.5	61	111.5		0.001	0.0013	<0.001
420254		2.4	13	87	113.5		0.001	0.0013	<0.001

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
Sample Description															
420255	1.29	71.9	0.59	2.3	30	0.05	4.62	0.04	349	2.92	22.5	3	0.63	2860	23.9
420256	1.88	2.66	7.77	<0.2	870	1.12	0.18	0.57	2.15	18.3	6.8	9	7.36	51.6	1.89
420257	1.72	37.4	0.54	2.3	20	0.12	8.89	0.02	283	0.71	45.3	2	0.41	945	33.2
420258	1.67	56	0.65	1.6	20	0.06	2.99	0.02	217	2.15	16.4	3	0.77	1730	29
420259	2.02	19.45	0.35	1.5	10	0.08	1.05	0.03	46.4	1.05	99.8	6	0.25	2290	38.9
420260	1.80	27.9	3.1	0.8	240	0.37	14.8	0.08	54.1	4.19	12.4	10	2.11	2150	20.9
420261	2.19	0.48	6.74	0.2	30	1.93	0.61	7.28	1.19	8.54	48.2	229	1.12	52.1	9.86
420262	1.60	0.54	8.97	<0.2	70	0.24	0.23	5.84	0.43	7.44	60.2	270	6.26	340	9.49
420263	1.88	0.18	8.64	<0.2	820	13.7	0.45	5.98	0.34	27	21.2	179	26.8	174	5.37
420264	1.57	0.34	6.81	0.8	50	3.1	3.2	0.22	0.12	15.5	0.6	7	52.9	7.2	0.38
420265	1.25	1.14	6.41	0.8	30	3.04	2.8	0.92	0.35	15.3	0.7	10	36.9	24.6	0.42
420266	0.95	0.37	7.52	0.4	690	1.1	1.17	3.71	0.11	7.69	13.3	116	9.59	77.1	5.16
420267	0.89	0.02	5.9	<0.2	20	1.85	52.9	0.3	<0.02	7.69	0.2	7	2.95	20.3	0.85
420268	1.79	<0.01	6.15	0.6	20	4.13	9.89	0.33	0.05	6.12	0.6	10	4	31.5	0.37
420269	1.25	0.06	9.42	<5	260	1.32	0.86	12.6	0.13	12.35	45.2	200	16.1	121	6.2
420270	1.11	<0.01	6.31	0.6	20	4.25	23	0.41	<0.02	5.1	0.4	9	27.7	6.3	0.34
420271	0.95	<0.01	7.16	0.3	40	3.5	46.4	0.34	<0.02	36.2	0.5	8	34.2	17.1	0.7
420272	1.34	<0.01	5.48	<0.2	90	2.65	48	0.46	<0.02	9.57	0.6	13	9.18	22.9	1.04
420273	1.72	<0.01	4.51	<0.2	10	1.06	21.3	0.16	<0.02	9.59	0.4	14	4.68	4.3	0.37
420274	1.36	<0.01	6.32	0.4	40	1.58	0.45	1.4	0.07	79.6	0.8	5	2.37	5.8	1.11
420275	1.31	<0.01	5.9	0.3	50	3.13	2.67	0.35	<0.02	5.42	0.2	12	39	9.3	0.4
420276	1.54	<0.01	6.76	0.3	330	1.41	0.11	5.49	0.11	61.6	50.7	89	5.44	75.7	11.05
420277	1.02	0.32	5.71	<0.2	390	0.78	0.68	4.81	0.71	23.5	16.3	233	2.54	209	7.55
420278	1.32	0.17	6.3	0.4	20	3.5	56.4	0.39	<0.02	6.38	0.9	9	17.1	5.7	0.56
420279	1.48	0.9	8.55	0.5	290	2.3	14.15	8.23	0.37	16.65	30.5	186	8.89	374	6.25
420280	0.62	0.37	7.16	0.4	900	3.31	1.43	2.73	0.25	15.55	14.1	30	21.7	199.5	2.47
420281	0.95	1.44	7	<0.2	90	1.9	4090	0.22	<0.02	8.63	0.2	5	39.3	3.7	0.24
420282	1.40	<0.01	7.46	<0.2	150	4.06	57.7	0.48	<0.02	11.9	0.3	6	25.3	6.6	0.43
420283	1.12	0.1	6.48	1.5	780	1.04	30.1	1.22	<0.02	31.8	7.7	14	3.43	46.2	1.36
420284	1.50	0.03	7.48	<0.2	520	1.02	3.22	3.57	0.05	40.2	12	62	2.68	18.9	3.05
420285	2.19	0.19	6.82	<0.2	370	5.73	2.42	2.86	0.2	15.05	4.3	37	15.35	37.1	2.8
420286	1.19	0.34	5.31	5	180	6.16	4.81	12.1	0.02	5.58	51.2	1345	4.2	77.7	9
420287	2.14	1.29	4.94	<0.2	90	14.6	4.78	7.82	2.14	34.6	43.1	733	0.98	365	7.28
420288	1.68	0.32	6.97	<0.2	390	2.35	5.86	5.42	0.13	25.8	14	31	3.79	50.2	3.75
420301	1.75	<0.01	6.57	<0.2	30	2.88	7.17	0.35	<0.02	5.69	0.7	17	54.7	10.4	0.39
420302	2.43	<0.01	6.73	0.4	420	3.33	10.6	0.47	<0.02	31.9	1.1	9	28.7	3.1	0.74
420303	1.43	0.01	8.76	<0.2	1380	11.65	1.26	1.39	0.03	55.4	4	11	98.3	26.5	2.02
420304	1.65	0.01	7.01	<0.2	30	0.52	0.36	5.37	0.16	10.6	43.2	28	0.75	19	9.01
420305	1.97	0.03	4.89	<0.2	440	4.48	1.02	0.32	<0.02	11.05	1.3	12	15.55	4.9	0.77
420306	1.28	0.19	7.52	<0.2	130	0.8	0.67	5.91	0.21	8.67	47.2	181	2.57	111.5	7.04

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
420255		10.75	0.3	0.2	5.74	0.15	1.4	5.9	0.05	454	2.09	0.08	0.5	41.8	20	9450
420256		22.8	0.07	2	0.045	2.77	9.3	30.8	0.22	138	0.84	3.35	0.8	5.1	250	461
420257		7.24	0.36	0.1	4.57	0.1	<0.5	4.7	0.05	252	1.74	0.13	0.5	49.7	40	8580
420258		6.59	0.33	0.1	2.31	0.12	1	6.4	0.04	245	1.54	0.18	0.4	55	<10	8840
420259		5.84	0.39	0.1	0.664	0.04	0.5	3.7	0.06	208	2.17	0.07	0.5	56.5	50	2130
420260		13.8	0.21	0.8	1.155	1.32	1.6	17.9	0.13	283	1.4	0.84	0.4	27.2	30	2530
420261		20.3	0.13	0.5	0.09	0.17	3.7	28.8	5.51	1865	0.32	1.65	3.5	176	380	60.2
420262		20.9	0.13	0.5	0.085	0.66	2.4	43.3	3.05	1665	5.4	2.32	2.3	114	200	26.3
420263		31.1	0.12	1.4	0.219	3.95	12.8	34.2	0.91	1220	1.26	1.92	25.9	54.8	490	17.5
420264		49.8	0.08	5.6	0.032	3.79	4.4	2.9	0.03	258	19.4	3.61	176	1.7	40	76.4
420265		29.5	0.06	4.3	0.04	2.62	5.6	4.5	0.03	585	3.07	3.68	40.1	2	50	97.5
420266		20	0.1	1	0.049	0.87	3.5	76.4	1.48	945	12.8	2.84	3.4	36.6	290	10.6
420267		41.3	0.34	3.9	0.037	0.1	3.3	16.3	0.02	1825	9510	4.93	102.5	1.1	20	69.5
420268		30.6	<0.05	2.2	0.006	0.47	2.9	21.6	0.04	287	25.5	5.14	25.8	3.6	20	34.7
420269		21.9	0.12	0.7	0.068	0.43	5.4	170	3.11	2380	62.7	1.03	4	190.5	460	5.8
420270		39.3	0.06	2.9	0.013	2.94	2	25.1	0.02	687	85.2	3.43	73.3	1.4	10	68.3
420271		51.1	0.1	1.5	0.03	3.78	12.4	18.9	0.05	331	66.4	4.41	103.5	2.4	60	55.3
420272		32.9	0.31	18	0.129	1.13	4	52	0.06	2210	624	3	116.5	1.7	30	66.3
420273		34.3	0.24	1.8	0.095	0.86	3.3	10.7	0.01	387	522	3.2	101.5	1.2	30	28.7
420274		18.55	0.07	3.7	0.021	0.16	32.7	28.1	0.23	216	5.29	3.72	11.3	1.3	210	6.4
420275		45.1	0.07	2.9	0.062	2.48	1.9	39.3	0.02	483	182	3.2	77.8	1	10	90.8
420276		22.1	0.18	5.2	0.114	1.03	29.6	35.9	3.19	1830	2.72	2.19	25.5	48.1	1190	4.5
420277		16.05	0.13	1.4	0.4	0.43	12.8	21.8	1.61	4000	7.89	1.74	5	63.2	490	16.1
420278		40.9	0.06	4.8	0.067	2.26	2.6	7.5	0.04	1230	165	3.7	107	2.1	20	82
420279		26.8	0.1	0.8	0.234	0.66	7.7	59.6	1.76	1700	5.04	2.37	4	59.8	350	9.8
420280		23.9	0.07	2.8	0.031	1.57	7	70.1	0.53	267	2.75	3.33	4.1	37.2	240	11
420281		45.5	0.44	7.2	0.122	4.82	2.7	11.4	0.01	426	>10000	2.31	50.5	1.9	50	2070
420282		55.8	0.41	5.5	0.033	4.87	4.5	31.4	0.06	462	4390	3.88	53.7	1.4	60	97.4
420283		20.8	0.1	2.9	0.051	3.31	15.3	64.1	0.74	260	270	1.79	4.8	17.2	430	34.4
420284		24.3	0.09	1.1	0.033	1.22	16.7	28	1.24	621	37.9	3.06	3.6	29.2	640	11.7
420285		29.9	0.13	1.9	0.057	1.32	7.5	39.6	0.45	298	14.2	2.13	4.8	6.1	850	21.3
420286		22	0.14	0.7	0.122	0.44	2.3	86.9	2.9	3730	134.5	1.38	33	476	330	5.2
420287		26.7	0.2	2.6	0.552	0.34	12.3	79.8	3.81	7470	1260	2.45	109	221	550	57.5
420288		27	0.26	1.5	0.066	1.64	12.7	22.8	0.51	614	17.35	1.68	4.4	34	530	10.5
420301		46	0.05	0.9	0.033	4.09	2.2	7.5	0.06	246	1110	2.96	42.8	3.8	30	94.5
420302		34.2	0.05	6.7	0.02	4.14	11.7	8.3	0.12	1460	9.71	2.64	78.9	1	210	26.5
420303		39.5	0.08	5.8	0.032	3.22	24.5	49.7	0.57	453	15.55	4.15	15.9	2.4	980	29.9
420304		19.15	0.12	2.1	0.097	0.13	3.3	13.5	2.97	1735	2.44	2.36	3.7	30.1	510	2.1
420305		18.6	0.2	1.9	0.014	2.28	4.8	15	0.14	132	2760	2.04	7.8	1.3	140	16.6
420306		19.05	0.1	0.6	0.09	0.47	3.3	61.8	2.96	1930	10.55	1.87	2.8	143	290	3.3

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Finalized Date: 24-SEP-2008
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Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
Sample Description															
420255	7.5	<0.002	>10.0	37.2	0.6	25	1.5	9.3	<0.05	2.42	0.3	0.016	0.63	0.1	6
420256	115	<0.002	0.39	1.68	2.7	2	0.6	473	0.06	<0.05	2.4	0.071	3.62	0.5	24
420257	7.2	<0.002	>10.0	17.6	0.2	18	1.1	9.3	<0.05	1.86	<0.2	0.008	0.23	0.2	4
420258	6.1	<0.002	>10.0	54.6	0.3	17	1	9.6	<0.05	1.95	0.2	0.008	0.58	0.1	3
420259	3	<0.002	>10.0	7.06	0.2	10	0.7	8	<0.05	0.97	0.2	0.008	0.11	0.1	3
420260	47.2	<0.002	>10.0	3.29	1.7	6	0.9	88.5	<0.05	0.6	0.7	0.024	1.63	0.3	7
420261	6.2	<0.002	0.67	0.28	47.7	2	0.6	442	0.17	<0.05	0.3	0.482	0.04	0.3	267
420262	17.1	0.004	0.89	0.08	65.3	3	0.5	170.5	0.16	0.09	0.3	0.635	0.27	0.1	327
420263	249	<0.002	0.6	0.06	32.9	3	6.2	193.5	1.12	0.05	2	0.498	1.45	0.5	174
420264	800	0.002	0.04	0.06	14.1	2	0.4	27	34.9	<0.05	9.6	0.017	5.17	6.2	4
420265	480	<0.002	0.04	<0.05	5.3	2	2.8	23.3	8.72	0.14	13.9	0.015	3.01	6.2	4
420266	75.5	0.003	0.93	0.05	23.2	3	0.8	283	0.29	0.12	1.3	0.343	0.88	0.3	150
420267	16.8	1.72	0.69	0.13	24	3	0.6	28.7	19.25	3.36	7.6	0.027	0.25	6.2	13
420268	141	0.003	0.03	<0.05	3	2	0.3	148.5	4.05	<0.05	4.4	0.009	0.69	3.5	1
420269	70.9	0.01	0.24	0.05	35.3	2	1.1	520	0.45	<0.05	0.8	0.479	0.28	0.3	206
420270	610	0.008	0.02	<0.05	9.8	2	0.3	10.2	12.95	0.24	7.8	0.014	4.23	16.6	3
420271	860	0.007	0.02	<0.05	7.1	2	0.5	35.9	26.6	0.2	14.7	0.034	5.61	8	8
420272	157.5	0.094	0.07	0.06	20.4	1	1.5	100.5	14.8	0.36	18.1	0.047	1.05	14.6	16
420273	143	0.071	0.04	<0.05	16.1	1	0.7	11.6	23.2	0.06	5.1	0.015	0.87	2.4	6
420274	11	<0.002	0.01	<0.05	2	2	1.2	98.5	0.86	<0.05	7.8	0.106	0.05	1.1	4
420275	670	0.023	0.02	<0.05	26.6	2	1.6	13.2	23.5	<0.05	6.1	0.018	4.54	4.2	4
420276	77.1	0.002	0.19	<0.05	47.5	3	1.9	267	1.77	<0.05	4.6	1.47	0.31	0.9	458
420277	25.2	0.004	1.01	<0.05	14.8	5	5.8	177.5	0.51	0.57	2.4	0.258	0.17	0.5	86
420278	440	0.031	0.02	<0.05	15.2	2	0.3	13.3	16.6	1.31	10	0.025	2.68	11.1	6
420279	54.5	0.003	1.49	0.06	39.4	3	5.6	335	0.38	0.15	1.1	0.493	0.57	0.8	247
420280	78.2	0.002	1.22	<0.05	7.3	3	1.6	294	0.43	0.05	3.5	0.203	0.87	1.2	38
420281	670	15.2	3.97	0.33	4.2	8	0.7	35	14.4	7.4	14.5	0.01	7.05	9.4	18
420282	740	0.963	0.28	0.08	10.1	2	1	70.6	22.2	0.92	8.8	0.029	4.55	5.8	9
420283	95	0.063	0.52	0.05	4.7	2	1.2	302	0.57	0.14	6.4	0.136	1.12	1.8	23
420284	37.1	0.006	0.04	0.05	10.7	2	0.7	762	0.35	<0.05	3.4	0.26	0.24	0.8	81
420285	89.3	0.002	0.44	0.13	6.3	2	2.9	605	0.33	0.09	2.4	0.153	1.04	0.7	45
420286	63.4	0.019	0.07	<0.05	30.2	3	6.5	230	0.33	0.28	0.4	0.389	0.36	0.4	164
420287	31.1	0.214	0.4	0.22	169	6	7.9	174	99.4	0.48	11.9	0.446	0.25	1.4	124
420288	87.6	<0.002	1.46	0.14	6.8	3	2.5	307	1.24	0.19	2.6	0.239	1.34	0.8	107
420301	1220	0.207	0.08	<0.05	12.7	1	0.9	23.4	12.1	0.06	2.4	0.018	9.77	1.1	5
420302	480	<0.002	0.02	<0.05	14.3	1	0.6	181.5	34.7	0.2	9.4	0.064	2.77	4.5	10
420303	357	0.004	0.22	<0.05	5.4	1	3.6	667	2.26	0.06	9.7	0.291	2.43	3.2	47
420304	5.9	0.002	0.01	<0.05	53.6	2	0.9	280	0.53	<0.05	0.7	0.796	0.04	0.2	381
420305	233	1.555	0.21	0.06	1.8	2	1.7	174	0.98	0.18	3.4	0.082	1.38	2.1	11
420306	30.2	0.005	1.86	0.05	43.3	2	0.8	253	0.16	0.14	0.4	0.48	0.31	0.4	258

***** See Appendix Page for comments regarding this certificate *****

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62	PGM-MS24	PGM-MS24	PGM-MS24
	Analyte	W	Y	Zn	Zr	Zn	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5	0.01	0.001	0.0005	0.001
420255		1.1	0.4	>10000	8.8	8.13	0.031	0.0018	0.001
420256		0.7	1.7	466	67.9		0.019	<0.0005	<0.001
420257		0.2	0.2	>10000	7	7.24	0.024	0.0041	0.001
420258		0.5	0.3	>10000	6.8	3.75	0.052	0.0034	0.001
420259		0.3	0.2	9910	6.4		0.046	0.0046	0.001
420260		0.6	0.7	>10000	29.7	1.23	0.228	0.0014	0.001
420261		0.8	20.9	345	11.5		<0.001	0.0014	<0.001
420262		0.3	24.9	184	12.6		0.001	0.0029	<0.001
420263		1.4	14.8	254	48		<0.001	<0.0005	<0.001
420264		0.4	16.1	35	32.8		<0.001	0.0016	<0.001
420265		0.2	22.2	140	54.6		0.002	0.0014	<0.001
420266		0.3	6.2	131	36.9		<0.001	0.0017	<0.001
420267		5	20	13	27.7		0.045	<0.0005	<0.001
420268		0.1	12.3	22	29.1		0.003	<0.0005	<0.001
420269		2	18.2	115	17.1		0.003	0.0010	0.001
420270		0.2	13.9	24	30.5		0.002	<0.0005	<0.001
420271		0.3	30.6	13	18.6		<0.001	<0.0005	<0.001
420272		0.6	29.9	17	169.5		0.002	<0.0005	<0.001
420273		0.6	8	17	10.8		0.001	<0.0005	<0.001
420274		0.3	9.9	42	119.5		<0.001	<0.0005	<0.001
420275		0.3	8.3	15	13.4		<0.001	<0.0005	<0.001
420276		0.8	36	93	196.5		<0.001	<0.0005	<0.001
420277		0.6	11	370	52.9		<0.001	0.0029	0.002
420278		0.2	23.6	34	43.9		0.031	<0.0005	<0.001
420279		0.4	17.7	159	23.1		<0.001	0.0007	0.001
420280		0.2	5.2	115	93		<0.001	<0.0005	<0.001
420281		2.1	11.1	4	25.1		0.001	<0.0005	<0.001
420282		0.6	8.7	21	37.5		<0.001	<0.0005	<0.001
420283		0.5	5.3	202	92.1		0.001	0.0007	<0.001
420284		0.2	8.6	72	41.3		<0.001	0.0005	0.001
420285		0.5	4.6	104	63.5		0.001	0.0005	<0.001
420286		0.5	12.2	128	21.7		0.001	0.0073	0.009
420287		1.1	280	1125	66		0.001	0.0108	0.011
420288		0.8	5.5	72	48		<0.001	<0.0005	<0.001
420301		0.3	5.4	36	5.9		<0.001	<0.0005	<0.001
420302		0.2	24.2	16	54.8		0.001	<0.0005	<0.001
420303		0.1	10.3	53	208		<0.001	<0.0005	<0.001
420304		0.1	29.4	115	67.2		<0.001	<0.0005	<0.001
420305		0.5	3.5	12	58.1		<0.001	<0.0005	<0.001
420306		0.8	16.5	159	16.7		0.002	0.0010	<0.001

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
420307		1.43	0.12	0.77	0.5	10	0.34	0.66	0.75	0.02	0.72	11.6	30	0.57	64.6	2.67
420308		1.41	0.07	7.28	<0.2	1090	1.77	0.66	4.14	0.13	65.7	23.5	70	3.14	42.3	5.57
420309		1.77	0.09	5.84	<0.2	430	0.8	0.52	1.71	0.04	12.4	2.1	36	2.08	22.1	1.64
420310		1.26	0.01	7.24	<0.2	1060	1.78	0.35	3.53	0.04	49.5	23.3	67	0.94	11.6	3.85
420311		1.61	0.01	7.22	0.6	940	1.71	0.2	2.77	0.06	45.5	18	74	0.61	25.8	4.14
420312		1.32	0.06	6.84	0.6	550	1.31	0.13	5.31	0.1	67.9	49.6	63	2.81	41.3	10.1
420313		1.57	<0.01	7.02	0.2	1050	1.82	0.28	2.88	0.09	49.3	17.9	67	1.09	20.4	3.83
420314		1.73	0.06	7.19	<0.2	80	0.61	1.07	7.11	0.16	15.65	37.7	67	1.02	75.2	8.97
420315		1.34	0.07	6.98	<0.2	430	1.31	0.39	2.68	0.14	68.1	25.5	213	20.3	1.7	5.02
420316		1.43	0.9	6.89	<0.2	480	1.13	0.4	0.98	0.03	19.55	2.1	10	8.53	6.7	1.12
420317		1.39	0.13	1.94	<0.2	110	0.43	0.25	0.3	0.39	6.51	1.1	18	2.21	4.7	0.55
420318		1.58	0.08	6.65	0.3	1030	1.08	0.35	0.09	<0.02	13.3	0.7	8	6.03	6.6	0.44

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CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
420307		2.76	0.06	<0.1	0.01	0.04	<0.5	4.6	0.13	179	24.8	0.1	0.6	36.2	70	1.6
420308		20.8	0.1	2.4	0.07	1.99	30.7	49.3	2.58	1105	3.55	1.81	5.2	30.8	1490	14.2
420309		17.05	0.07	1.3	0.017	0.95	5.6	16.1	0.28	307	4.06	2.4	2.2	4.4	330	7.2
420310		23.1	0.11	2.5	0.05	2.41	20.7	11.8	1.61	651	1.26	3.41	4.9	24	1060	7.1
420311		22.3	0.11	2.5	0.044	1.83	19.6	10.8	1.86	845	4.04	3.37	6.1	28.4	1060	13.5
420312		20.8	0.14	5	0.1	1.12	31.4	21.9	2.95	1760	2.05	2.22	19.6	47.9	1370	6
420313		20.5	0.13	2.5	0.043	2.28	20.8	8.9	1.75	766	1.89	3.43	5.6	25.6	980	8.9
420314		20.9	0.1	1	0.094	0.44	6	12.7	2.21	1940	3.13	1.75	3.5	46.1	490	3.8
420315		19.7	0.11	2.4	0.051	2.09	31.8	290	4.23	1010	1.08	0.11	3.4	38.5	1500	3.8
420316		21.8	0.07	2.1	0.017	2.7	9.7	118	0.45	217	0.87	1.46	2.4	3.4	260	40.4
420317		6.04	0.05	0.6	0.005	0.63	3.2	26.7	0.3	874	1.74	0.42	0.6	2	60	8.8
420318		23.9	0.06	2.2	0.02	3.64	5.5	44.7	0.27	120	3.42	0.34	3.7	2	70	28.3

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Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
420307		3.7	0.012	1.07	<0.05	2.8	3	<0.2	15.3	<0.05	0.09	<0.2	0.036	0.09	0.2	18
420308		56.8	0.002	0.74	0.06	23.6	2	1.4	827	0.36	0.08	5.3	0.47	0.78	1.6	172
420309		29.7	<0.002	0.07	0.05	5.8	1	0.5	484	0.2	0.07	1.8	0.188	0.23	0.5	47
420310		55.3	<0.002	0.17	0.24	14.3	1	2	974	0.3	<0.05	3.7	0.351	0.34	1.7	114
420311		36.7	<0.002	0.05	0.19	15.2	1	0.9	809	0.36	<0.05	3.3	0.373	0.23	0.9	120
420312		88.6	0.002	0.18	0.1	40	2	1.6	427	1.29	<0.05	3.6	1.29	0.35	0.7	334
420313		70.4	<0.002	0.09	0.08	14.6	1	0.9	759	0.34	<0.05	3.5	0.344	0.4	1.3	108
420314		34.3	0.002	0.09	0.08	47.1	2	0.9	293	0.25	<0.05	0.5	0.807	0.19	0.1	354
420315		110	<0.002	0.08	<0.05	26.9	1	0.9	334	0.23	<0.05	3.4	0.314	0.62	0.9	168
420316		90	<0.002	0.06	<0.05	3.8	1	0.5	293	0.44	<0.05	1.8	0.142	0.49	0.5	30
420317		27.4	<0.002	0.02	<0.05	0.8	1	0.2	74.3	0.06	<0.05	1	0.014	0.14	0.3	7
420318		110.5	0.003	0.01	<0.05	2	1	0.8	65	0.36	<0.05	3.3	0.04	0.58	0.7	5

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Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62	PGM-MS24	PGM-MS24	PGM-MS24
	Analyte	W	Y	Zn	Zr	Zn	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5	0.01	0.001	0.0005	0.001
420307		0.4	1.1	12	1.3		0.001	0.0111	0.004
420308		0.9	16.2	119	91		<0.001	0.0005	0.001
420309		0.4	3	23	44.9		<0.001	<0.0005	<0.001
420310		1.2	12.1	51	85.3		<0.001	<0.0005	<0.001
420311		0.3	12.6	72	80.7		<0.001	<0.0005	<0.001
420312		0.6	33.9	109	176		<0.001	0.0007	0.001
420313		0.2	13.1	69	82.4		<0.001	<0.0005	<0.001
420314		0.5	27.8	106	19		<0.001	<0.0005	<0.001
420315		0.2	16.3	97	85.5		<0.001	0.0010	0.001
420316		0.7	2.5	30	65.6		<0.001	<0.0005	<0.001
420317		0.2	2.4	196	12		0.004	<0.0005	<0.001
420318		0.6	2	24	39.9		0.002	<0.0005	<0.001

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Finalized Date: 24-SEP-2008
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Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08125759

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	Interference: Mo>400ppm on ICP-MS Cd,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

CERTIFICATE TB08117014

Project: FEARLESS

P.O. No.:

This report is for 6 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 23-AUG-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
DRY-21	High Temperature Drying

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117014

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420195		1.36	0.11	7.42	<0.2	110	0.45	0.16	6.85	0.14	9.95	53.9	81	0.85	48.9	12.15
H420196		0.85	0.06	7.95	1.3	850	1.76	0.16	1.69	0.2	119	8.4	21	2.37	13.4	2.46
H420197		1.19	<0.01	7.77	0.8	1250	2.19	0.24	3.06	0.06	126	14.3	46	3.07	14.1	2.97
H420198		1.72	0.1	7.09	0.7	120	0.44	0.15	6.89	0.21	11.35	61	53	1.7	53.2	13.1
H420199		1.39	0.06	4.73	<0.2	10	1.57	0.65	5.73	0.08	3.54	78.9	1440	1.31	44.9	7.37
H420200		1.67	0.02	7.3	0.3	1390	1.94	0.08	1.75	0.07	31.5	3.7	31	1.53	4.7	1.72

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Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117014

Sample Description	Method Analyte Units LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
H420195		21.7	0.13	1	0.097	0.37	3.4	9.2	3.27	2230	1	1.83	3.5	77.3	490	3.9
H420196		25.8	0.09	3.7	0.03	0.99	54.5	21.2	1	520	0.32	4.4	4.8	16.8	920	22.2
H420197		24.9	0.13	3.9	0.031	2.37	55.9	5.4	1.37	593	0.48	3.94	4.7	39.8	1090	16.7
H420198		23.3	0.16	1	0.107	0.75	4	23.4	2.85	2620	8.93	1.53	3.8	51.7	420	3.7
H420199		12.1	0.11	0.4	0.029	0.04	1.4	35.5	13.65	1210	0.24	0.44	1	958	130	3.1
H420200		24.1	0.06	3.9	0.028	2.33	10.9	13.1	0.78	259	0.15	3.51	4.4	12.4	800	27.1

***** See Appendix Page for comments regarding this certificate *****

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117014

Sample Description	Method Analyte Units LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
H420195		24.2	0.002	0.07	0.08	50.7	2	0.9	198.5	0.23	0.06	0.3	0.882	0.06	0.1	376
H420196		29.6	<0.002	0.02	0.08	6.1	1	0.7	989	0.24	<0.05	7.3	0.25	0.17	1.6	59
H420197		67.2	<0.002	0.01	0.1	8.8	1	0.7	1160	0.23	<0.05	8.2	0.231	0.53	1.8	75
H420198		28.7	0.004	0.07	6.71	51.3	2	0.9	93.6	0.25	0.07	0.4	0.856	0.08	0.1	399
H420199		1.3	<0.002	0.12	0.07	28.2	1	0.3	48.1	0.1	0.06	<0.2	0.21	<0.02	0.1	141
H420200		55.3	<0.002	0.01	0.05	4.2	1	1	1385	0.26	<0.05	5.3	0.188	0.37	1.7	37

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117014

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420195		1	32.4	143	29.1	0.002	0.0010	0.002
H420196		0.5	12.2	143	144.5	0.001	<0.0005	0.001
H420197		0.3	12.7	79	150	0.001	0.0006	0.001
H420198		0.6	31	146	22.2	0.001	0.0007	0.001
H420199		0.2	9	80	10.1	0.001	0.0052	0.008
H420200		0.1	6	66	127	0.001	<0.0005	<0.001

***** See Appendix Page for comments regarding this certificate *****

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THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117014

Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.

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THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

CERTIFICATE TB08117013

Project: FEARLESS

P.O. No.:

This report is for 9 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 23-AUG-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
DRY-21	High Temperature Drying

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: AUBREY J. EVELEIGH
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117013

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420206		1.27	0.04	7.66	0.4	1240	1.62	0.23	3.01	0.08	127.5	14.1	41	0.95	15.7	2.87
H420207		1.26	0.04	7.47	0.4	220	0.55	0.11	4.53	0.13	11.35	58.5	49	1.96	79.2	12.55
H420208		1.27	0.07	7.78	0.3	850	1.06	0.2	6.77	0.12	37.4	37.6	151	2.57	55.1	7.67
H420209		1.10	0.12	7.35	1.1	170	1.74	0.17	5.59	0.17	17.55	48	36	2.66	57	11
H420210		0.97	0.22	7.03	0.8	520	1.69	2.09	4.79	0.19	15.95	62.4	15	5.45	195.5	11.35
H420211		1.56	0.2	8.79	0.5	200	1.99	4.07	7.16	0.11	11.15	45.4	61	0.77	90.4	7.91
H420212		1.44	0.04	7.46	0.5	850	1.3	0.27	1.45	0.09	81	8.2	21	8.45	11.2	2.13
H420213		1.13	0.05	7.97	1	1260	2.64	0.21	1.15	0.55	123	7	24	1.9	12.9	1.99
H420214		1.23	0.01	3.87	<0.2	10	0.16	0.08	4.2	0.06	3.61	81	1500	0.47	5.2	6.65

***** See Appendix Page for comments regarding this certificate *****

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THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117013

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
H420206		22.6	0.1	3.6	0.032	2.17	56.3	12.8	1.19	595	0.36	3.6	4.1	27.3	1110	21
H420207		20.2	0.14	0.9	0.078	0.87	4	66.2	2.66	2500	37.3	1.64	3.8	56.2	500	1.7
H420208		21	0.12	1.6	0.059	2.01	18.5	33.9	3.03	1570	0.56	2.76	3.5	58.1	1030	5.2
H420209		25.7	0.13	1.2	0.082	0.72	6.1	19	3.19	1875	0.41	3.01	4.1	30.6	570	8.9
H420210		22	0.14	1	0.086	2.1	5.6	21.7	2.98	1475	0.28	1.91	4.4	26.1	570	20.8
H420211		15.75	0.08	0.6	0.048	0.43	4.2	10.3	1.78	2410	0.17	3.06	1.7	40.4	400	6.2
H420212		21.3	0.09	3.4	0.02	2.85	36.4	41.3	1.03	462	1.24	2.76	3.9	14.4	750	20.1
H420213		24.6	0.1	3.7	0.018	1.85	57.2	25	0.86	441	0.71	4.44	5	15.9	1000	77.8
H420214		9.06	0.11	0.3	0.024	0.01	1.1	7.2	14.75	1025	0.17	0.14	0.7	919	130	1.1

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117013

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
H420206		46	<0.002	<0.01	0.13	9.3	1	0.6	1475	0.24	<0.05	8.5	0.236	0.32	1.9	78
H420207		50.6	0.021	0.23	0.07	51.1	2	0.8	159	0.27	0.06	0.5	0.91	0.18	0.1	406
H420208		90	<0.002	0.26	0.17	29.5	1	0.8	370	0.23	0.05	2.4	0.46	0.34	0.7	291
H420209		21.2	<0.002	0.49	0.19	47.9	2	1	318	0.2	<0.05	0.8	0.624	0.09	1	323
H420210		129	<0.002	2.51	0.25	49.1	4	0.7	241	0.21	0.19	0.6	0.745	0.66	0.5	369
H420211		7.8	<0.002	1.11	0.1	32.8	2	0.5	855	0.11	0.07	0.3	0.444	0.08	0.1	265
H420212		212	<0.002	0.03	0.05	5	1	0.6	1135	0.21	0.05	6	0.202	1.68	1.2	50
H420213		58.3	<0.002	0.02	0.05	5.3	1	0.8	887	0.28	<0.05	9.9	0.185	0.36	2.4	47
H420214		0.9	<0.002	<0.01	<0.05	27.7	1	<0.2	37.7	0.08	0.05	0.3	0.141	<0.02	0.1	130

***** See Appendix Page for comments regarding this certificate *****

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117013

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420206		0.4	12.8	71	143	0.001	0.0009	0.001
H420207		1.3	29.9	144	18.3	0.001	0.0005	0.001
H420208		0.5	19.5	108	56.3	0.001	0.0008	0.001
H420209		0.5	25.9	151	36.3	0.001	0.0008	0.001
H420210		0.6	29.4	129	27.7	0.003	<0.0005	<0.001
H420211		0.3	16.7	90	15.5	<0.001	0.0012	0.001
H420212		0.3	8.3	64	132	0.001	<0.0005	<0.001
H420213		0.5	11.9	259	137	0.001	<0.0005	<0.001
H420214		0.9	7.8	62	11.2	0.001	0.0096	0.005

***** See Appendix Page for comments regarding this certificate *****

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 9-SEP-2008
Account: METCOR

Project: FEARLESS

CERTIFICATE OF ANALYSIS TB08117013

Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

CERTIFICATE TB08111077

Project: BIG LAKE

P.O. No.:

This report is for 86 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 11-AUG-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420049		1.03	0.05	7.18	0.4	560	1.1	0.19	1.71	0.07	20.7	8.2	28	12.5	17.3	1.78
H420050		1.37	0.16	7.44	<0.2	550	1.26	0.57	5.55	0.12	27.1	39.6	310	7.67	128	6.89
H420051		1.19	0.09	7.01	0.6	290	0.95	0.07	5.43	0.17	36.6	40.4	75	12.1	115	9
H420052		1.58	0.08	7.11	<0.2	80	0.39	0.12	5.17	0.08	9.48	42.8	52	1.95	42.5	9.04
H420053		1.70	0.14	2.97	0.7	790	1.92	0.05	7.03	0.15	89.2	95.1	660	23	177.5	10.8
H420054		2.16	0.23	5.9	<5	60	4.23	8.95	12.2	0.25	9.72	42.6	40	1.02	125	10.85
H420055		2.25	0.13	7.65	0.3	240	2.75	7.72	7.38	0.18	12.05	56.7	105	40.3	32.5	9.1
H420056		1.87	0.02	5.32	0.2	1120	3.21	0.34	5.54	0.16	57.9	41.3	514	6.07	0.9	6.68
H420057		1.80	0.03	7.47	0.3	810	1.64	0.4	2.76	0.09	75.9	18	70	3.32	13.4	3.55
H420058		1.22	0.03	8.11	0.4	410	1.64	0.23	1.38	0.05	59.7	22.6	160	5.23	24.8	4.29
H420059		1.64	0.07	7.83	0.2	940	1.45	0.2	2.66	0.12	42.3	17.6	160	12.6	22	3.41
H420060		1.95	0.04	6.98	0.3	260	0.92	0.02	6.28	0.13	33.4	43.3	90	7	94.5	8.87
H420061		1.72	0.14	5.65	<0.2	80	2.16	0.49	2.04	0.12	23.7	12.1	121	3.18	34.9	11.7
H420062		2.16	0.12	6.61	0.3	190	1.31	0.49	3.02	0.12	26.5	28.7	206	7.13	33.5	9.84
H420063		1.62	0.01	8.02	0.4	640	1.22	0.22	0.75	0.07	60.5	24.9	185	10.6	22.3	4.43
H420064		1.81	0.08	7.52	3.2	800	1.08	0.25	2.76	<0.02	12.95	1.5	30	20.9	1.9	0.99
H420065		2.49	0.07	7.75	4	750	1.12	0.24	2.86	<0.02	25.2	1.4	29	12.45	1.7	0.98
H420066		2.04	0.06	7.52	11.3	1210	1.39	0.32	4.13	0.04	41	9.6	30	17.15	14.7	1.49
H420067		1.22	<0.01	7.48	2.8	1120	2.03	0.33	2.82	0.11	33.4	10.5	45	5.97	2.2	2.8
H420068		1.72	0.13	7.4	12.8	780	1.29	0.18	2.55	0.05	35.3	8.6	31	23.8	16.8	1.57
H420069		2.79	0.06	7.14	64.5	1160	1.92	0.37	1.74	<0.02	21.2	7.3	26	19.05	5.8	2.16
H420070		1.84	0.04	8.08	49.5	740	1.49	0.21	1.12	0.02	70.4	3.5	44	19.55	8.5	2.37
H420071		1.81	<0.01	7.16	4.5	3790	1.68	0.38	9.86	0.07	59	9.5	23	10.1	0.6	1.51
H420072		1.86	0.03	7.28	1.1	160	0.72	0.04	6.56	0.06	31.8	48	83	5.41	120	8.68
H420073		1.52	0.03	7.61	0.3	200	1.11	0.27	2.77	0.07	41.2	12.3	43	2.07	12.9	2.78
H420074		2.24	<0.01	0.68	0.3	120	0.17	0.03	0.25	<0.02	2.65	1.3	27	0.24	2.2	0.4
H420075		1.41	0.08	7.55	0.6	1370	1.76	0.18	2.7	0.06	90.5	8.6	21	6.14	40.1	1.93
H420076		2.00	0.02	7.08	0.3	640	0.99	0.12	2.38	0.05	35.8	9.4	34	5.25	8	2.4
H420077		2.51	0.05	7.32	0.2	480	0.93	0.12	1.99	0.08	40.5	7.8	27	4.59	11.6	1.94
H420078		2.05	0.06	7.04	0.4	670	0.89	0.22	1.12	0.02	39.7	3.9	19	2.36	12.9	1.52
H420079		2.08	0.1	7.47	0.8	950	0.41	0.11	5.53	0.15	11.5	31.6	200	1.65	83.9	5.33
H420080		1.86	0.05	8.29	0.6	280	1.11	0.18	2.9	0.06	42.5	16.1	49	2.62	6.8	3.41
H420081		1.99	<0.01	5.91	0.6	100	3.9	0.47	0.23	0.02	21.4	0.3	9	15.95	2.2	0.37
H420082		1.70	<0.01	7.04	0.2	680	4.89	0.43	5.34	0.09	36.4	35.7	286	10.35	15.3	6.08
H420083		1.12	<0.01	5.41	0.3	50	2.03	3.56	0.23	<0.02	7.32	0.2	8	15.7	2.8	0.34
H420084		1.61	0.08	6.27	0.2	470	1.84	1.15	6.08	0.14	57	9.4	36	4.8	45.5	1.61
H420085		1.54	0.04	8.6	0.6	510	0.96	1.04	7.33	0.09	42.5	24	106	4.54	15.6	5.5
H420086		1.88	0.05	7.39	0.4	610	1.6	0.23	4.4	0.06	33.3	19.7	67	6.74	8.3	5
H420087		2.29	0.05	7.22	0.2	200	0.65	0.05	6.38	0.09	28.5	50.7	56	7.58	136.5	8.93
H420088		1.20	0.03	7.22	0.2	570	1	0.16	2.33	0.07	39.4	12.9	63	2.64	15	2.8

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
H420049		18.95	0.08	4.3	0.025	0.93	9.2	76.1	0.76	329	0.62	3.1	4.6	32.2	440	8.9
H420050		16.7	0.15	1.3	0.051	1.09	12.5	149.5	4.29	1125	0.15	2.06	10.8	82.5	970	9.2
H420051		21	0.19	4.7	0.1	0.76	17.6	38.6	2.65	1480	0.66	1.82	7	44.4	730	6.6
H420052		20.7	0.17	1.8	0.105	0.24	3.2	39.8	2.68	1980	0.24	2.36	3.5	49.1	430	2.4
H420053		13.85	0.2	5.3	0.075	0.81	48.3	125.5	9.98	1860	16.75	0.24	96.8	659	1400	6.6
H420054		19.05	0.12	0.8	0.071	0.42	4.2	23.6	2.65	3730	7.03	0.58	2.9	45.7	420	9.9
H420055		18.75	0.13	0.7	0.059	1.14	5.1	111	3.22	2340	33.5	1.38	3.3	79.6	380	8.4
H420056		20.9	0.15	3.1	0.048	1.81	23.5	125.5	6.01	1560	0.58	1.45	8.3	120.5	1720	6.1
H420057		21.6	0.14	3.3	0.035	1.26	29.5	32.1	1.94	636	0.43	3.99	4.1	39.7	1160	15.3
H420058		23.9	0.12	4	0.04	0.98	27.8	46.8	1.79	507	1.05	4.04	5.6	95.7	800	11.3
H420059		21.1	0.11	2.3	0.031	2.9	18.7	37.6	1.25	419	1.61	1.86	4.7	61.6	710	12.2
H420060		20.7	0.14	3.9	0.086	0.78	15.5	17.2	2.86	1480	0.6	2.08	6.3	42.7	670	5.6
H420061		12.85	0.13	2	0.038	0.26	13.3	9.3	2.72	1005	2.92	1.04	2.6	55.2	940	4.7
H420062		17.45	0.15	2.1	0.053	0.56	12	22.4	2.83	1200	1	0.99	2.9	190	740	5.5
H420063		23.8	0.13	3.9	0.055	2.49	27.5	30.9	1.8	339	1.27	1.33	5.7	89.9	650	11
H420064		21.2	0.05	2.8	0.018	1.59	4.5	36.5	0.72	347	2.81	3.1	3.6	2	670	14.9
H420065		21.7	0.07	2.8	0.02	1.39	9.8	18	0.73	434	4.35	3.02	3.7	1.3	760	14.2
H420066		21.6	0.09	2.2	0.027	3.35	17.3	27.7	0.33	518	0.96	1.93	3.6	18.7	490	12.5
H420067		21.2	0.1	2.8	0.037	2.75	13.9	20	1.51	516	0.48	2.97	4.6	20.6	550	14.8
H420068		20.4	0.08	3.2	0.022	1.53	16.2	113	1.29	368	0.87	2.6	3.7	14.5	660	13
H420069		17.55	0.09	3	0.014	2.92	9.4	90.5	0.69	132	0.9	2.16	3.9	11.8	460	16.2
H420070		22.5	0.11	4.1	0.034	2.04	36.7	97.5	0.84	251	1.98	2.34	2.3	7.1	790	16.9
H420071		16.65	0.11	2.3	0.021	3.8	29.9	12.9	1.4	643	0.67	0.77	5.3	18.3	430	2.1
H420072		18.1	0.14	3.7	0.089	0.54	14.7	27.9	3.09	1530	0.59	1.79	7.2	49.3	650	2.2
H420073		24.2	0.09	2.4	0.033	0.5	17.4	8.4	1.05	465	0.2	4.08	3.7	20	630	11.1
H420074		1.68	<0.05	0.2	<0.005	0.14	1.2	1.5	0.1	65	0.11	0.31	0.3	2.5	40	1.9
H420075		20.8	0.11	4.5	0.027	2.64	42.7	27.7	0.93	371	0.21	3.01	5	11.2	1310	12.9
H420076		22	0.09	1.9	0.028	1.57	16.4	73.8	0.92	396	0.96	2.39	3.1	20.5	560	7.8
H420077		21.7	0.08	2.4	0.027	1.73	18.8	28.6	0.66	305	0.6	2.57	3.2	17.4	510	8.5
H420078		20.6	0.07	2.8	0.018	2.09	19.6	16.9	0.49	198	1.45	3.14	3.1	7.7	420	11.6
H420079		17.3	0.08	0.7	0.088	0.93	4.9	13.8	3.19	1120	0.5	2.92	3	30.6	320	9.1
H420080		23.1	0.08	2.1	0.04	0.61	18.4	22.3	1.51	524	0.2	4.54	3.2	33.4	780	7.3
H420081		55.9	0.06	12.6	0.03	2.47	7.1	6.6	0.02	2230	0.08	4.33	96	0.9	40	26.8
H420082		21.7	0.12	3.2	0.066	1.93	16.4	114	4.22	1165	0.31	1.88	9.6	62.2	1410	7.6
H420083		33.5	0.06	4.1	0.013	3.25	2.9	10.2	0.02	1115	233	2.74	70.5	0.7	30	54.8
H420084		16.35	0.08	2.1	0.024	1.2	28.9	13.6	0.75	618	8.96	1.23	4.7	19.4	1150	10.9
H420085		20.8	0.09	0.8	0.049	1.15	20.3	26.4	1.84	1280	2.11	2.21	4	51.3	740	7.1
H420086		22.5	0.11	2	0.056	2.01	14.8	31.5	2.15	749	0.47	2.95	4.2	29.5	980	6.1
H420087		18.45	0.11	3.2	0.078	0.81	13.6	51.4	3.31	1540	0.59	1.75	6.7	53.2	530	3
H420088		21.6	0.09	2.3	0.031	1.3	20.3	44	1.32	464	0.62	3.39	3.4	34.4	560	9.6

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
H420049		66	<0.002	0.02	0.17	6.7	<1	0.8	518	0.31	<0.05	2.7	0.243	0.41	0.8	52
H420050		58.7	<0.002	0.1	0.11	30.7	<1	0.6	547	0.26	<0.05	2.4	0.458	0.32	0.9	216
H420051		55.5	<0.002	0.04	0.11	38.8	1	1.2	236	0.47	<0.05	3.9	0.79	0.31	0.9	302
H420052		14.9	<0.002	0.05	0.08	47.6	1	0.9	119	0.23	0.05	0.3	0.848	0.05	0.1	364
H420053		105.5	0.005	0.22	8.07	26.9	2	1.8	468	5.56	0.1	7.1	1.61	1.7	1.1	236
H420054		20.2	0.003	0.19	0.29	36.8	2	1.7	146	0.19	0.28	0.4	0.44	0.16	0.1	233
H420055		177.5	0.01	0.08	0.21	47.8	2	0.9	171	0.22	0.19	0.5	0.57	1.4	0.1	304
H420056		112	0.002	<0.01	0.26	31.4	1	1.4	470	0.29	0.06	3.9	0.458	0.71	1.1	155
H420057		46.8	0.002	0.06	0.27	13.1	1	0.7	1335	0.19	0.09	6	0.282	0.29	1.5	94
H420058		55.8	0.004	0.03	0.2	17.2	1	1.2	378	0.37	0.09	5.9	0.38	0.2	1.2	124
H420059		123.5	0.003	0.16	0.18	11.2	1	0.7	576	0.3	0.1	4.1	0.315	0.78	0.7	85
H420060		52.6	0.004	0.08	0.18	39.1	2	1.2	182.5	0.43	<0.05	3.4	0.753	0.19	0.8	284
H420061		14.2	0.002	0.16	0.12	13.7	1	0.6	194.5	0.18	0.17	2.5	0.217	0.04	0.5	76
H420062		31.9	<0.002	0.11	0.06	20.3	2	0.9	266	0.26	0.13	2.4	0.282	0.1	0.6	118
H420063		84.9	<0.002	0.01	0.08	17.7	1	1.1	248	0.45	0.05	5.5	0.376	0.4	1.5	130
H420064		45.3	<0.002	0.07	0.6	5.4	2	0.5	863	0.24	<0.05	3.1	0.247	0.59	0.8	53
H420065		35.1	0.002	0.09	0.7	5.9	2	0.6	914	0.24	<0.05	3.4	0.249	0.43	0.8	53
H420066		67.2	<0.002	0.64	3.44	5	2	0.6	1200	0.23	<0.05	2.9	0.233	0.55	0.8	48
H420067		53.4	<0.002	0.02	1.63	9.4	1	0.7	1080	0.29	0.06	3	0.275	0.55	0.9	69
H420068		56.6	<0.002	0.64	0.51	5.3	1	0.6	1055	0.23	<0.05	4.2	0.221	0.82	1.2	50
H420069		80.6	<0.002	1.28	0.43	3.4	2	0.4	341	0.23	<0.05	5.3	0.206	0.93	1.2	32
H420070		62.5	<0.002	0.03	0.24	9.5	2	0.7	855	0.15	<0.05	5.2	0.264	0.52	1.5	77
H420071		137	<0.002	0.08	0.48	4.6	2	0.6	537	0.27	<0.05	3.9	0.218	0.93	1	39
H420072		29.6	<0.002	0.08	0.06	47	2	1	259	0.49	<0.05	3	0.819	0.13	0.7	314
H420073		8.9	<0.002	0.03	0.26	9.2	1	0.7	1275	0.27	<0.05	3.9	0.238	0.05	1	74
H420074		2.4	<0.002	0.01	0.05	0.9	1	<0.2	78.3	<0.05	<0.05	0.3	0.018	<0.02	0.1	8
H420075		84.6	<0.002	0.11	0.07	6.7	2	0.9	1120	0.33	<0.05	6.5	0.247	0.47	1.3	49
H420076		51.7	<0.002	0.02	0.06	6.9	1	0.6	583	0.26	<0.05	3.6	0.209	0.41	0.7	52
H420077		41.7	<0.002	0.02	<0.05	5.6	1	0.5	675	0.26	<0.05	3	0.207	0.28	0.5	46
H420078		48.6	<0.002	0.01	<0.05	4.6	1	0.5	449	0.27	<0.05	4	0.154	0.28	1.1	34
H420079		27.5	0.002	0.22	0.11	49.1	2	0.8	227	0.22	0.07	0.6	0.614	0.16	0.2	295
H420080		17.4	<0.002	<0.01	0.1	11.7	2	0.7	651	0.21	<0.05	2.7	0.302	0.11	0.7	88
H420081		450	<0.002	0.01	<0.05	14.4	2	2	33.6	30	<0.05	8.8	0.009	2.5	5.1	3
H420082		157	<0.002	<0.01	0.06	27.4	1	2.1	614	1.01	<0.05	3.3	0.48	0.81	1.2	177
H420083		800	0.052	0.02	<0.05	7.2	2	0.7	15.8	12.65	<0.05	5.9	0.013	5.34	9.8	2
H420084		63.2	0.002	0.12	0.05	6.5	2	0.8	615	0.44	<0.05	4.9	0.189	0.28	1.4	44
H420085		68.5	<0.002	0.03	0.09	24.9	2	0.7	880	0.39	<0.05	2.9	0.431	0.37	0.7	178
H420086		128.5	<0.002	0.04	0.24	18	2	0.9	1070	0.33	<0.05	3.7	0.446	0.83	0.8	152
H420087		55.6	0.002	0.12	<0.05	48.5	2	0.9	267	0.47	0.06	3.5	0.714	0.25	0.7	309
H420088		34.2	<0.002	0.01	0.05	9.5	1	0.6	565	0.28	<0.05	3.2	0.257	0.21	0.8	71

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THUNDER BAY ON P7B 2Y1

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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420049		0.2	6.4	46	127.5	<0.001	<0.0005	0.001
H420050		1	12.2	90	35.9	<0.001	0.0026	0.003
H420051		0.3	32.5	122	135.5	<0.001	0.0007	<0.001
H420052		0.4	30.1	121	45	<0.001	0.0005	0.001
H420053		1.5	18.4	119	181	0.001	0.0014	0.002
H420054		1.8	23.5	149	20.5	0.005	0.0104	0.013
H420055		1.2	22.8	143	15.3	0.003	0.0141	0.016
H420056		0.6	15.9	161	105	<0.001	0.0017	0.001
H420057		0.3	12.9	82	128.5	<0.001	0.0006	0.001
H420058		1.3	10.8	71	135	<0.001	0.0013	0.002
H420059		7.6	7.4	90	85.2	0.002	0.0009	0.001
H420060		0.3	28.7	99	135	0.002	0.0007	<0.001
H420061		3.3	12.3	66	65.9	0.003	0.0016	0.002
H420062		6.5	15.9	67	52.7	<0.001	0.0027	0.003
H420063		1.5	7.1	83	128	<0.001	0.0018	0.002
H420064		1.4	5.3	31	100.5	0.001	<0.0005	0.001
H420065		2.4	7.2	34	98.2	0.001	0.0005	0.001
H420066		40	7.6	63	62.1	0.002	<0.0005	<0.001
H420067		8.1	10.7	80	77.4	<0.001	0.0009	<0.001
H420068		13.3	6.6	46	108	0.002	0.0005	0.001
H420069		9.1	5.7	25	103	0.008	<0.0005	<0.001
H420070		4.3	7.5	52	136	0.001	<0.0005	0.001
H420071		9.7	8.7	53	60.3	0.001	0.0009	0.001
H420072		0.7	35.4	73	119.5	0.006	0.0069	0.006
H420073		0.4	9	53	66.5	<0.001	<0.0005	<0.001
H420074		0.1	0.6	4	6.3	<0.001	<0.0005	<0.001
H420075		0.3	11.2	47	151.5	<0.001	<0.0005	0.001
H420076		0.2	6.1	56	52.2	<0.001	<0.0005	<0.001
H420077		0.4	5.4	74	79.1	<0.001	<0.0005	<0.001
H420078		0.4	5.1	45	82.2	0.002	<0.0005	<0.001
H420079		0.4	17.4	118	15.5	0.002	0.0006	<0.001
H420080		0.3	9.8	72	52.5	0.002	0.0006	0.001
H420081		0.2	43.3	8	45.5	0.002	<0.0005	<0.001
H420082		0.8	17.8	97	101	0.002	0.0012	0.001
H420083		0.2	33.2	8	36.5	0.002	<0.0005	<0.001
H420084		0.6	9.8	32	63.7	0.002	<0.0005	0.001
H420085		0.5	16.8	68	17.3	0.002	0.0013	0.001
H420086		0.4	14.4	81	64.7	0.007	0.0007	0.001
H420087		0.3	31.5	89	83.5	0.004	0.0063	0.004
H420088		0.2	8.5	62	61.8	0.002	0.0006	<0.001

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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420089		1.67	0.06	7.39	<0.2	620	0.96	0.11	2.44	0.07	29.9	7.8	37	10.45	13.6	2.4
H420090		1.57	0.04	7.04	<0.2	90	4.5	1.17	6.92	0.1	12	47.3	184	1.97	23.5	7.54
H420091		1.91	0.12	0.07	<0.2	10	<0.05	0.62	0.07	<0.02	0.39	2.2	12	0.29	584	0.28
H420092		2.02	0.07	6.88	<0.2	90	8.03	1.44	6.97	0.11	11.55	47.5	187	1.97	32.4	7.37
H420093		1.66	0.26	1.44	<0.2	230	0.22	0.2	0.05	<0.02	0.31	1	12	6.88	452	0.3
H420094		1.98	0.05	0.08	<0.2	<10	0.17	0.2	0.09	<0.02	0.19	3.8	22	0.09	190	0.33
H420095		1.77	0.12	6.9	6	80	0.35	2.19	10	0.12	7	45.4	166	1.13	223	7.24
H420096		1.78	0.02	6.99	0.3	430	0.85	0.19	0.69	<0.02	23.5	8.2	22	1.24	24	1.69
H420097		1.97	0.1	6.65	<0.2	130	0.58	0.06	6.31	0.11	30.5	47.5	52	6.64	150	8.78
H420098		1.66	0.09	8.4	<0.2	60	0.29	0.23	7.73	0.19	10.45	50.5	229	5.06	74.3	6.41
H420099		1.75	0.08	7.09	<0.2	310	4.03	0.31	5.4	0.15	56	18.5	78	3.97	39.2	3.68
H420100		1.42	0.03	7.04	<0.2	1090	1.31	0.17	1.53	0.05	46.7	9.6	28	4.81	25.3	1.71
H420166		1.11	0.02	6.83	<0.2	700	1.78	0.19	2.73	0.06	147	12	47	1.34	38.7	2.63
H420167		1.48	0.09	7.16	<0.2	170	0.57	0.05	6.5	0.08	30	44.3	99	8.57	123.5	8.2
H420168		1.58	0.1	7.07	<0.2	140	0.57	0.04	6.28	0.15	30.7	43.8	90	11.3	125.5	8.56
H420169		1.67	0.14	6.13	1.8	430	0.21	0.24	6.79	0.14	6.68	61.7	403	2.17	134	8.38
H420170		1.42	0.11	6.14	<0.2	30	2.21	15.9	0.2	<0.02	2.72	0.7	10	42	2.9	0.24
H420171		1.67	0.09	7.22	<0.2	180	0.28	0.1	6.01	0.11	9.56	38.3	130	2.83	168.5	8.61
H420172		2.33	0.53	6.99	<0.2	30	0.22	2.14	7.93	0.22	11.05	52.7	55	0.81	347	14.65
H420173		0.80	0.13	6.99	<0.2	20	1.83	0.38	0.25	<0.02	3.95	0.7	5	45.2	4.8	0.31
H420174		1.84	0.07	6.94	<0.2	60	0.4	0.54	4.99	0.15	9.61	40.3	56	2.63	57.7	8.51
H420175		1.36	0.09	6.7	<0.2	240	0.74	0.06	5.7	0.15	36.7	41.3	87	8.89	99.5	8.86
H420176		1.34	0.04	7.31	<0.2	760	1.16	0.22	4.87	0.06	46.3	23.8	67	6.15	18.2	5.05
H420177		1.40	0.12	6.77	<0.2	620	1.22	0.26	1.82	0.08	32.1	7.6	31	7.69	42.4	1.86
H420178		1.41	0.69	5.77	<0.2	60	8.78	15.7	0.29	0.02	15.95	0.4	14	56.1	2.6	0.25
H420179		1.14	0.02	2.45	0.5	80	0.61	0.65	1.4	0.02	4.86	2.9	55	1.05	11.1	0.83
H420180		1.27	0.05	6.67	<0.2	910	5.64	0.54	1.75	0.02	39.9	6.6	26	16.8	31	1.5
H420181		1.14	0.06	7.5	<0.2	80	3.7	3.08	6.33	0.21	38.4	24.4	100	3.21	16.4	4.95
H420182		1.19	0.12	7.19	<0.2	610	1.93	0.56	2.31	0.04	17.85	5.8	13	8.91	9.3	2.33
H420183		1.51	0.09	7.8	<0.2	760	1.08	0.36	3.98	0.09	46.8	18.4	10	36.1	21.6	5
H420184		1.78	0.12	7.11	<0.2	290	0.9	0.44	4.08	0.06	22	18.9	126	3.65	12.6	3.26
H420185		1.44	0.1	7.43	<0.2	570	1.18	0.11	3.32	0.07	62.8	17.6	61	4.16	23.8	3.84
H420186		1.11	0.1	7.19	<0.2	640	1.2	0.18	1.83	0.06	37.3	6.8	25	6.28	34	2.01
H420187		1.73	0.09	7.3	<0.2	1430	7.49	0.32	0.81	0.03	29.2	1.1	21	39.9	23	2.19
H420188		1.17	<0.01	7.03	<0.2	520	2.82	0.49	1.03	0.13	27.1	8	27	17.65	8.5	1.83
H420189		1.33	0.13	6.35	<0.2	100	3.18	1.56	0.24	0.03	3.35	0.5	7	9.64	10.1	0.61
H420190		1.69	0.08	6.83	<0.2	230	0.77	0.09	5.95	0.12	32	48.4	52	7.5	142	8.76
H420191		1.58	0.05	7.45	0.9	720	1.66	0.34	5.35	0.12	88.9	20.9	85	3.9	19.3	4.11
H420192		1.89	0.03	7.86	0.7	340	1.15	0.61	5.57	0.1	31.6	26.5	137	5.11	14.2	5.69
H420193		1.38	0.07	6.99	0.8	240	0.88	0.3	3.12	0.13	9.52	17.2	94	14.6	30.4	4.9

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
H420089		23.2	0.13	2	0.025	1.49	11.9	39.8	0.95	386	0.3	3.16	3.4	14.8	570	9.3
H420090		20.8	0.18	0.6	0.061	0.8	5	19.8	4.1	1630	0.26	2.17	2.9	109.5	200	3.6
H420091		0.3	<0.05	<0.1	0.007	0.01	<0.5	1.1	0.02	23	0.08	0.02	0.1	1.4	10	13.2
H420092		25.7	0.17	0.5	0.07	0.78	4.9	20.5	4.11	1640	0.26	2.26	6	108.5	190	3.9
H420093		4.62	0.06	<0.1	0.007	1.42	<0.5	0.4	0.02	27	0.12	0.31	0.1	1.3	<10	5.5
H420094		0.51	<0.05	<0.1	0.009	0.01	<0.5	0.9	0.05	36	0.14	0.03	2.4	2.6	<10	<0.5
H420095		20.1	0.15	0.6	0.058	0.46	2.7	24.1	3.44	1610	1.08	1.59	1.6	103	200	8.8
H420096		20.4	0.09	4.2	0.021	0.94	10	16.5	0.45	167	2.68	4.55	5.1	13.1	580	2.9
H420097		19.35	0.21	3.2	0.088	0.53	14.7	30.6	3.08	1500	0.45	1.63	6.4	49.2	510	2.4
H420098		20.6	0.14	0.6	0.092	0.28	4	34.7	1.78	2510	0.57	1.89	2.7	127	320	3.6
H420099		27.8	0.14	2.5	0.055	0.99	27.4	26.1	1.79	716	0.25	2.76	5.1	39	750	7.5
H420100		20.5	0.13	3.4	0.027	2.05	17.4	83.3	0.71	267	0.32	3.14	4.2	14.7	800	12.2
H420166		23.3	0.23	3.8	0.03	1.97	66.4	7.9	1.48	521	0.33	4.38	4	36.1	930	9.2
H420167		19	0.18	3.2	0.086	0.69	14	35	3.18	1410	0.48	1.71	6.1	48.5	560	2.3
H420168		18.65	0.19	3.2	0.084	0.8	14.5	40.7	3.17	1490	0.49	1.67	6	46.7	570	3.9
H420169		15.6	0.18	0.5	0.065	1.21	2.6	31.8	4.74	1510	0.35	0.74	1.4	106	220	4.9
H420170		38.9	0.08	1.4	0.021	4.75	1.1	2.4	0.04	198	4.67	2.23	37	1.3	30	124
H420171		17.6	0.16	0.7	0.076	0.63	3.4	37.1	3.24	1920	0.28	1.69	2.7	61.4	400	2.2
H420172		28.6	0.26	1.1	0.121	0.37	4.1	24.9	2.85	2670	0.87	0.99	3.3	35.9	450	3.7
H420173		50.6	0.07	5.4	0.01	4.55	1.2	5.5	0.04	699	0.07	3.62	77.1	1.2	30	99
H420174		21.9	0.18	1.6	0.108	0.28	3.3	51.8	2.47	1780	0.47	2.88	3.9	40.6	420	3.4
H420175		21.7	0.2	3.8	0.099	0.84	17.6	25	2.87	1470	0.62	1.8	6.6	42.4	660	6.7
H420176		24	0.18	1.7	0.054	1.93	20.2	32.5	2.22	800	0.28	2.55	3.9	35.5	980	7.2
H420177		20.9	0.12	3.7	0.032	1.83	12.4	79	0.75	448	1.41	2.85	4	12	860	12
H420178		72.5	0.08	8.4	0.022	1.95	4.8	4.8	0.03	1020	1.57	4.16	114	0.9	40	49.5
H420179		6.68	0.09	0.3	0.011	0.15	2.2	7.3	0.26	307	0.74	0.98	0.8	7.7	520	2.1
H420180		26.5	0.11	3.1	0.022	1.29	19.3	98.2	0.75	266	10.9	2.81	11.1	14.6	760	13.9
H420181		23.9	0.17	1.4	0.073	0.41	18.5	26.9	1.8	1330	0.33	1.8	5.6	52.9	430	8.7
H420182		23.1	0.15	3.8	0.036	1.35	6.8	25.8	0.82	323	0.37	3.89	4.6	2.9	690	15.7
H420183		22.2	0.19	1.8	0.057	1.59	21.2	219	1.76	938	0.21	2.61	4.4	5.9	1050	9.3
H420184		18.2	0.1	0.8	0.038	0.98	10.7	48.9	1.37	702	1.35	2.38	2.8	28.7	670	6.2
H420185		20.7	0.15	1.2	0.038	1.1	27.9	44.7	1.66	584	0.26	3.06	3.4	34.9	920	8.8
H420186		20.6	0.1	3.2	0.028	1.65	16.7	70.7	0.62	273	1.65	2.75	3.7	13.4	750	10.2
H420187		25.1	0.11	3.2	0.06	3.85	14.4	41.1	0.46	143	1.71	2.88	6.5	2.6	390	16.3
H420188		27.9	0.11	4.1	0.044	2.65	11.7	84.5	0.64	395	0.32	2.77	45.6	16.1	510	18.9
H420189		36.3	0.06	4.1	0.148	2.3	1.3	5.1	0.03	400	0.19	4.11	58.8	1	30	44.2
H420190		17.3	0.14	3.1	0.086	0.72	14.7	52	3.01	1530	0.66	1.66	6.7	50.3	500	5
H420191		19.75	0.15	2.2	0.043	1.26	39.1	19.6	2.17	834	0.46	3.13	5.4	41.6	1350	13.8
H420192		16.85	0.11	0.7	0.043	0.93	13.6	39.7	2.3	1570	0.32	2.58	3.5	51.3	630	5.4
H420193		18.05	0.08	1.8	0.043	0.79	4.2	129.5	1.47	1000	0.63	2.38	2.9	25.9	410	8.3

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CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
H420089		44.4	<0.002	<0.01	0.06	8.5	1	0.7	773	0.26	<0.05	4.1	0.235	0.23	1.1	61
H420090		30.6	<0.002	0.03	0.06	42.2	1	1.5	457	0.15	<0.05	0.5	0.378	0.16	0.3	232
H420091		0.6	<0.002	0.08	<0.05	0.2	2	<0.2	9.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	2
H420092		30.8	<0.002	0.03	0.06	41	1	3.5	468	0.21	<0.05	0.5	0.376	0.16	0.4	224
H420093		131.5	<0.002	0.08	<0.05	0.2	2	<0.2	154.5	<0.05	<0.05	<0.2	<0.005	0.68	<0.1	1
H420094		0.6	<0.002	0.07	<0.05	0.6	2	0.3	7.8	0.34	<0.05	<0.2	0.009	<0.02	<0.1	3
H420095		25.5	<0.002	0.58	0.31	39.2	2	0.4	749	0.12	<0.05	0.2	0.347	0.12	0.1	200
H420096		40.7	<0.002	0.14	<0.05	6.1	1	0.6	272	0.47	0.06	7.2	0.189	0.17	1.5	42
H420097		35	<0.002	0.11	0.05	47.6	3	1.1	189	0.45	<0.05	3.5	0.736	0.15	0.6	335
H420098		4.9	<0.002	0.04	0.06	47	2	0.8	161	0.2	<0.05	0.4	0.571	0.05	0.1	281
H420099		64.5	<0.002	0.17	0.09	15.7	1	2	858	0.32	<0.05	3.6	0.32	0.36	1	123
H420100		66.1	<0.002	0.01	0.07	8.6	2	0.6	607	0.29	<0.05	4.1	0.222	0.33	0.9	61
H420166		67.9	<0.002	0.01	0.19	10	1	0.6	826	0.2	<0.05	9.7	0.216	0.4	2.1	71
H420167		51.1	<0.002	0.06	<0.05	46.9	2	1	253	0.41	<0.05	2.6	0.715	0.19	0.6	305
H420168		75.4	<0.002	0.06	<0.05	46.5	2	1	218	0.41	<0.05	2.6	0.725	0.26	0.6	303
H420169		84.8	<0.002	1.41	0.11	45.5	3	0.7	191.5	0.11	0.13	0.2	0.397	0.33	0.1	248
H420170		1640	<0.002	0.01	<0.05	4.5	1	0.3	16.1	4.36	0.15	1.5	0.01	11.35	1	3
H420171		38.2	<0.002	0.14	0.07	41.5	2	0.7	152.5	0.19	0.06	0.3	0.73	0.19	0.1	297
H420172		12.5	0.002	0.97	0.07	54.2	5	1.1	69	0.24	0.3	0.4	0.839	0.11	0.1	400
H420173		1570	<0.002	0.01	<0.05	6.3	1	0.6	12.8	12.6	<0.05	5.7	0.014	10.85	4.3	4
H420174		47.5	<0.002	0.09	0.05	48.7	2	0.9	160.5	0.34	<0.05	0.4	0.875	0.26	0.1	376
H420175		57.4	<0.002	0.04	0.06	41	2	1.3	187	0.52	<0.05	3.7	0.753	0.31	0.9	306
H420176		130	<0.002	0.02	0.09	19.5	2	1	1185	0.29	<0.05	4.1	0.413	0.79	0.9	165
H420177		77.6	<0.002	0.08	<0.05	8	1	0.7	598	0.28	<0.05	5.4	0.229	0.52	1.2	58
H420178		660	<0.002	<0.01	<0.05	16.2	1	2	51.8	70.2	<0.05	9.2	0.01	4.39	5.1	3
H420179		8.5	<0.002	0.01	0.05	2.6	2	0.3	166.5	0.23	<0.05	0.5	0.053	0.08	0.2	26
H420180		91.4	<0.002	0.03	<0.05	6	1	2.4	681	1.72	<0.05	5.5	0.171	0.55	1.1	35
H420181		22.8	<0.002	0.03	0.12	21.1	2	1.4	505	0.35	<0.05	2.4	0.382	0.11	0.9	138
H420182		61.5	<0.002	0.33	0.06	6.7	2	1	1030	0.34	<0.05	3.1	0.315	0.35	1.3	50
H420183		78.1	<0.002	0.06	<0.05	20	2	1	814	0.3	<0.05	2.8	0.396	0.49	0.6	140
H420184		30.5	<0.002	0.27	0.07	13.6	1	0.6	459	0.23	<0.05	2.9	0.302	0.17	0.7	105
H420185		34.6	<0.002	0.01	0.15	11.6	1	0.7	1115	0.19	<0.05	3.5	0.348	0.19	0.7	103
H420186		63	<0.002	0.09	0.07	7	1	0.7	514	0.29	<0.05	4.7	0.242	0.48	1	52
H420187		195.5	<0.002	0.18	<0.05	6.4	2	1.2	125	3.12	0.06	3.5	0.114	1.5	1.4	41
H420188		430	<0.002	0.1	<0.05	13.7	1	1.9	374	7.63	<0.05	4.4	0.228	2.94	2.1	44
H420189		440	<0.002	0.01	0.06	5	1	0.4	112.5	7.48	<0.05	6.5	0.011	2.88	6.2	3
H420190		59.2	<0.002	0.1	0.07	46.4	2	1	276	0.45	<0.05	3.6	0.684	0.29	0.7	310
H420191		40.2	<0.002	0.04	0.15	17.8	2	0.7	1100	0.27	<0.05	4.5	0.317	0.29	1.1	120
H420192		43.9	<0.002	0.02	0.08	22.8	1	0.6	468	0.22	<0.05	1.9	0.351	0.35	0.4	151
H420193		38.7	<0.002	0.06	0.31	19.5	2	0.6	490	0.19	0.05	1.9	0.368	0.28	0.5	138

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ALS Canada Ltd.
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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420089		0.2	6	63	72.6	0.001	0.0005	<0.001
H420090		0.1	16.1	88	10.3	0.002	0.0156	0.020
H420091		<0.1	0.1	<2	<0.5	0.002	0.0160	0.014
H420092		0.1	15.6	107	10.4	0.002	0.0193	0.021
H420093		0.2	0.1	<2	<0.5	0.002	0.0059	0.010
H420094		<0.1	0.3	<2	<0.5	0.002	0.0199	0.026
H420095		0.1	15.1	59	11	0.005	0.0176	0.023
H420096		0.3	5.6	11	145.5	0.002	<0.0005	<0.001
H420097		0.3	32.3	95	104	0.005	0.0061	0.004
H420098		0.6	22.9	106	8.8	0.002	0.0007	<0.001
H420099		0.3	13	106	83.6	0.002	0.0007	0.001
H420100		0.3	9.3	50	119	0.002	0.0006	<0.001
H420166		0.3	15.3	51	154	0.002	<0.0005	<0.001
H420167		0.3	32.1	78	105	0.005	0.0070	0.006
H420168		0.2	32.7	108	106	0.004	0.0068	0.006
H420169		0.6	16.1	113	11.2	0.003	0.0168	0.016
H420170		0.1	4.5	8	10.1	0.004	<0.0005	<0.001
H420171		0.3	24.5	107	17.8	0.002	0.0010	0.001
H420172		1.4	34.7	173	26.3	0.002	0.0005	0.001
H420173		0.2	14.5	<2	38.2	0.002	<0.0005	<0.001
H420174		0.7	31.7	123	46.1	0.002	0.0006	0.001
H420175		0.3	33	108	129	0.002	0.0008	<0.001
H420176		0.1	15.7	84	54.5	0.001	<0.0005	<0.001
H420177		0.3	9.3	48	132	0.002	0.0006	0.001
H420178		0.3	16.9	3	23.5	0.003	<0.0005	<0.001
H420179		0.1	1.8	11	7.9	0.002	<0.0005	<0.001
H420180		0.3	7.7	40	97	0.002	0.0005	0.001
H420181		0.6	14.8	78	46	0.001	0.0012	0.001
H420182		0.3	8.2	51	125	0.002	<0.0005	<0.001
H420183		0.1	18.2	87	65.4	0.002	<0.0005	<0.001
H420184		0.2	8.9	64	22.4	0.002	0.0006	0.001
H420185		0.3	10.8	85	38.2	0.003	0.0005	0.001
H420186		0.2	7.6	50	115	0.002	<0.0005	<0.001
H420187		0.4	5.1	30	83.7	0.002	0.0005	0.001
H420188		0.6	14.6	89	104.5	0.003	0.0005	0.001
H420189		0.1	14.8	21	49.1	0.002	<0.0005	<0.001
H420190		0.2	30.1	106	98	0.004	0.0059	0.004
H420191		0.3	15	82	75.3	0.002	0.0012	0.001
H420192		0.3	12.2	76	18.7	0.004	0.0010	0.001
H420193		0.1	11.6	75	62.5	0.003	0.0022	0.002

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420194		1.51	0.07	7.24	<0.2	160	0.82	0.06	6.5	0.11	33.7	44.1	85	5.96	136	8.96
H420201		1.34	0.11	5.83	<0.2	1880	3.15	0.26	5.23	0.1	208	23.9	174	12.7	57.4	5.42
H420202		1.15	0.07	6.9	<0.2	590	1.72	0.18	5.12	0.1	51.3	38.3	233	4.99	53.5	6.62
H420203		1.32	0.09	7.05	<0.2	300	0.72	0.1	1.39	0.02	20.1	2	23	3.62	7.4	1.7
H420204		1.43	0.01	1.61	<0.2	100	0.81	0.27	0.68	0.04	6.73	1.5	29	1.52	8.8	0.55
H420205		1.87	0.19	6.47	<0.2	30	2.76	23.8	0.23	<0.02	7.36	0.1	9	14.15	4.3	0.4

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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
H420194		16.6	0.14	3.2	0.082	0.67	15.1	46.6	3.04	1425	0.56	1.77	6.6	46	610	3.1
H420201		17.1	0.33	5.8	0.076	2.84	79.4	51.1	3.17	1150	0.17	1.94	9.4	42.9	2490	28.4
H420202		19.8	0.14	1.7	0.05	1.43	26.4	43.9	3.98	991	0.21	1.87	2.5	49.6	1320	9.3
H420203		16.95	0.07	1.8	0.016	0.94	10.2	15.8	0.35	300	0.19	3.6	2.3	2.5	160	7.6
H420204		3.77	0.05	0.2	0.005	0.3	2.6	9.7	0.18	106	0.74	0.61	0.9	2.7	160	3
H420205		40.7	0.08	1.5	0.041	3.71	2.3	1.6	0.01	411	14.25	3.53	99.3	0.7	30	102.5

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CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
H420194		44.6	<0.002	0.07	0.05	46	2	1.1	256	0.41	<0.05	2.7	0.754	0.22	0.6	307
H420201		85.8	<0.002	0.19	0.08	19.5	2	2.1	1985	0.7	<0.05	9.5	0.57	0.5	1.6	164
H420202		32.9	<0.002	0.41	0.08	32.2	1	0.8	568	0.15	<0.05	3.6	0.371	0.31	1.1	214
H420203		24.8	<0.002	0.02	<0.05	4.3	1	0.4	451	0.18	<0.05	1.8	0.202	0.18	0.4	38
H420204		11.6	<0.002	0.01	<0.05	1.4	2	0.3	163	0.12	<0.05	0.6	0.042	0.07	0.1	10
H420205		760	0.002	0.01	<0.05	5.6	2	0.2	28.7	17	0.33	9.2	0.019	5.6	3.7	2

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Finalized Date: 10-SEP-2008
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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420194		0.3	31.6	90	107	0.005	0.0068	0.006
H420201		0.2	38.7	101	190	0.002	0.0033	0.003
H420202		0.2	15.4	102	57.2	0.002	0.0082	0.009
H420203		0.3	2.5	31	63.8	0.002	<0.0005	<0.001
H420204		0.1	1.5	14	7.7	0.002	<0.0005	<0.001
H420205		0.2	9.9	6	10.6	0.006	<0.0005	<0.001

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Finalized Date: 10-SEP-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08111077

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-AUG-2008
Account: METCOR

CERTIFICATE TB08103401

Project: BIG LAKE

P.O. No.:

This report is for 65 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 29-JUL-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	ANDREW. DALBY	ANDREW DALBY
ANDREW. DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH
A. J. RICHAR		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 24-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420101		1.31	0.07	7.35	34.8	960	1.6	0.25	1.71	0.07	61.8	12	31	22.9	29.2	2.28
H420102		2.17	0.06	7.04	<0.2	460	0.81	0.19	2.76	0.08	22.8	9.4	48	7.91	16.5	2.57
H420103		3.59	0.39	6.67	0.4	520	3.79	1.7	5.13	0.08	51.8	38.1	231	3.67	471	6.69
H420104		2.13	0.67	6.69	0.8	240	6.56	17.75	1.89	0.07	42.9	31.4	137	17	136.5	4.21
H420105		1.05	0.08	7.23	<0.2	680	1.65	0.67	3.07	0.1	65.1	18.6	61	8.1	37.1	3.77
H420106		1.89	0.15	5.92	<0.2	470	1.66	2.46	3.64	0.16	47.1	12.4	36	2.34	64	2.64
H420107		1.03	0.04	7.24	<0.2	720	0.99	0.21	3.1	0.07	51.6	15.2	55	3.72	23.3	3.27
H420108		1.52	0.09	6.75	<0.2	720	1.24	0.19	3.21	0.08	62.8	19.5	67	1.36	26.7	3.71
H420109		1.29	0.05	7.46	<0.2	440	0.92	0.21	4.18	0.04	32.8	33.7	331	1.4	28.5	6.03
H420110		0.95	0.05	7.06	<0.2	270	0.68	0.39	6.05	0.1	19.55	26.3	157	1.29	23.1	5.59
H420111		1.43	0.08	6.6	<0.2	960	1.27	0.22	1.24	0.05	39.8	7.4	21	7.48	12.5	1.74
H420112		0.86	0.08	5.58	0.2	2140	0.75	0.2	0.93	0.02	15.4	3.2	11	8.35	12.9	1.05
H420113		1.25	0.04	6.22	1.3	720	2.17	0.28	5.15	0.14	46.6	39.3	315	12.55	34.5	5.79
H420114		1.23	0.08	2.12	0.5	370	0.69	0.38	1.2	0.05	15.55	7.6	64	1.08	12.2	1.57
H420115		1.54	0.08	7.13	<0.2	450	1.59	0.15	2.62	0.1	47.5	17.8	108	11.2	23.6	3.4
H420116		1.62	0.12	6.65	<0.2	290	0.77	0.06	5.24	0.11	32.5	43	73	6.63	125.5	9.03
H420117		1.37	0.09	7.53	0.3	590	1.13	0.27	1.54	0.08	52.2	21.2	76	12	23.2	4.23
H420118		1.70	0.02	6.31	0.5	530	0.83	0.35	1.68	0.05	58.1	9.6	25	1.6	14.7	2.01
H420119		0.93	0.08	6.99	<0.2	200	0.35	0.01	7.25	0.1	12.5	48.7	258	7.53	101	7.06
H420120		1.24	0.1	7.98	<0.2	100	0.45	0.03	6.21	0.07	15.2	39	24	5.68	141.5	8.09
H420121		1.60	0.09	6.02	<0.2	70	0.98	0.12	4.04	0.03	27	40.1	15	1.99	47.9	11.1
H420122		0.97	0.06	5.37	<0.2	20	0.51	0.09	8.93	0.02	42.3	18.5	9	0.6	9.2	10.1
H420123		1.21	0.05	7.23	<0.2	80	0.42	0.19	6.29	0.11	8.56	45.5	127	3.59	41.5	8.85
H420124		1.59	0.1	6.98	2.8	920	1.11	0.25	1.7	0.07	90.9	13.7	38	3.44	39.5	2.75
H420125		1.39	0.03	7.34	0.6	1170	2.09	0.07	1.24	0.06	54.9	5.9	17	5.32	2.2	1.59
H420126		0.81	0.11	5.99	0.8	400	0.95	0.13	1.88	0.08	9.22	11.3	87	1.74	25.5	10.75
H420127		1.29	0.03	7.51	0.3	680	1.17	0.17	1.88	0.13	76.5	15.9	40	3.55	19.7	3.22
H420128		1.51	0.08	7.13	<0.2	210	0.97	0.63	9.88	0.23	10.5	31.8	88	3.8	114.5	10.5
H420129		0.96	0.09	7.8	<0.2	90	0.48	0.06	6.26	0.1	8.39	44	56	1.36	128	8.76
H420130		1.68	0.06	7.16	<0.2	90	0.56	0.17	7.07	0.17	10.6	54.8	50	4.26	59.4	9.56
H420131		1.25	0.02	7.12	0.4	930	1.58	0.24	2.82	0.09	89.6	13.2	32	1.79	10.2	2.76
H420132		1.91	0.07	7.65	<0.2	100	0.34	0.02	7.38	0.1	11.35	48.7	82	5.67	126	8.19
H420133		2.13	0.08	7.12	<0.2	130	0.32	0.05	7.81	0.27	11.35	43	188	3.02	68.5	7.16
H420134		1.34	0.12	7.1	<0.2	1220	1	0.51	1.68	0.08	55.5	23.7	107	5.97	63	8.87
H420135		1.13	0.03	7.18	0.2	1070	1.52	0.05	1.58	0.13	63	7.3	14	3.38	12.4	2.27
H420136		1.10	0.08	7.15	0.5	210	0.53	0.24	8.12	0.5	12.4	36	48	5.2	58.5	10.15
H420137		1.26	0.67	4.7	<0.2	100	0.26	0.7	7.22	0.46	10.6	28	49	1.2	347	19.8
H420138		2.57	0.14	7	<0.2	170	0.39	0.11	5.77	0.14	9.51	57.8	57	9.14	211	12
H420139		0.83	0.04	1.53	0.2	60	0.14	0.05	1.16	0.04	1.69	8.5	26	0.5	49.9	2.1
H420140		1.28	0.09	6.72	1	450	1.36	0.19	2.39	0.07	58.4	17.4	78	8.22	31	8.44

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Finalized Date: 24-AUG-2008
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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
H420101		21.6	0.14	2.9	0.023	2.47	27.9	66.2	0.3	128	3.19	3.48	3.5	21.5	620	16.4
H420102		24.2	0.1	1.9	0.03	1.29	7.1	21.9	0.56	652	0.33	3.4	3.2	17.2	520	9.3
H420103		22.3	0.17	2	0.068	0.9	23.8	45.8	3.94	1460	0.4	2.54	7	83.4	1800	5.3
H420104		32.7	0.13	1.4	0.064	0.91	21.1	41.5	1.42	701	0.21	3.04	32.8	56	800	15
H420105		22.6	0.15	2.8	0.043	1.89	29.4	19.1	1.59	660	0.27	3.2	5.9	29.1	1000	14.3
H420106		18.5	0.11	2.4	0.033	0.91	20	4.6	1.04	597	0.51	2.43	4.8	17.7	810	10.5
H420107		22.8	0.13	2.3	0.037	1.57	20.5	16.8	1.41	489	0.44	3.61	3.2	30.2	800	8.1
H420108		21.7	0.15	2.1	0.038	1.92	30.9	11.1	1.9	576	0.49	3.1	4.2	40.6	1010	8.3
H420109		23.2	0.15	1.1	0.054	1.33	17.6	41.8	2.2	1280	0.94	3.15	3.1	103	510	3.5
H420110		18.45	0.13	1.1	0.04	0.69	9.3	6.1	2.46	1530	1.27	2.08	3	78.9	480	6
H420111		20.2	0.11	2.4	0.024	3.15	20	88.6	0.69	369	0.69	2.73	4.1	13.6	540	12.6
H420112		12.3	0.09	0.6	0.014	5.05	8.2	39.3	0.31	190	0.19	1.01	3	5.7	550	14.9
H420113		21.1	0.19	3.2	0.064	2.28	22.6	49.4	4.78	961	0.29	2.1	4.6	102.5	2200	14.9
H420114		7.04	0.08	0.7	0.017	1.01	7.9	4.7	0.76	284	0.75	0.84	1.5	23.3	400	14.5
H420115		21.2	0.14	3	0.037	1.79	21.6	49.4	1.51	487	0.91	2.37	4.9	56.8	730	11.3
H420116		20.7	0.18	3.5	0.089	1.07	16.9	24.2	2.65	1565	0.68	1.94	6.8	40.9	690	5.2
H420117		24.2	0.13	3.4	0.05	1.99	26.8	60.6	1.31	577	1.49	3.61	5.5	52	900	13.3
H420118		16.65	0.11	3.3	0.026	0.92	25.2	5.2	0.72	305	0.48	4.25	4	16.3	1070	5.4
H420119		15.9	0.13	1.3	0.054	0.61	6.1	35.1	4.42	1415	0.26	1.46	4.3	94.2	260	2.1
H420120		19.85	0.15	2.2	0.071	0.3	7	31	1.98	1205	0.25	1.74	5.6	36.3	400	3
H420121		20.5	0.18	4.2	0.115	0.41	12.5	19.2	2.08	1850	0.48	2.71	10.5	30.1	780	3.8
H420122		26.9	0.19	5.7	0.139	0.03	20	5.2	0.76	719	0.73	0.09	16.4	1.3	1470	3.4
H420123		18.8	0.15	0.8	0.087	0.28	3.3	25.3	2.63	1805	0.47	1.77	3.3	71.8	440	1.2
H420124		22	0.15	3.9	0.032	1.54	43.3	34.2	1.07	369	0.57	3.65	4.9	27.8	1110	11
H420125		24.8	0.11	4.4	0.023	2.04	27.9	30.1	0.53	204	0.12	3.56	3.4	12.7	550	19.9
H420126		14.15	0.16	2.6	0.028	0.31	4.6	12.3	1.82	1275	4.24	1.35	3.8	38	420	10.7
H420127		23.6	0.15	3.6	0.032	0.83	35.6	89.2	1.49	434	0.41	4.77	4.4	31.4	1090	10.6
H420128		20.3	0.16	0.9	0.097	0.99	4.4	21.8	1.65	2090	0.84	0.44	3.4	35	500	2.1
H420129		20.3	0.15	1.2	0.089	0.33	3.4	15.2	2.59	1920	0.28	2.61	3.4	39.5	340	1.3
H420130		19.85	0.16	1.1	0.086	0.55	4.5	58.7	3.19	2350	0.34	1.74	3.2	60.8	370	1.9
H420131		23.6	0.16	3.1	0.031	1.44	40.6	5.9	1.18	494	0.27	4.18	3.9	25.6	780	17.4
H420132		17.65	0.16	1.7	0.064	0.77	5.1	27.1	4.08	1410	0.25	1.28	4.1	81.9	300	2.2
H420133		16.15	0.14	1.5	0.065	0.92	5.1	43	4.35	1390	0.62	1.5	3.6	90.1	260	20.4
H420134		23.5	0.2	3.1	0.04	2.25	28	123	2.15	1065	2.2	1.39	5	68.6	910	6.1
H420135		24.4	0.12	4.4	0.034	1.82	30.3	49	0.65	339	0.16	3.65	5	8.2	870	13.5
H420136		20.8	0.16	0.7	0.186	0.89	5.7	24.2	2.63	3310	5.45	1.44	3.6	54.4	370	7.5
H420137		17.3	0.26	1.6	0.214	0.44	5	12.1	2.67	6110	3.17	0.49	3.3	48.1	270	4.5
H420138		23.5	0.18	1.3	0.11	0.49	3.3	51.6	3.06	2200	23.1	1.94	3.8	57.4	330	2.2
H420139		3.71	0.05	0.1	0.014	0.05	0.7	6.5	0.35	355	177	0.57	0.7	7.7	130	0.6
H420140		19.65	0.17	2.4	0.036	1.71	30	54.6	1.56	624	2	2.32	4.2	50.9	1230	11.6

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ALS Chemex
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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
H420101		73.7	0.002	1.8	2.19	6.1	2	0.5	719	0.19	<0.05	5	0.208	1.23	1.4	47
H420102		42.4	<0.002	0.02	<0.05	8.9	1	0.6	799	0.23	<0.05	3.9	0.246	0.32	0.8	64
H420103		63.7	<0.002	0.25	0.15	27	1	3.5	325	1.73	<0.05	4.6	0.488	0.37	1.3	199
H420104		180	<0.002	0.6	0.1	19.5	2	15.2	331	21.3	0.05	3.7	0.319	1.09	2.1	117
H420105		87.5	<0.002	0.03	0.08	13.4	1	1.2	1210	0.87	<0.05	7.2	0.328	0.51	1.5	105
H420106		28.8	<0.002	0.07	0.11	8	1	0.9	1090	0.45	<0.05	5.2	0.233	0.14	1.2	73
H420107		58.1	<0.002	0.01	<0.05	11.4	1	0.7	676	0.19	<0.05	3.5	0.274	0.25	0.7	84
H420108		75.2	<0.002	<0.01	0.13	12.5	1	0.8	1085	0.15	<0.05	5.7	0.295	0.34	1.2	97
H420109		56.1	<0.002	0.07	0.07	27.9	1	0.7	745	0.1	<0.05	3	0.388	0.29	0.6	164
H420110		19.2	<0.002	<0.01	0.07	18.6	1	0.6	535	0.07	<0.05	1.6	0.317	0.08	0.5	132
H420111		121.5	<0.002	0.02	<0.05	5.2	1	0.6	365	0.16	<0.05	3.7	0.143	0.83	0.8	30
H420112		143.5	<0.002	0.02	<0.05	2.5	1	0.4	330	0.06	<0.05	0.8	0.068	0.95	0.3	15
H420113		102	<0.002	0.01	0.43	25.5	1	1.1	826	0.13	<0.05	2.9	0.491	0.65	1.1	175
H420114		24.2	<0.002	0.06	0.17	4.3	2	0.4	222	<0.05	<0.05	1	0.091	0.14	0.4	33
H420115		75.1	<0.002	0.06	0.11	11.6	1	0.8	706	0.19	<0.05	4.6	0.281	0.49	1.2	85
H420116		73.6	<0.002	0.11	0.22	36.1	2	1.2	259	0.31	<0.05	3.7	0.726	0.35	0.9	291
H420117		86.9	<0.002	0.17	0.06	19.1	1	1.1	468	0.22	0.05	5.5	0.36	0.49	1.1	130
H420118		38.4	<0.002	0.07	0.08	6.6	1	0.6	448	0.13	<0.05	7.3	0.187	0.21	1.5	52
H420119		46.6	<0.002	0.09	<0.05	42.3	1	0.5	211	0.14	<0.05	1	0.456	0.22	0.2	229
H420120		21.7	<0.002	0.05	<0.05	33	2	0.6	185	0.23	<0.05	1	0.634	0.1	0.3	283
H420121		45.7	<0.002	0.18	<0.05	41.2	3	1.3	466	0.52	<0.05	1.9	0.987	0.16	0.5	317
H420122		2.2	<0.002	0.51	<0.05	33.6	3	1.4	998	0.85	<0.05	2.9	0.9	<0.02	0.7	48
H420123		16.5	<0.002	0.02	0.07	41.5	2	0.8	145.5	0.08	<0.05	0.3	0.735	0.08	0.1	290
H420124		57.3	<0.002	0.07	0.33	9.5	1	0.8	841	0.2	0.07	7.8	0.248	0.34	1.5	71
H420125		56.4	<0.002	0.01	0.17	4.2	1	0.9	1115	0.1	<0.05	5.6	0.18	0.33	1.4	33
H420126		16.3	<0.002	0.04	0.1	12.8	1	0.5	252	0.12	0.1	4.2	0.231	0.07	0.6	67
H420127		30.7	<0.002	0.03	0.05	10.2	1	0.7	797	0.14	<0.05	6.7	0.259	0.18	1.3	77
H420128		41.3	<0.002	0.08	0.14	51.9	3	0.9	109.5	0.09	0.05	0.5	0.844	0.25	0.1	336
H420129		15.9	<0.002	0.09	0.08	53.2	2	0.7	170.5	0.09	0.06	0.5	0.613	0.12	0.1	319
H420130		37.3	<0.002	0.05	0.06	49.7	2	0.8	230	0.07	0.06	0.4	0.565	0.22	0.1	305
H420131		37.6	<0.002	0.01	0.13	9.1	1	0.6	1635	0.05	<0.05	7.1	0.221	0.27	1.5	68
H420132		67.9	<0.002	0.06	<0.05	44.1	2	0.7	248	0.13	<0.05	0.7	0.515	0.33	0.2	281
H420133		86.9	<0.002	0.2	0.08	41.4	2	0.7	498	0.1	<0.05	0.7	0.421	0.38	0.2	237
H420134		109.2	<0.002	0.45	<0.05	17	1	1.1	403	0.18	0.1	5.6	0.313	0.59	1.1	123
H420135		57.1	<0.002	0.01	0.06	5.6	1	1.1	1035	0.15	<0.05	4.7	0.27	0.34	1	41
H420136		50.5	0.004	0.91	0.08	50.8	2	2.4	238	0.09	0.16	0.5	0.562	0.32	0.1	284
H420137		19.7	0.002	1.27	0.11	26.9	6	1.8	133.5	0.14	0.68	2.3	0.317	0.17	0.4	159
H420138		39.8	0.008	0.53	0.07	52.3	3	0.9	105.5	0.12	0.16	0.4	0.922	0.18	0.1	408
H420139		2.1	0.083	0.1	<0.05	6.1	2	0.2	57.2	<0.05	<0.05	<0.2	0.127	<0.02	<0.1	50
H420140		76.5	<0.002	0.19	0.15	13	1	0.7	594	0.13	0.05	5.1	0.257	0.38	0.9	89

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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	PGM-MS24	PGM-MS24	PGM-MS24
	Analyte	W	Y	Zn	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5	0.001	0.0005	0.001
H420101		32	8.4	52	107.5	0.007	0.0007	0.001
H420102		0.4	6.7	70	68.6	0.002	0.0010	0.001
H420103		0.8	18.2	116	68.7	0.001	0.0018	0.002
H420104		0.7	16.1	79	26.9	0.002	0.0018	0.002
H420105		0.2	12.9	76	99.3	0.001	0.0010	0.001
H420106		0.2	8.8	49	84.8	0.001	0.0008	0.001
H420107		0.6	10.1	70	76.4	0.001	0.0009	<0.001
H420108		0.2	11.1	78	76.4	0.001	0.0010	0.001
H420109		0.3	15.3	64	37.5	0.001	0.0018	0.001
H420110		0.4	11.2	74	35.9	0.001	0.0012	0.001
H420111		0.3	7	42	81.6	0.001	0.0005	<0.001
H420112		0.2	3	17	21.1	0.001	<0.0005	<0.001
H420113		0.6	19	100	117	0.013	0.0020	0.001
H420114		0.3	4.4	23	28.1	0.003	0.0008	0.001
H420115		5.6	10.4	73	108	0.003	0.0015	0.001
H420116		0.4	30.5	127	130.5	0.003	0.0014	0.001
H420117		0.6	12.9	85	128	0.003	0.0018	0.002
H420118		0.7	8.7	29	128.5	0.004	0.0010	0.001
H420119		0.1	14.9	67	45.2	0.003	0.0059	0.007
H420120		0.1	24.1	91	71.4	0.004	0.0169	0.013
H420121		0.3	40.4	121	147	0.002	0.0028	0.001
H420122		0.7	60.7	32	199.5	0.001	0.0005	<0.001
H420123		0.6	25.9	109	22.7	0.001	0.0013	0.001
H420124		0.5	11.2	54	147	0.002	0.0013	0.001
H420125		0.4	5.7	56	162	0.001	<0.0005	<0.001
H420126		0.3	12.2	48	100.5	0.003	0.0016	0.001
H420127		2.9	11.4	72	138	0.004	0.0010	0.001
H420128		2.8	31.2	119	21.2	0.001	0.0008	0.001
H420129		0.6	24.2	98	37.5	0.001	0.0095	0.012
H420130		1	24.8	120	37	0.001	0.0157	0.016
H420131		0.2	13.2	72	128	0.001	<0.0005	<0.001
H420132		0.1	19.7	86	54.6	0.003	0.0132	0.011
H420133		0.4	18.2	139	47.2	0.002	0.0139	0.011
H420134		0.4	13.5	83	123	0.002	0.0016	0.002
H420135		0.2	10.6	69	167	0.001	<0.0005	<0.001
H420136		1.5	25.5	625	18.2	0.003	0.0172	0.015
H420137		1	21	514	55.9	0.006	0.0063	0.009
H420138		0.4	33.7	152	42.5	0.001	0.0010	0.001
H420139		0.1	4.3	19	3	0.003	<0.0005	<0.001
H420140		0.4	12.3	64	94.7	0.002	0.0014	0.001

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CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420141		1.28	0.06	7.44	33.1	1280	1.47	0.48	4.07	0.12	71.9	13.5	33	7.17	26.1	2.13
H420142		1.39	0.07	7.68	<0.2	90	0.35	0.06	8.21	0.12	13.2	53.2	198	5.75	114.5	7.66
H420143		1.26	0.09	7.1	4.7	110	1.36	1.06	7.45	0.52	41.4	15.5	42	5.79	36.5	5.98
H420144		1.02	0.04	0.46	1.5	230	0.1	0.1	0.25	0.04	1.2	1.3	16	1.14	7.1	0.58
H420145		1.29	0.06	7.41	2.7	1290	2.1	0.31	2.89	0.07	44.7	7.1	36	8.29	13	2.87
H420146		1.12	0.04	7.11	0.4	820	1.09	0.14	1.3	0.06	24.5	10.6	118	3.99	19.7	2.94
H420147		1.44	0.07	7.5	<0.2	190	0.35	0.11	7.52	0.09	13.25	42.9	263	3.52	99.7	7.25
H420148		1.57	0.04	7.04	0.4	280	0.82	0.06	5.95	0.17	37.6	39.4	80	6.68	117.5	9.47
H420149		1.40	0.03	4.04	0.5	970	0.89	0.16	0.82	0.05	91.8	13.6	45	2.65	18.7	1.66
H420150		1.03	0.05	3.73	0.7	70	0.59	2.51	1.56	0.12	10.05	43.2	55	1.73	66.6	3.41
H420151		1.58	0.11	7.34	0.3	290	0.55	0.36	6.48	0.24	12.85	43.3	122	2.76	78.5	10.35
H420152		1.11	0.05	7.26	0.2	250	0.96	0.09	5.91	0.2	40	41.7	75	8.44	121	9.76
H420153		1.27	0.04	7.25	0.2	160	0.65	0.05	6.16	0.1	29.5	44.7	56	4.02	136.5	9.32
H420154		1.37	<0.01	6.68	0.5	90	3.68	0.71	0.31	0.02	9.42	1.1	13	66.9	3.8	0.6
H420155		0.90	<0.01	7.86	<0.2	780	16.7	0.39	2.54	0.04	103.5	12.7	70	345	2.4	3.34
H420156		1.29	0.09	7.87	0.4	1180	1.07	0.24	1	0.08	54.3	21.1	162	7.47	42.2	4.59
H420157		0.92	0.22	8.19	0.3	390	0.6	0.3	6.11	0.12	14.65	28.6	331	10.95	88.6	4.91
H420158		1.15	0.04	7.37	<0.2	80	0.41	0.03	5.31	0.14	10.5	41.5	82	4.81	53.8	11.6
H420159		1.05	0.04	7.71	1.7	160	0.31	0.08	7.83	0.1	6.31	46.5	187	8.52	57.2	8.69
H420160		1.43	0.03	7.41	0.6	300	0.97	0.05	6.18	0.16	39.6	41	76	7.91	120	9.86
H420161		2.26	0.27	7.97	<0.2	270	0.98	0.77	2.14	0.16	37.2	18.8	56	2.98	110.5	4.3
H420162		1.17	0.01	8.42	0.5	1890	2.05	0.26	3.28	0.12	81.3	12.2	37	2.01	5.8	3.37
H420163		1.17	0.05	8.52	<0.2	1380	1.91	0.59	3.87	0.15	117	15.6	49	4.96	12.8	3.73
H420164		1.86	0.03	7.42	0.4	260	0.89	0.06	6.24	0.16	37.3	41.2	89	6.75	120.5	9.56
H420165		1.35	0.07	3.4	0.9	30	0.31	2.52	2.78	0.11	2.6	58.9	4310	0.69	10.4	7.16

***** See Appendix Page for comments regarding this certificate *****

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
H420141		24.9	0.14	2.7	0.028	1.97	31.4	9.8	0.44	352	6.13	3	4.3	25.1	630	12.9
H420142		17.7	0.15	1.3	0.062	0.35	6.4	25.3	4.61	1335	0.32	1.43	4.6	97.8	260	1.9
H420143		26.2	0.17	1.3	0.102	1.1	21.9	43.3	3.97	1920	0.56	0.66	5.1	32.3	970	5
H420144		1.29	<0.05	0.1	<0.005	0.36	0.5	2.5	0.11	81	0.12	0.07	0.5	5.9	30	4.2
H420145		20.5	0.12	3.7	0.03	2.41	19.4	15.9	1.43	408	0.37	3.78	4.5	16.8	780	28.8
H420146		16.1	0.08	2.4	0.028	1.79	10.1	43.5	1.25	354	0.52	2.77	3.5	52.8	620	5.1
H420147		14.75	0.13	1.3	0.052	0.88	5.9	40.4	4.69	1290	0.29	1.4	3.5	98.4	240	5
H420148		20.1	0.16	4	0.093	0.78	17.5	16.8	2.79	1450	0.65	1.94	6.4	41.1	710	6.7
H420149		19.95	0.17	3.5	0.03	1.7	41.2	20.4	1.06	336	0.25	1.04	3.7	31.1	600	8.9
H420150		18.25	0.14	1.4	0.093	0.37	3.5	18.5	1.37	1325	0.4	0.85	2.9	48.9	220	3.5
H420151		19.45	0.15	0.8	0.079	1.36	5.2	35.6	2.53	1865	5.22	1.22	2.9	74.5	400	7.3
H420152		21.5	0.16	4.2	0.101	0.68	18.4	27.9	2.81	1495	0.67	1.99	6.7	42.8	750	6.9
H420153		17.9	0.13	3.3	0.086	0.79	13.8	15.8	3.05	1455	0.82	1.83	6.7	50	530	3
H420154		48.5	0.07	1.7	0.036	3.79	3.2	11.1	0.07	380	0.13	3.25	54.8	2.3	60	71
H420155		36.3	0.16	5.1	0.074	1.96	44.6	430	1.78	841	0.2	2.77	25.7	50.9	1580	30.8
H420156		24	0.15	4.2	0.059	3.35	24	95	1.84	542	2.76	2.86	6.3	101.5	800	11.9
H420157		21.1	0.12	1.1	0.058	2.36	6.6	43.4	2.77	1115	0.79	1.23	3.1	49.5	360	11.5
H420158		20.3	0.16	1.1	0.103	0.36	3.1	131.5	3.56	1575	0.18	1.98	3.8	44	550	1.2
H420159		15.9	0.1	0.5	0.058	0.36	2.5	11	5.1	1485	0.23	1.81	1.5	77.2	260	1.4
H420160		20.8	0.15	4.3	0.098	0.84	18.5	25.7	2.9	1520	0.67	2.04	6.6	41.6	740	6.7
H420161		21.6	0.1	2.9	0.051	0.28	15.9	15.6	1.08	418	2.5	5.04	2.8	36.1	660	9.7
H420162		25.4	0.15	4.3	0.033	3.19	33.7	8.6	1.59	584	0.93	3.88	4.8	30.7	1080	26.7
H420163		22.4	0.16	4.2	0.038	2.95	50	13.4	1.92	680	1.55	3.92	4.3	27.6	1360	24.4
H420164		20.2	0.14	3.7	0.083	0.91	17.4	24.3	3.08	1490	0.62	1.99	5.9	45.9	690	6.3
H420165		9.7	0.11	0.2	0.024	0.03	0.9	2.5	15.6	982	0.38	0.05	1.3	785	130	0.8

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
H420141		52.4	0.002	1.36	1.05	8.6	2	0.6	1290	0.11	<0.05	5.1	0.254	0.95	1.4	59
H420142		19.9	<0.002	0.1	0.05	47	2	0.5	192.5	0.15	<0.05	0.9	0.497	0.09	0.2	253
H420143		57	<0.002	0.38	0.46	13.7	2	1.7	418	0.13	<0.05	2.9	0.269	0.39	1.3	138
H420144		11.8	0.002	0.03	0.18	0.8	1	<0.2	71.4	<0.05	<0.05	0.2	0.019	0.11	0.1	6
H420145		67.8	0.002	0.1	0.58	7.4	1	0.7	1350	0.26	<0.05	6.6	0.244	0.63	1.9	72
H420146		69.8	<0.002	0.05	0.1	9.6	1	0.6	565	0.23	0.05	3.7	0.261	0.38	0.8	67
H420147		47.8	0.002	0.12	0.1	54.2	2	0.4	238	0.22	<0.05	1	0.451	0.23	0.2	235
H420148		39.3	0.002	0.09	0.08	40.3	2	1.2	178.5	0.42	<0.05	3.8	0.787	0.23	0.9	308
H420149		59.4	0.002	0.02	0.08	10.5	1	0.7	434	0.23	<0.05	6.6	0.267	0.34	1.3	81
H420150		20.8	0.003	0.14	0.11	47.6	2	0.8	99	0.19	<0.05	0.4	0.883	0.15	0.1	352
H420151		50.9	0.004	0.08	0.19	44.5	2	0.7	234	0.18	0.05	0.4	0.753	0.26	0.1	307
H420152		43.1	0.002	0.08	0.08	41.8	2	1.3	204	0.44	<0.05	3.8	0.821	0.24	0.9	318
H420153		44.2	0.003	0.11	0.13	46.6	2	1	172.5	0.39	0.05	3.3	0.754	0.16	0.7	331
H420154		1710	0.002	<0.01	<0.05	14.2	1	3	47.8	10.65	<0.05	3.8	0.029	11.15	2.8	9
H420155		1610	<0.002	<0.01	<0.05	16.1	2	7.9	788	5.48	<0.05	7.4	0.351	15.45	1.5	93
H420156		111.5	0.003	0.32	0.05	21.7	1	1.2	361	0.49	0.08	6.9	0.412	0.78	1.6	142
H420157		100.5	0.003	1.99	0.08	51.1	3	1.4	124	0.23	0.26	0.7	0.546	1.54	0.2	306
H420158		30.9	0.002	0.03	0.06	52.9	2	0.8	144.5	0.24	<0.05	0.4	0.977	0.16	0.1	366
H420159		16.7	0.002	0.04	0.18	45.2	2	0.4	268	0.11	0.05	0.2	0.411	0.1	0.1	249
H420160		49.9	0.003	0.09	0.09	40.8	2	1.3	211	0.46	<0.05	4.1	0.825	0.26	1	319
H420161		18.3	0.003	1.7	0.07	13.5	2	0.9	220	0.17	0.11	4.3	0.284	0.17	1.2	93
H420162		70.2	<0.002	0.01	0.16	9.9	2	0.7	1855	0.22	<0.05	8	0.267	0.64	1.9	78
H420163		71.5	<0.002	0.02	0.24	13.3	2	0.7	1985	0.19	<0.05	8.1	0.31	0.59	2	96
H420164		50.7	0.002	0.09	0.06	42.2	2	1.2	245	0.39	<0.05	3.8	0.766	0.27	0.9	313
H420165		1.6	<0.002	0.03	0.07	22.4	1	0.2	20.9	0.06	0.08	0.2	0.213	0.03	0.1	117

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420141		11.9	11.1	65	106.5	0.001	<0.0005	<0.001
H420142		0.2	16.3	71	47.9	0.003	0.0063	0.006
H420143		6.4	16.9	117	47.9	0.001	0.0006	0.001
H420144		2.1	0.4	13	3.5	0.002	<0.0005	<0.001
H420145		1.5	9.2	64	133.5	0.002	<0.0005	<0.001
H420146		0.4	6.1	52	83	0.003	0.0008	0.001
H420147		0.3	14.8	82	40.4	0.003	0.0071	0.008
H420148		0.3	32.4	122	136	0.001	0.0010	<0.001
H420149		1	10.4	69	125	0.002	0.0013	0.001
H420150		6.1	29.3	123	33.4	0.001	0.0006	0.001
H420151		1.1	26.3	181	19.4	0.001	0.0011	0.001
H420152		0.4	34.7	127	139	0.001	0.0009	<0.001
H420153		0.6	31.1	100	107.5	0.004	0.0047	0.003
H420154		0.3	9.3	20	12.3	0.001	<0.0005	<0.001
H420155		0.3	15.8	175	166.5	0.001	<0.0005	<0.001
H420156		1.8	11.6	92	141	0.006	0.0026	0.003
H420157		0.6	11	129	32.2	0.001	0.0233	0.012
H420158		0.3	28.7	122	30.1	0.001	<0.0005	<0.001
H420159		0.5	15.4	84	9.3	0.001	0.0224	0.023
H420160		0.3	33.9	128	142	0.001	0.0010	<0.001
H420161		0.2	9.6	133	102.5	0.001	0.0011	0.001
H420162		0.2	15	86	174	0.001	0.0005	<0.001
H420163		0.3	17.7	94	162	0.001	<0.0005	0.001
H420164		0.3	31.3	122	126	0.002	0.0009	<0.001
H420165		0.1	7.2	75	4.8	0.038	0.0078	0.009

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THUNDER BAY ON P7B 2Y1

Finalized Date: 24-AUG-2008
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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103401

Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.

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Finalized Date: 18-AUG-2008
Account: METCOR

CERTIFICATE TB08103400

Project: BIG LAKE

P.O. No.:

This report is for 53 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 29-JUL-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	ANDREW. DALBY	ANDREW DALBY
ANDREW. DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH
A. J. RICHAR		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 18-AUG-2008
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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
Sample Description															
B267154	2.08	0.08	3.65	2.2	20	0.75	0.07	5.31	0.2	22.6	89.5	1135	1.51	101	10.55
B267155	2.86	0.02	0.12	0.8	10	<0.05	0.01	0.27	0.02	1.15	1.4	30	0.06	17.6	0.53
B267156	2.14	0.05	6.82	<0.2	710	1.3	0.02	3.49	0.06	69	22.5	222	3.58	29.3	4.22
B267157	0.69	0.15	2.4	<5	30	0.11	0.03	23.4	0.17	2.55	23.3	7	0.56	245	4.35
B267158	2.64	0.12	2	0.7	10	0.35	0.09	5.93	0.14	9.8	111.5	765	0.15	207	10
H420001	2.04	0.12	5.72	0.7	720	1.21	0.35	3.93	0.14	83.7	21.2	84	5.45	57.2	5.29
H420002	2.57	0.05	4.03	<0.2	150	2.04	0.25	7.29	0.13	26.7	52.3	835	1.13	13	6.39
H420003	1.20	0.14	7.07	<0.2	710	1.09	0.25	3.51	0.05	30.3	12.2	120	8.1	44.7	4.74
H420004	1.55	0.14	6.51	<0.2	100	0.99	0.2	6.41	0.16	17.95	41.2	176	2.45	45.8	9.21
H420005	2.08	0.06	6.9	<0.2	200	1.13	0.24	3.02	0.1	32.4	14.2	60	8.74	24.7	4.04
H420006	1.66	0.05	7.77	<0.2	520	1.54	0.43	3.51	0.06	38.8	18.2	103	2.14	18.2	3.86
H420007	1.67	0.08	5.69	<0.2	400	0.78	0.11	1.14	0.03	15.85	1.1	22	1.81	9.8	1.29
H420008	2.05	0.09	6.58	0.2	1580	3.54	1.56	4.43	0.29	471	7.1	12	3.5	38.2	3.27
H420009	1.97	0.09	7.1	<0.2	670	1.52	0.35	2.08	0.09	31	8.4	17	8.41	40.7	2.31
H420010	1.41	0.04	6.55	<0.2	400	0.85	0.11	1.44	0.05	23.3	3.5	26	21.2	12.3	1.9
H420011	1.76	0.08	2.23	<0.2	10	0.33	1.37	6.17	0.11	3.23	67.2	1165	0.6	47.9	5.91
H420012	1.76	0.05	7.23	<0.2	870	1.34	0.24	3.79	0.1	47.2	21.4	74	4.41	28.2	4.82
H420013	2.20	0.03	7.26	<0.2	710	1.15	0.1	4.01	0.1	29.8	23.9	75	2.85	17.7	4.97
H420014	2.09	0.03	7.27	<0.2	840	1.26	0.12	3.97	0.1	35.3	23	68	3.79	21.8	4.92
H420015	1.64	0.02	7.06	0.4	540	1.28	0.17	1.81	0.08	83.8	13.5	40	3.57	23	3.1
H420016	1.98	0.13	7.22	<0.2	420	0.82	0.09	4.37	0.14	24.4	48.6	130	6.77	42.6	9.85
H420017	1.37	0.11	7.6	<0.2	770	1.48	0.15	2.07	0.07	28.4	15.3	126	5.3	28.3	3.7
H420018	1.70	0.04	7.11	<0.2	510	1.25	0.12	3.13	0.21	59.8	19.3	73	3.03	31.9	4.42
H420019	2.19	0.09	6.84	<0.2	230	0.85	0.26	3.3	0.15	20.2	17.8	108	4.79	50.2	5.15
H420020	1.56	0.06	7.02	0.4	790	2.13	0.41	2.84	0.13	124	16.6	61	3.54	32.8	2.96
H420021	1.96	0.06	7.06	<0.2	190	0.54	0.32	6.63	0.11	11.55	44.2	57	5.74	50	10.2
H420022	1.70	0.02	2.83	<0.2	40	0.07	0.77	5.1	0.12	2.61	52	3920	0.3	11.7	6.19
H420023	2.31	0.04	7.22	0.3	690	1.46	0.16	2.46	0.09	90.6	19.7	118	7.15	32.7	4.01
H420024	2.19	0.04	6.83	<0.2	30	0.41	0.09	4.68	0.15	8.73	53.6	80	2.05	37	8.48
H420025	1.75	0.04	7.28	<0.2	100	0.33	0.09	5.35	0.12	7.34	57.2	53	7.3	45.7	8.8
H420026	1.80	0.07	6.79	<0.2	50	0.7	0.22	7.41	0.12	12	41.6	125	2.9	55	12.15
H420027	1.48	0.04	7.33	<0.2	840	3.82	0.64	1.59	0.06	52	19.4	115	187.5	14.6	5.16
H420028	1.43	0.14	7.53	<0.2	70	26.1	56.9	0.71	0.02	7.89	4	16	15.2	43.3	1.37
H420029	1.89	0.11	6.93	<0.2	480	14.7	22.1	1.93	0.09	47.2	14.4	96	135	53.7	6.2
H420030	1.83	0.14	7.3	<0.2	160	80.6	211	0.58	0.03	9	2.2	16	71.2	8.5	1.08
H420031	2.55	0.05	7.49	<0.2	210	101	186.5	0.76	0.02	14.9	4	27	81.9	9.3	1.21
H420032	2.04	<0.01	7.21	0.2	30	13.15	24.3	0.44	<0.02	2.42	0.9	15	3.93	4.3	0.7
H420033	1.72	0.15	7.42	<0.2	630	16.25	19.15	1.34	0.04	7.95	33.9	299	269	85.2	7.17
H420034	2.20	<0.01	6.51	<0.2	40	10.7	20.6	0.53	<0.02	2.21	1.4	16	6.03	12.3	0.64
H420035	1.56	0.22	6.91	<0.2	420	1.57	0.85	2.34	0.25	33.2	15	93	91.2	99.9	8.07

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 18-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
B267154		14.55	0.3	2.1	0.067	0.1	8.9	23.4	9.27	1505	0.66	0.11	7.3	887	380	1.9
B267155		0.44	<0.05	<0.1	<0.005	0.01	0.5	0.4	0.06	154	3.04	0.06	0.2	6.5	10	1.2
B267156		19.95	0.17	2.9	0.046	1.11	28.8	24.4	3.11	711	0.26	3.37	3.9	69.4	890	16
B267157		10.35	0.1	<0.1	0.038	0.07	1.2	10.8	1.4	1705	2.22	0.65	0.4	50.7	190	11.4
B267158		8.33	0.2	0.8	0.049	0.01	3.5	2.8	11.9	1515	0.24	0.06	3.6	854	220	1.3
H420001		18	0.19	2	0.051	1.08	30.7	19.9	2.04	1005	2.03	2.13	5.1	40.5	1180	14
H420002		12.45	0.15	1.4	0.04	0.57	10.2	44.8	9.43	1355	0.2	0.72	2.1	205	800	1.7
H420003		21.6	0.15	1.9	0.046	1.54	13.8	31.2	1.41	809	1.43	2.84	4.2	17.8	930	9.8
H420004		20.7	0.23	1	0.097	0.46	6	8.8	3.25	1715	0.27	2.45	4.8	107.5	530	4.8
H420005		23.5	0.13	3.3	0.046	1.22	11.1	36.4	1.73	700	1.39	3.22	4.5	22.2	980	10.9
H420006		28.3	0.16	2	0.04	1.21	17.5	24.7	1.34	689	0.55	4.55	4.4	62	650	14.1
H420007		17.95	0.08	1.6	0.014	1.17	7.9	11.1	0.18	199	1.58	2.89	2	1.6	220	8.5
H420008		26.3	0.48	6.4	0.067	2.18	165	4.7	0.73	1055	0.99	2.66	15.7	5	1860	28.7
H420009		23.2	0.14	2.4	0.028	2.99	12.4	6.7	0.61	333	1.73	4.04	4.2	7.6	550	39.9
H420010		20.1	0.11	1.7	0.018	1.62	10.7	47.6	0.3	315	1.48	2.81	3	6.1	270	7
H420011		5.36	0.18	0.2	0.027	0.02	1.1	7.4	12.65	1350	0.28	0.21	0.6	895	10	1.7
H420012		23.9	0.17	2.2	0.05	1.85	19.2	31	2.13	770	0.67	3.32	4.3	39.6	970	12.2
H420013		24.4	0.18	1.5	0.052	1.57	11.7	19.5	2.25	792	0.33	2.96	4.3	45.3	890	10.7
H420014		23.2	0.18	1.6	0.051	1.77	14.2	22.3	2.26	760	0.31	2.88	4.2	39.4	980	12
H420015		22.2	0.18	3.2	0.026	0.65	34.6	57.3	1.43	412	0.55	4.86	4.1	30.9	1020	9.9
H420016		19.15	0.24	1.2	0.085	1.03	9.6	108	2.73	1905	0.25	2	3.7	80.4	610	6.4
H420017		25.4	0.15	3.6	0.043	1.7	11.3	66.6	1.25	504	0.64	3.43	6.7	59.1	950	14.3
H420018		22.7	0.19	2	0.04	0.9	30.8	54.9	1.52	886	0.3	3.1	4.5	41.2	760	14.7
H420019		19.7	0.15	1.8	0.048	0.59	8.8	56.9	1.5	1140	0.89	2.36	3.4	29.5	450	7.8
H420020		23.8	0.23	3	0.038	2.24	49.3	26.1	1.31	607	0.67	3.46	5.1	43	1280	19.6
H420021		21.2	0.23	0.9	0.098	0.85	4	20	2.54	2220	4.89	1.64	3.6	51.8	480	3.2
H420022		9.48	0.16	0.2	0.026	0.01	0.8	2.1	13.4	1185	0.19	0.06	0.8	583	30	0.5
H420023		23.4	0.2	2.1	0.034	1.81	38.3	47.3	1.51	601	0.52	2.79	5.6	65.8	1050	12.7
H420024		15.35	0.19	1.3	0.073	0.09	2.9	13.4	3.41	2150	0.19	2.74	3.1	65.9	390	1.2
H420025		17.25	0.2	1.1	0.083	0.24	2.2	34.7	3.62	1465	0.33	2.4	3.3	68	380	1.5
H420026		18.8	0.26	0.7	0.078	0.24	4.3	15.9	2.89	2290	0.51	1.09	3.1	69.2	370	1.6
H420027		21.1	0.11	3.2	0.05	1.77	23.1	138	1.75	629	2.31	2.87	4.4	72.4	610	17.3
H420028		53.8	<0.05	12.4	0.011	0.2	3.3	13.5	0.21	612	140	6.03	57.8	9	280	20.8
H420029		26.9	0.09	4.5	0.044	1.51	20.4	106.5	1.56	888	52.8	2.63	16.5	52.8	750	15.7
H420030		72.6	<0.05	18.4	0.013	0.75	3.6	17.6	0.14	1480	180.5	4.52	100.5	7.8	90	30.2
H420031		66.9	<0.05	16.4	0.015	0.76	6.4	29.2	0.3	1370	273	4.65	84.4	14.4	200	30.1
H420032		53	<0.05	11.1	0.01	0.09	1	6.1	0.04	180	136	6.16	183	4.8	50	11.6
H420033		34.4	0.09	2.3	0.061	2.45	2.7	233	2.9	787	268	2.56	8.8	267	460	11.4
H420034		47.6	<0.05	5.4	0.005	0.12	0.9	8.9	0.07	152	153.5	5.45	81.8	9.3	100	10.8
H420035		25.3	0.11	2.6	0.054	1.58	14.5	111	2.03	1420	2.19	0.92	3.8	54.3	1610	8.1

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 18-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
B267154		6.1	<0.002	0.07	0.05	31.7	2	1	36.3	0.49	0.08	0.7	0.763	0.07	0.2	226
B267155		0.5	<0.002	0.01	0.05	0.5	1	<0.2	14.6	<0.05	<0.05	<0.2	0.008	<0.02	0.1	2
B267156		35.7	<0.002	0.05	0.06	19.4	1	1.1	762	0.25	<0.05	3	0.247	0.28	0.8	115
B267157		2.4	<0.002	0.53	0.05	1.6	2	<0.2	867	<0.05	0.08	<0.2	0.017	0.03	<0.1	87
B267158		0.4	<0.002	0.07	0.31	65.2	2	0.5	58.4	0.25	0.17	0.3	0.456	<0.02	0.1	190
H420001		32.2	0.002	0.22	0.14	19.9	2	0.8	975	0.25	0.07	6.2	0.389	0.25	1.2	155
H420002		23.6	<0.002	<0.01	0.07	34.9	1	0.6	205	0.12	<0.05	1.6	0.24	0.13	0.4	154
H420003		56.1	<0.002	0.14	0.06	22.6	2	0.9	615	0.27	<0.05	3.7	0.395	0.24	0.8	158
H420004		16.2	<0.002	0.12	0.05	47.2	2	1.3	276	0.31	<0.05	0.6	0.845	0.07	0.2	365
H420005		51.8	<0.002	0.01	<0.05	16.3	1	1	534	0.32	<0.05	4.5	0.367	0.36	1	124
H420006		52.7	<0.002	0.01	0.08	21	1	1.1	1220	0.35	<0.05	3.3	0.353	0.33	0.7	106
H420007		34.1	<0.002	0.03	0.05	4	1	0.4	495	0.16	0.05	2.1	0.132	0.2	0.5	29
H420008		54.2	<0.002	0.39	0.11	5	2	1.3	1840	0.77	0.06	46.8	0.303	0.45	6.3	113
H420009		85.8	<0.002	0.34	0.05	6.7	1	0.7	771	0.28	0.05	3.8	0.238	0.67	1.1	44
H420010		52.3	<0.002	0.03	0.07	5.3	1	0.5	501	0.25	<0.05	2.6	0.187	0.28	0.7	37
H420011		0.7	<0.002	0.22	<0.05	19.5	1	0.3	55.1	<0.05	0.12	<0.2	0.122	0.08	0.1	101
H420012		57.3	<0.002	0.05	0.08	20	1	0.9	899	0.3	<0.05	3.8	0.396	0.4	1	146
H420013		52	<0.002	0.02	0.1	20.8	1	0.9	887	0.3	<0.05	3.6	0.4	0.28	0.9	150
H420014		61	<0.002	0.02	0.08	20.2	1	0.9	927	0.29	<0.05	3.7	0.399	0.32	0.9	148
H420015		23	<0.002	0.06	0.12	10.6	1	0.7	777	0.26	<0.05	6.5	0.247	0.18	1.3	75
H420016		71.8	<0.002	0.02	0.07	51.9	2	0.9	228	0.23	<0.05	1	0.742	0.41	0.2	288
H420017		72.8	<0.002	0.02	0.06	16.8	2	1	753	0.42	0.05	5.9	0.365	0.41	1.3	113
H420018		55.1	<0.002	0.03	0.09	17.1	1	0.7	874	0.24	<0.05	3.7	0.333	0.34	0.8	117
H420019		33.9	<0.002	0.03	0.05	24.6	1	0.6	494	0.24	<0.05	2.5	0.409	0.2	0.6	155
H420020		67.3	<0.002	0.07	0.12	13.3	1	0.8	1245	0.26	<0.05	8.7	0.285	0.53	1.7	91
H420021		61.4	0.003	0.09	0.13	59.5	2	0.9	158.5	0.23	<0.05	0.4	0.879	0.36	0.1	380
H420022		0.7	<0.002	0.05	<0.05	22.1	1	<0.2	22.8	0.05	0.11	<0.2	0.164	0.02	0.1	132
H420023		71.2	<0.002	0.05	0.08	15.3	1	0.8	871	0.34	<0.05	6.7	0.329	0.42	1.2	99
H420024		5.3	0.002	<0.01	0.05	56.9	2	0.6	98.6	0.19	0.05	0.4	0.556	0.02	0.1	299
H420025		16.3	<0.002	<0.01	0.07	63.4	2	0.6	148	0.2	<0.05	0.4	0.589	0.08	0.1	322
H420026		5.8	0.002	0.02	0.13	56.9	3	0.7	122	0.19	0.08	0.3	0.678	0.02	0.1	298
H420027		290	0.002	0.01	0.05	14.1	1	1.2	288	0.35	0.06	4.7	0.303	5.33	1.2	115
H420028		32	0.043	0.08	0.1	2	1	0.6	193.5	>100	0.34	6.7	0.038	0.34	12.8	16
H420029		241	0.021	0.34	0.08	11.9	2	2.1	243	33.1	0.28	4.7	0.241	3.58	3.3	90
H420030		326	0.085	0.02	0.32	1.5	2	2.2	163	>100	0.59	8.9	0.031	2.29	13.7	12
H420031		270	0.112	0.03	0.32	3	2	2	197	>100	0.58	7.5	0.064	2.21	11.3	24
H420032		11.7	0.031	0.02	0.1	1.2	1	0.7	149	>100	0.15	4.2	0.007	0.09	12.7	3
H420033		280	0.115	0.35	0.08	20.1	1	2.6	306	9.64	0.12	1.2	0.338	5.6	1	158
H420034		13.9	0.055	0.03	0.11	0.9	1	0.4	185	>100	0.08	2.3	0.011	0.13	6.9	4
H420035		68	0.005	0.65	0.06	8.9	2	0.9	253	0.51	0.13	2.5	0.233	0.89	0.8	88

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Finalized Date: 18-AUG-2008
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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
B267154		0.3	14.1	105	70.3	0.002	0.0096	0.008
B267155		0.1	0.4	2	1	0.001	<0.0005	<0.001
B267156		0.1	12.6	94	98.8	0.001	0.0019	0.002
B267157		0.1	5.3	51	1.7	0.001	0.0005	0.001
B267158		0.7	8.4	85	24.4	0.005	0.147	0.152
H420001		0.4	19.7	82	74.3	0.002	0.0032	0.003
H420002		0.2	10.8	76	44.2	0.001	0.0043	0.004
H420003		0.4	13.6	64	64	0.001	0.0014	0.001
H420004		0.4	34.8	119	20.4	0.001	0.0012	0.001
H420005		0.2	13	75	112.5	0.001	0.0014	0.001
H420006		0.4	13.1	36	66.5	0.002	0.0007	<0.001
H420007		0.2	2.3	16	57.2	0.001	0.0005	<0.001
H420008		0.6	47	72	335	0.001	0.0006	<0.001
H420009		0.1	6.1	79	82.9	0.002	0.0007	<0.001
H420010		0.7	3.9	40	59.1	0.002	0.0005	<0.001
H420011		0.1	7.2	50	4.5	0.006	0.0066	0.008
H420012		0.2	15	85	74.5	0.001	0.0008	0.001
H420013		0.2	15.1	85	49.8	0.001	0.0008	0.001
H420014		0.2	15	87	53.5	0.001	0.0008	0.001
H420015		0.4	10.8	59	119	0.002	0.0012	0.001
H420016		1.2	26.8	110	34.9	0.001	0.0011	0.001
H420017		0.5	11.6	63	127	0.002	0.0013	0.001
H420018		0.3	13.9	103	72.8	0.001	0.0011	0.001
H420019		0.2	13.6	78	60	0.001	0.0025	0.002
H420020		0.3	15.5	82	115	0.001	0.0011	0.001
H420021		0.9	31.5	124	19.8	0.001	0.0008	0.001
H420022		0.1	6.4	113	4.1	0.002	0.0066	0.008
H420023		0.4	13.2	76	79.8	0.003	0.0011	0.001
H420024		0.4	23.5	96	41	0.002	0.0140	0.014
H420025		0.6	23.1	108	32.7	0.001	0.0164	0.016
H420026		0.6	31.2	117	13.6	0.002	0.0012	0.001
H420027		0.3	7	72	116.5	0.002	0.0020	0.001
H420028		1	10.8	17	36.1	0.005	0.0005	<0.001
H420029		0.4	10.1	73	99.4	0.011	0.0015	0.001
H420030		1.5	13	17	54.4	0.014	0.0005	<0.001
H420031		1.4	11.5	29	60.4	0.012	0.0005	<0.001
H420032		2.1	6.2	<2	27.4	0.002	<0.0005	<0.001
H420033		0.3	4.7	112	67.1	0.003	0.0040	0.004
H420034		1	4	<2	13.5	0.003	<0.0005	<0.001
H420035		0.4	10.6	72	100	0.002	0.0016	0.001

***** See Appendix Page for comments regarding this certificate *****

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 18-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420036		1.47	0.03	7.29	0.5	560	1.25	0.32	1.41	0.09	56.4	15.4	137	8.26	39.1	4.24
H420037		2.53	0.05	7.17	0.5	750	1.91	0.15	1.25	0.06	28.9	3	7	4.27	3.6	1.36
H420038		2.67	0.02	7.42	0.4	710	1.36	0.24	1.29	0.05	59.9	12.4	41	5.56	27.9	2.98
H420039		1.79	0.1	8	10	30	0.42	0.11	11.5	0.14	15	40	37	1.37	130.5	6.74
H420040		2.83	0.15	8.29	<0.2	30	0.26	0.14	6.68	0.21	13.75	65.2	54	1.75	541	13
H420041		2.02	0.08	8.17	<0.2	40	0.25	0.16	6.03	0.2	13.7	59.2	101	2.95	154.5	12.85
H420042		2.27	0.07	6.68	<0.2	90	0.1	0.12	4.45	0.22	6.97	61.9	499	5.37	93	10.8
H420043		2.11	0.1	6.15	<0.2	90	0.1	0.17	5.66	0.53	6.54	50	462	3.12	123	10.6
H420044		1.68	0.05	6.64	0.3	990	1.53	1	7.54	0.13	169	25.6	147	12.35	21.7	4.84
H420045		2.51	0.06	6.81	<0.2	510	4.29	5.25	9.83	0.13	8.1	45.7	61	1.93	48.6	7.43
H420046		2.67	0.02	6.98	<0.2	930	1.28	0.58	3.46	0.15	82.2	15.7	47	30	14.2	3.3
H420047		2.04	0.05	7.25	<0.2	50	0.66	0.96	7.35	0.15	10.45	44.2	56	1.78	42.9	10.7
H420048		1.80	<0.01	6.81	<0.2	10	4.99	0.06	0.16	<0.02	9.47	0.3	3	31	1.2	0.43

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 18-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
H420036		22	0.1	3.4	0.051	1.69	24.3	39.6	1.73	451	2.03	2.81	5.6	56.7	690	15.2
H420037		22.8	0.06	2.8	0.023	1.23	13.5	18.7	0.36	174	0.24	3.85	1.7	3.9	330	18
H420038		21.2	0.07	3.3	0.03	1.52	25.6	42.6	1.34	364	0.4	3.87	4.1	29.1	960	11.6
H420039		30	0.09	0.6	0.064	0.17	7	5.9	2.45	2020	0.56	1.3	2.9	43.6	460	1.8
H420040		19.35	0.14	1.1	0.088	0.15	5.2	31.3	3.73	3270	0.59	1.79	3.5	66.2	430	1.3
H420041		19.2	0.13	1.3	0.088	0.17	5.1	68	4.26	3050	0.55	1.69	3.5	76.5	420	1.6
H420042		16.55	0.1	0.6	0.082	0.57	2.6	46.3	7.81	2240	1.55	0.97	1.4	130.5	210	3.7
H420043		16.3	0.12	0.6	0.123	0.44	2.5	31.7	7.37	1900	1.21	1.26	1.6	86.3	250	3.2
H420044		17.8	0.16	1.7	0.05	1.34	73.2	19.6	3.77	1200	0.26	2	4	98.4	1770	16.9
H420045		16.3	0.08	0.6	0.055	0.49	3.1	42.2	4.17	1560	0.27	1.46	2.1	64.3	200	5.5
H420046		19.1	0.09	2.7	0.034	1.31	37	86.8	1.41	671	0.39	3.04	3.9	32.2	1060	10.3
H420047		17.05	0.11	1.1	0.092	0.25	3.5	40.9	2.83	2090	0.41	1.69	3.4	45.3	430	1.6
H420048		69.4	<0.05	2.5	0.024	0.97	3.2	10.8	0.02	199	0.08	5.74	60.6	1.4	40	13.8

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Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
H420036		51.9	0.003	0.01	<0.05	13.3	1	0.9	506	1.01	0.06	4.7	0.345	0.39	1.6	113
H420037		39.2	<0.002	0.02	0.08	2.4	1	0.6	1015	0.2	<0.05	2.1	0.131	0.23	0.9	23
H420038		54.8	<0.002	0.01	0.08	7.9	1	0.7	758	0.4	<0.05	5.8	0.243	0.36	1.3	74
H420039		7.6	<0.002	0.07	0.25	37.1	2	0.6	196	0.26	0.06	0.4	0.486	0.04	0.1	252
H420040		4.8	0.003	0.61	0.13	53.1	4	0.7	111.5	0.33	0.11	0.5	0.655	0.06	0.1	358
H420041		7.2	0.002	0.51	0.09	54.9	3	0.6	90.1	0.31	0.1	0.5	0.676	0.06	0.1	366
H420042		38.8	0.002	0.65	0.06	45.2	2	1.1	50.1	0.16	0.1	0.2	0.427	0.3	0.1	275
H420043		25.7	<0.002	0.74	0.09	38.8	2	1.4	52.8	0.14	0.11	0.2	0.432	0.22	0.1	283
H420044		65.3	<0.002	0.01	0.17	17.4	1	0.8	1830	0.23	<0.05	7.7	0.349	0.5	1.5	129
H420045		27.7	<0.002	0.13	0.13	44.1	1	1.5	535	0.11	<0.05	0.2	0.307	0.18	0.1	220
H420046		175	<0.002	0.02	0.13	9.9	1	0.7	665	0.26	<0.05	5.4	0.264	1.88	1.1	88
H420047		18.8	0.002	0.08	0.08	44.7	2	0.8	237	0.25	0.05	0.4	0.907	0.09	0.1	381
H420048		570	<0.002	<0.01	<0.05	4.1	1	8.8	12.7	33	<0.05	3	0.012	3.5	1.7	1

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Finalized Date: 18-AUG-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420036		0.4	6.4	59	121.5	0.001	0.0019	0.001
H420037		0.3	3.4	56	101	0.001	<0.0005	<0.001
H420038		0.6	8.8	65	128.5	0.001	0.0017	0.001
H420039		0.7	21.3	65	11.2	0.002	0.0128	0.013
H420040		0.5	30.3	133	31.2	0.004	0.0179	0.021
H420041		0.6	29.9	144	41.5	0.001	0.0192	0.019
H420042		0.3	17.4	214	19.5	0.001	0.0185	0.018
H420043		0.2	14.7	239	18.9	0.001	0.0171	0.016
H420044		0.3	19.9	99	68.1	0.001	0.0016	0.001
H420045		0.7	16.6	80	15.5	0.001	0.0135	0.024
H420046		0.9	10.6	73	106	0.001	0.0014	0.001
H420047		1.7	31.7	133	31.3	0.001	0.0009	0.001
H420048		0.6	7.9	21	12.2	0.001	<0.0005	<0.001

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Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08103400

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 3-OCT-2008
Account: METCOR

CERTIFICATE TB08140356

Project: FEARLESS (PROSPECTING)

P.O. No.:

This report is for 1 Rock sample submitted to our lab in Thunder Bay, ON, Canada on 1-OCT-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Mo-OG62	Ore Grade Mo - Four Acid	VARIABLE

To: **METAL CORP LTD**
ATTN: AUBREY J. EVELEIGH
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager

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To: **METAL CORP LTD**
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THUNDER BAY ON P7B 2Y1

Finalized Date: 3-OCT-2008
Account: METCOR

Project: FEARLESS (PROSPECTING)

CERTIFICATE OF ANALYSIS TB08140356

Sample Description	Method Analyte Units LOR	Mo-OG62 Mo % 0.001
420281		5.87

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To: **METAL CORP LTD**
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Finalized Date: 2-OCT-2008
Account: METCOR

CERTIFICATE TB08140355

Project: BIG LAKE

P.O. No.:

This report is for 5 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 1-OCT-2008.

The following have access to data associated with this certificate:

ANDREW DALBY ANDREW. DALBY A. J. RICHAR	ANDREW. DALBY MITCH DUMOULIN	ANDREW DALBY AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-XRF05	Trace Level XRF Analysis	XRF

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

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Signature: 
Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 2-OCT-2008
Account: METCOR

Project: BIG LAKE

CERTIFICATE OF ANALYSIS TB08140355

Sample Description	Method Analyte Units LOR	ME-XRF05 Ta ppm 10
H420028		180
H420030		250
H420031		230
H420032		270
H420034		150

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To: **METAL CORP LTD**
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THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

CERTIFICATE TB08127508

Project: FEARLESS LK

P.O. No.: PROSPECTING

This report is for 21 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 11-SEP-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420319		1.48	3.18	6.16	<0.2	30	2.96	335	0.39	<0.02	7.84	1	8	18.9	27.8	0.54
H420320		1.25	0.48	5.76	<0.2	70	2.92	3.62	0.37	0.02	7.07	1.6	7	10.1	25.5	0.67
H420321		1.72	0.05	7.37	<0.2	1030	1.66	3.11	2.26	0.06	50.3	12.1	39	18.75	17.1	3.04
H420322		1.21	0.05	7.33	<0.2	1110	1.28	0.76	1.73	0.05	35.1	14.1	34	6.6	27.8	2.75
H420323		2.20	0.1	7.61	<0.2	410	1.05	0.41	5.2	0.17	25.3	54.5	218	2.26	73.1	8.41
H420324		2.11	0.1	6.76	<0.2	900	1.05	0.16	0.13	<0.02	14.05	0.6	5	10.35	1.6	0.53
H420325		1.23	0.2	6.6	<0.2	870	0.73	0.42	0.11	<0.02	12.55	0.6	5	5.37	2.8	0.67
H420326		1.03	0.1	5.68	<0.2	1110	0.7	0.14	0.07	<0.02	14.15	0.5	8	6.67	2	0.52
H420327		1.27	0.15	0.9	<0.2	60	0.45	0.34	0.36	0.03	8.48	1	14	1.93	4.9	0.33
H420328		1.57	0.28	5.15	<0.2	860	1	0.25	0.16	0.02	22	0.7	11	7.34	3.2	0.7
H420329		0.85	0.56	1.31	<0.2	80	0.26	0.12	0.09	<0.02	2.11	0.4	15	0.96	2.6	0.46
H420330		1.26	0.1	6.72	<0.2	670	1.17	0.2	0.09	<0.02	12.85	0.6	5	6.44	1.4	0.59
H420331		1.14	0.19	2.47	<0.2	510	0.6	0.11	0.18	<0.02	7.62	0.4	13	2.06	3.1	0.71
H420332		1.64	0.11	6	<0.2	680	0.79	0.14	0.02	<0.02	12.45	0.6	5	5.27	2	0.58
H420333		1.56	0.17	6.52	<0.2	810	1.29	0.26	0.22	<0.02	16.7	0.3	7	5.34	2.4	0.81
H420334		0.98	0.17	7.01	<0.2	1520	1.6	25.6	0.58	<0.02	26.4	1.6	6	32.4	6.7	1.04
H420335		1.26	0.09	6.88	<0.2	190	0.91	0.23	5.77	0.19	34.2	58.2	19	9.5	200	12.15
H420336		1.37	0.04	3.52	<0.2	430	2.69	0.67	0.27	<0.02	6.78	0.9	14	6.59	7.9	0.61
H420337		1.57	0.01	3.17	<0.2	560	2.61	0.25	0.21	<0.02	2.28	1.8	13	10.5	9.8	0.81
H420338		1.38	0.06	7.51	<0.2	140	0.48	0.21	7.26	0.14	12.15	57.8	110	2.68	102.5	9.43
H420339		1.93	<0.01	7.07	<0.2	360	1.25	0.33	1.57	0.04	81.3	12.3	68	1.15	48.8	3.59

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THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
H420319		43.5	0.33	15	0.171	2.78	2.8	4.3	0.04	2410	3880	3.71	162	8.4	30	539
H420320		33.8	0.09	6.1	0.116	2.14	2.2	8.1	0.06	699	35.5	3.44	73.6	5.5	20	63.7
H420321		25.8	0.19	3.9	0.033	2.32	20.8	60.1	1	445	18.85	3.49	6.5	23.3	860	25.7
H420322		22.7	0.17	3.2	0.031	2.97	14.1	37	1.1	414	2.37	2.82	3.8	29.7	790	10.8
H420323		20.9	0.24	1.1	0.075	1.32	11.3	52.2	2.18	1875	1.69	2.37	3	92.4	500	15.1
H420324		25.7	0.1	2.4	0.013	3.59	5.9	80.4	0.33	157	0.41	0.35	4.3	1.2	70	46.9
H420325		23.8	0.09	2.3	0.015	3.87	5.6	50.7	0.17	89	0.53	1.17	4.1	1.3	70	20.6
H420326		20.5	0.09	1.9	0.012	3.15	6.3	74.3	0.24	112	0.26	0.37	3.1	0.8	40	26.5
H420327		2.6	0.08	0.1	<0.005	0.24	3.7	11.7	0.08	98	2.43	0.2	0.3	1.6	110	3.1
H420328		20.2	0.1	1.7	0.011	2.46	8.6	93.1	0.28	173	2.83	0.57	3.2	1.4	110	8.8
H420329		4	0.07	0.3	<0.005	0.37	0.9	11.6	0.06	62	1.02	0.47	0.5	1.1	30	3.9
H420330		27	0.09	2.4	0.017	3.45	4.5	85.8	0.38	137	0.32	0.17	4.3	0.8	50	11.7
H420331		7.76	0.08	0.7	<0.005	1.18	3.3	21.2	0.08	185	0.2	0.17	1.1	0.8	80	13.1
H420332		23.7	0.09	2	0.06	2.96	5.5	69.3	0.23	120	0.33	0.08	3.5	0.7	40	5.3
H420333		26.6	0.12	2.4	0.016	3.24	7.5	62.9	0.27	287	0.26	0.28	4.1	0.6	60	33.2
H420334		28.7	0.12	2.7	0.05	4.33	12.4	75	0.34	251	352	1.66	10.1	1.3	130	79.9
H420335		22.8	0.26	4.1	0.112	0.76	15.5	25.6	2.53	1845	2.12	1.77	8	32.8	760	5.1
H420336		16.4	0.11	1.4	0.012	1.72	3	14.2	0.08	121	485	1.55	11.3	2.6	100	9.6
H420337		14.35	0.1	1	0.007	1.85	0.7	13	0.07	79	2.13	1.17	1.9	2	100	12.3
H420338		20.8	0.24	0.8	0.077	0.62	4.7	50.4	3.1	1980	2.28	1.6	3.2	99.5	350	2.1
H420339		19.3	0.2	3.3	0.035	0.89	39.1	43.1	1.7	558	6.15	3.41	9.5	47.2	830	3.1

***** See Appendix Page for comments regarding this certificate *****

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To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
H420319		443	0.974	0.26	0.15	33.3	3	3.8	26.1	26.3	0.48	22.9	0.022	2.88	18.5	5
H420320		336	0.004	0.02	0.05	15.6	2	1.5	58.9	12.75	<0.05	13.3	0.021	2.04	9.1	5
H420321		88	0.002	0.01	0.07	7.1	2	0.9	1145	0.59	<0.05	5.7	0.269	0.65	1.7	56
H420322		135.5	<0.002	0.09	0.07	9.3	2	0.8	637	0.26	<0.05	4.3	0.29	0.67	1.2	66
H420323		51.4	<0.002	0.27	0.09	58.7	3	0.7	324	0.19	<0.05	1.8	0.509	0.28	0.5	278
H420324		134	<0.002	0.01	<0.05	2.3	2	0.6	70.3	0.35	<0.05	3.6	0.044	0.81	0.8	5
H420325		114.5	<0.002	0.2	<0.05	2.2	2	0.6	160.5	0.33	<0.05	3.5	0.041	0.93	0.9	4
H420326		111.5	<0.002	0.03	0.05	1.7	2	0.5	63.2	0.25	<0.05	3.4	0.038	0.68	0.5	6
H420327		11.7	<0.002	0.01	<0.05	0.4	2	<0.2	26.2	<0.05	<0.05	0.6	0.005	0.07	0.1	1
H420328		98	<0.002	0.08	0.08	1.8	2	0.6	70.4	0.25	0.07	2.9	0.036	0.61	0.8	5
H420329		13.8	<0.002	0.03	<0.05	0.4	2	<0.2	13.8	<0.05	<0.05	0.4	0.006	0.08	0.1	1
H420330		112.5	<0.002	0.08	0.07	2.2	2	0.7	26.1	0.34	<0.05	3.3	0.041	0.64	0.6	3
H420331		37.2	<0.002	0.03	0.07	0.8	2	0.2	62.7	0.09	<0.05	1.5	0.011	0.17	0.3	2
H420332		97.9	<0.002	0.02	<0.05	1.9	2	0.9	29.3	0.29	<0.05	3	0.034	0.43	0.6	3
H420333		106	<0.002	0.07	0.07	2.2	2	0.7	82.8	0.34	<0.05	4	0.039	0.47	0.7	3
H420334		361	0.052	0.17	<0.05	5.4	2	2	345	0.6	<0.05	3.5	0.072	3.16	0.8	13
H420335		56.4	<0.002	0.09	0.12	53.5	3	1.3	202	0.54	<0.05	2.6	1.05	0.29	0.6	443
H420336		166	0.028	0.04	<0.05	2.4	2	1.4	182.5	2.1	<0.05	3.6	0.034	0.96	0.4	6
H420337		154	<0.002	0.08	0.05	1.4	2	0.6	191.5	0.19	<0.05	4.6	0.015	0.93	0.6	6
H420338		40.2	<0.002	0.05	<0.05	54.5	3	0.6	207	0.21	0.05	0.5	0.613	0.14	0.1	292
H420339		43.2	<0.002	0.02	0.05	13.4	2	1.1	337	0.63	<0.05	7.1	0.314	0.17	1.2	71

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THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420319		0.5	43.9	16	107	0.002	<0.0005	0.001
H420320		0.2	19	9	56	0.027	<0.0005	<0.001
H420321		0.1	6.5	83	130.5	0.003	0.0006	0.001
H420322		0.2	8.2	57	111.5	0.001	<0.0005	0.001
H420323		0.3	23.8	128	29	0.007	0.0062	0.006
H420324		0.5	2.7	24	45.9	0.002	<0.0005	<0.001
H420325		0.5	2.6	14	44.7	0.015	0.0012	0.001
H420326		1.1	2.1	16	37.5	0.004	<0.0005	<0.001
H420327		0.1	2.3	23	2.4	0.068	<0.0005	<0.001
H420328		1.2	3.3	26	32.6	0.054	0.0007	0.001
H420329		0.1	1.2	3	6.6	0.006	<0.0005	<0.001
H420330		1.1	2.1	23	48.4	0.004	<0.0005	<0.001
H420331		0.2	2.8	8	14.7	0.006	<0.0005	<0.001
H420332		0.5	2	17	40.4	0.002	<0.0005	<0.001
H420333		0.5	3.1	21	48.8	0.005	<0.0005	<0.001
H420334		0.8	2.7	61	70.6	0.003	<0.0005	<0.001
H420335		0.3	39.3	141	132.5	0.001	<0.0005	<0.001
H420336		0.2	4.3	10	29.1	0.001	<0.0005	<0.001
H420337		0.1	0.9	8	24.5	0.001	<0.0005	<0.001
H420338		0.4	24	101	13.1	0.001	0.0008	0.001
H420339		0.4	18.8	56	116	0.001	0.0007	0.001

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Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Mo>400ppm on ICP-MS Cd,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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CERTIFICATE TB08127508

Project: FEARLESS LK

P.O. No.: PROSPECTING

This report is for 21 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 11-SEP-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **METAL CORP LTD**
ATTN: AUBREY J. EVELEIGH
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
H420319		1.48	3.18	6.16	<0.2	30	2.96	335	0.39	<0.02	7.84	1	8	18.9	27.8	0.54
H420320		1.25	0.48	5.76	<0.2	70	2.92	3.62	0.37	0.02	7.07	1.6	7	10.1	25.5	0.67
H420321		1.72	0.05	7.37	<0.2	1030	1.66	3.11	2.26	0.06	50.3	12.1	39	18.75	17.1	3.04
H420322		1.21	0.05	7.33	<0.2	1110	1.28	0.76	1.73	0.05	35.1	14.1	34	6.6	27.8	2.75
H420323		2.20	0.1	7.61	<0.2	410	1.05	0.41	5.2	0.17	25.3	54.5	218	2.26	73.1	8.41
H420324		2.11	0.1	6.76	<0.2	900	1.05	0.16	0.13	<0.02	14.05	0.6	5	10.35	1.6	0.53
H420325		1.23	0.2	6.6	<0.2	870	0.73	0.42	0.11	<0.02	12.55	0.6	5	5.37	2.8	0.67
H420326		1.03	0.1	5.68	<0.2	1110	0.7	0.14	0.07	<0.02	14.15	0.5	8	6.67	2	0.52
H420327		1.27	0.15	0.9	<0.2	60	0.45	0.34	0.36	0.03	8.48	1	14	1.93	4.9	0.33
H420328		1.57	0.28	5.15	<0.2	860	1	0.25	0.16	0.02	22	0.7	11	7.34	3.2	0.7
H420329		0.85	0.56	1.31	<0.2	80	0.26	0.12	0.09	<0.02	2.11	0.4	15	0.96	2.6	0.46
H420330		1.26	0.1	6.72	<0.2	670	1.17	0.2	0.09	<0.02	12.85	0.6	5	6.44	1.4	0.59
H420331		1.14	0.19	2.47	<0.2	510	0.6	0.11	0.18	<0.02	7.62	0.4	13	2.06	3.1	0.71
H420332		1.64	0.11	6	<0.2	680	0.79	0.14	0.02	<0.02	12.45	0.6	5	5.27	2	0.58
H420333		1.56	0.17	6.52	<0.2	810	1.29	0.26	0.22	<0.02	16.7	0.3	7	5.34	2.4	0.81
H420334		0.98	0.17	7.01	<0.2	1520	1.6	25.6	0.58	<0.02	26.4	1.6	6	32.4	6.7	1.04
H420335		1.26	0.09	6.88	<0.2	190	0.91	0.23	5.77	0.19	34.2	58.2	19	9.5	200	12.15
H420336		1.37	0.04	3.52	<0.2	430	2.69	0.67	0.27	<0.02	6.78	0.9	14	6.59	7.9	0.61
H420337		1.57	0.01	3.17	<0.2	560	2.61	0.25	0.21	<0.02	2.28	1.8	13	10.5	9.8	0.81
H420338		1.38	0.06	7.51	<0.2	140	0.48	0.21	7.26	0.14	12.15	57.8	110	2.68	102.5	9.43
H420339		1.93	<0.01	7.07	<0.2	360	1.25	0.33	1.57	0.04	81.3	12.3	68	1.15	48.8	3.59

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
H420319		43.5	0.33	15	0.171	2.78	2.8	4.3	0.04	2410	3880	3.71	162	8.4	30	539
H420320		33.8	0.09	6.1	0.116	2.14	2.2	8.1	0.06	699	35.5	3.44	73.6	5.5	20	63.7
H420321		25.8	0.19	3.9	0.033	2.32	20.8	60.1	1	445	18.85	3.49	6.5	23.3	860	25.7
H420322		22.7	0.17	3.2	0.031	2.97	14.1	37	1.1	414	2.37	2.82	3.8	29.7	790	10.8
H420323		20.9	0.24	1.1	0.075	1.32	11.3	52.2	2.18	1875	1.69	2.37	3	92.4	500	15.1
H420324		25.7	0.1	2.4	0.013	3.59	5.9	80.4	0.33	157	0.41	0.35	4.3	1.2	70	46.9
H420325		23.8	0.09	2.3	0.015	3.87	5.6	50.7	0.17	89	0.53	1.17	4.1	1.3	70	20.6
H420326		20.5	0.09	1.9	0.012	3.15	6.3	74.3	0.24	112	0.26	0.37	3.1	0.8	40	26.5
H420327		2.6	0.08	0.1	<0.005	0.24	3.7	11.7	0.08	98	2.43	0.2	0.3	1.6	110	3.1
H420328		20.2	0.1	1.7	0.011	2.46	8.6	93.1	0.28	173	2.83	0.57	3.2	1.4	110	8.8
H420329		4	0.07	0.3	<0.005	0.37	0.9	11.6	0.06	62	1.02	0.47	0.5	1.1	30	3.9
H420330		27	0.09	2.4	0.017	3.45	4.5	85.8	0.38	137	0.32	0.17	4.3	0.8	50	11.7
H420331		7.76	0.08	0.7	<0.005	1.18	3.3	21.2	0.08	185	0.2	0.17	1.1	0.8	80	13.1
H420332		23.7	0.09	2	0.06	2.96	5.5	69.3	0.23	120	0.33	0.08	3.5	0.7	40	5.3
H420333		26.6	0.12	2.4	0.016	3.24	7.5	62.9	0.27	287	0.26	0.28	4.1	0.6	60	33.2
H420334		28.7	0.12	2.7	0.05	4.33	12.4	75	0.34	251	352	1.66	10.1	1.3	130	79.9
H420335		22.8	0.26	4.1	0.112	0.76	15.5	25.6	2.53	1845	2.12	1.77	8	32.8	760	5.1
H420336		16.4	0.11	1.4	0.012	1.72	3	14.2	0.08	121	485	1.55	11.3	2.6	100	9.6
H420337		14.35	0.1	1	0.007	1.85	0.7	13	0.07	79	2.13	1.17	1.9	2	100	12.3
H420338		20.8	0.24	0.8	0.077	0.62	4.7	50.4	3.1	1980	2.28	1.6	3.2	99.5	350	2.1
H420339		19.3	0.2	3.3	0.035	0.89	39.1	43.1	1.7	558	6.15	3.41	9.5	47.2	830	3.1

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212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **METAL CORP LTD**
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
H420319		443	0.974	0.26	0.15	33.3	3	3.8	26.1	26.3	0.48	22.9	0.022	2.88	18.5	5
H420320		336	0.004	0.02	0.05	15.6	2	1.5	58.9	12.75	<0.05	13.3	0.021	2.04	9.1	5
H420321		88	0.002	0.01	0.07	7.1	2	0.9	1145	0.59	<0.05	5.7	0.269	0.65	1.7	56
H420322		135.5	<0.002	0.09	0.07	9.3	2	0.8	637	0.26	<0.05	4.3	0.29	0.67	1.2	66
H420323		51.4	<0.002	0.27	0.09	58.7	3	0.7	324	0.19	<0.05	1.8	0.509	0.28	0.5	278
H420324		134	<0.002	0.01	<0.05	2.3	2	0.6	70.3	0.35	<0.05	3.6	0.044	0.81	0.8	5
H420325		114.5	<0.002	0.2	<0.05	2.2	2	0.6	160.5	0.33	<0.05	3.5	0.041	0.93	0.9	4
H420326		111.5	<0.002	0.03	0.05	1.7	2	0.5	63.2	0.25	<0.05	3.4	0.038	0.68	0.5	6
H420327		11.7	<0.002	0.01	<0.05	0.4	2	<0.2	26.2	<0.05	<0.05	0.6	0.005	0.07	0.1	1
H420328		98	<0.002	0.08	0.08	1.8	2	0.6	70.4	0.25	0.07	2.9	0.036	0.61	0.8	5
H420329		13.8	<0.002	0.03	<0.05	0.4	2	<0.2	13.8	<0.05	<0.05	0.4	0.006	0.08	0.1	1
H420330		112.5	<0.002	0.08	0.07	2.2	2	0.7	26.1	0.34	<0.05	3.3	0.041	0.64	0.6	3
H420331		37.2	<0.002	0.03	0.07	0.8	2	0.2	62.7	0.09	<0.05	1.5	0.011	0.17	0.3	2
H420332		97.9	<0.002	0.02	<0.05	1.9	2	0.9	29.3	0.29	<0.05	3	0.034	0.43	0.6	3
H420333		106	<0.002	0.07	0.07	2.2	2	0.7	82.8	0.34	<0.05	4	0.039	0.47	0.7	3
H420334		361	0.052	0.17	<0.05	5.4	2	2	345	0.6	<0.05	3.5	0.072	3.16	0.8	13
H420335		56.4	<0.002	0.09	0.12	53.5	3	1.3	202	0.54	<0.05	2.6	1.05	0.29	0.6	443
H420336		166	0.028	0.04	<0.05	2.4	2	1.4	182.5	2.1	<0.05	3.6	0.034	0.96	0.4	6
H420337		154	<0.002	0.08	0.05	1.4	2	0.6	191.5	0.19	<0.05	4.6	0.015	0.93	0.6	6
H420338		40.2	<0.002	0.05	<0.05	54.5	3	0.6	207	0.21	0.05	0.5	0.613	0.14	0.1	292
H420339		43.2	<0.002	0.02	0.05	13.4	2	1.1	337	0.63	<0.05	7.1	0.314	0.17	1.2	71

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Finalized Date: 24-SEP-2008
Account: METCOR

Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
H420319		0.5	43.9	16	107	0.002	<0.0005	0.001
H420320		0.2	19	9	56	0.027	<0.0005	<0.001
H420321		0.1	6.5	83	130.5	0.003	0.0006	0.001
H420322		0.2	8.2	57	111.5	0.001	<0.0005	0.001
H420323		0.3	23.8	128	29	0.007	0.0062	0.006
H420324		0.5	2.7	24	45.9	0.002	<0.0005	<0.001
H420325		0.5	2.6	14	44.7	0.015	0.0012	0.001
H420326		1.1	2.1	16	37.5	0.004	<0.0005	<0.001
H420327		0.1	2.3	23	2.4	0.068	<0.0005	<0.001
H420328		1.2	3.3	26	32.6	0.054	0.0007	0.001
H420329		0.1	1.2	3	6.6	0.006	<0.0005	<0.001
H420330		1.1	2.1	23	48.4	0.004	<0.0005	<0.001
H420331		0.2	2.8	8	14.7	0.006	<0.0005	<0.001
H420332		0.5	2	17	40.4	0.002	<0.0005	<0.001
H420333		0.5	3.1	21	48.8	0.005	<0.0005	<0.001
H420334		0.8	2.7	61	70.6	0.003	<0.0005	<0.001
H420335		0.3	39.3	141	132.5	0.001	<0.0005	<0.001
H420336		0.2	4.3	10	29.1	0.001	<0.0005	<0.001
H420337		0.1	0.9	8	24.5	0.001	<0.0005	<0.001
H420338		0.4	24	101	13.1	0.001	0.0008	0.001
H420339		0.4	18.8	56	116	0.001	0.0007	0.001

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Finalized Date: 24-SEP-2008
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Project: FEARLESS LK

CERTIFICATE OF ANALYSIS TB08127508

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Mo>400ppm on ICP-MS Cd,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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Finalized Date: 22-SEP-2008
Account: METCOR

CERTIFICATE TB08122088

Project: FEARLESS LAKE

P.O. No.:

This report is for 6 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 6-SEP-2008.

The following have access to data associated with this certificate:

ANDREW DALBY	MITCH DUMOULIN	AUBREY J. EVELEIGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
ME-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM
ME-MS82	Complete rare earth package	ICP-MS

To: **METAL CORP LTD**
ATTN: MITCH DUMOULIN
309 S. COURT STREET
THUNDER BAY ON P7B 2Y1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager

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Project: FEARLESS LAKE

CERTIFICATE OF ANALYSIS TB08122088

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
E574336		1.69	0.04	7.71	<0.2	1030	1.83	0.08	3.33	0.11	50.3	19.3	74	0.85	28.7	4.44
E574337		1.30	0.02	7.01	2.5	1020	5.78	0.06	3.18	0.12	52.8	19.2	72	3.19	15.1	3.91
N629802		1.59	0.06	7.08	0.4	820	1.72	0.07	1.07	0.06	23.6	2.8	7	2.96	3.4	1.16
N629803		1.40	0.02	7.32	<0.2	1010	1.92	0.05	1.69	0.11	67.9	5.2	13	5.18	6.7	1.96
N629804		1.04	<0.01	6.47	<0.2	10	5.52	0.03	0.12	0.39	32.8	0.2	4	31.1	1.1	0.37
N629805		0.77	0.14	6.9	<0.2	280	1.03	0.39	1.94	0.05	21.9	3.9	9	1.06	5.1	1.34

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Project: FEARLESS LAKE

CERTIFICATE OF ANALYSIS TB08122088

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
E574336		22.2	0.1	2.6	0.042	1.94	21.8	10.6	1.9	880	3.63	3.61	7.1	29.9	1090	13.3
E574337		20.3	0.11	3.8	0.038	1.96	24	35.8	1.54	547	0.22	4.66	7.5	28	1010	8.2
N629802		23.6	0.07	3	0.02	1.47	10.9	14.6	0.32	139	0.07	4.01	1.5	2.6	390	17
N629803		23.4	0.1	4.6	0.027	1.05	28.1	42.8	0.59	274	0.36	4.03	4.8	8.9	890	19.9
N629804		78.2	0.08	3	0.068	0.72	10.4	15.5	0.01	163	0.06	5.26	115.5	0.6	60	9.4
N629805		22	0.07	2.5	0.014	0.57	10.3	7.5	0.28	102	0.07	5.24	1.3	2.1	420	3.1

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
E574336		38.9	<0.002	0.04	0.08	14.3	1	1	889	0.35	<0.05	3.3	0.36	0.22	0.8	106
E574337		55.5	0.002	0.06	0.62	13.6	1	0.9	516	0.31	<0.05	5.2	0.296	0.23	5.3	98
N629802		49.2	<0.002	0.03	0.09	2.3	1	0.7	918	0.1	<0.05	1.9	0.127	0.25	0.8	22
N629803		45.9	<0.002	<0.01	0.07	4.2	2	1	1045	0.26	<0.05	4.3	0.265	0.3	0.9	36
N629804		540	<0.002	<0.01	0.05	6.3	1	12.4	10.8	48.8	<0.05	7.9	0.015	2.71	1.7	1
N629805		22.4	0.002	0.97	0.05	1.7	1	0.4	470	0.13	<0.05	1.6	0.083	0.11	0.5	21

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CERTIFICATE OF ANALYSIS TB08122088

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06
	Analyte	W	Y	Zn	Zr	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O	K2O	Cr2O3	TiO2	MnO	P2O5
	Units	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%	%	%	%
	LOR	0.1	0.1	2	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.001
E574336		0.2	16	75	85.4	59.69	15.94	6.28	4.71	3.52	4.80	2.40	0.02	0.73	0.12	0.244
E574337		0.8	15	60	142.5	58.02	15.14	5.64	4.59	2.85	6.18	2.40	0.02	0.65	0.08	0.220
N629802		0.4	3.3	50	103	70.50	16.31	1.72	1.62	0.65	5.56	1.87	<0.01	0.25	0.02	0.087
N629803		0.1	9.3	71	169	68.53	15.73	2.76	2.41	1.12	5.31	1.28	0.03	0.53	0.04	0.190
N629804		1	13.2	40	13.4	74.38	15.90	0.53	0.16	0.06	7.25	0.89	<0.01	0.02	0.03	0.023
N629805		0.9	2.4	24	76.2	67.64	15.83	1.97	2.81	0.57	7.19	0.73	<0.01	0.27	0.02	0.094

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CERTIFICATE OF ANALYSIS TB08122088

Sample Description	Method	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82	ME-MS82
	Analyte	SrO	BaO	LOI	Total	Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd	Pr	Sm
	Units	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.01	0.01	0.01	0.5	0.1	0.1	0.1	0.1	0.1	0.5	0.1	0.5	0.1	0.1
E574336		0.10	0.11	1.19	99.85	51.0	3.0	1.8	1.4	4.4	0.6	21.6	0.3	26.8	6.7	5.0
E574337		0.06	0.12	3.69	99.65	49.8	2.8	1.6	1.2	4.0	0.5	22.1	0.2	25.1	6.4	4.6
N629802		0.12	0.09	0.77	99.56	23.1	0.7	0.3	0.6	1.7	0.1	10.1	<0.1	11.4	2.9	2.1
N629803		0.12	0.10	0.68	98.83	69.9	1.9	1.0	1.3	4.0	0.3	29.6	0.1	32.2	8.4	5.3
N629804		<0.01	<0.01	0.52	99.76	33.1	2.9	0.6	<0.1	6.8	0.3	9.7	<0.1	20.8	5.2	8.5
N629805		0.06	0.02	2.61	99.82	24.7	0.6	0.2	0.5	1.6	0.1	11.5	<0.1	12.6	3.1	2.1

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Sample Description	Method / Analyte / Units / LOR	ME-MS82 Tb ppm 0.1	ME-MS82 Th ppm 1	ME-MS82 Tm ppm 0.1	ME-MS82 U ppm 0.5	ME-MS82 Y ppm 0.5	ME-MS82 Yb ppm 0.1
E574336		0.6	4	0.3	1.0	15.9	1.6
E574337		0.5	6	0.2	6.1	14.0	1.6
N629802		0.2	2	<0.1	1.0	3.2	0.2
N629803		0.4	4	0.1	1.1	9.0	0.8
N629804		0.8	8	0.1	1.9	25.8	0.4
N629805		0.2	2	<0.1	0.7	2.8	0.2

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CERTIFICATE OF ANALYSIS TB08122088

Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.

FEARLESS - BEST RESULTS																	
2008	***UTM'S - NAD 83***																
Sample #	**Easting**	**Northing**	Ag ppm	Cu ppm	Ni ppm	Co ppm	Mo ppm	Re ppm	Zn ppm	Pb ppm	Au ppm	Pt ppm	Pd ppm	Bi ppm	Nb ppm	Ta ppm	In ppm
H420048	587751	5390845	0.009	1.2	1.4	0.3	0.08	0.0019	21	13.8	0.001	0.0004	0.0009	0.06	**60.6**	33	0.024
H420091	588504	5389040	0.12	**584**	1.4	2.2	0.08	0.0019	1.9	13.2	0.002	0.016	0.014	0.62	0.1	0.049	0.007
H420139	587679	5390839	0.04	49.9	7.7	8.5	**177**	**0.083**	19	0.6	0.003	0.0004	0.0009	0.05	0.7	0.049	0.014
H420199	590996	5392455	0.06	44.9	**958**	78.9	0.24	0.0019	80	3.1	0.001	0.0052	0.008	0.65	1	0.1	0.029
H420214	590898	5391845	0.01	5.2	**919**	81	0.17	0.0019	62	1.1	0.001	0.0096	0.005	0.08	0.7	0.08	0.024
H420215	591149	5391696	0.07	78.1	**824**	80	0.21	0.0019	87	2.2	0.002	0.0073	0.007	0.34	0.7	0.08	0.035
H420216	591096	5391795	0.21	61	**498**	53.8	0.14	0.0019	73	6.4	0.006	0.0089	0.007	0.82	1	0.09	0.027
H420251	591948	5391016	0.03	74.8	**1010**	85.4	0.3	0.002	70	2.3	0.0009	0.0069	0.004	0.06	0.7	0.09	0.038
H420265	593864	5388455	**1.14**	24.6	2	0.7	3.07	0.0019	140	97.5	0.002	0.0014	0.0009	2.8	40.1	8.72	0.04
H420267	594146	5388727	0.02	20.3	1.1	0.2	**9510**	**1.72**	13	69.5	0.045	0.0004	0.0009	52.9	**102.5**	19.25	0.037
H420272	594133	5388687	0.009	22.9	1.7	0.6	**624**	0.094	17	66.3	0.002	0.0004	0.0009	48	**116.5**	14.8	**0.129**
H420273	594271	5388672	0.009	4.3	1.2	0.4	**522**	0.071	17	28.7	0.001	0.0004	0.0009	21.3	**101.5**	23.2	0.095
H420275	594213	5388530	0.009	9.3	1	0.2	**182**	0.023	15	90.8	0.0009	0.0004	0.0009	2.67	77.8	23.5	0.062
H420276	594560	5388688	0.009	75.7	48.1	50.7	2.72	0.002	93	4.5	0.0009	0.0004	0.0009	0.11	25.5	1.77	**0.114**
H420277	594631	5388734	0.32	209	63.2	16.3	7.89	0.004	370	16.1	0.0009	0.0029	0.002	0.68	5	0.51	**0.4**
H420278	594616	5388733	0.17	5.7	2.1	0.9	**165**	0.031	34	82	0.031	0.0004	0.0009	56.4	**107**	16.6	0.067
H420279	594643	5388752	0.9	374	59.8	30.5	5.04	0.003	159	9.8	0.0009	0.0007	0.001	14.15	4	0.38	**0.234**
H420281	594005	5388625	**1.44**	3.7	1.9	0.2	**5.87%**	**15.2**	4	**2070**	0.001	0.0004	0.0009	**4090**	50.5	14.4	0.122
H420282	594005	5388625	0.009	6.6	1.4	0.3	**4390**	**0.963**	21	97.4	0.0009	0.0004	0.0009	57.7	53.7	22.2	0.033
H420283	594097	5388888	0.1	46.2	17.2	7.7	**270**	0.063	202	34.4	0.001	0.0007	0.0009	30.1	4.8	0.57	0.051
H420286	594532	5388778	0.34	77.7	476	51.2	**134.5**	0.019	128	5.2	0.001	0.0073	0.009	4.81	33	0.33	**0.122**
H420287	594593	5388785	**1.29**	365	221	43.1	**1260**	**0.214**	**1125**	57.5	0.001	0.0108	0.011	4.78	109	99.4	**0.552**
H420305	593145	5388561	0.03	4.9	1.3	1.3	**2760**	**1.555**	12	16.6	0.0009	0.0004	0.0009	1.02	7.8	0.98	0.014
H420319	593911	5388368	**3.18**	27.8	8.4	1	**3880**	**0.974**	16	539	0.002	0.0004	0.001	335	162	26.3	**0.171**

4214127 4214128 4222617

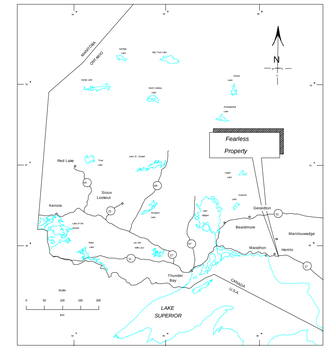
593000 mE 594000 mE 595000 mE 596000 mE

5391000 mN 5390000 mN 5389000 mN 5388000 mN

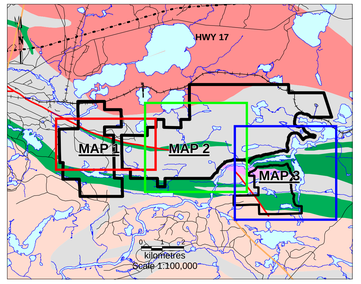
4222616 4214131 4214129 4214130 4222615 4214162 4214155 4214161 4226048 4214156 4214157 4214158 4214160 4226049 4222620

Yellow Birch Lake White Lake - Pickerel Bay Duck Lake Thor Lake Gouda Lake

H420235 H420236 H420237 H420238 H420239 H420240 H420241 H420232 H420246 H420247 H420248 H420233 H420234 H420284 H420283 H420285 H420264 H420263 H420270 H420271 H420269 H420268 H420266 H420267 H420272 H420273 H420282 H420281 H420274 H420275 H420265 H420319 H420320 H420339 H420327 H420326 H420323 H420328 H420334 H420318 H420317 H420316 H420313 H420335 H420338 H420336 H420337 H420331 H420329 H420330 H420325 H420324 H420332 H420333 H420321 H420322 H420310 H420308 H420309 H420306 H420307 H420302 H420305 H420304 H420303 H420301 H420261 H420262 H420286 H420287 H420280 H420279 H420288 H420278 H420277 H420276



Regional - Scale Location Map



- Felsic to Intermediate Intrusive
- Mafic Intrusive
- Ultramafic Intrusive
- Metasedimentary
- Felsic Metavolcanics
- Intermediate Metavolcanics
- Mafic Metavolcanics
- Faullts
- Roads
- Powerlines
- Railway
- 2008 Prospecting Grab Samples
- 2008 Prospecting Whole Rock Samples

0 100 200
metres

MetalCORP LTD.	
Date:02/02/09	Fearless Property Regional Geology Prospecting Samples 2008 Eastern Claims Map 3
Office: Thunder Bay	
Digital Cartography CS60	
Scale: 1:5,000	Projection: NAD 83, ZONE 16 Based on OGS MAP M2614

588000 mE
589000 mE
590000 mE
591000 mE
592000 mE
5392000 mN
5391000 mN
5390000 mN
5389000 mN
Rust Lake
Yellow Birch Lake
Thor Lake
4222576
4214127
4222612
4222575
4226047
4222616
4222577
4214129
4214130
4222572
4214133
4222573
4214132
4214135
4222615
4214134
4222574
4222614
4222613
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H420207
H420199
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H420225
H420226
H420208
H420209
H420200
H420223
H420210
H420198
H420222
H420211
H420212
H420227
H420197
H420221
H420219
H420220
H420218
H420213
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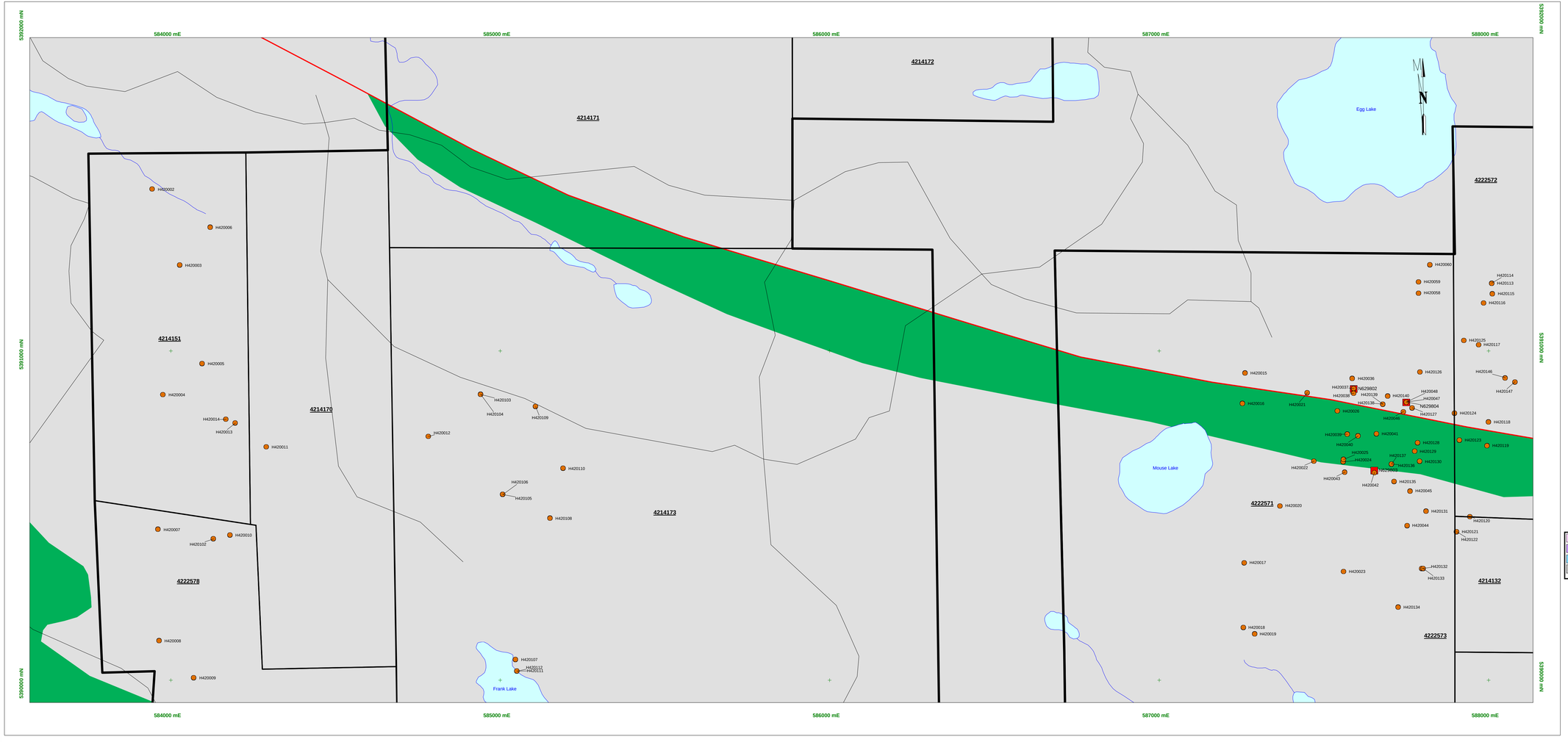
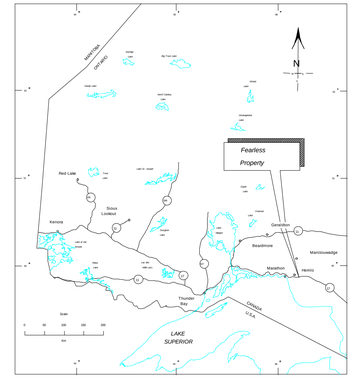
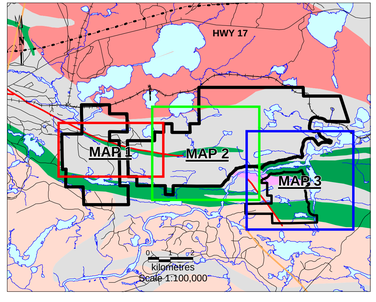
H420096
H420204
H420205
H420095
H420090
H420091
H420094
H420092
H420093
Fearless Property
Regional - Scale Location Map
HWY 17
MAP 1
MAP 2
MAP 3
kilometres
Scale 1:100,000
Felsic to Intermediate Intrusive
Mafic Intrusive
Ultramafic Intrusive
Metasedimentary
Felsic Metavolcanics
Intermediate Metavolcanics
Mafic Metavolcanics
Faultls
Roads
Powerlines
Railway
2008 Prospecting Grab Samples
2008 Prospecting Whole Rock Samples
0
100
200
metres
MetalCORP LTD.
Date:02/02/09
Fearless Property
Regional Geology
Prospecting Samples 2008
Central Claims
Map2
Office: Thunder Bay
Digital Cartography csalo
Scale: 1:5,000
Projection: NAD 83, ZONE 16
Based on OGS MAP M2614





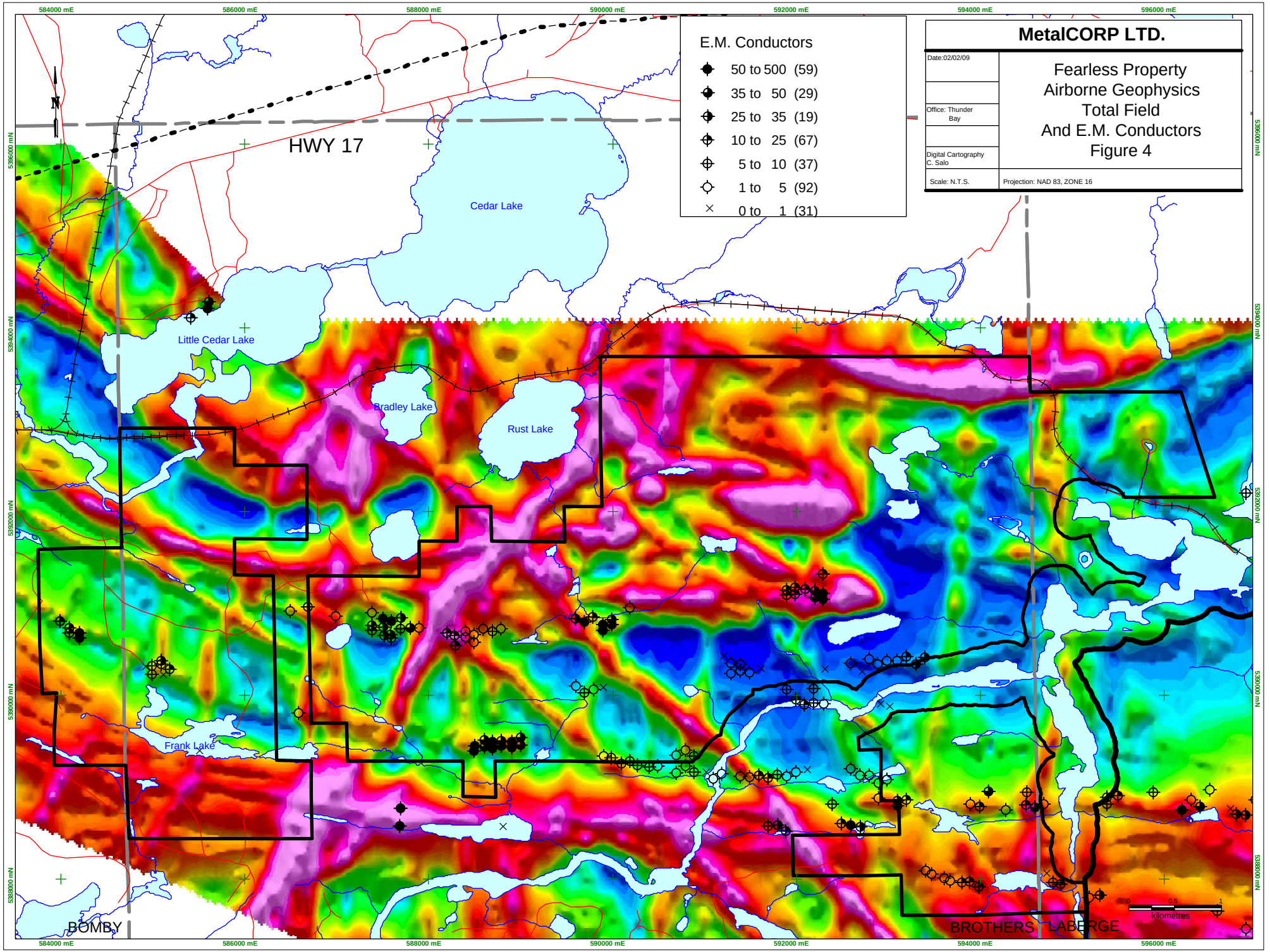
Regional - Scale Location Map

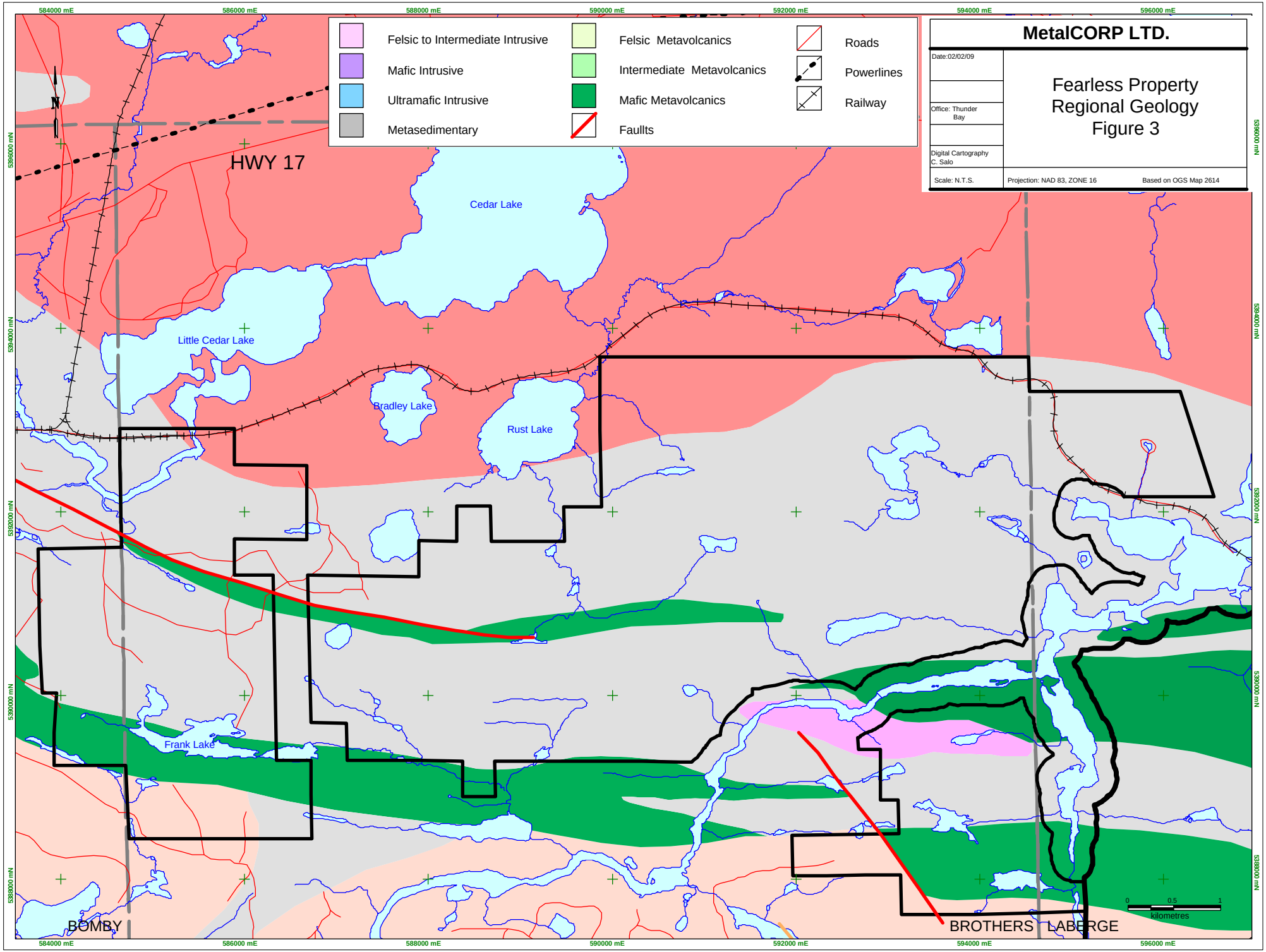


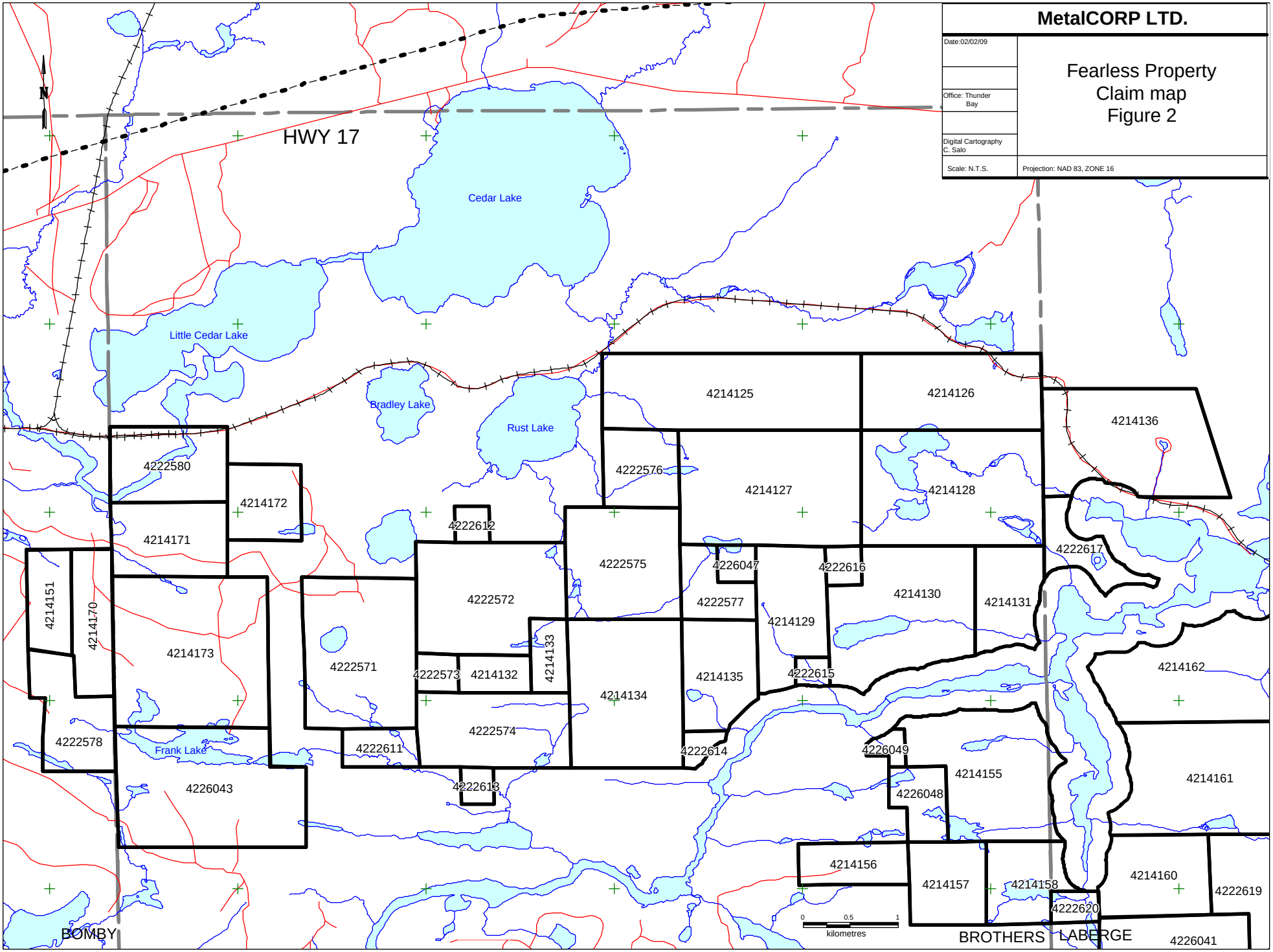
Felsic to Intermediate Intrusive
Mafic Intrusive
Ultramafic Intrusive
Metasedimentary
Felsic Metavolcanics
Intermediate Metavolcanics
Mafic Metavolcanics
Faultss
Roads
Powerlines
Railway
2008 Prospecting Grab Samples
2008 Prospecting Whole Rock Samples

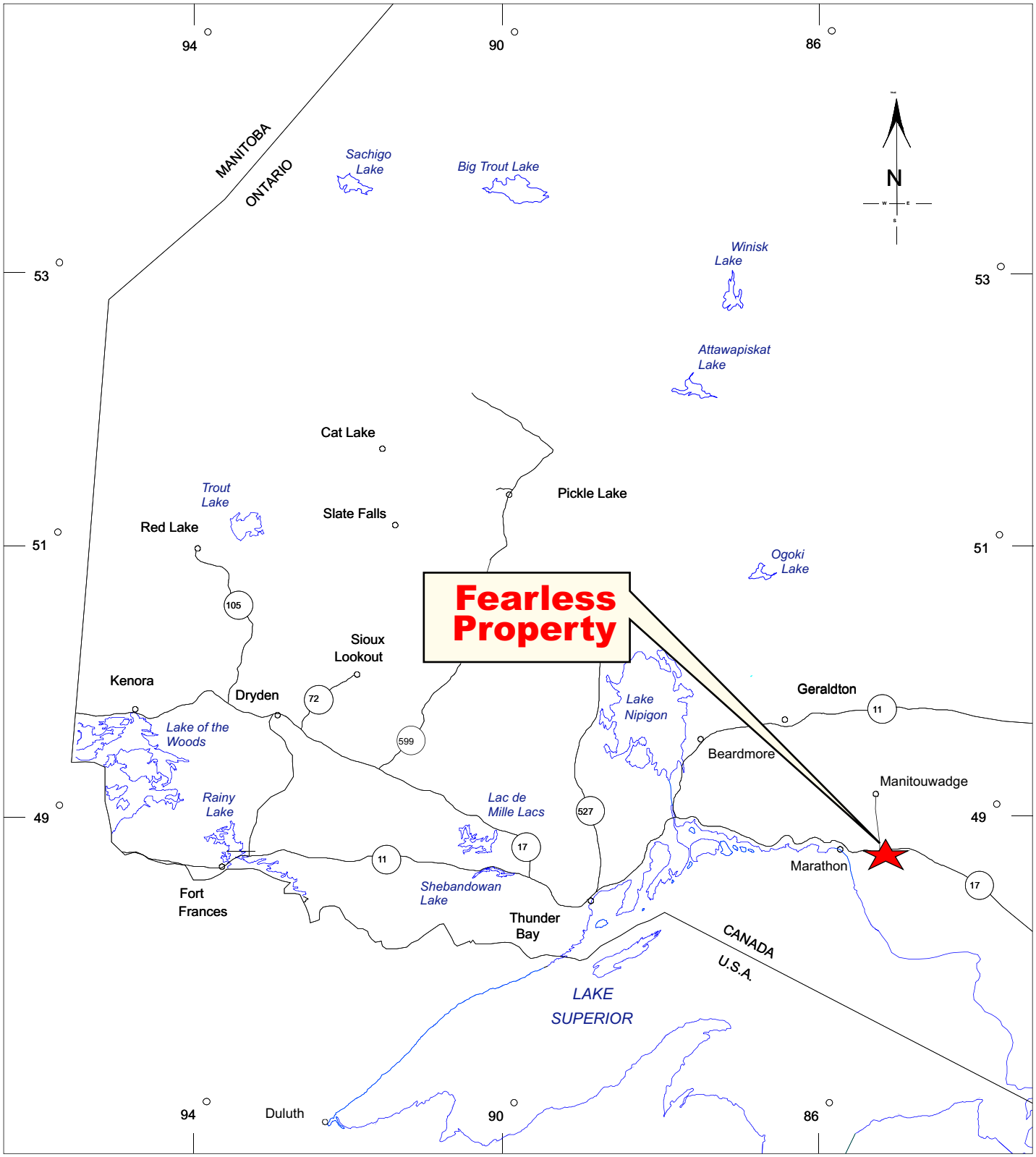
0 100 200
metres

MetalCORP LTD.	
Date:02/02/09	Fearless Property Regional Geology Prospecting Samples 2008 Western Claims Map 1
Office: Thunder Bay	
Digital Cartography csalo	
Scale: 1:5,000	Projection: NAD 83, ZONE 16 Based on OGS MAP M2614


584000 mE
586000 mE
588000 mE
590000 mE
592000 mE
594000 mE
596000 mE
5396000 mN
5394000 mN
5392000 mN
5390000 mN
5388000 mN
N
HWY 17
Cedar Lake
Little Cedar Lake
Bradley Lake
Rust Lake
Frank Lake
BOMBY
BROTHERS
LABERGE
0
0.5
1
kilometres
E.M. Conductors
50 to 500 (59)
35 to 50 (29)
25 to 35 (19)
10 to 25 (67)
5 to 10 (37)
1 to 5 (92)
0 to 1 (31)
MetalCORP LTD.
Date:02/02/09
Office: Thunder Bay
Digital Cartography C. Salo
Scale: N.T.S.
Projection: NAD 83, ZONE 16
Fearless Property
Airborne Geophysics
Total Field
And E.M. Conductors
Figure 4


584000 mE
586000 mE
588000 mE
590000 mE
592000 mE
594000 mE
596000 mE
5396000 mN
5394000 mN
5392000 mN
5390000 mN
5388000 mN
Felsic to Intermediate Intrusive
Mafic Intrusive
Ultramafic Intrusive
Metasedimentary
Felsic Metavolcanics
Intermediate Metavolcanics
Mafic Metavolcanics
Faullts
Roads
Powerlines
Railway
MetalCORP LTD.
Date:02/02/09
Office: Thunder Bay
Digital Cartography C. Salo
Fearless Property
Regional Geology
Figure 3
Scale: N.T.S.
Projection: NAD 83, ZONE 16
Based on OGS Map 2614
N
HWY 17
Cedar Lake
Little Cedar Lake
Bradley Lake
Rust Lake
Frank Lake
BOMBY
BROTHERS
LABERGE
0
0.5
1
kilometres


MetalCORP LTD.
Date:02/02/09
Office: Thunder Bay
Digital Cartography C. Salo
Fearless Property
Claim map
Figure 2
Scale: N.T.S.
Projection: NAD 83, ZONE 16
N
HWY 17
Cedar Lake
Little Cedar Lake
Bradley Lake
Rust Lake
Frank Lake
4214125
4214126
4214136
4222580
4214172
4222576
4214127
4214128
4222612
4214171
4222575
4226047
4222616
4222617
4214151
4214170
4222572
4222577
4214130
4214131
4214129
4214173
4222571
4222573
4214132
4214133
4214135
4222615
4214162
4214134
4222578
4222574
4222611
4222614
4226049
4214155
4214161
4226043
4222613
4226048
4214156
4214157
4214158
4214160
4222619
4222620
4226041
BOMBY
BROTHERS LABERGE
0
0.5
1
kilometres



MetalCORP Ltd.

Date:09/18/07	**Fearless Property**
Author:	**Location Map**
Office: Thunder Bay	**Figure 1**
Drawing:	
Scale: NTS	