

**2010 Assessment Report
for the
KEY Property**

Nechako Plateau
Omineca Mining Division
NTS 93F/2W
53 ° 06 ' N Latitude
124 ° 52 ' W Longitude

Mineral Tenures:

Tenure #	Claim Name	Expiry Date
564994 to 565001	KEY 1 to 8	August 31, 2010
589167	LOCK 1	August 31, 2010
589177	LOCK 2	August 31, 2010
589183	LOCK 3	August 31, 2010
589231, 589232	LOCK 4, 5	August 31, 2010
589234	LOCK 6	August 31, 2010
589236	LOCK 7	August 31, 2010
589238	LOCK 8	August 31, 2010
589241 to 589244	LOCK 9 to 12	August 31, 2010

By:

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For:

Troymet Exploration Corp
1963 Comox Ave
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October 12, 2010

SUMMARY

In May and June, 2010, Troymet Exploration Corp., contracted Casselman Geological Services of Whitehorse, Yukon to conduct a prospecting program on the KEY property. The property is located on the Nechako Plateau, approximately 120 kilometres southwest of Vanderhoof, in central British Columbia. The property is accessible via logging roads from Vanderhoof.

The property consists the KEY 1-8 and the LOCK 1-12 claims covering 7882 hectares. The claims are held 100% by Troymet Exploration Corp., of Comox, B.C.

The property is underlain by Hazelton Group volcanic and sedimentary rocks, which are intruded and overlain by Tertiary felsic volcanic rocks.

The 2010 prospecting program was designed to systematically search for sources of precious metal mineralization previously identified by soil geochemical surveys and to ground-check several high priority airborne geophysical anomalies. The 2010 program identified five areas with coincident gold-silver-zinc mineralization and locally tungsten mineralization. The most significant result was from a rock sample (I006978) from an outcrop exposed in a gravel pit along a road cut in the western part of the property. This sample was a grab sample from a 1 cm wide cross cutting vein in rusty, oxidized, highly siliceous medium grained felsic volcanic, with 5 to 7% pyrite. The sample returned 4.57 g/t gold, 15.1 g/t silver, 1685 ppm copper, and 186 ppm zinc.

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1.0 INTRODUCTION

Troymet Exploration Corp staked the KEY property to cover historical mineral occurrences on and around Tsacha Mountain and Good News Lake in 2007. The property was acquired as a potential gold exploration target. Troymet has been exploring the property since 2008, and in the summer of 2010, Troymet contracted Casselman Geological Services of Whitehorse Yukon to conduct prospecting and ground checking on recently identified VTEM anomalies.

For the 2010 field program the crew consisted of Derek Torgerson (geologist and project manager), Tom Hamilton (geologist) and Vincent Cournoyer (field assistant). The field program was conducted from May 11 to June 13, 2010. For the program, the crew was based at The Nechako Lodge located, approximately 50 km by road from the KEY property. This report documents the prospecting work on the KEY Property in 2010.

2.0 LOCATION AND ACCESS

The KEY property is situated on the Nechako Plateau of central British Columbia, approximately 120 kilometres southwest of Vanderhoof and 160 kilometres west of Quesnel (Figure 1). The property is centered at 53° 06', north latitude and 124° 52' west longitude.

The property is accessible by logging roads from Vanderhoof, travelling to km 99.5 of the Kluskis Road then 60 km south on the Blue Road. From the logging road, access on the property was by ATV and foot.



**Figure 1 : KEY Property
 Location Map
 1:5,000,000**

3.0 CLAIM INFORMATION

The Key property consists of 20 mineral tenures comprising 7882 hectares in the Omineca Mining Division. The KEY 1-8 claims were acquired in 2007 and the LOCK 1-12 claims were staked in 2008. The property is owned 100% by Troymet Exploration Corp of Comox, B.C. Claim information is included in Table 1, below.

Tenure Number	Claim Name	Issue Date	Good To Date	Area (ha)
564994	KEY 1	2007/aug/24	2010/aug/31	485.25
564995	KEY 2	2007/aug/24	2010/aug/31	485.16
564996	KEY 3	2007/aug/24	2010/aug/31	485.16
564997	KEY 4	2007/aug/24	2010/aug/31	466
564998	KEY 5	2007/aug/24	2010/aug/31	388.26
564999	KEY 6	2007/aug/24	2010/aug/31	388.22
565000	KEY 7	2007/aug/24	2010/aug/31	116.5
565001	KEY 8	2007/aug/24	2010/aug/31	97.1
589167	LOCK 1	2008/jul/30	2010/aug/31	485.57
589177	LOCK 2	2008/jul/30	2010/aug/31	485.8
589183	LOCK 3	2008/jul/30	2010/aug/31	484.93
589231	LOCK 4	2008/jul/30	2010/aug/31	485.16
589232	LOCK 5	2008/jul/30	2010/aug/31	485.39
589234	LOCK 6	2008/jul/30	2010/aug/31	388.44
589236	LOCK 7	2008/jul/30	2010/aug/31	466.15
589238	LOCK 8	2008/jul/30	2010/aug/31	233.08
589241	LOCK 9	2008/jul/30	2010/aug/31	407.65
589242	LOCK 10	2008/jul/30	2010/aug/31	465.66
589243	LOCK 11	2008/jul/30	2010/aug/31	193.97
589244	LOCK 12	2008/jul/30	2010/aug/31	388.55

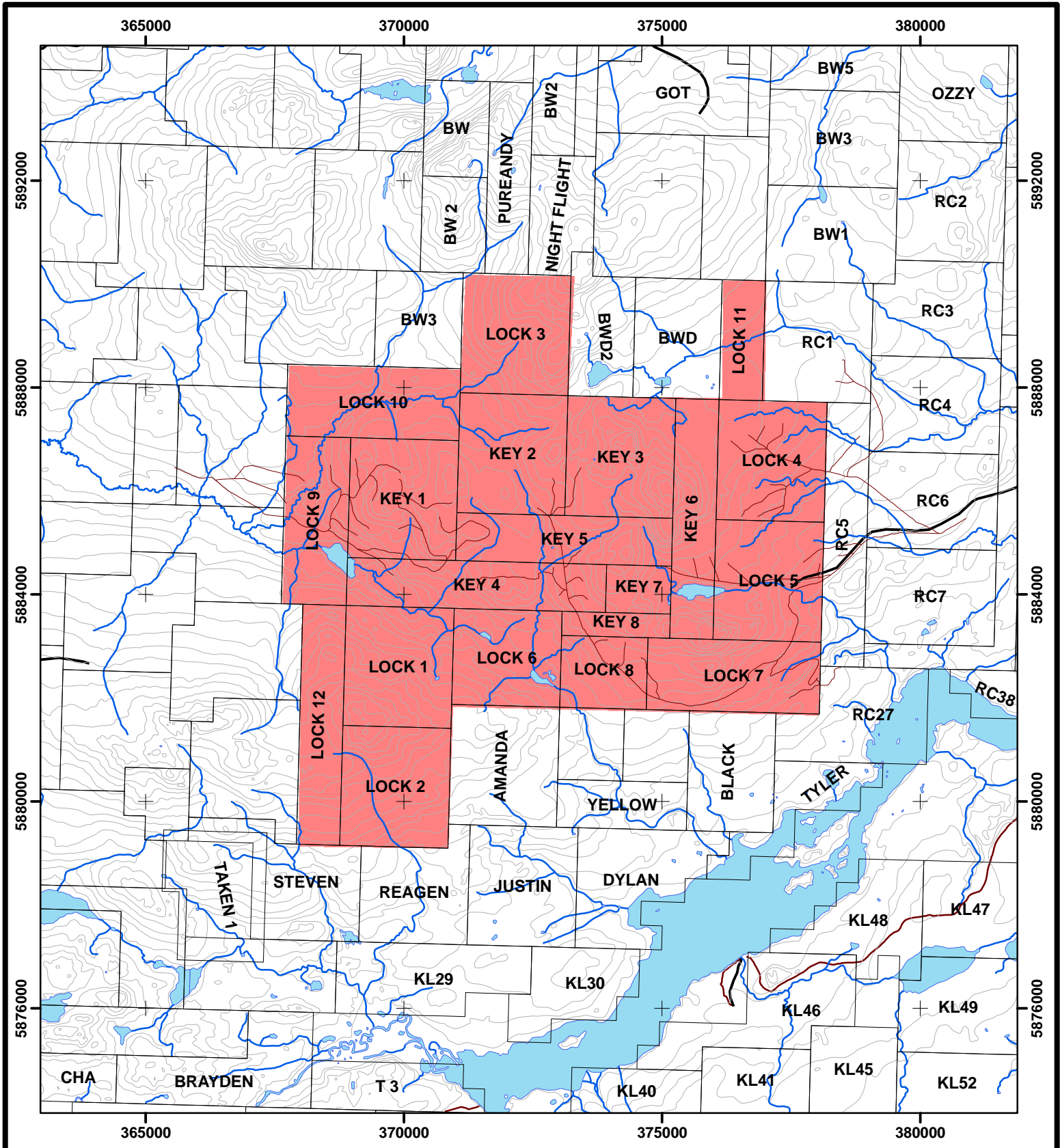
4.0 PHYSIOGRAPHY AND CLIMATE

The property covers Tsacha Mountain and extends southerly over a series of rolling hills, all of which form part of the Fawnie Range within the Nechako Plateau. Upland slopes are generally well drained with few lakes or marshes. Lower creek valleys are broad and swampy. Topography on the property is moderate, with elevations ranging from 1,360 metres at Good News Lake to 1,860 metres at the summit of Davidson Mountain.

The property is largely covered by spruce and lodgepole pine with a light undergrowth of huckleberry and alder. A large percentage of pine has been affected by infestation of the Mountain Pine Beetle. Alpine vegetation predominates above tree-line at 1,650 metres.

Outcrop exposure is generally good at higher elevations, but becomes increasingly masked by glacial till towards the valley bottoms. Overall, there is less than 5% outcrop.

The area has continental climatic weather, with warm summers and cold winters. Snowfall is generally moderate with of one to two meters accumulating during the winter months of October through April.



Legend

KEY Property



1:100,000



Figure 2 - Claims Location
Drawn By: Derek Torgerson
NAD 83 Zn 10N - NTS 93F02/03
Omineca Mining Division
Casselman Geological Services Ltd

5.0 PROPERTY HISTORY

There is little documented history of exploration in the property area prior to the late 1960's, when Rio Tinto Canadian Exploration Ltd. carried out stream and lake sediment sampling surveys throughout the Nechako Plateau. The Rio Tinto work was searching primarily for copper-molybdenum porphyry deposits (Hoffman, 1976). Follow-up work on one of the anomalies by Rio Canex (1969-71) and Granges Exploration Ltd./Cominco Ltd. (1976-present) led to the discovery in 1979 of the Capoose silver-lead-zinc deposit approximately twenty-seven kilometres northwest of the KEY property. Reserves at Capoose have been estimated at 20 million tonnes grading 48 g/tonne silver and 0.5 g/tonne gold (Schroeter and Panteleyev, 1986).

Following the recognition of a major silver resource at Capoose, claims were staked over several other geochemical anomalies underlain by similar lithologies in the Fawnie Range. Prism Resources Ltd. staked the southwestern slope of Tsascha Mountain in 1980 as the Mstsacha claim and collected 130 reconnaissance soil, silt and rock samples, identifying a broad Cu-Pb-Zn geochemical anomaly southwest of Good News Lake, with maximum values of 113 ppm Cu, 102 ppm Pb and 450 ppm Zn (Harivel and Livingston, 1981). The following year, Prism re-analyzed 124 samples for gold and arsenic (14 silt samples, 89 soil samples and 21 rock samples). Of these, 32 samples were also analyzed for copper, zinc, lead and silver. These returned low gold values, but anomalous zinc and arsenic. Prism also reported a "manganiferous jasperoid unit" associated with rhyolitic pyroclastics (Livingston and Harivel, 1982).

In 1982, Placer Developments Ltd. optioned the Mstsacha claim and conducted a small soil and stream sediment sampling program. This program identified a 400-600 metre wide copper-zinc-lead-arsenic soil anomaly trending southwest from Tsachca Mountain. Minor pyrite and rare chalcopyrite were also noted as disseminations and stringers in silicified rhyodacite and andesite (Kimura, 1982).

In 1984, BP Minerals staked the Jon 3-5 claims immediately north and east of the Mstsacha claim and conducted a small exploration program. Three of their rock samples exceeded 0.15% zinc (Smith, 1984). The Mstsacha and the Jon 3-5 claims later lapsed and the area were re-staked in June 1991 as the Ram 1 and 2 claims by Sleeping Gold Ltd. Sleeping Gold conducted geological mapping and prospecting in June of 1992.

6.0 GEOLOGY

6.1 REGIONAL GEOLOGY

H. W. Tipper mapped the Nechako River map sheet from 1949 to 1952 at a scale of 1:253,440 (Tipper, 1963). The ages and regional correlations of several of his units were re-assigned by Tipper et al (1974) in their 1:1,000,000 compilation. The Geological Surveys of British Columbia and Canada have re-mapped portions of this region at a scale of 1:50,000 in 1992 and succeeding years.

The oldest rocks in the area are Upper Triassic and Lower Jurassic Takla Group. These rocks consist largely of basalt and andesite with lesser interflow sediments. Based on fossil evidence, radiometric dating and nomenclature revision, portions of the Takla Group rocks in the vicinity of the KEY property were assigned to the Lower Jurassic section of the Hazelton Group (Tipper et al., 1974).

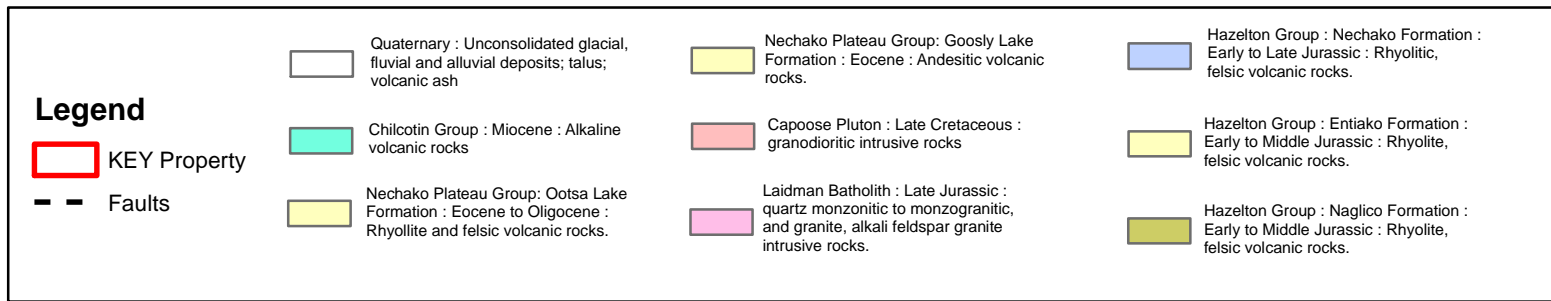
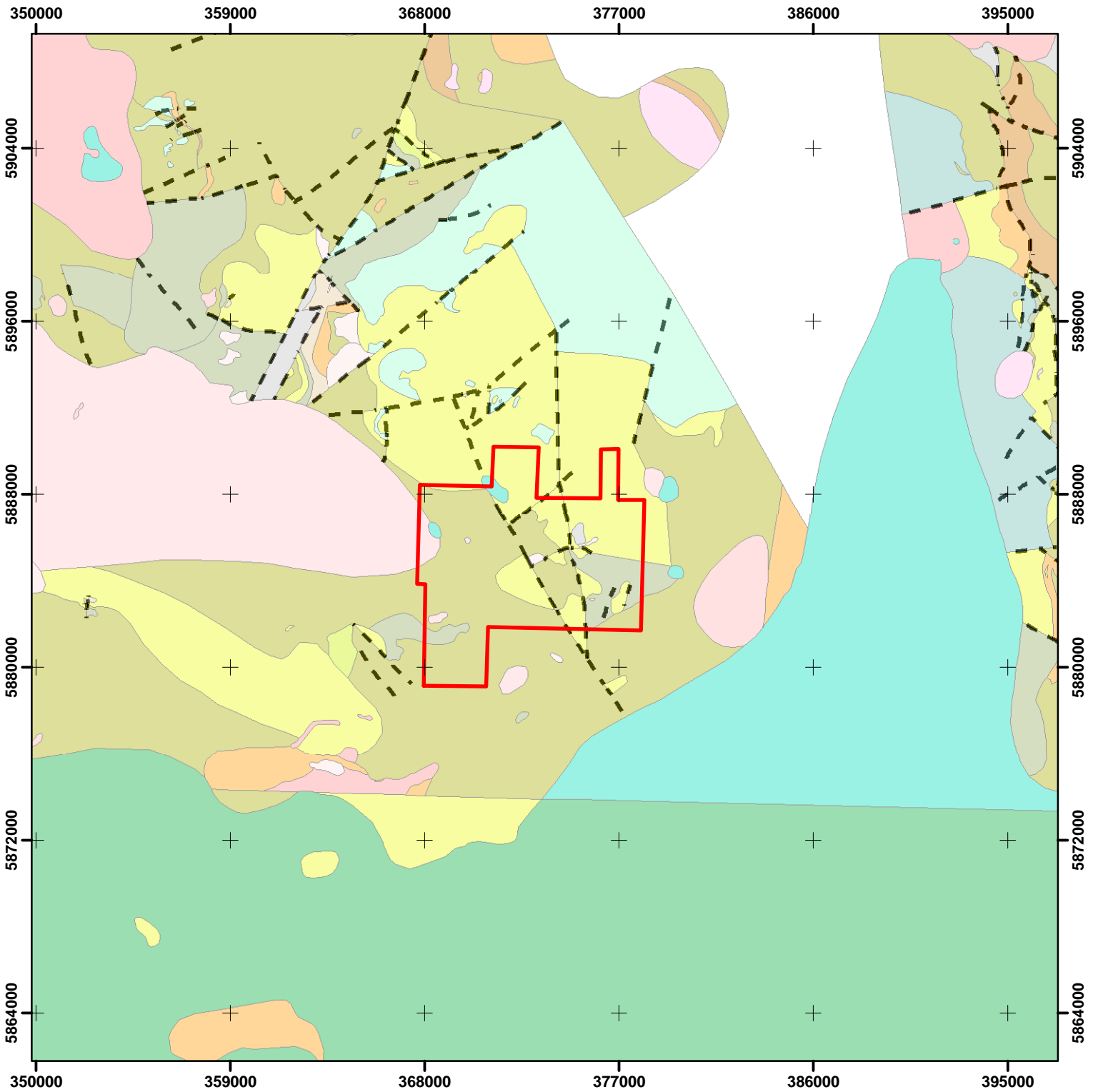
Tipper (1963) assigned andesite, chert pebble conglomerate, marine clastic sediments and minor rhyolite to the Middle and Upper Jurassic Hazelton Group. Fossil evidence (Tipper, 1963) shows the sediments to be Bajocian (early Middle Jurassic). The Hazelton Group rocks are broadly folded about a northwesterly-trending axis, forming a northwesterly-trending belt at least eighty kilometres long, centered on the Fawnie Range.

The Hazelton Group rocks are intruded by Late Cretaceous to Paleocene Quanchus granitic to granodioritic intrusions west of the Key property. These batholiths are generally coarse-grained, equigranular and light coloured. Potassium-argon dating indicates an age of 64.3 +/- 2.4 Ma for the Capoose Batholith (Andrew, 1988).

Flat-lying to moderately dipping, subaerial volcanics of the Ootsa Lake Group unconformably overlie older Mesozoic rocks, including the Cretaceous batholiths. Potassium-argon dating of Ootsa Lake rocks at the Wolf Prospect give an age of 48+2 million years (mid-Eocene). Tipper (1963) divided the Ootsa Lake into two broad lithological units composed predominantly of andesite and rhyolite. Each unit also contains minor clastic sediments, such as basal conglomerate, tuffaceous shales and sandstones. These rocks were deposited in a period of extensional tectonism. Deformation during the Oligocene produced broad open folds in the Ootsa Lake Group volcanics and sediments.

Miocene plateau basalt and andesite of the Endako Group, unconformably overlie all other units. The relatively undeformed Endako Group consists of generally flat-lying to gently easterly-dipping plateau lavas (Tipper, 1963).

Low grade regional metamorphism and weak deformation are pervasive on the Nechako Plateau. Contact metamorphism is pronounced around intrusions. Tipper (1959) observed that the overall lack of structural features may, in part, be attributed to the abundance of often structureless volcanics. The older rocks of the Hazelton Group are more strongly deformed in comparison to other rock types, with bedding often dipping up to 70 degrees.



1:250,000

TroyMet
EXPLORATION CORP.

A FUTURE OF
DISCOVERY

TSX:TYE



Figure 3 : Regional Geology

Drawn By: Derek Torgerson

Omineca Mining Division

NAD 83 UTM Zn 10N - NTS 93F02/03

Casselman Geological Services Ltd.

6.2 PROPERTY GEOLOGY

Property scale mapping was not conducted during the 2010 program. The interpretation presented here is primarily the work of Caulfield, 1992. A property geology map is included as Figure 4.

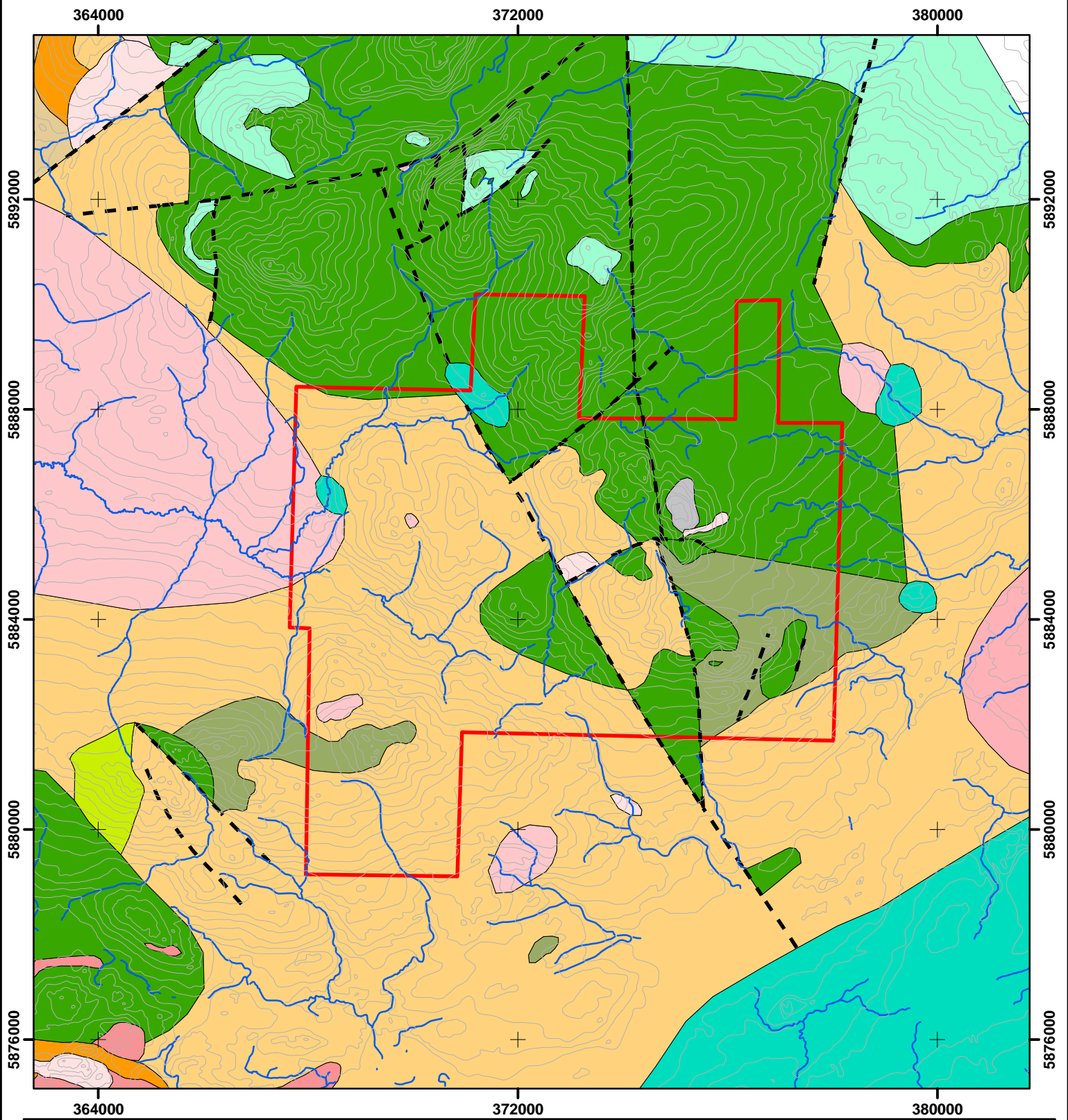
The Key property is largely underlain by a sequence of Lower to Middle Jurassic Hazelton Group andesitic volcanics with minor epiclastic sediments. These have been intruded by later felsic dykes thought to be feeders to the Tertiary Ootsa Lake rhyolites. Although no definitely stratified felsic rocks were observed, previous workers (Livingstone and Harivel, 1982; Kimura, 1982; Smith, 1984) indicate the presence of felsic tuffs, breccias and flows.

Most of the property is underlain by felsic to locally intermediate volcanic tuffs and lesser breccias. This unit is light brown weathering with irregular blocky fracturing. On fresh surfaces, the tuff breccia is comprised of dark green grit-textured debris with areas of large sub-angular to sub-rounded, fragments. The tuffs contain <1% disseminated pyrite and are altered by chlorite and epidote. The breccia unit is similar in composition, colour and texture of the matrix, but contains purple, siliceous, feldspar porphyritic fragments. These units have been assigned to the Lower to Middle Jurassic Hazelton Group on the basis of these felsic fragments.

Mafic flows outcrop on the southern flank of Tsacha Mountain, on a knob south of Good News Lake and in the saddle west of the lake. The flows weather to light brown and contain euhedral feldspar phenocrysts within a purplish dark green aphanitic matrix. This unit is strongly magnetic and very siliceous. The flows encountered south of the lake are well laminated and contain 0.5 to 1.0 centimetre spherulites cored by magnetite. Minor folding was noted within the flows. The purplish colour of this unit may be indicative of hematite and subaerial deposition.

Hazelton Group epiclastic rocks were mapped on Tsacha Mountain peak. These are light grey weathering, interbedded argillite and siltstone. The beds strike northwesterly and have moderate easterly dips. The sediments are black on freshly broken surfaces and contain 2-3% finely disseminated pyrite.

Quartz eye rhyolite dykes occur periodically throughout the property cross-cutting stratigraphy. The rhyolite is a chalky white and contains up to 20%, 2-3 millimetre anhedral quartz grains and subordinate euhedral feldspar phenocrysts up to 5 millimetres in length. The rhyolite has been tentatively listed as Eocene but until conclusive age dates and stratigraphic relationships are determined the rhyolite unit(s) could be assigned to either the Hazelton or Ootsa Lake Groups.



Legend			
	Faults		
	Key Property		
	Chilcotin Group : Cheslatta Lake Complex : Miocene : Alkaline volcanic rocks		Hazleton Group : Entiako Formation : Early to Middle Jurassic : Rhyolite, felsic volcanic rocks.
	Hazleton Group : Nechako Formation : Early Jurassic : Mudstone, siltstone, shale fine clastic sedimentary rocks		Hazleton Group : Naglico Formation : Middle Jurassic : Undivided volcanic rocks
			Hazleton Group : Naglico Formation : Middle Jurassic : Volcaniclastic rocks
			Laidman Batholith : Late Jurassic : Quartz monzonitic to monzogranitic intrusive rocks.



1:100,000



Figure 4 - Property Geology
 Drawn By: Derek Torgerson
 NAD83 UTM Zone 10N - NTS 93F02/03
 Omineca Mining Division
 Casselman Geological Services Ltd.

7.0 2010 EXPLORATION PROGRAM

The 2010 prospecting program on the KEY property was designed to follow up on previously identified anomalous soil and rock sampling results and to evaluate electromagnetic conductors identified by an Airborne Geophysical survey in 2008. A total of 164 bedrock grab, 13 float, and 3 chip samples were collected in 2010. As well, 6 stream sediment and 3 soil samples were collected. Sample locations were marked with metal tags and orange flagging and their locations recorded by GPS.

The program covered areas of exposed bedrock on Tsacha Mountain and ridges surrounding Good News Lake. Several traverses were also conducted in a new cut-block in the western part of the claims, and towards Davidson Mountain in the north. Approximately 5 days were spent clearing access roads and creating trails into the work area.

Bedrock exposure on the property is generally fairly poor (<5%) and primarily limited to ridges and knobs. Recent logging and road construction have aided in exposing outcrop.

8.0 GEOCHEMICAL ANALYTICAL PROCEDURE

The rock sample collection procedure involved collecting approximately 0.5-1.0 kg of rock from each sample location. Approximately 0.25 to 0.5 kg of stream and soil material was collected from each sample site. Soil samples were collected from the "B" horizon at nominal 20 to 30 cm depths. Samples were placed in a uniquely labeled poly sample bag and the GPS coordinates were recorded. Samples were sealed in rice bags and secured with uniquely numbered security tags. Standards and blanks were randomly inserted into the sample shipment. The samples were delivered to ALS Chemex Ltd in Whitehorse for sample preparation. The pulps were then shipped to the ALS Chemex lab in North Vancouver, BC for analysis.

Rock samples were crushed to 70% <2 millimeters, split with a riffle splitter then pulverized to 85% <75 microns. The stream sediment and soil samples were screened to a -80 mesh, then sieved through a -2 mm (10 mesh) screen to obtain the sample pulp.

The pulverized and screened sample was then analyzed for 35 elements by Aqua Regia digestion and Inductively Coupled Plasma Spectroscopy (ICP-AES) according to the Group ME-ICP41 analytical package, with a Fire Assay finish for gold (Au-AA23). Samples above detection limits were re-assayed using ore grade analysis OG-46.

Standard sample CDN-ME-4, sample number I006449, returned values outside of the accepted range for gold and zinc. Original assays returned 2.17 g/t gold and 9860 ppm zinc. Acceptable values should range from 2.61 g/t +/- 0.30 g/t gold, and 1.10% +/- 0.06% zinc. Subsequently, all standards were reanalyzed. Re-analysis of I006449 returned 2.8 g/t

gold and 1.08% zinc which is within accepted analysis ranges. During the original analysis, ALS reported less than optimal fusion of this sample, which may explain the original error.

Geochemical Analytical Certificates are included in Appendix II and sample locations are plotted on Figure 5.

9.0 RESULTS

The felsic to intermediate lapilli tuff and interbedded sediments on Tsacha Mountain host sphalerite-bearing mineralization. Where exposed, the mineralization is poddy and is often in close proximity to rhyolite outcrop suggesting an epigenetic origin. Sample I006411 returned 1.23% zinc, the highest value from the 2010 program. This sample contained coarse black crystals of sphalerite up to 2 cm x 2 cm.

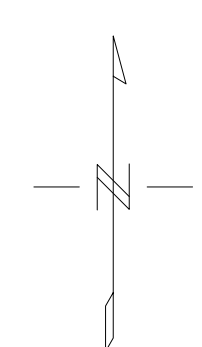
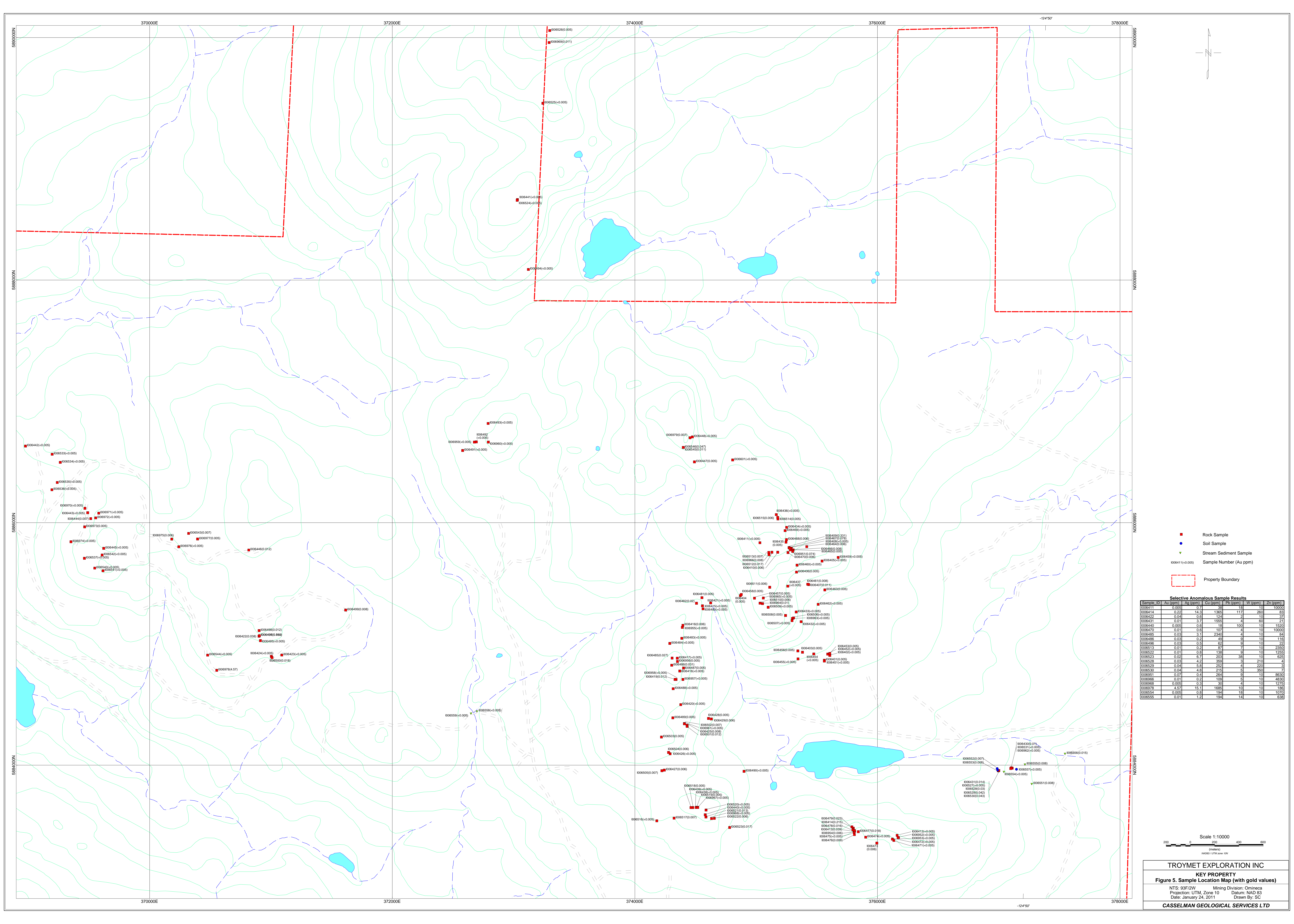
Sample I006485 returned the best copper value from outcrop along a possible fault feature just to the west of Tsacha Mountain. This sample was of a dark grey, fine grained, porphyritic felsic volcanic, contained 2% chalcopyrite and yielded 2340 ppm copper.

Sample I006978 was collected from the western part of claims from outcrop in a gravel pit along a road cut. This grab sample was of a rusty oxidized, highly siliceous medium grained felsic volcanic containing 5 to 7% pyrite in a 1 cm wide cross cutting vein. It returned 4.57 g/t gold, 15.1 g/t silver, 1685 ppm copper, and 186 ppm zinc.

A rusty outcrop of a highly silicified felsic volcanic containing up to 25% pyrite was discovered along the bank of the creek cut east of Good News Lake. Three 1.0 m chip samples were collected across strike (I006528-I006530). These samples returned anomalous values of tungsten between 210 and 350 ppm. The samples also yielded 215 to 359 ppm copper. Although gold values were low (0.03 to 0.04 g/t); silver values were moderately significant (4.2 and 5.8 g/t). The significance of this showing has yet to be determined and could represent the extension of a significant NNW trending structure which airborne geophysics indicates crosses the KEY property.

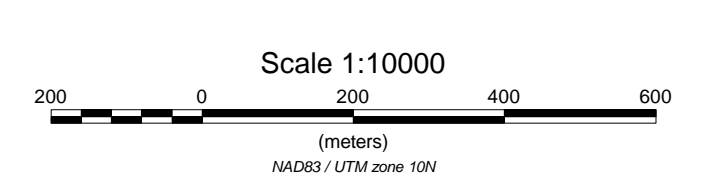
A single rusty float sample (I006414) of an intermediate volcanoclastic rock containing 2% pyrite returned results of 0.22 g/t gold, 14.3 g/t silver, 1365 ppm copper, and 260 ppm tungsten.

Ground-checking was conducted on priority airborne geophysical targets as outlined by S. Scrivens, 2008. In the area of anomaly P1A a small outcrop of intermediate volcanoclastic rocks was observed and it contained up to 5% pyrrhotite. Samples of this material did not return any anomalous base metal or precious metal results. Anomaly P1B and P2 occur along gravel roads in the western cut-block. No outcrop was observed in the area the anomaly was not explained. Anomaly P3 was located along a possible structural feature although no outcrop was found in the area. An attempt at hand trenching in the area failed to expose bedrock.



- Rock Sample
- Soil Sample
- ▲ Stream Sediment Sample
- 006411(-0.005) Sample Number (Au ppm)
- Property Boundary

Sample ID	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	W (ppm)	Zn (ppm)
006411	0.05	0.7	38	19	10	1000
006414	0.22	14.3	1365	117	260	83
006422	0.04	0.6	124	2	10	37
006431	0.01	3.7	1560	4	80	31
006440	0.005	0.6	18	100	10	1520
006470	0.01	0.6	107	4	15	1000
006485	0.03	3.1	2340	4	10	84
006496	0.03	0.2	49	9	10	118
006498	0.03	0.5	62	9	10	22
006513	0.01	0.2	87	7	10	2350
006522	0.01	0.8	138	9	10	1250
006523	0.02	0.7	203	39	10	60
006528	0.03	4.2	359	3	210	4
006529	0.04	5.8	252	4	250	3
006530	0.04	4.9	210	3	390	7
006591	0.07	0.4	264	9	10	8630
006596	0.01	0.2	109	5	10	4830
006598	0.005	0.3	30	4	10	1275
006578	4.57	15.1	1685	10	10	188
006554	0.025	0.8	194	18	10	1070
006555	0.01	1.2	184	14	10	638



TROYMET EXPLORATION INC
KEY PROPERTY
Figure 5. Sample Location Map (with gold values)
 NTS: 93F/2W Mining Division: Omineca
 Projection: UTM, Zone 10 Datum: NAD 83
 Date: January 24, 2011 Drawn By: SC
CASSELLMAN GEOLOGICAL SERVICES LTD

10.0 CONCLUSIONS AND RECOMENDATIONS

The Key property is underlain by a sequence of Lower to Middle Jurassic Hazelton Group felsic volcanic flows and tuffs. These have been intruded by later felsic dykes thought to be feeders to the younger Ootsa Lake rhyolites. The goal of the 2010 program was to verify previous sampling, ground-check geophysical anomalies and to systematically explore the property for gold mineralization.

Observations during the 2010 program indicate that, in general, increased levels of silicification correspond positively with increased sulphide mineralization. However, this relationship only weakly corresponds to increases in precious metal content. The most significant sample collected in 2010 (I006978) came from a rusty oxidized, highly siliceous medium grained felsic volcanic rock containing 5 to 7% pyrite. This sample returned 4.57 g/t gold, 15.1 g/t silver and 1685 ppm copper. A program of grid soil sampling may help to define the extent and significance of gold mineralization in this area. Geological mapping and further prospecting in the western part of the property may also help define the extent of this mineralization.

Ground checking of geophysical anomalies was of limited success due to a lack of bedrock exposure. A program of grid soil sampling over these areas is recommended to determine if the conductors are underlain by features containing precious metal mineralization.

Five areas with coincident gold-silver-zinc mineralization and locally tungsten were identified in 2010. These areas have been named Areas I through V.

Area I

The best gold values, including the highest gold value obtained (4.57 g/t), comes from felsic volcanics on the west side of the property in the area of VTEM electromagnetic (EM) anomalies P1B and P2. Elevated to anomalous silver values also characterize this area. The VTEM anomalies P1B and P2 are not exposed; however, the presence of significant gold and silver values greatly enhances these targets.

Area II

Elevated to anomalous gold-silver-zinc values occur in this area, which straddles Tsacha Mountain and the contact with a buried felsic intrusive interpreted from airborne magnetics (VTEM). The highest zinc values, including 1.23% and 1.07%, occur on the south side of Tsacha Mountain.

Area III

This area encompasses a 2.0-km length of the GN fault and is associated with elevated gold and elevated to anomalous silver and zinc values. Elevated gold and zinc values were

also obtained along the GN fault a further 1 km to the north, with one sample also returning anomalous tungsten. VTEM anomalies P1A and P3 are situated between these two locations and also appear to be associated with the GN fault. Neither anomaly is exposed in outcrop; however, 1-5% disseminated pyrrhotite mineralization does occur near the site of anomaly P1A, which may in part explain the weak magnetic character of the anomaly. The EM signature of anomaly P1A is estimated to be between 600-800 metres long and steeply dipping.

Area IV

Elevated to anomalous gold and silver values occur in a cluster south of Good News Lake. This area is also characterized by elevated zinc and anomalous tungsten values.

Area V

At Area V, elevated to anomalous gold-silver-zinc-tungsten values were obtained from a shear zone carrying 5-15% pyrite. The shear zone is located on the East fault, near its intersection with a buried felsic intrusive interpreted from airborne magnetics (VTEM). The shear zone is approximately three metres wide; however, the presence of other nearby shears suggests the overall width of the zone may be in excess of 25 metres.

Some areas of the property are covered by thick accumulations of glacial till and display poor soil development. As a result a soil sampling orientation survey is recommended prior to conducting large scale sampling to determine if the procedure will be successful. Ground based EM or induced polarization may be useful in better defining sources of mineralization on the Key property.

11.0 STATEMENT OF EXPENDITURES

Casselma Geological Services - Contract Services

Derek Torgerson – geologist - 37.5 days (May 3–8, 10–27, June 1-14) @ \$551.25	\$ 20,671.88
Tom Hamilton – geologist – 35 days (May 11 – June 14) @ \$488.25	17,088.75
Vincent Cournoyer – field asst. – 34 days (May 11 – June 13) @ \$393.75	13,387.50
4x4 Vehicle supplied – 35 days (May 11 – June 14) @ \$131.25	4,953.75
Equipment supplied – 35 days (May 11 – June 14) @ \$93.90	3,286.50
Administrative Charges	1,752.22
K. Downes - geological services – 6.5 days @\$800	5,200.00
T. Hurley – project planning - 5 days @ \$550	2,750.00
Sample Analysis – ALS Chemex Labs	6,079.36
ATV rental – 34 days (May 11 – June 13) @ \$95/day	3,230.00
Supplies	1,190.60
Fuel	2,478.80
Meals and Groceries (grocery and rest. charges, 3 pers, 32 days, May 12–June 13)	2,115.94
Accommodation (actual hotel/lodge costs, 3 persons, 32 days, May 12 – June 12)	9,145.37
Radio rental – 3 units for 1 month each (May 11 – June 13) @ \$183.75/mo.	551.25
Report Writing and reproduction costs	<u>4,000.00</u>
Total	<u>\$ 97,881.92</u>

12.0 REFERENCES

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APPENDIX I
STATEMENT OF QUALIFICATIONS

Statement of Qualifications

I, Derek Torgerson, P. Geol., certify that:

1. I am a contract geologist employed by Casselman Geological Services and reside at 2 Cranberry Place, Whitehorse, Yukon Territory, Y1A 5W5.
2. I graduated from Brock University in St. Catherines, Ontario with a dual major Bachelor of Science Degree with distinction in Geology and Environmental Science in 1994 and have worked as a geologist since 2004.
3. I am a member of the North West Territories Association of Professional Engineers, Geologists and Geophysicists (NAPEGG), Licence No. L2043
4. I supervised the 2010 exploration program on the KEY Property in the Nechako Plateau, B.C. for Troymet Exploration Corporation as described in this report.

Dated this ___ day of _____, 2010, at Whitehorse, Yukon Territory.

Derek K Torgerson, BSc., P.Geol.

Appendix II

GEOCHEMICAL ANALYTICAL CERTIFICATES



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CERTIFICATE WH10077244

Project: KEY

P.O. No.: 10-1

This report is for 178 Rock samples submitted to our lab in Whitehorse, YT, Canada on 14-JUN-2010.

The following have access to data associated with this certificate:

SCOTT CASSELMAN

KIERAN DOWNES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Ag-OG46	Ore Grade Ag - Aqua Regia	VARIABLE
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Pb-OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Zn-OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS

To: TROYMET EXPLORATION CORP
ATTN: SCOTT CASSELMAN
33 FIRTH RD.
WHITEHORSE YT Y1A 4R5

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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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
I006401		0.57	0.005	<0.2	1.12	22	<10	60	<0.5	<2	0.10	<0.5	2	5	30	2.88
I006402		1.11	<0.005	0.4	1.78	14	<10	80	<0.5	<2	0.61	<0.5	3	9	222	1.80
I006403		1.33	0.005	0.6	1.24	18	<10	50	<0.5	2	0.44	<0.5	8	9	166	3.41
I006404		1.23	0.005	0.5	2.09	27	<10	130	<0.5	2	1.14	0.9	29	29	88	4.12
I006405		0.99	<0.005	<0.2	0.27	4	<10	10	<0.5	<2	0.02	<0.5	<1	15	4	0.35
I006406		1.70	0.005	<0.2	0.86	12	<10	30	<0.5	<2	0.23	<0.5	3	21	10	1.45
I006407		1.77	0.011	0.2	7.13	2	<10	110	1.0	5	3.45	<0.5	17	42	132	4.81
I006408		1.00	<0.005	0.4	6.32	4	<10	50	0.6	2	4.34	<0.5	24	24	275	4.82
I006409		1.59	0.331	0.6	4.68	2710	<10	10	0.5	19	3.22	<0.5	135	8	736	9.75
I006410		0.89	0.006	0.2	8.18	702	<10	60	0.7	5	5.41	<0.5	44	11	120	3.28
I006411		0.76	<0.005	0.7	7.86	10	<10	80	0.7	2	5.48	100.5	13	42	38	1.90
I006412		0.83	<0.005	<0.2	2.02	12	<10	30	2.1	<2	0.63	<0.5	4	3	1	1.84
I006413		0.53	0.039	4.6	0.56	35	<10	20	6.8	60	0.46	0.5	2	1	94	22.7
I006414		0.55	0.215	14.3	0.68	31	<10	50	1.2	32	0.47	<0.5	7	5	1365	7.00
I006415		0.89	<0.005	0.2	6.06	11	<10	60	<0.5	2	2.99	<0.5	13	22	23	4.01
I006416		0.48	0.006	0.2	1.47	4	<10	40	<0.5	<2	0.62	0.7	5	12	31	2.06
I006417		0.92	<0.005	<0.2	3.06	<2	<10	240	<0.5	3	0.96	<0.5	25	2	132	4.60
I006418		0.99	<0.005	0.2	2.12	5	<10	40	<0.5	<2	1.22	<0.5	16	10	90	2.82
I006419		0.72	0.012	0.3	0.87	9	<10	50	<0.5	<2	0.71	0.7	20	9	54	2.66
I006420		0.91	<0.005	0.3	0.65	9	<10	10	<0.5	3	0.60	<0.5	3	6	31	2.60
I006421		1.09	<0.005	<0.2	1.82	11	<10	50	<0.5	2	1.09	0.6	10	39	65	2.02
I006422		0.92	0.038	0.6	0.70	25	<10	80	<0.5	<2	0.20	<0.5	5	15	124	1.91
I006423		1.34	<0.005	0.2	1.96	27	<10	130	<0.5	<2	9.6	1.1	25	100	67	5.00
I006424		0.91	<0.005	<0.2	0.44	<2	<10	1370	<0.5	<2	1.84	<0.5	4	5	1	1.49
I006425		1.03	0.008	1.0	0.99	23	<10	20	<0.5	<2	0.91	0.5	27	7	379	4.35
I006426		1.09	<0.005	0.9	0.82	4	<10	60	<0.5	3	0.13	0.8	3	3	49	2.85
I006427		0.98	0.006	<0.2	0.70	6	<10	40	<0.5	<2	0.17	<0.5	3	8	20	2.34
I006428		2.16	0.005	0.4	2.34	4	<10	60	<0.5	<2	0.97	<0.5	7	17	129	3.20
I006429		0.67	0.006	1.0	0.68	<2	<10	140	<0.5	3	0.12	<0.5	4	9	301	1.83
I006430		0.77	0.010	0.2	1.27	2	<10	40	<0.5	2	0.38	<0.5	3	15	50	2.29
I006431		1.70	0.014	3.7	1.39	111	<10	10	<0.5	7	0.32	<0.5	11	14	1555	7.41
I006432		1.00	<0.005	<0.2	3.28	3	<10	40	0.6	<2	1.08	<0.5	3	5	14	2.51
I006433		1.11	<0.005	0.2	1.02	5	<10	30	<0.5	<2	0.25	<0.5	5	11	50	2.36
I006434		1.20	<0.005	0.9	8.76	15	<10	140	1.0	3	5.30	0.5	16	43	95	4.33
I006435		0.90	0.005	0.2	3.23	18	<10	180	<0.5	<2	1.91	<0.5	4	70	42	2.13
I006436		0.74	<0.005	0.8	2.72	36	<10	480	<0.5	<2	0.22	0.5	15	120	53	3.61
I006437		1.51	<0.005	0.3	1.43	5	<10	30	<0.5	4	0.86	0.5	13	19	40	2.83
I006438		1.00	<0.005	<0.2	0.90	17	<10	40	<0.5	<2	0.38	<0.5	1	8	3	1.68
I006439		1.26	<0.005	<0.2	1.15	5	<10	380	0.5	<2	0.58	3.3	2	5	2	1.68
I006440		1.36	<0.005	0.6	0.69	10	<10	50	<0.5	2	0.44	9.2	2	8	18	1.87



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CERTIFICATE OF ANALYSIS WH10077244

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	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
I006401		10	1	0.69	10	0.54	210	4	0.07	<1	390	<2	0.03	<2	11	6
I006402		10	<1	0.53	10	0.46	230	4	0.22	<1	310	4	0.14	<2	9	26
I006403		10	1	0.57	10	0.64	452	<1	0.12	1	910	2	0.51	<2	8	14
I006404		10	<1	0.56	<10	0.48	607	<1	0.28	27	600	11	1.78	<2	7	60
I006405		<10	<1	0.09	<10	0.01	34	1	0.06	<1	30	2	0.03	<2	1	4
I006406		<10	<1	0.38	10	0.14	305	1	0.11	5	450	<2	0.25	<2	1	26
I006407		20	1	1.69	<10	1.52	941	<1	0.36	15	690	6	1.31	<2	10	136
I006408		10	1	0.06	<10	0.10	271	<1	0.98	122	2520	15	2.94	<2	2	427
I006409		10	1	0.01	<10	0.05	125	<1	0.52	191	1700	5	6.1	<2	1	240
I006410		10	1	0.02	<10	0.08	105	<1	0.89	63	1680	5	2.26	<2	1	390
I006411		20	1	0.09	<10	0.09	496	<1	0.60	34	1840	18	1.15	2	4	622
I006412		10	<1	0.74	10	0.48	189	<1	0.15	2	310	3	<0.01	<2	2	29
I006413		10	1	0.13	<10	0.02	285	22	0.02	<1	100	105	0.07	3	1	21
I006414		<10	1	0.13	<10	0.06	236	3	0.02	<1	130	117	0.69	4	1	25
I006415		10	1	1.31	<10	1.28	763	<1	0.73	9	670	4	0.14	<2	8	102
I006416		<10	<1	0.29	10	0.38	332	<1	0.17	2	300	4	0.39	<2	4	22
I006417		10	<1	1.34	<10	1.45	664	<1	0.32	1	720	<2	1.10	<2	11	91
I006418		10	1	0.41	<10	0.37	512	<1	0.33	4	730	5	0.86	<2	4	42
I006419		10	1	0.22	<10	0.36	531	<1	0.13	4	820	5	0.75	<2	5	21
I006420		10	<1	0.10	<10	0.31	271	8	0.13	<1	1030	4	0.43	<2	5	10
I006421		10	<1	0.44	<10	0.51	518	<1	0.24	18	820	9	0.20	<2	5	18
I006422		<10	<1	0.32	<10	0.17	205	<1	0.04	2	660	2	0.64	<2	3	8
I006423		<10	1	0.13	10	1.70	1545	<1	0.04	54	1010	53	0.16	<2	13	127
I006424		<10	<1	0.25	20	0.04	449	<1	0.06	1	570	3	0.05	<2	2	33
I006425		10	<1	0.27	10	0.42	340	3	0.14	3	1840	10	2.58	<2	5	14
I006426		10	<1	0.20	10	0.21	370	<1	0.06	<1	760	38	0.34	<2	5	13
I006427		<10	<1	0.28	10	0.14	217	1	0.05	<1	600	<2	0.45	<2	4	6
I006428		10	<1	0.43	<10	0.49	357	2	0.28	7	350	3	0.37	<2	5	29
I006429		<10	1	0.23	10	0.33	137	3	0.06	<1	510	4	0.29	<2	2	9
I006430		<10	<1	0.44	<10	0.52	264	<1	0.17	<1	310	8	0.50	<2	3	27
I006431		10	<1	0.05	<10	0.47	276	<1	0.03	<1	230	4	5.08	2	2	9
I006432		10	<1	1.01	<10	0.68	335	<1	0.37	<1	360	<2	0.11	<2	9	43
I006433		10	1	0.44	<10	0.37	284	<1	0.12	<1	400	<2	0.78	<2	7	14
I006434		20	1	0.41	<10	0.51	235	<1	0.77	72	1580	10	2.45	<2	4	480
I006435		10	<1	0.24	<10	0.56	152	<1	0.27	19	600	6	0.95	<2	1	226
I006436		10	1	1.33	10	1.39	419	4	0.13	95	330	7	0.38	<2	15	28
I006437		10	1	0.26	<10	0.34	430	<1	0.23	7	680	7	1.33	<2	5	31
I006438		<10	<1	0.13	<10	0.31	498	<1	0.05	<1	530	4	0.02	<2	3	9
I006439		10	<1	0.33	10	0.38	2320	2	0.11	<1	730	3	0.06	<2	6	27
I006440		<10	<1	0.19	10	0.17	1115	<1	0.04	<1	570	100	0.11	<2	4	8



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
		Th	Ti	Tl	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	1	0.001	0.001	0.001
I006401		<20	0.17	<10	<10	28	<10	32				
I006402		<20	0.10	<10	<10	28	<10	35				
I006403		<20	0.25	<10	<10	61	<10	50				
I006404		<20	0.20	<10	<10	70	<10	155				
I006405		20	0.01	<10	<10	1	<10	4				
I006406		<20	0.07	<10	<10	18	<10	22				
I006407		<20	0.36	<10	<10	240	<10	138				
I006408		<20	0.11	<10	10	37	<10	42				
I006409		<20	0.08	<10	<10	8	<10	32				
I006410		<20	0.10	<10	<10	11	<10	17				
I006411		<20	0.14	<10	<10	66	<10	>10000				1.225
I006412		<20	0.11	<10	<10	8	<10	37				
I006413		<20	0.04	<10	<10	14	10	184				
I006414		<20	0.07	<10	<10	5	260	83				
I006415		<20	0.29	<10	<10	145	<10	125				
I006416		<20	0.13	<10	<10	72	<10	123				
I006417		<20	0.30	<10	<10	214	<10	63				
I006418		<20	0.22	<10	<10	90	<10	78				
I006419		<20	0.24	<10	<10	78	<10	159				
I006420		<20	0.24	<10	<10	57	<10	14				
I006421		<20	0.21	<10	<10	98	<10	91				
I006422		<20	0.07	<10	<10	26	<10	37				
I006423		<20	<0.01	<10	<10	115	<10	277				
I006424		<20	0.01	<10	<10	11	<10	28				
I006425		<20	0.23	<10	<10	54	20	95				
I006426		<20	0.02	<10	<10	50	<10	85				
I006427		<20	0.09	<10	<10	33	<10	47				
I006428		<20	0.16	<10	<10	70	<10	48				
I006429		<20	0.04	<10	<10	25	<10	30				
I006430		<20	0.11	<10	<10	36	30	32				
I006431		<20	0.03	<10	<10	26	60	21				
I006432		<20	0.19	<10	<10	24	<10	31				
I006433		<20	0.12	<10	<10	22	<10	40				
I006434		<20	0.14	<10	<10	60	<10	62				
I006435		<20	0.04	<10	<10	27	<10	47				
I006436		<20	0.22	<10	<10	136	<10	144				
I006437		<20	0.16	<10	<10	66	<10	82				
I006438		<20	0.09	<10	<10	8	<10	96				
I006439		<20	0.13	<10	<10	22	<10	669				
I006440		<20	0.10	<10	<10	8	<10	1520				



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
I006441		0.83	<0.005	<0.2	0.65	<2	<10	10	<0.5	<2	0.26	<0.5	4	27	<1	1.44
I006442		1.43	<0.005	<0.2	2.94	<2	<10	80	<0.5	<2	1.45	<0.5	16	20	58	3.89
I006443		1.33	<0.005	<0.2	3.37	<2	<10	50	<0.5	<2	1.81	<0.5	15	17	45	4.91
I006444		0.67	0.007	<0.2	2.46	4	<10	110	<0.5	<2	1.12	<0.5	18	24	16	4.83
I006445		0.69	<0.005	<0.2	2.88	2	<10	50	<0.5	<2	1.73	<0.5	12	9	26	4.17
I006446		1.32	0.012	<0.2	1.09	9	<10	1430	0.5	<2	2.40	<0.5	9	1	8	2.42
I006447		1.17	0.005	<0.2	1.09	8	<10	40	<0.5	<2	0.26	0.5	5	18	13	1.75
I006448		1.11	<0.005	<0.2	0.73	3	<10	80	<0.5	<2	0.11	<0.5	2	2	4	1.34
I006449		0.08	2.17	>100	0.72	2150	<10	80	<0.5	48	0.71	60.4	18	22	>10000	8.80
I006450		0.10	0.007	0.3	2.07	8	<10	70	<0.5	<2	0.69	<0.5	11	26	37	3.48
I006451		0.87	<0.005	<0.2	0.77	3	<10	270	<0.5	<2	0.15	<0.5	2	13	11	1.63
I006452		0.87	<0.005	<0.2	1.06	3	<10	30	<0.5	<2	0.50	<0.5	8	16	2	3.02
I006453		1.21	0.005	0.2	1.06	<2	<10	40	<0.5	<2	0.23	<0.5	2	7	62	2.11
I006454		0.48	<0.005	<0.2	3.55	19	<10	30	<0.5	<2	2.13	<0.5	17	23	87	4.30
I006455		1.04	<0.005	<0.2	0.19	8	<10	140	<0.5	<2	0.46	<0.5	<1	15	<1	1.42
I006456		0.57	0.005	0.3	4.61	3	<10	60	0.8	2	3.12	<0.5	5	16	64	3.62
I006457		0.88	0.005	<0.2	2.57	4	<10	170	<0.5	2	1.00	<0.5	12	5	6	4.60
I006458		0.39	0.005	<0.2	1.95	15	<10	80	<0.5	<2	1.03	<0.5	11	11	21	2.60
I006459		1.12	<0.005	<0.2	0.60	5	<10	30	<0.5	<2	0.07	<0.5	1	19	3	1.01
I006460		0.42	<0.005	<0.2	0.63	3	<10	30	<0.5	<2	0.07	<0.5	1	19	3	1.09
I006461		0.51	0.008	<0.2	3.11	<2	<10	290	<0.5	2	0.77	<0.5	12	16	17	4.42
I006462		0.81	<0.005	<0.2	5.79	<2	<10	80	1.3	<2	2.16	<0.5	9	11	11	3.99
I006463		0.43	0.005	<0.2	1.83	10	<10	90	<0.5	<2	0.26	<0.5	8	10	15	4.04
I006464		0.50	0.006	<0.2	2.26	13	<10	460	0.6	<2	0.57	0.6	7	9	21	2.69
I006465		1.03	0.005	0.6	5.49	12	<10	60	0.5	2	3.65	<0.5	8	14	469	3.50
I006466		1.07	0.008	0.7	1.82	64	<10	100	<0.5	3	0.69	<0.5	11	115	116	2.85
I006467		1.34	0.078	0.7	4.38	46	<10	10	0.5	5	3.08	<0.5	14	25	467	4.27
I006468		0.75	0.006	0.7	2.29	26	<10	220	<0.5	<2	1.12	<0.5	4	58	25	1.82
I006469		0.93	<0.005	0.3	7.24	24	<10	260	0.8	<2	3.50	<0.5	13	43	26	3.70
I006470		1.21	0.006	0.6	1.63	12	<10	80	<0.5	13	1.34	75.8	20	17	107	4.27
I006471		1.05	<0.005	<0.2	0.54	3	<10	50	<0.5	<2	0.19	<0.5	3	4	13	1.31
I006472		1.13	<0.005	<0.2	1.21	7	<10	70	0.5	<2	0.57	<0.5	5	17	6	2.97
I006473		1.24	0.006	<0.2	3.81	4	<10	80	<0.5	<2	1.90	<0.5	12	9	58	3.66
I006474		0.80	<0.005	0.2	1.06	6	<10	50	0.5	<2	0.24	<0.5	3	4	4	1.65
I006475		0.78	<0.005	<0.2	0.37	<2	<10	80	<0.5	<2	0.16	<0.5	1	5	5	1.11
I006476		1.18	0.009	14.5	0.24	3	<10	950	<0.5	<2	0.01	<0.5	1	8	296	0.97
I006477		0.68	0.018	0.6	0.42	39	<10	30	6.3	16	0.17	<0.5	<1	2	106	29.0
I006478		0.98	0.016	3.1	0.38	19	<10	10	3.8	121	0.33	<0.5	<1	1	117	28.9
I006479		0.81	0.023	1.2	0.25	7	<10	20	0.5	3	0.10	<0.5	1	6	144	3.23
I006480		0.84	<0.005	<0.2	3.22	14	<10	40	<0.5	<2	1.73	<0.5	9	43	34	3.73



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To: TROYMET EXPLORATION CORP
 1963 COMOX AVENUE
 COMOX BC V9M 3M4

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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
I006441		<10	<1	0.31	10	0.43	331	<1	0.09	6	430	3	<0.01	<2	2	13
I006442		10	1	0.63	<10	1.27	638	<1	0.32	9	1090	<2	0.50	<2	2	151
I006443		10	<1	0.17	<10	0.75	429	<1	0.42	9	1240	4	2.01	<2	5	185
I006444		10	<1	0.52	<10	1.05	510	<1	0.25	9	1200	5	3.05	<2	5	97
I006445		10	1	0.23	10	1.05	791	<1	0.31	4	1170	5	1.25	<2	6	123
I006446		<10	<1	0.48	10	0.59	1045	<1	0.02	2	1750	13	0.06	2	4	40
I006447		<10	<1	0.48	10	0.17	607	<1	0.11	9	330	5	0.19	<2	2	27
I006448		<10	<1	0.35	10	0.07	150	3	0.05	<1	270	2	0.34	2	<1	29
I006449		<10	4	0.08	<10	0.53	5140	47	0.05	25	300	>10000	3.66	1750	3	28
I006450		<10	<1	0.11	10	0.94	679	2	0.06	21	680	17	0.01	<2	4	34
I006451		<10	<1	0.45	10	0.44	176	12	0.07	2	490	9	0.02	<2	3	12
I006452		10	<1	0.11	10	1.22	792	1	0.06	3	570	8	0.01	<2	5	10
I006453		10	<1	0.40	<10	0.40	149	1	0.14	<1	270	3	0.26	<2	10	13
I006454		10	<1	0.42	<10	0.39	590	<1	0.53	3	750	6	0.75	<2	12	94
I006455		<10	<1	0.13	10	0.02	472	<1	0.07	<1	170	16	<0.01	<2	3	9
I006456		10	1	0.21	<10	0.25	345	<1	0.18	1	1300	5	0.67	<2	6	107
I006457		10	<1	1.45	<10	0.99	926	1	0.26	<1	1180	2	0.16	<2	7	43
I006458		10	<1	0.68	<10	0.58	508	<1	0.22	10	600	4	0.15	<2	5	21
I006459		<10	<1	0.30	10	0.15	253	1	0.08	3	160	6	0.01	<2	4	8
I006460		<10	<1	0.31	10	0.15	265	1	0.09	4	170	8	0.01	<2	4	8
I006461		10	1	1.70	<10	1.05	881	<1	0.25	2	710	<2	0.12	<2	15	75
I006462		20	1	1.69	<10	0.99	556	<1	0.59	2	930	3	0.17	<2	17	50
I006463		10	<1	0.98	10	0.52	336	<1	0.12	1	590	2	0.09	<2	13	13
I006464		10	<1	0.80	10	0.54	581	2	0.19	11	1500	7	0.13	<2	8	47
I006465		10	1	0.02	<10	0.09	135	<1	0.68	80	1750	5	2.08	<2	1	356
I006466		10	1	0.54	<10	0.54	161	5	0.26	98	420	13	1.68	3	10	70
I006467		10	1	0.02	<10	0.07	175	1	0.49	63	1380	7	2.71	<2	2	212
I006468		<10	<1	0.29	<10	0.36	136	<1	0.20	18	850	5	0.32	<2	2	146
I006469		10	1	0.85	<10	0.89	394	<1	1.05	28	1150	18	1.05	<2	7	407
I006470		<10	<1	0.05	<10	0.08	210	<1	0.32	65	1930	4	2.77	<2	1	147
I006471		<10	<1	0.11	10	0.12	165	<1	0.04	1	200	<2	0.02	<2	2	15
I006472		<10	<1	0.24	10	0.45	330	<1	0.09	2	760	10	0.01	<2	4	52
I006473		10	1	0.65	<10	0.72	296	<1	0.43	4	1580	5	2.83	<2	7	219
I006474		10	1	0.15	10	0.69	592	<1	0.04	5	130	85	0.09	<2	2	14
I006475		<10	<1	0.16	10	0.06	299	<1	0.02	<1	140	8	0.03	<2	1	10
I006476		<10	<1	0.23	10	0.01	22	5	0.02	<1	70	5	0.27	<2	1	28
I006477		10	<1	0.09	<10	0.03	303	11	0.02	<1	100	17	0.04	<2	1	8
I006478		20	1	0.07	<10	0.02	491	<1	0.02	<1	60	20	0.04	<2	<1	10
I006479		<10	<1	0.09	<10	0.02	120	<1	0.05	<1	110	12	0.28	<2	1	4
I006480		10	<1	0.65	<10	0.67	601	<1	0.39	13	1140	6	0.33	<2	10	59



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	1	0.001	0.001	0.001
I006441		<20	0.10	<10	<10	28	<10	34				
I006442		<20	0.24	<10	<10	104	<10	49				
I006443		<20	0.16	<10	<10	121	<10	48				
I006444		<20	0.17	<10	<10	95	<10	44				
I006445		<20	0.17	<10	<10	123	<10	44				
I006446		<20	0.02	<10	<10	17	<10	99				
I006447		<20	0.08	<10	<10	19	<10	99				
I006448		<20	0.05	<10	<10	3	<10	17				
I006449		<20	0.05	<10	<10	25	<10	9860	400	1.815	4.04	
I006450		<20	0.14	<10	<10	56	<10	76				
I006451		<20	0.12	<10	<10	34	<10	23				
I006452		<20	0.04	<10	<10	57	<10	84				
I006453		<20	0.11	<10	<10	25	<10	21				
I006454		<20	0.23	<10	<10	36	<10	45				
I006455		<20	0.02	<10	<10	1	<10	16				
I006456		<20	0.15	<10	<10	60	<10	30				
I006457		<20	0.39	<10	<10	136	<10	120				
I006458		<20	0.20	<10	<10	82	<10	63				
I006459		<20	0.07	<10	<10	19	<10	24				
I006460		<20	0.07	<10	<10	19	<10	25				
I006461		<20	0.28	<10	<10	57	<10	125				
I006462		<20	0.30	<10	<10	210	<10	59				
I006463		<20	0.22	<10	<10	105	<10	49				
I006464		<20	0.14	<10	<10	72	<10	145				
I006465		<20	0.10	<10	<10	14	<10	43				
I006466		<20	0.07	<10	<10	114	<10	24				
I006467		<20	0.10	<10	<10	27	<10	41				
I006468		<20	0.05	<10	<10	35	<10	54				
I006469		<20	0.16	<10	<10	113	<10	69				
I006470		<20	0.11	<10	<10	15	<10	>10000				1.065
I006471		<20	0.01	<10	<10	5	<10	51				
I006472		<20	0.14	<10	<10	47	<10	60				
I006473		<20	0.10	<10	<10	87	<10	68				
I006474		<20	0.07	<10	<10	8	<10	131				
I006475		<20	0.05	<10	<10	2	<10	35				
I006476		<20	<0.01	<10	<10	1	<10	2				
I006477		<20	0.01	<10	<10	17	110	60				
I006478		<20	0.02	<10	<10	13	190	117				
I006479		<20	0.04	<10	<10	2	20	47				
I006480		<20	0.19	<10	<10	78	<10	106				



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
I006481		0.60	0.005	<0.2	6.05	26	<10	50	0.8	<2	2.21	<0.5	19	19	33	5.48
I006482		0.55	0.020	<0.2	2.13	24	<10	50	<0.5	<2	1.23	<0.5	9	25	47	2.59
I006483		0.77	<0.005	<0.2	1.20	<2	<10	30	<0.5	<2	0.23	<0.5	2	9	6	1.16
I006484		1.15	<0.005	<0.2	2.07	5	<10	70	<0.5	<2	0.36	<0.5	9	10	<1	3.44
I006485		1.08	0.027	3.1	3.44	2	<10	90	0.5	<2	0.54	<0.5	13	4	2340	2.11
I006486		0.69	0.031	0.2	1.40	<2	<10	20	<0.5	<2	0.82	0.6	4	3	49	1.27
I006487		1.02	0.005	<0.2	0.77	<2	<10	10	<0.5	<2	0.17	<0.5	3	10	18	1.40
I006488		1.13	<0.005	0.2	0.62	<2	<10	40	<0.5	<2	0.35	1.8	3	11	33	1.47
I006489		1.48	0.005	0.4	5.15	13	<10	50	0.7	<2	2.17	<0.5	8	4	123	5.15
I006490		0.88	<0.005	<0.2	0.81	3	<10	230	<0.5	<2	0.11	<0.5	1	8	46	1.67
I006491		0.46	<0.005	<0.2	1.80	<2	<10	110	<0.5	<2	1.61	<0.5	22	95	144	4.28
I006492		0.82	<0.005	<0.2	0.31	2	<10	40	<0.5	<2	0.11	<0.5	<1	4	<1	0.17
I006493		0.70	<0.005	<0.2	0.34	2	<10	40	<0.5	<2	0.08	<0.5	1	6	2	0.32
I006494		1.26	<0.005	<0.2	0.71	4	<10	10	0.5	<2	0.40	<0.5	5	26	9	1.69
I006495		0.70	<0.005	<0.2	2.46	7	<10	20	<0.5	<2	1.42	<0.5	26	74	16	6.31
I006496		0.77	0.032	0.5	0.42	21	<10	130	<0.5	<2	0.09	<0.5	2	6	62	1.52
I006497		1.15	0.199	0.8	0.15	26	<10	10	<0.5	<2	0.03	<0.5	2	20	40	1.35
I006498		0.69	0.012	0.4	2.05	5	<10	30	<0.5	<2	0.90	<0.5	18	70	205	5.74
I006499		0.80	0.008	0.2	0.23	5	<10	130	<0.5	<2	0.62	<0.5	4	11	10	1.63
I006500		0.91	0.018	<0.2	0.35	5	<10	890	<0.5	<2	0.40	<0.5	3	7	20	0.96
I006501		0.33	0.012	1.4	0.17	11	<10	150	<0.5	8	0.03	<0.5	<1	2	44	7.50
I006502		0.91	0.007	<0.2	0.84	11	<10	60	<0.5	<2	0.11	<0.5	1	8	14	1.75
I006503		0.77	0.005	0.2	0.53	16	<10	70	<0.5	<2	0.27	<0.5	1	13	28	2.24
I006504		0.86	0.006	0.7	0.62	15	<10	40	<0.5	<2	0.09	1.9	1	8	55	1.96
I006505		0.82	0.007	<0.2	0.37	15	<10	30	<0.5	<2	0.07	<0.5	<1	4	12	1.37
I006506		0.84	<0.005	<0.2	0.86	8	<10	<10	<0.5	<2	0.57	<0.5	4	11	38	1.79
I006507		0.73	<0.005	<0.2	2.18	<2	<10	60	<0.5	<2	0.72	<0.5	5	13	19	1.92
I006508		0.79	0.005	<0.2	2.34	10	<10	80	<0.5	<2	1.03	0.6	8	15	21	2.65
I006509		0.66	<0.005	<0.2	2.16	<2	<10	60	<0.5	<2	0.64	<0.5	4	12	11	2.26
I006510		0.90	0.006	<0.2	4.13	19	<10	40	0.5	5	1.97	1.4	12	13	58	4.67
I006511		1.14	0.006	<0.2	0.73	7	<10	30	<0.5	3	0.31	<0.5	1	10	38	1.21
I006512		1.40	0.017	<0.2	3.52	427	<10	120	0.7	3	2.41	<0.5	26	18	120	2.69
I006513		1.22	0.007	0.2	6.63	73	<10	40	0.5	3	4.84	17.2	14	13	87	3.60
I006514		0.82	0.005	<0.2	3.10	173	<10	320	0.6	<2	0.48	<0.5	17	106	9	3.11
I006515		0.68	0.006	<0.2	4.93	18	<10	220	0.9	2	1.76	1.4	10	98	81	4.77
I006516		1.48	<0.005	<0.2	0.28	13	<10	60	<0.5	<2	0.03	<0.5	<1	24	<1	0.90
I006517		0.64	0.007	<0.2	0.70	<2	<10	80	<0.5	<2	0.15	<0.5	2	7	1	1.71
I006518		0.62	0.005	0.3	0.45	26	<10	90	<0.5	<2	0.04	<0.5	<1	3	7	0.89
I006519		0.78	0.005	<0.2	0.42	8	<10	80	<0.5	<2	0.01	<0.5	<1	4	11	1.13
I006520		1.10	<0.005	<0.2	0.71	24	<10	60	<0.5	<2	0.45	1.0	1	12	1	1.30



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 COMOX BC V9M 3M4

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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
I006481		20	2	2.04	<10	1.34	1060	<1	0.73	7	1290	4	0.34	<2	12	62
I006482		10	1	0.72	<10	0.53	596	<1	0.15	13	920	4	0.25	<2	4	22
I006483		10	<1	0.52	10	0.38	296	<1	0.13	<1	190	<2	0.01	<2	3	16
I006484		10	1	1.23	<10	0.93	580	<1	0.11	2	490	2	0.05	<2	9	18
I006485		10	<1	1.54	<10	1.98	634	<1	0.16	2	320	4	0.28	<2	2	24
I006486		<10	<1	0.08	<10	0.16	393	<1	0.12	1	150	9	0.06	<2	<1	34
I006487		<10	1	0.20	<10	0.24	190	<1	0.09	<1	250	4	0.30	<2	3	10
I006488		<10	1	0.09	30	0.36	421	<1	0.05	1	520	8	0.29	<2	2	11
I006489		10	2	0.68	<10	2.02	1130	<1	0.38	<1	760	12	1.49	<2	7	50
I006490		<10	<1	0.35	10	0.36	174	4	0.06	<1	440	2	0.13	<2	2	14
I006491		10	1	0.06	20	1.38	971	<1	0.13	56	2460	7	0.01	<2	5	133
I006492		<10	1	0.19	20	0.01	399	<1	0.03	<1	50	<2	<0.01	<2	<1	8
I006493		<10	<1	0.16	20	0.02	338	<1	0.06	<1	80	2	<0.01	<2	<1	5
I006494		10	<1	0.19	10	0.43	585	<1	0.08	6	520	6	0.01	<2	2	13
I006495		10	<1	0.33	<10	1.61	1045	<1	0.12	34	740	7	0.01	<2	7	22
I006496		<10	<1	0.20	<10	0.09	140	<1	0.01	2	570	9	0.25	<2	1	6
I006497		<10	<1	0.04	<10	0.03	75	<1	0.01	<1	100	6	0.08	<2	<1	1
I006498		10	1	0.56	<10	0.92	710	<1	0.13	30	840	11	0.01	<2	14	18
I006499		<10	<1	0.14	10	0.05	1025	<1	0.03	<1	230	3	0.30	<2	2	6
I006500		<10	<1	0.22	10	0.04	382	<1	0.03	<1	260	4	0.15	<2	1	13
I006501		<10	<1	0.68	<10	0.02	35	192	0.11	<1	710	10	1.76	<2	2	16
I006502		10	1	0.17	10	0.42	233	2	0.08	<1	640	10	0.10	<2	2	11
I006503		<10	<1	0.22	<10	0.13	168	2	0.02	<1	590	10	0.11	<2	4	19
I006504		<10	<1	0.17	10	0.14	244	1	0.06	<1	700	27	0.25	<2	6	10
I006505		<10	<1	0.21	10	0.03	64	<1	0.05	<1	660	7	0.10	<2	4	6
I006506		<10	1	0.05	10	0.51	432	<1	0.10	2	770	<2	0.01	<2	8	11
I006507		10	1	0.77	<10	0.62	444	<1	0.27	3	380	2	0.01	<2	7	45
I006508		10	1	0.78	<10	0.75	533	1	0.29	6	610	4	0.42	<2	8	46
I006509		10	1	0.81	<10	0.61	449	<1	0.27	3	330	3	0.10	<2	7	38
I006510		10	1	0.99	<10	0.69	864	<1	0.51	6	990	7	0.75	<2	17	48
I006511		<10	<1	0.23	<10	0.20	149	<1	0.13	1	270	10	0.11	<2	2	18
I006512		10	1	0.04	<10	0.16	193	<1	0.67	45	1470	8	1.50	<2	2	227
I006513		10	1	0.01	<10	0.09	200	1	0.42	42	1300	7	2.48	<2	1	618
I006514		10	1	1.18	10	1.32	414	3	0.19	99	410	8	0.08	<2	10	62
I006515		10	1	1.36	<10	1.75	346	<1	0.38	55	2020	14	0.97	<2	15	110
I006516		<10	<1	0.19	10	0.02	221	1	0.05	1	80	6	0.01	<2	1	4
I006517		<10	1	0.22	20	0.22	678	1	0.04	3	700	7	0.01	<2	1	9
I006518		<10	<1	0.17	20	0.02	161	1	0.06	1	220	31	0.04	<2	1	5
I006519		<10	<1	0.12	20	0.05	138	2	0.07	1	120	5	0.05	<2	1	3
I006520		<10	<1	0.25	<10	0.27	691	1	0.06	1	480	7	0.02	<2	4	10



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	1	0.001	0.001	0.001
I006481		<20	0.37	<10	<10	29	<10	142				
I006482		<20	0.19	<10	<10	128	<10	118				
I006483		<20	0.08	<10	<10	24	<10	23				
I006484		<20	0.22	<10	<10	46	<10	69				
I006485		<20	0.09	<10	<10	216	<10	84				
I006486		<20	0.05	<10	<10	14	<10	116				
I006487		<20	0.08	<10	<10	31	<10	32				
I006488		<20	<0.01	<10	<10	15	<10	445				
I006489		<20	0.15	<10	<10	36	<10	86				
I006490		<20	0.08	<10	<10	23	<10	23				
I006491		<20	0.31	<10	<10	115	<10	107				
I006492		<20	<0.01	<10	<10	1	<10	18				
I006493		<20	<0.01	<10	<10	1	<10	10				
I006494		<20	0.11	<10	<10	35	<10	61				
I006495		<20	0.24	<10	<10	261	<10	147				
I006496		<20	0.04	<10	<10	18	<10	22				
I006497		<20	0.01	<10	<10	13	<10	8				
I006498		<20	0.20	<10	<10	370	<10	101				
I006499		<20	<0.01	<10	<10	15	<10	75				
I006500		<20	<0.01	<10	<10	7	<10	22				
I006501		<20	0.47	<10	<10	100	80	3				
I006502		<20	0.01	<10	<10	29	<10	45				
I006503		<20	0.15	<10	<10	38	<10	12				
I006504		<20	0.02	<10	<10	32	<10	151				
I006505		<20	0.03	<10	<10	26	<10	6				
I006506		<20	0.18	<10	<10	48	<10	39				
I006507		<20	0.16	<10	<10	71	<10	38				
I006508		<20	0.20	<10	<10	120	<10	123				
I006509		<20	0.15	<10	<10	63	<10	74				
I006510		<20	0.31	<10	<10	29	<10	243				
I006511		<20	0.14	<10	<10	40	<10	17				
I006512		<20	0.11	<10	<10	19	<10	56				
I006513		<20	0.12	<10	<10	12	<10	2350				
I006514		<20	0.18	<10	<10	114	<10	116				
I006515		<20	0.19	<10	<10	147	<10	222				
I006516		<20	0.01	<10	<10	3	<10	15				
I006517		<20	<0.01	<10	<10	21	<10	137				
I006518		<20	<0.01	<10	<10	2	<10	163				
I006519		<20	<0.01	<10	<10	3	<10	94				
I006520		<20	0.12	<10	<10	15	<10	219				



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Recvd WL	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
I006521		0.39	0.013	1.7	0.77	80	<10	40	<0.5	5	0.03	1.1	<1	5	73	6.50
I006522		1.05	0.006	0.8	0.64	14	<10	80	<0.5	4	0.22	4.6	15	7	138	2.64
I006523		0.57	0.017	6.7	0.82	239	<10	40	<0.5	36	0.46	1.3	7	4	203	6.31
I006524		1.01	<0.005	<0.2	0.96	5	<10	120	<0.5	<2	1.07	<0.5	4	25	8	1.21
I006525		1.04	<0.005	<0.2	3.77	3	<10	290	<0.5	<2	1.43	<0.5	14	19	41	4.67
I006526		0.85	0.005	<0.2	1.02	<2	<10	20	<0.5	<2	0.38	<0.5	4	22	8	1.64
I006527		0.40	<0.005	<0.2	1.93	<2	<10	40	<0.5	<2	1.03	<0.5	6	19	58	2.23
I006528		0.84	0.030	4.2	0.54	16	<10	40	<0.5	7	0.12	<0.5	5	6	359	5.26
I006529		1.49	0.042	5.8	0.46	19	<10	20	<0.5	6	0.10	<0.5	<1	6	252	7.07
I006530		2.65	0.043	4.8	0.52	17	<10	30	<0.5	5	0.15	<0.5	1	6	215	5.66
I006531		2.24	<0.005	<0.2	0.76	<2	<10	60	<0.5	<2	0.16	<0.5	1	7	14	1.09
I006532		0.81	<0.005	<0.2	2.41	2	<10	50	<0.5	<2	1.49	<0.5	11	15	31	3.88
I006533		1.01	<0.005	<0.2	4.68	<2	<10	70	0.6	2	2.16	<0.5	5	4	6	3.05
I006534		0.68	<0.005	<0.2	3.48	4	<10	70	<0.5	<2	1.99	<0.5	9	6	21	3.01
I006535		1.01	<0.005	<0.2	4.05	10	<10	110	<0.5	<2	1.49	<0.5	17	20	50	5.11
I006536		0.74	<0.005	<0.2	3.34	18	<10	50	<0.5	2	0.50	<0.5	16	12	78	5.34
I006537		0.92	<0.005	<0.2	3.52	4	<10	60	<0.5	<2	1.97	0.5	9	3	13	4.03
I006538		0.07	2.59	>100	0.72	2080	<10	90	<0.5	6	0.74	59.0	18	23	>10000	8.91
I006539		0.10	0.005	0.6	2.11	11	<10	70	<0.5	<2	0.75	<0.5	9	26	74	3.67
I006540		0.74	<0.005	<0.2	4.23	<2	<10	200	<0.5	<2	5.21	<0.5	17	36	98	5.00
I006541		0.81	<0.005	<0.2	4.95	3	<10	140	<0.5	<2	3.04	<0.5	35	25	110	4.02
I006542		1.08	<0.005	<0.2	4.00	<2	<10	210	<0.5	<2	2.50	<0.5	16	17	24	4.76
I006543		1.45	0.007	<0.2	1.94	3	<10	100	<0.5	<2	2.50	<0.5	18	39	65	4.94
I006544		0.78	<0.005	<0.2	0.55	<2	<10	60	<0.5	<2	1.21	<0.5	3	13	11	2.32
I006545		0.72	0.011	<0.2	0.94	40	<10	20	<0.5	4	0.23	<0.5	1	6	42	2.23
I006546		1.44	0.047	<0.2	0.74	4	<10	<10	<0.5	9	0.14	<0.5	<1	7	45	1.97
I006601		0.80	<0.005	<0.2	2.42	17	<10	50	<0.5	<2	0.89	<0.5	9	39	32	2.94
I006951		0.77	0.074	0.4	4.18	37	<10	30	0.5	23	2.37	78.4	28	14	264	4.13
I006952		0.88	<0.005	<0.2	0.82	<2	<10	50	<0.5	<2	0.33	<0.5	2	5	37	1.00
I006953		0.78	<0.005	<0.2	2.00	9	<10	20	<0.5	<2	0.70	<0.5	4	6	<1	1.35
I006954		0.20	0.006	<0.2	2.71	8	<10	240	1.0	2	5.04	<0.5	2	8	9	3.89
I006955		0.84	<0.005	<0.2	2.00	2	<10	30	<0.5	<2	0.79	<0.5	3	10	36	1.92
I006956		0.40	0.005	<0.2	2.34	3	<10	80	<0.5	<2	1.04	<0.5	6	14	9	2.37
I006957		0.46	<0.005	<0.2	1.52	<2	<10	30	<0.5	<2	0.46	<0.5	3	13	3	1.56
I006958		0.52	<0.005	0.3	1.43	6	<10	140	<0.5	<2	0.38	<0.5	11	11	359	2.83
I006959		0.60	<0.005	<0.2	2.38	<2	<10	80	<0.5	<2	3.04	<0.5	27	116	31	5.04
I006960		0.41	<0.005	<0.2	0.84	<2	<10	90	<0.5	<2	0.49	<0.5	5	2	3	1.93
I006961		0.78	<0.005	<0.2	0.83	14	<10	80	<0.5	2	0.12	1.2	1	7	15	2.00
I006962		0.36	<0.005	<0.2	1.74	<2	<10	40	<0.5	<2	0.48	<0.5	2	12	1	0.93
I006963		0.70	<0.005	<0.2	2.33	8	<10	100	<0.5	2	0.55	<0.5	6	8	50	3.80



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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
I006521		10	1	0.14	10	0.08	213	<1	0.02	<1	520	69	0.13	<2	3	7
I006522		<10	<1	0.16	10	0.13	1670	3	0.05	1	680	9	0.65	<2	5	6
I006523		10	<1	0.05	<10	0.10	385	2	<0.01	<1	80	38	0.60	9	1	19
I006524		<10	<1	0.11	<10	0.20	346	1	0.05	3	590	3	0.05	<2	2	65
I006525		10	1	1.01	<10	2.31	741	<1	0.32	6	1190	3	0.71	<2	8	133
I006526		10	1	0.50	10	0.45	453	1	0.10	7	560	2	0.01	<2	3	21
I006527		10	<1	0.42	<10	0.88	322	<1	0.28	4	180	3	0.83	<2	3	44
I006528		10	<1	0.15	<10	0.09	77	2	0.09	1	210	3	1.65	<2	1	21
I006529		10	<1	0.12	<10	0.06	46	1	0.15	<1	250	4	0.98	<2	1	33
I006530		10	<1	0.09	<10	0.08	88	1	0.18	<1	230	5	1.48	<2	1	32
I006531		<10	<1	0.30	10	0.28	148	2	0.09	1	240	12	0.19	<2	2	13
I006532		10	1	0.17	<10	1.13	726	<1	0.28	7	1060	2	0.07	<2	3	117
I006533		10	1	0.56	<10	0.99	780	1	0.67	<1	890	3	1.15	<2	3	223
I006534		10	1	0.10	<10	0.53	643	1	0.53	2	1390	<2	2.50	<2	3	218
I006535		10	1	0.10	10	1.79	1010	<1	0.40	11	1370	4	1.69	<2	11	169
I006536		10	1	0.09	<10	2.48	1425	<1	0.18	7	1070	2	4.99	<2	7	172
I006537		10	<1	0.20	<10	1.36	1050	<1	0.26	3	1330	17	0.03	<2	4	132
I006538		<10	5	0.08	<10	0.53	5060	44	0.04	26	300	>10000	3.50	1730	3	28
I006539		<10	1	0.12	10	0.95	708	2	0.07	21	700	69	0.05	<2	5	35
I006540		10	<1	0.92	<10	1.56	1340	<1	0.40	15	1060	10	0.11	<2	15	211
I006541		10	<1	0.47	<10	1.02	449	3	0.53	31	1020	7	0.98	<2	3	288
I006542		10	1	0.79	10	1.87	1050	<1	0.34	7	1350	<2	0.12	<2	13	162
I006543		10	<1	0.30	<10	1.60	582	<1	0.11	17	690	3	0.02	<2	9	36
I006544		<10	<1	0.14	10	0.23	485	<1	0.08	2	600	6	0.02	<2	5	13
I006545		10	<1	0.30	10	0.33	165	4	0.11	<1	570	5	0.22	<2	3	15
I006546		10	<1	0.04	10	0.16	111	6	0.10	<1	420	10	0.14	<2	2	18
I006601		10	<1	0.81	10	0.55	754	4	0.35	22	600	18	0.44	<2	8	69
I006951		10	1	0.02	<10	0.06	268	3	0.54	48	690	9	3.14	<2	1	220
I006952		<10	1	0.17	10	0.40	442	<1	0.05	5	210	9	0.02	<2	2	18
I006953		<10	<1	0.73	<10	0.59	196	<1	0.22	2	320	4	0.02	<2	3	49
I006954		10	1	0.05	<10	1.42	2620	<1	0.01	7	610	2	0.01	5	12	92
I006955		10	<1	0.16	10	0.28	217	<1	0.24	1	130	4	0.51	<2	2	38
I006956		10	<1	0.68	<10	0.51	497	<1	0.34	3	350	4	0.14	<2	7	69
I006957		10	<1	0.41	<10	0.45	279	<1	0.22	2	230	2	0.13	<2	4	28
I006958		<10	<1	0.62	<10	0.51	288	<1	0.16	3	410	<2	0.26	<2	7	38
I006959		10	<1	0.14	20	2.49	931	<1	0.08	68	2390	3	0.01	<2	9	71
I006960		<10	<1	0.26	10	0.34	833	1	0.04	1	820	5	0.01	<2	1	16
I006961		<10	1	0.16	10	0.43	307	2	0.06	2	560	13	0.34	<2	2	9
I006962		<10	1	0.66	10	0.76	141	<1	0.23	1	130	<2	0.01	<2	2	46
I006963		10	<1	1.11	<10	1.05	399	<1	0.19	1	800	2	0.40	<2	13	35



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46	
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	1	0.001	0.001	0.001	
I006521		<20	0.01	<10	<10	21	<10					
I006522		<20	0.08	<10	<10	16	<10					
I006523		<20	0.03	<10	<10	11	<10					
I006524		<20	0.17	<10	<10	32	<10					
I006525		<20	0.20	<10	<10	159	<10					
I006526		<20	0.16	<10	<10	39	<10					
I006527		<20	0.11	<10	<10	22	<10					
I006528		<20	0.05	<10	<10	21	210					
I006529		<20	0.06	<10	<10	38	220					
I006530		<20	0.04	<10	<10	21	350					
I006531		<20	0.05	<10	<10	16	10					
I006532		<20	0.22	<10	<10	92	<10					
I006533		<20	0.12	<10	<10	47	<10					
I006534		<20	0.13	<10	<10	52	<10					
I006535		<20	0.18	<10	<10	159	<10					
I006536		<20	0.01	<10	<10	86	<10					
I006537		<20	0.17	<10	<10	90	<10					
I006538		<20	0.05	<10	<10	27	10	>10000	375	1.885	4.04	1.065
I006539		<20	0.16	<10	<10	60	<10					
I006540		<20	0.32	<10	<10	142	<10					
I006541		<20	0.30	<10	<10	107	<10					
I006542		<20	0.32	<10	<10	155	<10					
I006543		<20	0.26	<10	<10	240	<10					
I006544		<20	0.01	<10	<10	40	<10					
I006545		<20	0.14	<10	<10	33	<10					
I006546		<20	0.08	<10	<10	27	10					
I006601		<20	0.17	<10	<10	93	<10					
I006951		<20	0.09	<10	<10	16	10	8630				
I006952		<20	0.04	<10	<10	8	<10					
I006953		<20	0.09	<10	<10	44	<10					
I006954		<20	0.23	<10	<10	112	<10					
I006955		<20	0.04	<10	<10	17	<10					
I006956		<20	0.20	<10	<10	62	<10					
I006957		<20	0.09	<10	<10	41	<10					
I006958		<20	0.15	<10	<10	33	<10					
I006959		<20	0.09	<10	<10	118	<10					
I006960		<20	0.19	<10	<10	27	<10					
I006961		<20	0.01	<10	<10	24	<10					
I006962		<20	0.07	<10	<10	28	<10					
I006963		<20	0.20	<10	<10	64	<10					



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Recvd WL kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
I006964		0.60	0.010	0.2	1.33	5	<10	30	<0.5	34	0.29	<0.5	2	9	15	1.65
I006965		0.74	<0.005	<0.2	0.94	<2	<10	30	<0.5	2	0.35	<0.5	4	11	22	1.59
I006966		1.46	0.008	<0.2	7.21	18	<10	110	0.8	5	4.47	39.9	18	24	109	4.45
I006967		0.42	<0.005	<0.2	0.89	16	<10	90	<0.5	<2	0.35	1.7	2	7	6	2.16
I006968		1.53	<0.005	0.3	0.73	11	<10	60	<0.5	2	0.80	9.7	5	7	30	2.15
I006969		0.46	0.011	<0.2	1.82	<2	<10	20	<0.5	<2	1.06	<0.5	25	17	439	7.61
I006970		1.48	<0.005	<0.2	3.76	<2	<10	70	<0.5	<2	2.28	<0.5	16	19	59	4.64
I006971		1.53	<0.005	<0.2	2.48	3	<10	30	<0.5	<2	1.46	<0.5	12	14	56	3.40
I006972		0.55	<0.005	<0.2	4.40	2	<10	220	<0.5	<2	0.98	<0.5	27	17	5	5.72
I006973		1.19	0.005	<0.2	3.65	5	<10	100	<0.5	3	2.06	<0.5	21	15	83	4.30
I006974		2.46	<0.005	<0.2	3.54	3	<10	150	<0.5	<2	2.12	<0.5	18	26	56	4.92
I006975		1.54	0.006	<0.2	1.15	2	<10	150	<0.5	<2	0.59	<0.5	3	8	69	2.45
I006976		1.92	<0.005	<0.2	0.41	23	<10	120	<0.5	<2	0.06	<0.5	1	5	19	1.51
I006977		1.04	0.005	<0.2	0.29	11	<10	40	<0.5	<2	1.74	<0.5	2	2	98	5.55
I006978		0.85	4.57	15.1	1.02	72	<10	70	<0.5	4	0.24	1.1	5	5	1685	4.43
I006979		1.84	0.007	<0.2	1.49	<2	<10	160	<0.5	<2	0.31	<0.5	9	4	6	2.95
I006980		0.07	2.40	>100	0.70	1960	<10	90	<0.5	34	0.73	58.0	17	23	>10000	8.78
I006981		0.10	0.005	0.2	2.17	7	<10	70	<0.5	<2	0.75	<0.5	8	27	44	3.68



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		10	1	0.01	<10	0.01	5	1	0.01	1	10	2	0.01	2	1
I006964		10	1	0.23	<10	0.73	301	<1	0.12	1	310	19	0.10	<2	5
I006965		<10	<1	0.31	<10	0.33	271	<1	0.16	2	320	3	0.17	<2	3
I006966		10	1	0.04	<10	0.14	205	<1	0.89	52	1540	5	2.92	<2	2
I006967		10	1	0.17	10	0.25	842	2	0.06	2	720	6	0.04	<2	4
I006968		<10	<1	0.24	10	0.13	947	<1	0.04	1	650	4	0.13	<2	5
I006969		10	<1	0.02	<10	2.13	1800	<1	0.08	11	800	2	0.03	<2	7
I006970		10	<1	0.21	<10	1.36	656	<1	0.45	9	1260	<2	0.14	<2	3
I006971		<10	<1	0.13	<10	1.25	834	<1	0.22	7	1140	4	0.40	<2	3
I006972		10	<1	1.10	<10	2.86	1040	<1	0.33	14	930	<2	1.12	<2	6
I006973		10	<1	0.38	<10	1.22	492	<1	0.46	11	830	6	3.09	<2	4
I006974		10	1	0.38	<10	1.04	792	<1	0.40	12	1170	<2	0.16	<2	3
I006975		10	1	0.20	10	0.57	358	3	0.08	2	680	3	0.08	<2	2
I006976		<10	<1	0.10	10	0.12	104	5	0.10	<1	90	23	0.39	<2	1
I006977		<10	<1	0.05	<10	0.02	794	2	0.14	<1	940	8	0.02	<2	8
I006978		<10	1	0.29	<10	0.34	689	<1	0.03	1	530	10	2.35	<2	2
I006979		<10	<1	0.81	20	0.67	242	<1	0.10	3	1030	3	0.07	<2	2
I006980		<10	5	0.08	<10	0.53	4970	42	0.04	25	290	>10000	3.35	1670	3
I006981		10	<1	0.13	10	0.98	719	3	0.07	23	710	31	0.04	<2	5



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CERTIFICATE OF ANALYSIS WH10077244

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	1	0.001	0.001	0.001
1006964		<20	0.10	<10	<10	46	<10	60				
1006965		<20	0.11	<10	<10	32	<10	48				
1006966		<20	0.11	<10	<10	25	10	4830				
1006967		<20	0.12	<10	<10	19	<10	309				
1006968		<20	0.07	<10	<10	12	<10	1275				
1006969		<20	0.38	<10	<10	310	<10	216				
1006970		<20	0.20	<10	<10	128	<10	75				
1006971		<20	0.20	<10	<10	79	<10	82				
1006972		<20	0.24	<10	<10	128	<10	151				
1006973		<20	0.25	<10	<10	96	<10	39				
1006974		<20	0.24	<10	<10	170	<10	47				
1006975		<20	0.17	<10	<10	65	<10	23				
1006976		<20	0.01	<10	<10	3	<10	10				
1006977		<20	0.04	<10	<10	121	<10	30				
1006978		<20	0.02	<10	<10	27	<10	186				
1006979		<20	0.13	<10	<10	54	<10	29				
1006980		<20	0.05	<10	<10	26	10	>10000	364	1.860	3.97	1.070
1006981		<20	0.16	<10	<10	61	<10	82				



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CERTIFICATE WH10098965

Project: TROMEX_WH10077244

P.O. No.:

This report is for 19 Rock samples submitted to our lab in Whitehorse, YT, Canada on 20-JUL-2010.

The following have access to data associated with this certificate:

SCOTT CASSELMAN

KIERAN DOWNES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Pb-OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Zn-OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Ag-OG46	Ore Grade Ag - Aqua Regia	VARIABLE
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES

To: TROYMET EXPLORATION CORP
ATTN: SCOTT CASSELMAN
33 FIRTH RD.
WHITEHORSE YT Y1A 4R5

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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CERTIFICATE OF ANALYSIS WH10098965

Sample Description	Method Analyte Units LOR	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Au ppm 0.005	Ag ppm 0.2	Al % 0.01	As ppm 2	B ppm 10	Ba ppm 10	Be ppm 0.5	Bi ppm 2	Ca % 0.01	Cd ppm 0.5	Co ppm 1	Cr ppm 1	Cu ppm 1	Fe % 0.01	Ga ppm 10
I006447		<0.005	<0.2	1.14	9	<10	40	<0.5	<2	0.29	<0.5	5	21	16	1.86	<10
I006448		<0.005	<0.2	0.76	5	<10	80	<0.5	<2	0.12	<0.5	4	16	13	1.44	<10
I006449		2.80	>100	0.72	2120	<10	90	<0.5	15	0.76	59.0	17	24	>10000	8.87	<10
I006450		<0.005	0.2	2.29	10	<10	80	<0.5	<2	0.77	<0.5	9	27	41	3.76	10
I006451		<0.005	<0.2	0.79	4	<10	280	<0.5	<2	0.16	<0.5	3	14	18	1.74	<10
I006452		<0.005	<0.2	1.08	3	<10	30	<0.5	<2	0.55	<0.5	9	20	2	3.16	10
I006453		<0.005	<0.2	1.04	2	<10	40	<0.5	<2	0.25	<0.5	2	11	66	2.15	10
I006536		<0.005	<0.2	3.54	14	<10	60	<0.5	<2	0.55	<0.5	16	13	83	5.43	10
I006537		<0.005	<0.2	3.77	6	<10	70	<0.5	<2	2.21	<0.5	9	4	15	4.24	10
I006538		2.60	>100	0.76	2210	<10	100	<0.5	19	0.80	60.8	19	24	>10000	9.13	<10
I006539		0.006	0.2	2.31	5	<10	80	<0.5	<2	0.79	<0.5	10	28	43	3.83	10
I006540		<0.005	<0.2	4.20	<2	<10	200	<0.5	<2	5.36	<0.5	18	36	100	5.14	10
I006975		<0.005	<0.2	1.20	3	<10	150	<0.5	<2	0.65	<0.5	4	8	75	2.48	10
I006976		<0.005	<0.2	0.42	27	<10	120	<0.5	<2	0.06	<0.5	1	6	21	1.52	<10
I006977		<0.005	<0.2	0.31	14	<10	40	<0.5	<2	1.75	<0.5	2	3	98	5.29	<10
I006978		4.78	13.7	1.01	69	<10	80	<0.5	4	0.24	1.1	5	5	1625	4.33	<10
I006979		0.005	<0.2	1.53	3	<10	170	<0.5	<2	0.33	<0.5	10	5	12	3.00	10
I006980		NSS	>100	0.76	2190	<10	100	<0.5	<2	0.79	60.9	18	25	>10000	9.09	<10
I006981		<0.005	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS

Comments: **RE-ANALYSIS FOR SAMPLES ORIGINALLY REPORTED ON CERTIFICATE WH10077244.**

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



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To: TROMEX EXPLORATION CORP

1963 COMOX AVENUE

COMOX BC V9M 3M4

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Finalized Date: 25-JUL-2010

Account: TROMEX

Project: TROMEX_WH10077244

CERTIFICATE OF ANALYSIS WH10098965

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
Units		ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
LOR		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
I006447		1	0.51	10	0.18	638	<1	0.12	11	350	8	0.19	<2	2	28	<20
I006448		<1	0.37	10	0.07	161	3	0.05	3	290	4	0.34	3	<1	30	<20
I006449		5	0.09	<10	0.53	5110	48	0.05	24	310	>10000	3.66	1770	3	27	<20
I006450		<1	0.13	10	0.99	751	3	0.08	22	730	21	0.04	<2	5	36	<20
I006451		<1	0.47	10	0.47	186	13	0.07	1	520	11	<0.01	<2	3	12	<20
I006452		<1	0.12	10	1.28	803	1	0.06	3	600	8	<0.01	2	6	11	<20
I006453		<1	0.42	10	0.40	152	1	0.14	<1	280	7	0.26	<2	10	13	<20
I006536		<1	0.10	<10	2.63	1500	<1	0.20	6	1110	5	5.00	<2	7	179	<20
I006537		<1	0.23	<10	1.41	1080	<1	0.29	2	1370	20	0.02	<2	5	145	<20
I006538		5	0.09	<10	0.55	5320	49	0.05	28	320	>10000	3.70	1795	3	29	<20
I006539		<1	0.14	10	1.01	764	3	0.08	24	740	22	0.04	2	5	37	<20
I006540		1	0.95	<10	1.56	1340	<1	0.40	13	1060	9	0.08	<2	15	211	<20
I006975		<1	0.22	10	0.59	374	3	0.10	<1	710	6	0.07	<2	2	28	<20
I006976		<1	0.11	10	0.13	110	5	0.11	<1	100	26	0.37	<2	1	10	<20
I006977		<1	0.05	<10	0.02	762	2	0.16	<1	900	9	<0.01	<2	8	16	<20
I006978		<1	0.31	10	0.32	674	<1	0.04	<1	510	12	2.16	<2	2	4	<20
I006979		<1	0.86	20	0.67	258	<1	0.11	1	1050	3	0.05	<2	2	25	<20
I006980		5	0.09	<10	0.55	5320	49	0.05	26	320	>10000	3.62	1785	3	29	<20
I006981		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS

Comments: **RE-ANALYSIS FOR SAMPLES ORIGINALLY REPORTED ON CERTIFICATE WH10077244.**

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



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CERTIFICATE OF ANALYSIS WH10098965

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
		Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		0.01	10	10	1	10	2	1	0.001	0.001	0.001
I006447		0.08	<10	<10	19	<10	104				
I006448		0.06	<10	<10	6	<10	18				
I006449		0.05	<10	<10	26	<10	>10000	404	1.830	4.10	1.080
I006450		0.15	<10	<10	64	<10	85				
I006451		0.12	<10	<10	36	<10	29				
I006452		0.04	<10	<10	61	<10	89				
I006453		0.11	<10	<10	26	<10	23				
I006536		0.01	<10	<10	88	<10	164				
I006537		0.19	<10	<10	95	<10	148				
I006538		0.06	<10	<10	29	<10	>10000	406	1.855	4.15	1.075
I006539		0.16	<10	<10	65	<10	87				
I006540		0.33	<10	<10	142	<10	73				
I006975		0.17	<10	<10	65	<10	25				
I006976		0.01	<10	<10	3	<10	10				
I006977		0.04	<10	<10	115	<10	29				
I006978		0.02	<10	<10	26	<10	180				
I006979		0.15	<10	<10	55	<10	30				
I006980		0.06	<10	<10	28	20	>10000	389	1.835	4.11	1.065
I006981		NSS	NSS	NSS	NSS	NSS	NSS				

Comments: **RE-ANALYSIS FOR SAMPLES ORIGINALLY REPORTED ON CERTIFICATE WH10077244.**

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Project: TROMEX_WH10077244

CERTIFICATE OF ANALYSIS WH10098965

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.

Appendix III

SAMPLE DESCRIPTIONS

KEY PROPERTY - Sample Descriptions

SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006401	375562	5884865	dacitic tuff	outcrop	fine grained, no sulfides							10X10m outcrop
I006402	375607	5884905	rhyolite	outcrop	fine grained		1					20X10m outcrop
I006403	375382	5884931	dacitic tuff	outcrop	fine grained		1	1				sulfides in small blebs and veinlets
I006404	374870	5885398	intermediate volcanoclastic	subcrop	medium grained,				5			GP anomaly PA1
I006405	375543	5885683	Quartz eye rhyolite	subcrop	medium grained,							
I006406	375333	5885592	intermediate volcanoclastic	subcrop	fine grained	highly silicified			5			
I006407	375433	5885489	intermediate volcanoclastic	subcrop	fine grained	highly silicified			5			
I006408	375290	5885790	intermediate volcanoclastic	outcrop	fine grained			1	1			
I006409	375271	5885794	intermediate volcanoclastic	outcrop	fine grained			1	1			
I006410	375178	5885756	Sedimentary	outcrop	very light grey/beige rock	highly silicified			5	1	1	
I006411	375031	5885834	tuff, intermediate volcanic	outcrop	sulfides in blebs				2	5		
I006412	376162	5883421	siltstone	outcrop	black, fine grained		1					
I006413	375812	5883455	intermediate volcanoclastic	float	float found in fault, in situ	rusty						large magnetite bleb present
I006414	375801	5883480	intermediate volcanoclastic	float		rusty	2					
I006415	374557	5885314	intermediate volcanoclastic	outcrop	sulfides along fractures	rusty	2					
I006416	374396	5885153	rhyolite	outcrop								
I006417	374350	5884882	tuff, intermediate volcanic	outcrop	sulfides along fractures		2					
I006418	374370	5884776	breccia, intermediate volcanic	outcrop		rusty	1		1			
I006419	374340	5884707	intermediate volcanoclastic	outcrop	1 m wide alteration zone, EW strike	rusty	1					
I006420	374378	5884499	intermediate volcanoclastic	outcrop	gossen	rusty	2					
I006421	374625	5885338	intermediate volcanoclastic	outcrop			2					
I006422	370901	5885063	intermediate volcanic	outcrop	very small unidentified sulfide blebs	silicified	2					
I006423	371089	5884908	intermediate volcanoclastic	float	large angular boulder near P2 geophysical anomaly	silicified	2	2				
I006424	371003	5884897	felsic volcanic	outcrop	fine grained bluish-black mineral (moly?) in blebs	rusty						
I006425	374430	5884329	intermediate volcanoclastic	subcrop	sulfides in veins	rusty and silicified	2	2				subcrop with outcrop near by
I006426	374291	5884094	intermediate volcanoclastic	outcrop	hard to find fresh surfaces	rusty and silicified	2					gossen halfway up cliff
I006427	374243	5883959	intermediate volcanoclastic	float	sulfides in veins	rusty and silicified	2					
I006428	374607	5884385	intermediate volcanoclastic	outcrop	sulfides disseminated and in veins	rusty	2					
I006429	374631	5884381	rhyolite vein	outcrop	vein through intermediate volcanoclastic		2					

KEY PROPERTY - Sample Descriptions

SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006430	377111	5883975	intermediate volcanoclastic	outcrop	sulfides in blebs, quartz eyes present		2					weakly magnetic
I006431	376996	5883953	felsic volcanic	outcrop	>5m vein	rusty and	10	5				
I006432	375371	5885183	intermediate volcanoclastic	outcrop	sulfides in blebs	rusty	2					
I006433	375330	5885263	intermediate volcanoclastic	outcrop	sulfides in blebs and veinlets	rusty	4					in gossen
I006434	375251	5885961	tuff, intermediate volcanic	outcrop	breaks easily along rusty cleavages, sulfides finely disseminated	rusty	2					
I006435	375246	5885839	intermediate volcanoclastic	subcrop	sulfides finely disseminated				2			
I006436	375166	5886066	Sedimentary	outcrop	no sulfides visible but high Zn values from previous sampling	rusty						
I006437	375261	5885476	intermediate volcanoclastic	outcrop					5			
I006438	374478	5883650	intermediate volcanoclastic	outcrop			2					
I006439	374513	5883653	intermediate volcanoclastic	outcrop	disseminated sulfides	silicified	2					
I006440	374580	5883591	intermediate volcanoclastic	outcrop	rusty linement with disseminated sulfides	rusty	2					sample taken at bottem of cliff near scree top
I006441	373032	5888664	dacitic tuff	outcrop	no sulfides, medium grained, bluish matrix with quartz and feldspar phenocrysts	rusty						
I006442	368976	5886631	intermediate volcanoclastic	outcrop	disseminated sulfides				3			outcrop at edge of clearcut
I006443	369489	5886082	intermediate volcanoclastic	outcrop	edge of fault zone, magnetic with sulfides in fractures		3	1				
I006444	369514	5886033	intermediate volcanoclastic	float	large boulder believed to be from center of large fault (80 degree strike, 2m wide, > 20m length), weakly magnetic	rusty	3	1				
I006445	369621	5885788	intermediate volcanoclastic	outcrop	very finely disseminated sulfides	rusty	2					
I006446	370817	5885774	intermediate volcanoclastic	outcrop	fault breccia, no sulfides visible	clay, rusty and silicious						
I006447	374491	5886501	felsic volcanic	float	boulder similar to outcrop, sulfides disseminated and in small blebs	rusty and silicified					1	
I006448	374474	5886707	felsic volcanic	float	boulder similar to outcrop, sulfides disseminated and in small blebs	rusty and silicified					2	
I006449				STANDARD	CDN-ME-4							
I006450				BLANK	CDN-BL-4							
I006451	375562	5884858	Granodiorite	Float grab	rusty oxidized, 20% bte, 35% plag, 45% qtz	hem	<tr					
I006452	375590	5884916	Volcanoclastic	Float grab	dk purple, feldspar porphyritic, aphanitic groundmass, 30% qtz, 30% plag, 5-10% epidote.	hem, epi	<tr					
I006453	375607	5884921	Andesite	Float grab	dk green f.g, 1-2% py in stock work qtz veining	chl, epi	1-2					
I006454	375475	5884917	Andesite	Bedrock o/c grab	dk green. aphanitic, moderately magnetic, rusty oxidized rind.		3-5				tr-1	5mx5m o/c
I006455	375345	5884876	Jasper	Float grab	Brick red, qtz eye, plag porphyritic, 2-3% spec	hem						
I006456	375344	5884942	Mafic volcanic	Bedrock o/c grab	f.g rusty oxidized weathering rind, f.g to aphanitic groundmass.		tr-1		tr-1			top of prominent knob, >50mx30m o/c
I006457	374986	5885377										
I006458	374877	5885407	Mafic volcanic	Not likely o/c, float	f.g rusty oxidized weathering rind, f.g to aphanitic groundmass.	epi	tr	tr	tr			in vicinity of P1A

KEY PROPERTY - Sample Descriptions

SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006459	375676	5885713	Qtz Eye Rhyollite	Bedrock o/c grab	Barren qtz eye rhyollite							
I006460	375337	5885649	Felsic Volcanic	Bedrock o/c grab	Glassy vitreous groundmass, siliceous, qtz eyes							
I006461	375425	5885492	Felsic Volcanic	Not likely o/c, float, in vicinity of o/c	dk grey, 25% plag, rusty oxidized fracture surfaces		2-3					
I006462	375511	5885326	Felsic Volcanic	Bedrock o/c grab	med grey felsic volcanic, f.g, 3-5% py veinlets and disseminated		3-5					o/c continues 10m x 20m
I006463	375566	5885445	Felsic Volcanic	Bedrock o/c grab	f.g, dk grey silicified felsic volcanic, moderately magnetic	sil	tr-1					10m x 10m o/c
I006464	375417	5885802	Felsic Volcanic	Bedrock o/c grab	med to dk grey felsic volcanic, tr sphl (?)	sil				tr		10m x 10m o/c
I006465	375305	5885775	Dacitic Tuff	Bedrock o/c grab	f.g, pale green, rusty oxidized, silicified, sphl(?)	sil		1	10-15		1	small pod of rusty oxidized sulphidized rock, 1m x 1m exposed as o/c. red vitreous coating on fracture surfaces, possible sphl but does not emit strong sulphur odour with hcl.
I006466	375282	5885775	Argillite	Bedrock o/c grab	v.f.g dk grey to black, rusty oxidized argillite		10		3-4		tr-1	Appears to be a seam of sulphidization in metaseds, very rusty, strong sulphur odour
I006467	375275	5885791	Dacitic Tuff	Bedrock o/c grab	rusty oxidized, sulphidized, altered volcanic, v. silicified	sil	2-3		7			1-2 on margin of qtz eye rhyollite
I006468	375250	5885860	Argillite	Bedrock o/c grab	rusty oxidized, dk grey, silicified argillite	sil	tr-1	tr-1	3-5			Resample of 1993 sample 463794, but not likely correct location.
I006469	375239	5885934	Argillite	Bedrock o/c grab	rusty oxidized, dk grey, silicified argillite	sil			5-7			Resample of 1993 sample 463796, but not likely correct location.
I006470	375262	5885753	Andesitic Tuff	Bedrock o/c grab	pale green, f.g, andesitic tuff	sil			10			collected from gossanous area adjacent to qtz eye rhyollite.
I006471	376135	5883379	Ash Tuff	Bedrock o/c grab	pale grey volcanic ash tuff, 5% epidote, 2-3% black to rusty cubes (?)	epi						small o/c
I006472	376123	5883390	Int Volcanic	Bedrock o/c grab	hem+mag+qtz, brecciated int volcanic, 5-7% epidote, 10% mte.	epi, mte, sil, hem						large o/c
I006473	375995	5883357	Andesitic Tuff	Bedrock o/c grab (?) possible float	f.g dk green, rusty weathering, silicified andesitic tuff	sil	15					
I006474	375903	5883406	Andesitic Tuff	Bedrock o/c grab	f.g locally maylonitized green to grey andesitic tuff		tr				tr	
I006475	375807	5883446	Laminated Volcanic	Bedrock o/c grab	green, grey, maroon epidote rich laminated volcanic	epi	tr-1					at cliff face
I006476	375810	5883427	Laminated Volcanic	Bedrock o/c grab	rusty oxidized laminated felsic volcanic, v. siliceous	sil		tr				small pod (?) barely exposed under fallen tree
I006477	375842	5883451	massive magnetite	s/c grab	rusty oxidized massive magnetite							weathered out vein
I006478	375797	5883467	Laminated Volcanic	Bedrock o/c grab	rusty oxidized laminated volcanic with massive magnetite	mte						found metal tag for 1993 sample 509419 nearby
I006479	375789	5883491	Spherulitic rhyollite	Float grab	rusty oxidized epi, mte altd spherulitic rhyollite, 5 7% coarse blebby py	mte, epi	5-7					
I006480	374562	5885289	Dacitic Tuff	Float grab	dk green f.g v. siliceous dacitic tuff, 1% py	sil	1					float grab sample from near o/c, similar to sample I006415.

KEY PROPERTY - Sample Descriptions

SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006481	374553	5885381	Dacitic Tuff	Bedrock o/c grab	dk green f.g v. siliceous dacitic tuff, 1% py	sil			tr-1			possible resample of 1993 50411
I006482	374508	5885335	Dacite	Float grab	dk green, med to coarse grained dacite							
I006483	374387	5885046	Rhyodacite (?)	Bedrock o/c grab	med grey rhyodacite (?)							
I006484	374288	5885004	Int Volcanic	Bedrock o/c grab	f.g int volcanic. moderately magnetic, 10% epidote, 2-3% py on fractures and within epidote	epi, sil	2-3					
I006485	374307	5884883	Felsic Volcanic	Bedrock o/c grab	dk grey f.g. felsic qtz eye porphyry tuff (black rhyolite (?)), v. siliceous. 1-2% py, 1-2% cpy		1-2	1-2				exposed along dry creek, possible fault or fracture feature
I006486	374304	5884824	Qtz+Actinolite	Bedrock select o/c grab	dk green qtz and actinolite vein material; hosted in dk grey/green felsic volcanic. tr-1% py, tr aspy(?)	epi, sil	tr-1				tr-1	select sample of vein material
I006487	374401	5884801	Volcanoclastic	Bedrock o/c grab	dk grey porphyritic fragmental volcanoclastic, tr 1% py		tr-1					
I006488	374316	5884630	Granodiorite	Float grab	Leached, rusty oxidized m.g granodiorite. 3-5% py, 3-5% aspy, tr-1% gm and blue minerals(?)		3-5				3-5	
I006489	374313	5884390	Andesite	Bedrock o/c grab	dk green f.g andesite, 5-7% veinlet and fracture controlled py.		5-7					
I006490	374900	5883949	Granodiorite	Bedrock o/c grab	v. oxidized highly weathered rusty granodiorite. 1 2% py		1-2					
I006491	372580	5886595	Felsic Volcanic Tuff	Bedrock o/c grab	med grey felsic volcanic tuff, 1% hematite	hem						
I006492	372693	5886666	Felsic Volcanic Tuff	Bedrock o/c grab	pale green felsic volcanoclastic							exposed along creek cut
I006493	372790	5886818	Felsic Volcanic Tuff	Bedrock o/c grab	pale green felsic volcanoclastic, with cherty (?) fragments							
I006494	373122	5888088	Felsic Volcanic Tuff	Bedrock o/c grab	Felsic volcanoclastic, with cherty (?) fragments							
I006495	370913	5885027	Felsic Volcanic	Bedrock o/c grab	dk green f.g actinolite/tremolite/chlorite altd felsic volcanic. moderately magnetic	act, trem, chl						bedrock grab from prominent knob
I006496	370905	5885068	Int Volcanic	Bedrock o/c grab	med grey, rusty, int. volcanic, strong silicification, 3-5% py	sil	3-5					collected from rusty "seam" on top of qtz vein
I006497	370905	5885068	Qtz vein	Bedrock select o/c grab	White, rusty, vuggy qtz vein with brecciated int volcanics, locally 3-5% py, strong silicification	sil	3-5					vein exposed for 30cm. select grab sample. top of knob.
I006498	370902	5885110	Int Volcanic	Bedrock o/c grab	dk green, strongly magnetic f.g int volcanic. tr-1% py, tr-1% cpy	mte	tr-1	tr-1				
I006499	371616	5885279	Felsic Volcanic	Float grab	oxidized, silicified felsic volcanic. 5% aspy	sil				5		float sample from road construction material in the area of P1B, hauled road
I006500	371009	5884887	Int Volcanic	Bedrock o/c grab	silicified, rusty, locally brecciated int volcanic. 1-2% py	sil	1-2					taken from gravel pit. o/c
I006501	374431	5884320	Felsic Volcanic	Sub crop grab	white chalky, rusty vesicular felsic volcanic	sil						fould as float over rusty gossanous vein feature, likely represents vein material
I006502	374408	5884343	Rhyolite	Sub crop grab	rhyolite, qtz eyes, 5-7% py	sil	5-7					sub crop (broken o/c sample same location as I006961, slightly more silicified.

KEY PROPERTY - Sample Descriptions

SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006503	374219	5884232	Andesitic Breccia	Bedrock o/c grab	dk green rusty andesitic breccia. epidote altd. tr 1% py	epi	tr-1					o/c is entire knob of hill
I006504	374278	5884105	Felsic Volcanic Tuff	Bedrock o/c grab	med grey silicified rusty felsic volcanic tuff. 3-5% veinlet py	sil						bedrock sample from rusty gossanous area exposed on steep cliff face
I006505	374223	5883954	Felsic Volcanic Tuff	Sub crop grab	med grey silicified rust felsic tuff. tr-1% py	sil	tr-1					likely resample of 1993 sample 463792
I006506	375299	5885210	Dacite	Bedrock o/c grab	rusty, brecciated, chl altd dacite. rhyollite fragments. intensely rusty and oxidized. tr leached	chl	tr					from rusty pod
I006507	375296	5885192	Andesite	Bedrock o/c grab	m.g dk green to black porphyritic andesite. epi altd, tr-1% diss py. v.f.g glassy groundmass	epi	tr-1					
I006508	375242	5885234	Andesite	Bedrock o/c grab	dk green to black andesite. epidote altd. rusty oxidized. brecciated texture. wkly porphyritic. f.g to aphanitic groundmass. tr py	epi	tr					
I006509	375099	5885302	Andesite	Bedrock o/c grab	dk grey to black rusty porphyritic andesite. tr py		tr					
I006510	375032	5885336	Int Volcanic	Bedrock o/c grab	dk green to black f.g to aphanitic int volcanic. glassy to vitreous texture. rusty. chl altd. 5-7% po in chl veins	chl			5-7			
I006511	375112	5885467	Int Volcanic	Bedrock o/c grab	med grey f.g silicified int volcanic. rusty. tr-1% py	sil	tr-1					
I006512	375106	5885735	Int Volcanic	Bedrock o/c grab	f.g chl altd in volcanic. rusty. 10-15% diss po. moderate silicification.	chl, sil			10-15			
I006513	375130	5885756	Int Volcanic	Bedrock o/c grab	f.g strongly silicified int volcanic. 15-20% diss py. very rusty.	sil						taken from highly gossanous area at top of mtn
I006514	375179	5886030	Argillite	Float grab	grey to black f.g argillite. 1-2% po				1-2			float sample in vicinity of 1993 sample 463793 (3.3% Zn). still snow on ground. not likely correct location
I006515	375178	5886043	Argillite	Sub crop grab	grey to black f.g argillite. 5% pc				5			
I006516	374181	5883541	Jasper (?)	Bedrock o/c grab	maroon sed. hematitic jasper (?). pronounced layering and siliceous banding. tr py in weathered out clots. moderately silicified	sil	tr					broken up bedrock on knob of hill
I006517	374323	5883563	Rhyollite	Sub crop grab	cream rhyollite, 1% graphite (?)							no visible sulphides
I006518	374462	5883650	Rhyollite	Bedrock o/c grab	qtz eye rhyollite, hem altd, rusty. <tr leached py	hem	<tr					
I006519	374505	5883651	Felsic Volcanic	Bedrock o/c grab	f.g, v. silicified cream coloured alt felsic volcanic. 5% coarse py. chl altd clots.v. rusty	sil, chl	5					at top of hill. highly silicified zone. sample of most altd zone. at least 1m wide then disappears under moss.
I006520	374587	5883630	Felsic Volcanic	Bedrock o/c grab	dk to med grey f.g felsic volcanic. tr py. epidote altd. rusty. moderately silicified	sil	tr					
I006521	374586	5883572	Felsic Volcanic	Bedrock o/c grab	rusty, silicified felsic volcanic, 2-3% coarse py clots	sil	2-3					from gossanous weathered out area on cliff face.
I006522	374655	5883561	Felsic Volcanic	Bedrock o/c grab	rusty, silicified felsic volcanic, 5-7% coarse py clots	sil						sample area is very rusty and oxidized
I006523	374781	5883486	Felsic Volcanic	Bedrock o/c grab	rusty, silicified felsic volcanic, 5-7% coarse py clots	sil, epi	5-7					from a rusty pod <1m in size. select grab sample
I006524	373030	5888658	Volcanoclastic	Float grab	grey and maroon strongly silicified volcanoclastic. 1-2% py	hem, sil	1-2					likely float as no other pieces of this material were discovered nearby, boulder is highly angular so may have been in

KEY PROPERTY - Sample Descriptions

SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006525	373241	5889458	Felsic Volcanic	Sub crop grab	dk green f.g felsic volcanic. rusty. wk to moderate silicification. 2-3% py	sil	2-3					found as angular boulder possible s/c or rubble crop. from slope of very broken
I006526	373298	5890058	Dacitic Tuff	Bedrock o/c grab	dk grey dacitic tuff.							no visible sulphides. towards Mt Davidson.
I006527	377000	5883956	Dacitic Tuff	Bedrock o/c grab	dk green dacitic tuff. 10% coarse py clots. silicified	sil	10					Select bedrock grab sample of footwall material surrounding new showing discovered in creek east of Good News Lk.
I006528	377000	5883956	Felsic Volcanic	Chip sample, o/c	highly silicified felsic volcanic. up to 25% coarse py	sil	25					western 1m chip sample of mineralized zone of new showing discovered in creek east of Good News Lk.
I006529	377000	5883956	Felsic Volcanic	Chip sample, o/c	highly silicified felsic volcanic. up to 25% coarse py	sil	25					centre 1m chip sample of mineralized zone of new showing discovered in creek east of Good News Lk.
I006530	377000	5883956	Felsic Volcanic	Chip sample, o/c	highly silicified felsic volcanic. up to 25% coarse py	sil	25					eastern 1m chip sample of mineralized zone of new showing discovered in creek east of Good News Lk.
I006531	377103	5883978	Felsic Volcanic	Bedrock o/c composite grab	aphanitic highly siliceous cherty (?) felsic volcanic. accessory magnetite+biotite. 5-7% py. tr cpy, tr aspy.	sil, mte	5-7	tr			tr	composite grab sample of most siliceous and bleached material
I006532	368802	5886671	Felsic Volcanic	Sub crop grab	f.g dk grey felsic volcanic, tr py, weak silicificator	sil	tr					
I006533	369196	5886564	Felsic Volcanic	Bedrock o/c grab	strongly silicified, med grey felsic volcanic, rusty weathering. 2-3% diss py	sil	2-3					large ridge of o/c
I006534	369263	5886497	Felsic Volcanic	Bedrock o/c grab	v. strongly silicified med grey felsic volcanic, 5-7% py. f.g to aphanitic groundmass	sil						exposed in linear (drainage) topographic depression feature. possible fault. small 1m x 2m exposure.
I006535	369238	5886331	Felsic Volcanic	Bedrock o/c grab	highly siliceous green-grey f.g felsic volcanic. 7-10% diss and fracture controlled py	sil	7-10					collected along same linear topographic depression. from highly gossanous zone exposed over 2m x 3m
I006536	369194	5886271	Felsic Volcanic	Bedrock o/c grab	v. silicified, rusty, pale grey sulphidized felsic volcanic. 10-12% py	sil	10-12					highly gossanous area along linear topographic feature. exposed in pits from forestry workings
I006537	369462	5885706	Felsic Volcanic	Bedrock o/c grab	siliceous pale green-grey felsic volcanic. tr py	sil	tr					prominent hill top
I006538				STANDARD	CDN-ME-4							
I006539				BLANK	CDN-BL-4							
I006540	369547	5885625	Felsic Volcanic Tuff	Bedrock o/c grab	dk green felsic volcanic tuff, wk to moderate silicification. tr py. hem alt	sil, hem	tr					large knob of bedrock
I006541	369615	5885603	Felsic Volcanic	Bedrock o/c grab	dk green-grey wkly siliceous chl altd felsic volcanic. 3-5% po	chl, sil	3-5					o/c along ridge
I006542	369608	5885733	Felsic Volcanic Tuff	Bedrock o/c grab	green-grey f.g mod. silicified felsic volcanic tuff. chl+hem alt. 1-2% diss py	sil,chl,hem	1-2					
I006543	370321	5885911	Felsic Volcanic	Bedrock o/c grab	f.g dk grey-green felsic volcanic. contains 1cm wide rusty qtz carbonate vein containing tr-1% cpy, tr malachite(?)	sil, carb		tr-1				N side of hill top. exposed over area 2m x 3m.

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SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006544	370478	5884907	Felsic Volcanic	Bedrock o/c grab	dk grey rusty highly siliceous, qtz rich felsic volcanic. tr py	sil	tr					from rusty o/c in gravel pit
I006545	374400	5886620	Felsic Volcanic Tuff	Bedrock o/c grab	highly silicified, f.g. pale grey felsic volcanic tuff. 1 2% py. bright yellow coating.	sil	1-2					from highly gossanous cliff face north of tsacha mtn
I006546	374399	5886620	Felsic Volcanic	Bedrock o/c grab	rusty, highly silicified, off white, f.g felsic volcanic. 1-2% blueish minerals (moly (?))	sil						from gossanous zone.
I006601	374806	5886517	felsic volcanic	outcrop	disseminated sulfides	rusty	1					
I006951	375301	5885762	felsic volcanic	Bedrock o/c grab	disseminated sulfides	rusty	2					
I006952	376173	5883402	felsic volcanic	Bedrock o/c grab		sil,epi,rusty						
I006953	376170	5883403	felsic volcanic	Bedrock o/c grab		sil						
I006954	375811	5883460	Int Volcanic	Bedrock o/c grab	one bleb py	minor epi	1					
I006955	374391	5885136	felsic volcanic	Bedrock o/c grab		rusty, sil	2	2				
I006956	374351	5884855	Int Volcanic	Bedrock o/c grab	qtz eyes,	rusty		1				
I006957	374396	5884707	felsic volcanic	Bedrock o/c grab	qtz eyes,	rusty	2					
I006958	374331	5884707	Int Volcanic	Bedrock o/c grab		epi, rusty	3	3				
I006959	372677	5886664	mafic volcanic	Bedrock o/c grab	weakly magnetic		1	1				
I006960	372792	5886664	Int Volcanic	Bedrock o/c grab								
I006961	374409	5884341	Rhyollite	Sub crop grab	white rhyollite, qtz eyes, 5-7% py		5-7					
I006962	377099	5883972	Int Volcanic	Bedrock o/c grab	qtz eyes	rusty	5					
I006963	375308	5885214	Int Volcanic	Bedrock o/c grab	mineralization in fractures	rusty, sil	2	2				
I006964	375053	5885332	felsic volcanic	Bedrock o/c grab	qtz eyes	rusty						
I006965	375059	5885378	Int Volcanic	Bedrock o/c grab	qtz eyes, mineralization along fracture surfaces	rusty	1	4				
I006966	375104	5885754	Int Volcanic	Bedrock o/c grab	finely disseminated	rusty	2	2	2			
I006967	374518	5883651	felsic volcanic	Bedrock o/c grab	sulfide blebs	sil,epi,rusty	1					
I006968	374632	5883559	Int Volcanic	Bedrock o/c grab	sulfide blebs	sil,epi,rusty						
I006969	373293	5889959	mafic ash tuff	Bedrock o/c grab	highly magnetic, iron rich							
I006970	369466	5886118	Int Volcanic	Bedrock o/c grab	sulfide blebs, highly magnetic	rusty	1	1				
I006971	369580	5886078	Int Volcanic	Bedrock o/c grab	moderately magnetic, mineralization in blebs and disseminated		2	2				

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SAMPLE	UTM NAD 83		Rock Type	Sample Type	Description	Alteration	%_Py	%_Cpy	%_Po	%_Sph	%_Aspy	Notes
	E	N										
I006972	369555	5886039	Int Volcanic	Bedrock o/c grab	weakly magnetic		4					
I006973	369464	5885965	felsic volcanic	Bedrock o/c grab	disseminated sulfides	epi, rusty	4					
I006974	369351	5885842	Int Volcanic	Bedrock o/c grab	moderately magnetic, mineralization in blebs	rusty	2					
I006975	370182	5885864	Granite	Bedrock o/c grab	m.g rusty granite. tr py		tr					collected in broken o/c, sub crop
I006976	370240	5885801	Felsic Volcanic	Bedrock o/c grab	highly siliceous f.g felsic volcanic. 5-7% diss and fract cont py	sil	5-7					exposed as 4m x 4m gossanous o/c along roadside
I006977	370395	5885865	Int Volcanic	Bedrock o/c grab		epi, rusty						
I006978	370553	5884782	Felsic Volcanic	Bedrock o/c grab	rusty, f.g, highly siliceous, m.g felsic volcanic. 1cm wide cross cutting py vein. 5-7% py	sil	5-7					exposed by road in o/c in gravel pit
I006979	374455	5886700	Int Volcanic	Bedrock o/c grab	mineralized along fractures and in blebs	rusty, sil	5					
I006980				STANDARD	CDN-ME-4							
I006981				BLANK	CDN-BL-4							
I006551	377272	5883846	Stream/Till	stream till sample	Stream draining area of new showing east of Goodnews lake.							
I006552	376991	5883959	till	soil	taken at 40cm C-horizon, clasts angular to subrounded							taken down strike of sample I0006431
I006553	376987	5883972	till	soil	taken at 50cm C-horizon, clasts angular to subangular, hit outcrop at bottom							taken 20m south of I006431
I006554	377042	5883946	stream	stream	small sample because of underdeveloped strear							taken downstream of I006431
I006555	377216	5884007	stream	stream	200 m downstream from I006554							Area draining Good News Lake
I006556	377546	5884095	stream	stream	Draining Good News Lk							
I006557	377146	5883966	Soil	Soil/Till sample								Under fallen tree in area of showing east of Good News Lk
I006558	372698	5884445	Till	stream till sample								from creeks draining north end of tsacha mtn
I006559	372649	5884427	Till	stream till sample								from creeks draining north end of tsacha mtn