ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **2018 GEOLOGIC AND GEOCHEMICAL ASSESSMENT REPORT ON THE GNOME PROPERTY**

TOTAL COST: **$53,903**

AUTHOR(S): **Afzaal Pirzada, P.Geo.**
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **n/a**
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): **5722710 (12 December, 2018)**

YEAR OF WORK: **2018**
PROPERTY NAME: **GNOME**

CLAIM NAME(S): **GNOME, GNOME NW, ZERO, ZORO, 61OU, BOCHA, ZOROO, BORIS, ZIT, MONDO, GOT - IT**
COMMODITIES SOUGHT: **Co, Zn, Mn, Ni, Ag**

MINERAL INVENTORY MINFILE NUMBERS: **094F016, 094F017, 094F027**
MINING DIVISION: NTS / **Omineca 094F/2E, 7E**
BCGS: LATITUDE: **57° 14'**
LONGITUDE: **124° 33'**
UTM Zone: **10N** EASTING: **40600** NORTHING: **634600**

OWNER(S): **AsiaBaseMetals, Inc.**
MAILING ADDRESS: **6153 Glendalough Pl., Vancouver, BC, Canada, V6N 1S5**

OPERATOR: **AsiaBaseMetals, Inc.**
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REPORT KEYWORDS: **Devonian, Earn, Gunsteel, Kechika, SEDEX, Akie, Cirque, Barite, Pyrite, Galena, Sphalerite, Gossan, Ferricrete, Omineca**

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:
ARIS AR# 08334- Gnome, Cominco 1980; 09722-Gnome, Cominco 1981; 14610-Gnome, Cominco 1986; 2745762-Muskwa, Inmet 1996; 29831-Gnome, Mantle 2007; 30485 – Gnome, Mantra 2008; 31871-Gnome, Asia Base Metals 2010, 33505-Gnome AsiaBaseMetals 2012

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	3239 hectares	1057380, 1057382, 1057384, 1057390, 1057400, 1057402	$16,814
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL			
Soil	135 Samples analyzed using code AQ252 and AQ272 (for overlimit elements)	1057380, 1057382, 1057384, 1057390, 1057400, 1057402	$4,278
Silt			
Rock	34 Samples analyzed using code AQ252	1057380, 1057382, 1057384, 1057390, 1057400, 1057402	$1,467
Other			
DRILLING			
(total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)	3239 hectares		$16,814
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogram m etric (s cale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			

Trench (number/metres)		
Underground development (metres)		
Other Data Compilation, GIS work, and Reporting		$14,530
	TOTAL COST	$53,903

2018 GEOLOGIC AND GEOCHEMICAL ASSESSMENT REPORT ON THE GNOME PROPERTY

Located in the
Omineca Mining Division
NTS 94F/2E, 7E
Latitude 57°14' N
Longitude 124°33' W

AsiaBaseMetals, Inc.
6153 Glendalough Pl.
Vancouver, BC
Canada, V6N 1S5

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December 12, 2018

TABLE OF CONTENTS

TABLE OF FIGURES

LIST OF TABLES

1.0 SUMMARY

The Gnome Property is located in northeastern British Columbia, approximately 230 kilometers (km) north-northwest of Mackenzie and 400 km from Prince George. The Property is situated northeast of Williston Lake, south of the Akie River and approximately 35 km southeast from the Cirque deposit and 15 km southeast of the Akie (Cardiac Creek) deposit. The Gnome Property, 100% owned by AsiaBaseMetals, comprises 12 mineral tenures, encompassing 5,868 hectares, and is in mountainous terrain ranging from 1,000 to 2,200 meters in elevation. Access to the Property is currently restricted to helicopter transportation.

The Gnome Property is underlain by a northwest trending belt of Paleozoic sedimentary rocks of the Kechika Trough, the southern extent of the Selwyn Basin. These Paleozoic strata, specifically the Devonian Gunsteel Formation, are known to host significant sedimentary exhalative-type (SEDEX) Zn-Pb-Ag deposits including the Cirque, Cardiac Creek and Driftpile Creek deposits. The Cirque and Akie deposits both have drill-indicated mineral resources. Also included in this belt of Paleozoic rocks are the similar, but less extensively-explored Gnome, GIN, Family, Fluke, CT and Elf mineral occurrences.

The Gnome Property was intermittently explored between 1979 and 2012. Mineral claims on the Property were originally staked by Cominco, Ltd. in 1979. Cominco conducted geologic mapping and soil, silt and rock geochemical sampling programs. These programs commenced in 1980 with follow-up sampling and mapping in 1981 and 1985. This work identified associated Pb-Zn mineralization but the relatively low grades and depressed metals prices at the time led Cominco to allow the Gnome claims to expire. In 1995, Inmet Mining Corporation re-staked the Property (renaming it the Muskwa Property) and conducted a grid-based infill soil sampling program, which defined two extensive multi-element soil geochemical anomalies. Inmet Mining did not follow up with recommended work and allowed the claims to expire. In 2006, C.J. Greig and Associates staked the GNOME and GNOME NW claims, which they optioned to Mantra Mining, Inc. (now AsiaBaseMetals, Inc.). The remaining claims that comprise the Gnome Property were staked by C.J. Greig and associates in 2008 and subsequently transferred to TintinaGold Resources, Inc. and then to AsiaBaseMetals, Inc. in 2009. In 2010, AsiaBaseMetals, Inc. conducted a Fugro airborne DIGHEM geophysical survey over the entire Property to better define the extent of mineralization. Follow-up soil geochemical sampling and geologic mapping completed in 2012, by Childs Geoscience, Inc. on behalf of AsiaBaseMetals, Inc.

The present work carried out during August 8-17, 2018, is a continuity of the historical work on the Property and its purpose was to continue prospecting, mapping and sampling work in the southern part of the Property, whereas most of the historical work was mainly focused on its northern part. Based on historical and present work, six promising exploration areas (Area A, B, C, D, E, and F) for further exploration work have been identified on the Property. During 2018 exploration work, a total of 123 soil and 34 grab rock samples were collected from four (4) exploration areas C, D, E, and F of the Gnome Property where top soil has shown limonitic and hematitic alteration with high nickel, cobalt, manganese and zinc mineralization. Results of this work not only validated historical anomalous results for zinc, barium, lead and silver but also indicated promising results for cobalt, nickel and manganese. Highlights of soil and rock samples results are presented below.

***Soil Sample Results – Highlights**:*

- Cobalt (Co) values are in the range of 0.6 parts per million (ppm) to over 5,812 ppm ***(0.58%) Co***, where six samples are over 2,000 ppm ***(0.20%) Co*** and 22 samples are over 1,000 ppm ***(0.10%) Co***.
- Zinc (Zn) values are from 10.5 ppm to 59,908 ppm **(5.99%) Zn**, where 69 samples are over

1,000 ppm ***(0.10%)*** **Zn**.

- Manganese (Mn) values are in the range of 6 ppm to over 106,223 ppm (10.62%) Mn, where 34 samples are over 1% Mn, and 54 samples are over 1,000 ppm ***(0.10%) Mn***.
- Iron (Fe) is in the range of 0.19% to **51.84% Fe**, where 35 samples are over **40% Fe** and 75 samples are over 10% Fe.
- Nickel (Ni) values are in the range of 2.6 ppm to 8,255.8 ppm **(0.82%) Ni** where 38 samples are over 1,000 ppm ***(0.10%) Ni***.
- Molybdenum (Mo) is in the range of 1.6 ppm to 429.29 ppm ***(0.04%) Mo***, where nine samples are over 100 ppm (0.01%) Mo.
- Copper (Cu) is 0.81 ppm to 139.49 ppm ***(0.01%) Cu,*** where three samples over 100 ppm (0.01%) Cu.
- Barium (Ba) values are in the range of 1.4 ppm to 4,163.9 ppm **(0.41%) Ba**, with four samples over 1,000 ppm *(0.01%) Ba*

Rock Sample Results - Highlights:

- Grab rock samples results indicate cobalt values in the range of 0.8 ppm to 808 ppm ***(0.08%) Co***, zinc 22.6 ppm to 9,839.5 ppm ***(0.98%) Zn***, nickel 6.9 ppm to 819.9 ppm ***(0.08%) Ni***, Manganese 14 ppm to over 10,000 ppm **(over 1%) Mn** and iron 0.4% to over **40% Fe**.

In conclusion, the Gnome Property exhibits potential for economic base-metal and cobalt mineralization. The Property contains favorable stratigraphic units with bedded barite and pyrite horizons, and it displays significant soil geochemical anomalies in eight documented gossans over six target areas. The results of sampling from both the 2018 and previous exploration programs indicate that barite mineralization is stratigraphically-controlled, following individual horizons within well recognized stratigraphic and lithologic units. The barite horizons exposed at the surface of the Gnome Property likely extend down-dip, and along strike based upon comparisons with similar occurrences in the region and on the continuity of soil anomalies over hundreds of meters.

The Gnome Property displays stratigraphic, structural, and geochemical characteristics that are similar to the characteristics of the neighboring Akie Property. The Akie Property contains a 40 cm-thick exposure of sulfide mineralization and bedded barite named the Cardiac Creek deposit. This mineralization was discovered in a creek bed in 1994 and subsequently underwent exploratory drilling.

Recommendations:

Areas with well-defined soil geochemical anomalies (especially areas C and D) in association with favorable stratigraphy and barite-pyrite mineralization in outcrop constitute the primary areas of interest for further exploration work. Future exploration work should focus on finding source of cobalt and base metals mineralization in soil by carrying out upstream geochemical sampling. Another aspect is to delineate the lateral and vertical extent of soil mineralization to define small scale resources of cobalt / base metals mineralization.

A phased program consisting of trenching and drill-testing soil geochemical anomalies at Area B-north, Area B- south and Area C and Area D is recommended. In the first phase, trenching using a small backhoe or Bobcat should be carried out in Areas C and D. This will help to assess the depth and continuity of mineralization and define small scale resources. A drill program with shallow holes down to a depth of up to 150 m can be implemented based on the success of trenching program.

Ongoing structural and stratigraphic analysis of the antiform-synform relationship at areas C and D is

also recommended; further understanding of the stratigraphy with respect to the barite horizons and their structural setting will provide valuable information on potential for SEDEX and Mississippi Valley type (MVT) mineralization at depth. Additional geochemical sampling to track the source of gossanous mineralization is also recommended.

2.0 INTRODUCTION

This report was prepared at the request of Mr. Raj Chowdhry, president and CEO of AsiaBaseMetals, Inc. (AsiaBaseMetals), a publicly-traded company listed on the TSX Venture Exchange as ABZ. Fieldwork conducted during the 2018 field season was designed to follow up on prior recommendations, to conduct soil and grab rock sampling of select areas of interest, cross-reference field relationships with the airborne geophysical survey, and further examine the areas of interest in order to recommend further exploration work on the Property.

In August 2018, the author visited the Gnome Property and conducted preliminary geologic mapping, prospecting, soil and grab rock sampling, and locating areas of work for future exploration. The data collected from this field work are presented in metric units. Maps and other spatial information are displayed in the Universal Transverse Mercator (UTM) Zone 10N projection, based on the North American Datum of 1983 (NAD83). Monetary values are expressed in Canadian currency.

2.1 Contribution, Reliance on Other Experts

Information and data used for this report, excluding the 2018 field work, were provided by John F. Childs, who had acted as geological consultants for AsiaBaseMetals. John Childs, owner and employee of Childs Geoscience Inc., provided most of the digital data from his 2012 assessment work report and NI 43-101 technical report (dated December 4, 2012) on the Property. Mr. Childs also provided a historical data set on the Property compiled by earlier workers. Additional data were obtained from fieldwork and from the British Columbia Ministry of Energy, Mines and Petroleum Resources. Historical data, interpretation and analysis were adapted from previous assessment reports by Cominco, Inmet Mining, Mantle Resources, Mantra Mining, AsiaBaseMetals and from an independent NI 43-101 technical report on the Gnome Property that was prepared in 2008 by Darwin Green. Citations for the data sources are represented in the References section of this report.

2.2 Property Location and Description

The Gnome Property is located in the Muskwa Ranges of the Northern Rocky Mountains in northeastern British Columbia. It lies approximately 230 kilometers north-northwest of Mackenzie and 40 km east-northeast of the community of Tsay Keh Dene. The Property is situated northeast of Williston Lake, south of the Akie River, north of the Pesika River and approximately 35 km southeast from the Cirque and 15 km southeast of the Akie (Cardiac Creek) deposits. The Property is situated approximately 400 km north of Prince George. The Property lies within the Fort Ware Area / National Topographic System (NTS) sheets 094F/2E and 7E and within Terrain Resource Information Management (TRIM) map sheets 094F018, 094F027 and 094F028.

The Gnome Property comprises 12 mineral tenures, encompassing 5,868.22 hectares centered on NAD 83 UTM Zone 10N coordinates 406000E 634500N (Figure 2, Table 1). The Gnome Property contains the GNOME, GIN and AKI mineral occurrences. The base-metal and related mineral occurrences in the areas proximal to the Property are displayed in Table 2. The Property is currently owned 100% by AsiaBaseMetals. The 2018 assessment work, completed on behalf of AsiaBaseMetals, has been filed with the B.C. Ministry of Energy, Mines and Petroleum Resources for assessment credit under confirmed event number 5722710 for the amount of $53,903, out of which $52,543.10 was applied to move the expiry dates and $1,359.90 was allocated to Portable Assessment Credits (PAC). This was completed on December 12, 2018 under confirmed event number 5722710.

Table 1: Gnome Property Mineral Tenures

Title Number	Claim Name	Owner	Title Type	Map Number	Issue Date	Good To Date*	Status	Area (ha)
1057377	GNOME NW	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	1154.69
1057380	GNOME	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	1750.48
1057382	ZERO	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	508.15
1057384	ZORO	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	245.42
1057386	61OU	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	157.78
1057390	BOCHA	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	298.11
1057396	ZOROO	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	175.38
1057400	BORIS	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	228.04
1057402	ZIT	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	210.46
1057403	MONDO	225041 (100%)	Mineral Claim	094F	2018/JAN/02	2021/JAN/02	GOOD	175.31
1058921	GOT-IT	225041 (100%)	Mineral Claim	094F	2018/FEB/28	2021/FEB/28	GOOD	350.49
1062670	GNOME EXT	225041 (100%)	Mineral Claim	094F	2018/AUG/28	2019/AUG/28	GOOD	613.91
Total Area (Hectares)								**5,868.22**

* Pending acceptance of government assessment report

Table 2: Minfile occurrences (BC Ministry of Energy and Mines)

IDENT	MINFILE #	Y_PROJ	X_PROJ	Lithology
AKI	094F027	6340424	409652	Py, Limonite, Gunsteel
AKIE	094F031	6360874	388246	Py, Sph, Ga in Gunsteel
CIRQUE	094F008	6376168	370597	Py, Sph, Ba, Ga in Gunsteel
CT	094F010	6329480	421449	Road River Group
DEL	094F018	6356656	378811	Ba in Gunsteel Form
DEL EAST	094F026	6357274	379900	Ba, Ga in Road River
DRIFTPILE CREEK	094K066	6439801	328360	Sph, Ga, Ba in Gunsteel
ELF	094F011	6352569	397027	Ga, Sph, Ba, Py in Gunsteel Form
FLUKE	094F009	6364184	384896	Py, Ga, Sph, Ba in Gunsteel Form
FAMILY	094F030	6334629	415998	Chalcocite, Sph, Py in Road River Group
GIN	094F017	6340378	408929	Ba in Gunsteel
GNOME	094F016	6345238	406001	Ba, Py mineralization hosted in Gunsteel
PESIKA	094F025	6229841	412310	Ba in Road River
PIE	094F023	6369159	381884	Ba, Ga, Sph, Chalcocite, Py in Gunsteel
SIKA	094F022	6368578	398881	Ba, Py in Road River Group

Figure 1: Property Location

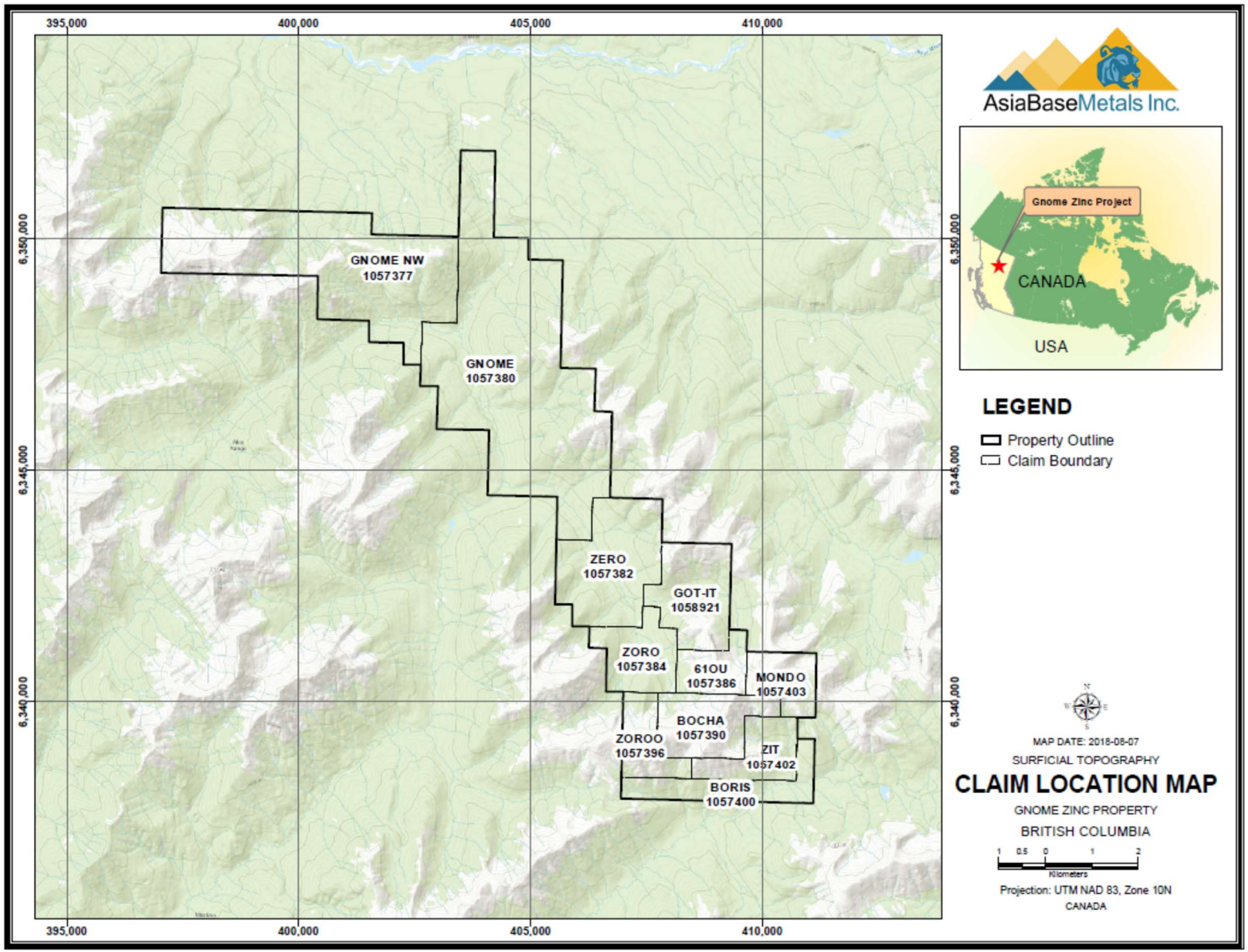


Figure 2. Gnome Claim Map

3.0 ACCESSIBILITY, INFRASTRUCTURE, CLIMATE AND PHYSIOGRAPHY

3.1 Access

Transportation to the Property is currently restricted to helicopter travel. Several gravel airstrips are located along the Finlay River basin and the shores of Williston Lake for fixed-wing transportation. For the 2018 field work documented in this report, the Property was accessed from Akie camp operated by ZincX Resources Corp. (TSX-V: ZNX) using AS350B3 Helicopter, which was chartered through Canadian Helicopters, Ltd. The upgraded road to the nearby Akie Property, which was extended in 2008, lies within 15km of the Gnome Property. Historically, exploration programs have accessed the Property from the Finbow logging camp and Tsay Keh Dene, a local First Nations community.

Prince George is the main town for exploration and mining supplies and services, located approximately 400 kilometres from the Property. Its population is 74,000 and is the largest city in northern British Columbia. It is a community with assets that include a university and college, housing, jobs related to mining, forestry and energy, and comprehensive transportation infrastructure. Prince George's highways and railways, in particular, are complemented by an international airport and these vital transportation links connect local residents and businesses, resources (primarily forest products energy, minerals and metals), and agricultural products to markets around the world (https://www.princegeorge.ca/Things%20to%20Do/Pages/LearnaboutPrinceGeorge.aspx).

Mackenzie is a town with 3700 residents, located approximately 230 kilometres from the Property. The town has hotels, restaurants and grocery stores.

3.2 Infrastructure

ROADS

The region proximal to Williston Lake is moderately well-connected by a network of forestry service roads (FSR) originating from the town of Mackenzie. The Akie Mainline FSR has been extended to the 41.5 km mark up to Akie camp in the vicinity of the Cardiac Creek deposit on the Akie Property. The provincial paved highway system can be accessed from the town of Mackenzie.

AIRCRAFT

Gravel airstrips along the shores of Williston Lake and the Finlay River basin are located at the Tsay Keh Dene and Ingenika communities, and the Ospika and Fort Graham camps. These airstrips are located 45, 55, 115 and 80 kilometers from the Gnome Property respectively. Northern Thunderbird Air service provides regularly scheduled flights to these communities and will, upon request, provide service to Finlay River Outfitters' Ospika and Fort Graham camps (Figure 3).

ELECTRICITY

The hydroelectric W.A.C Bennett Dam located on the Peace Reach of the Williston Lake reservoir provides power to the nearby Kemess copper-gold mine via the Kennedy substation located near Mackenzie. Currently, the Akie, Ospika and Fort Graham camps as well as the local communities produce electricity using on-site, diesel-fueled generators.

WATER

Williston Lake reservoir hosts barge services that operate out of Mackenzie providing service to local communities, camps, and the forestry industry. These barge services can be used for many purposes including transportation of supplies and fuel for both helicopters and fixed-wing aircraft.

RAIL

The closest railway is located in Mackenzie, BC.

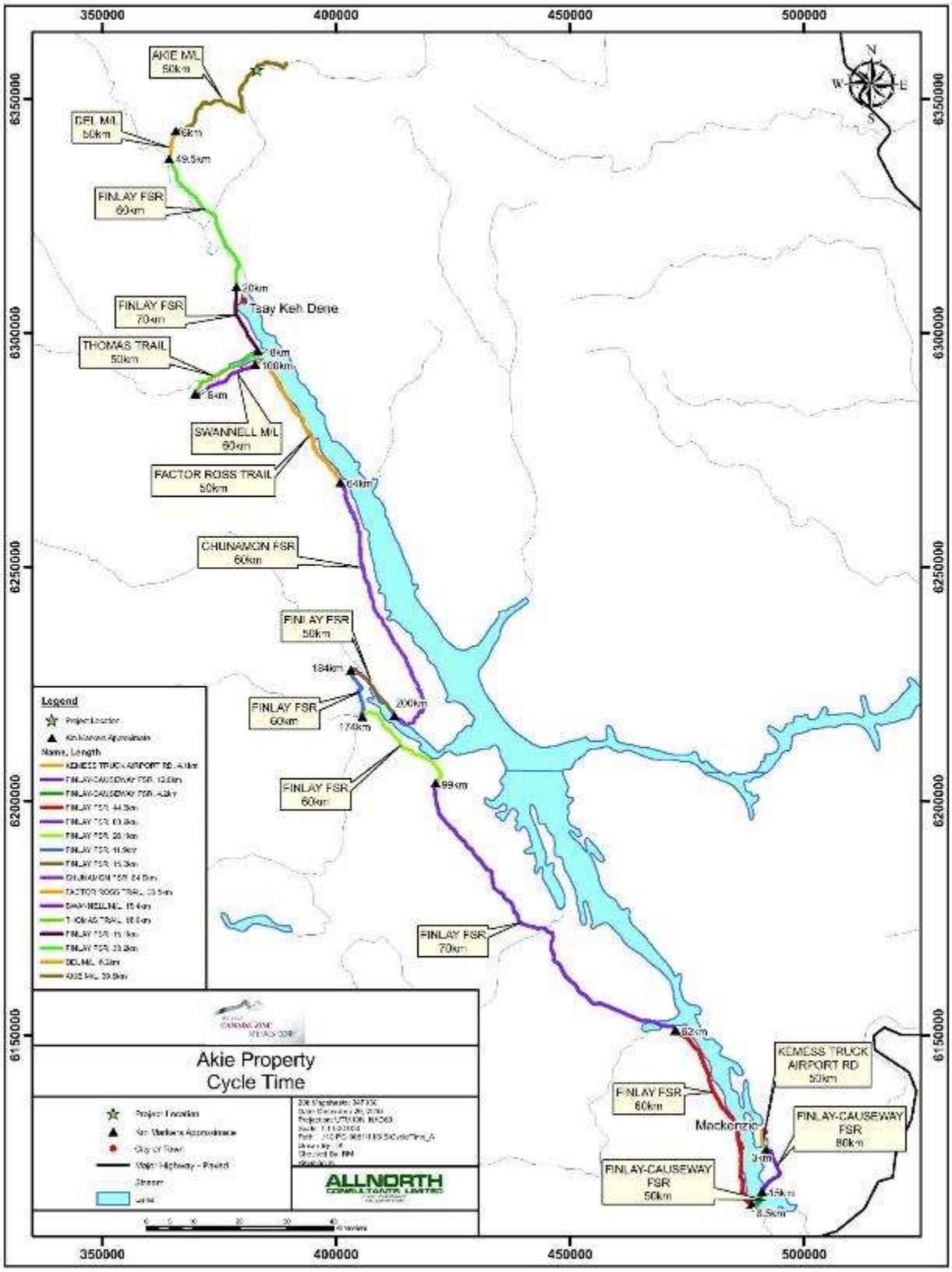
3.3 Climate

The region has a variable climate with temperatures ranging from 5°C to 30°C in the summer months and -10°C to -30°C with extremes to -45°C in the winter. Precipitation is variable with moderate amounts of rainfall and temporary high-elevation snowfall in the summer and moderate accumulations of snow in the winter. Snow begins to accumulate in late September and continues falling through the middle of June. Ground fieldwork season is restricted to summer months, but drilling and geophysical surveys can be carried out most part of the year.

3.4 Physiography

The Akie River area is mountainous, with a series of northwest-southeast trending ridges, transected by steep northeast trending drainage corridors. Topography of the Gnome Property is moderate to steep, with elevations ranging from 1,000 meters to 2,200 meters above sea level. Bedrock is generally well exposed above tree line, at approximately 1,700 meters. Slopes above tree line are sparsely covered by talus, moss and alpine grasses and flowers, whereas slopes below tree line are heavily timbered with spruce, pine and balsam. Animal species may include grizzly bear, black bear, caribou, mountain goat, porcupine, wolf and marmot.

Figure 3: Access to Akie Camp from Mackenzie (map source: Akie Camp ZincX document)



4.0 HISTORY

4.1 Regional History

The Selwyn Basin has seen extensive exploration for base and precious metals and is host to the Howard's Pass and Jason deposits. In the mid to late 1970's, exploration for clastic-hosted, stratiform sulfide and barite deposits shifted southward into the Kechika Trough. Geophoto Consultants were the first to explore the northern portion of the Kechika trough in 1970.

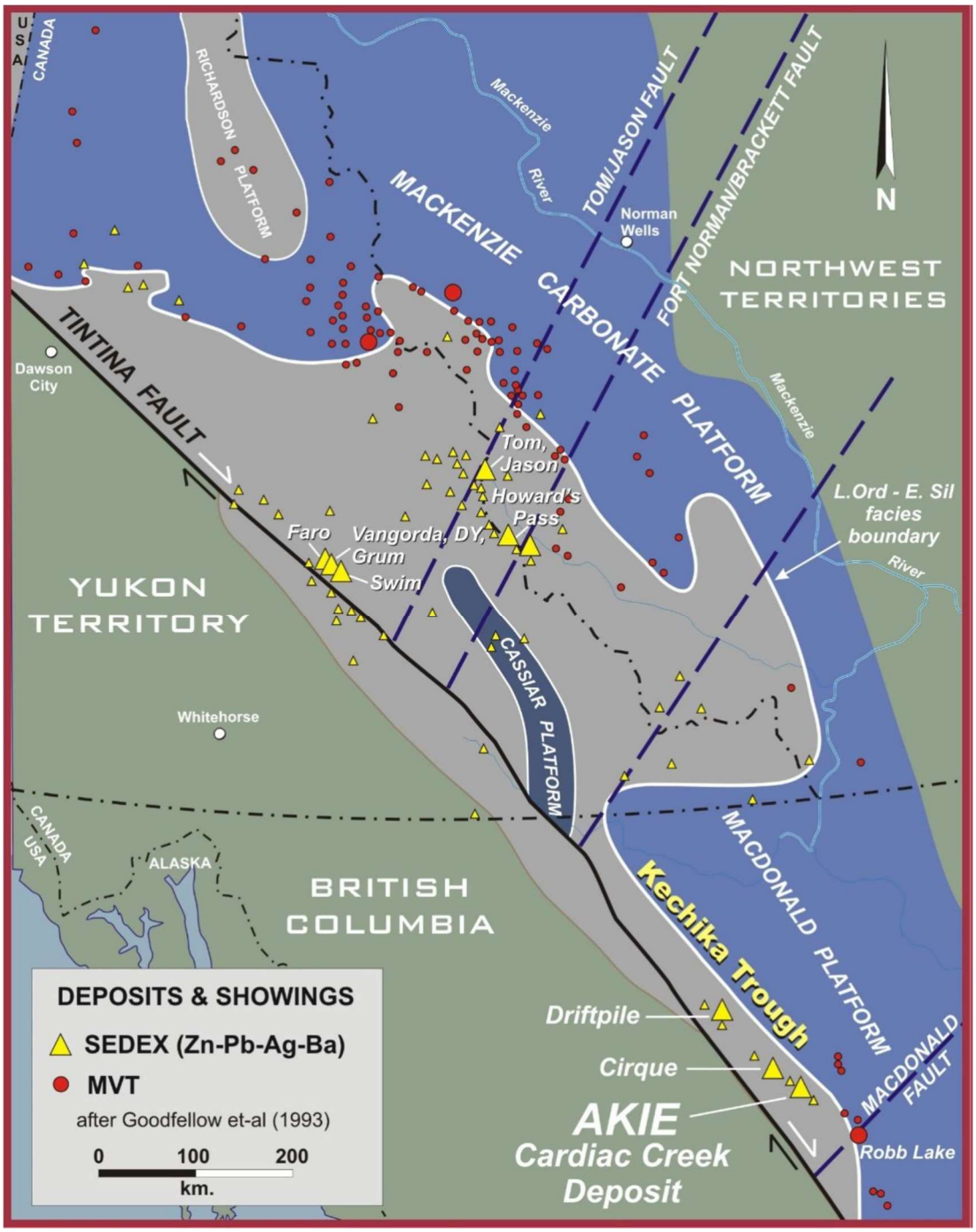


Figure 4:Deposits within the Selwyn Basin and Kechika Trough, (adapted from GOODFELLOW ET AL., 1993)

In 1972, Canex Exploration (Placer Development Ltd.) discovered bedded barite-sulfide occurrences in Devonian black clastic rocks near Driftpile Creek. The most significant discovery was made in 1977 when a joint venture between Cyprus Anvil Mining Corp. and Hudson's Bay Oil and Gas Company Ltd. discovered the Cirque deposit (Figure 4). In 1978, RioCanex staked what is now the central portion of the Akie Property. The Cirque and Akie (Cardiac Creek) deposits both have drill-indicated mineral resources. The Cirque deposit contains a mineral resource estimate of 32.2 Mt at 7.9% Zn, 2.1% Pb and 48 g/t Ag (MacIntyre, 1991). According to a recently release Preliminary Economic Analysis, Cardiac Creek Deposit has indicated resources of 22.7 MT @ 8.32% Zn, 1.61% Pb, 14.1 g/t Ag. The project's pre tax NPV is $649M, CAPAX $302M, Pre-tax IRR of 35%, showing a 18 years mine life at 4,000 tonnes per day (TPD) underground (UG) mining. Extensive drilling at the Cirque and South Cirque deposits provides valuable information on the stratigraphic and structural settings of the stratiform barite-sulfide deposits in the region. Since 2005, ZincX has conducted several drilling programs focused on the expansion and delineation of their primary asset, the Cardiac Creek deposit. To date, over 150 drill holes have been completed totaling more than 64,000 metres of drilling. A comprehensive database of mineral occurrences (MINFILE) has been developed for the Kechika Trough as a result of the extensive exploration in this area. The MINFILE database covers the Kechika Trough and the entire province of British Columbia. The mineral occurrences proximal to the Gnome Property are shown in Table 2.

4.2 Property History

4.2.1 COMINCO PROGRAMS

Cominco Ltd. originally staked the Gnome 1-12 claims in 1979 and conducted exploration activities between 1980 and 1985. Exploration efforts consisted of preliminary geologic mapping and collection of 30 stream sediment, 2,900 soil and 28 whole-rock litho-geochemical samples. Soil samples were collected using a grid-based sampling method at 25 to 50-meter intervals along lines spaced 400 meters (1980) and 100 meters (1981) apart and oriented perpendicular to strike. The samples were analyzed for Pb, Zn and Ba. Three anomalous areas (Areas 1, 2 and 3) were outlined on the Gnome Property as a result of Cominco's soil programs and correspond to Area A, B and C, respectively (Figure 7). Cominco also conducted minimal prospecting and trenching to expose barite horizons on the Property. In Area C, two trenches were excavated to expose a 2-9 meter section of blebby to laminated barite and minor pyrite. This barite horizon (Dba3) constitutes the Gnome mineral occurrence. The trenches at Area C were mapped and sampled by Cominco, however sample results were not reported.

Additionally, Cominco mapped the Property at 1:5,000 scale and prepared cross-sections for Area A (G- H), Area B (C-D) and Area C (A-B & E-F). The geologic maps and cross-sections were appended to the Cominco report (ARIS 09722B) along with trenching maps, and a measured section. Cross section E-F is included as Figure 5 in the present report. In Area A, there are four extensive trenches that were excavated perpendicular to the structural grain of thinly-bedded siliceous black shale. These trenches test the extent of a thin barite horizon (Dba1) within siliceous shale and siltstone of the lower Earn Group. It is unknown which program and operator excavated these trenches.

4.2.2 CYPRUS ANVIL PROGRAMS

In 1980, Cyprus Anvil Corp. staked the GIN 1-5 claims south of Cominco's Gnome Property. These claims were located in the southern portion of the present-day Gnome Property and were tested with a grid-based soil geochemical sampling program. At total of 2,850 samples were collected at 50 meters intervals on grid lines spaced 100 meters apart. Cyprus Anvil evaluated the economic potential of the

land covered by the GIN claims and outlined one primary area of interest. A northwest trending barite horizon and associated sulfide mineralization southeast along strike were identified in the northern portion of the GIN Property.

4.2.3 AQUITAINE COMPANY OF CANADA

The AKI mineral occurrence lies near the GIN occurrence and within the historic Aki Group claims in the southern end of the present Gnome Property. Aquitaine Company of Canada (ACC) staked the Aki and GIN claims and conducted exploration activities in 1980 and 1981. Several limonite gossans are associated with Gunsteel formation shale and the shale locally contains bands of disseminated and nodular pyrite. The largest exposed gossan is 300 metres long and 50 metres wide, although its thickness is unknown. A composite of 13 samples of limonite from the gossans assayed 0.98% Zn and 2.08g/t Ag but contain negligible lead (Green, 2008). Rare traces of barite were present in gossanous material, although a barite horizon was not located. Grid soil sampling on the Aki Property returned anomalous values in zinc (from 1,000 ppm to 2%) mainly in association with the gossan zones. Maps for the Aki Property are appended to the 1980 assessment report entitled, *Geological and Geochemical Report on the Aki Claim Group, Akie River Area, Omineca Mining Division* by G.R. Coutellier.

4.2.4 INMET MINING PROGRAMS

Inmet Mining Corporation re-staked the Gnome Property in 1995 as the Muskwa Property, comprising Muskwa Groups 1 & 2 (Kapusta, 1996). Inmet conducted soil geochemical sampling programs intended to verify the soil geochemical anomalies previously identified by Cominco. A 7.20 km baseline was established with approximately the same location and orientation as the Cominco baseline. Grid lines were cut on 200 meter spacing at approximately the same orientation as the original Cominco soil lines. Sample collection was focused at Areas A, B and C (defined by Cominco). A total of 816 samples were collected at 25 meter intervals and analyzed for Pb, Zn, Ag, Ba, Cd, Mn, As and Fe.

4.2.5 MANTRA MINING PROGRAMS

In 2006, C.J. Grieg and Associates staked the current Gnome Property including the land previously covered by the GIN 1-5 claims. C.J. Grieg and Associates entered into a joint venture with Mantra Mining Inc. in 2008 to conduct exploration that was designed to lead to an earn-in by or sale of the Property to Mantra. The Mantra exploration program consisted of infill soil geochemical sampling to verify location, existence and accuracy of the previous Cominco and Inmet programs. Additionally, Mantra Mining evaluated the extent of favorable stratigraphy within the Property in order to assess the potential for an economic base metal deposit. The 2008 sampling program was concentrated on the GNOME (569525) and GNOME NW (569529) tenures. A total of 1,194 samples were collected on 25 meter sample intervals from 14 lines spaced 200 to 400 meters apart. In addition to grid-sampling, the 2008 field crew completed reconnaissance sampling along a 9 km long line along the northernmost ridgeline within and proximal to the GNOME NW tenure. Additionally, property-scale geological maps were compiled from Cominco programs, digitized and included in the 2008 Technical report by Darwin Green.

4.2.6 ASIABASEMETALS PROGRAMS

In 2010, AsiaBaseMetals conducted a Fugro DIGHEM airborne geophysical survey over the Gnome Property consisting of 233.8 line-kilometers. The flight traverses were flown across apparent

stratigraphy along azimuths 045° and 225° with 300-meter line spacing and the tie line being flown at azimuth 135°/315°. The geophysical survey provided detailed characteristics of the magnetic and conductive properties of the various lithologic units present on the Gnome Property. Results of the geophysical survey are included in the 2010 Assessment Report (Close, 2010) and the 7200 Mhz resistivity is shown in Figure 7 of the present report.

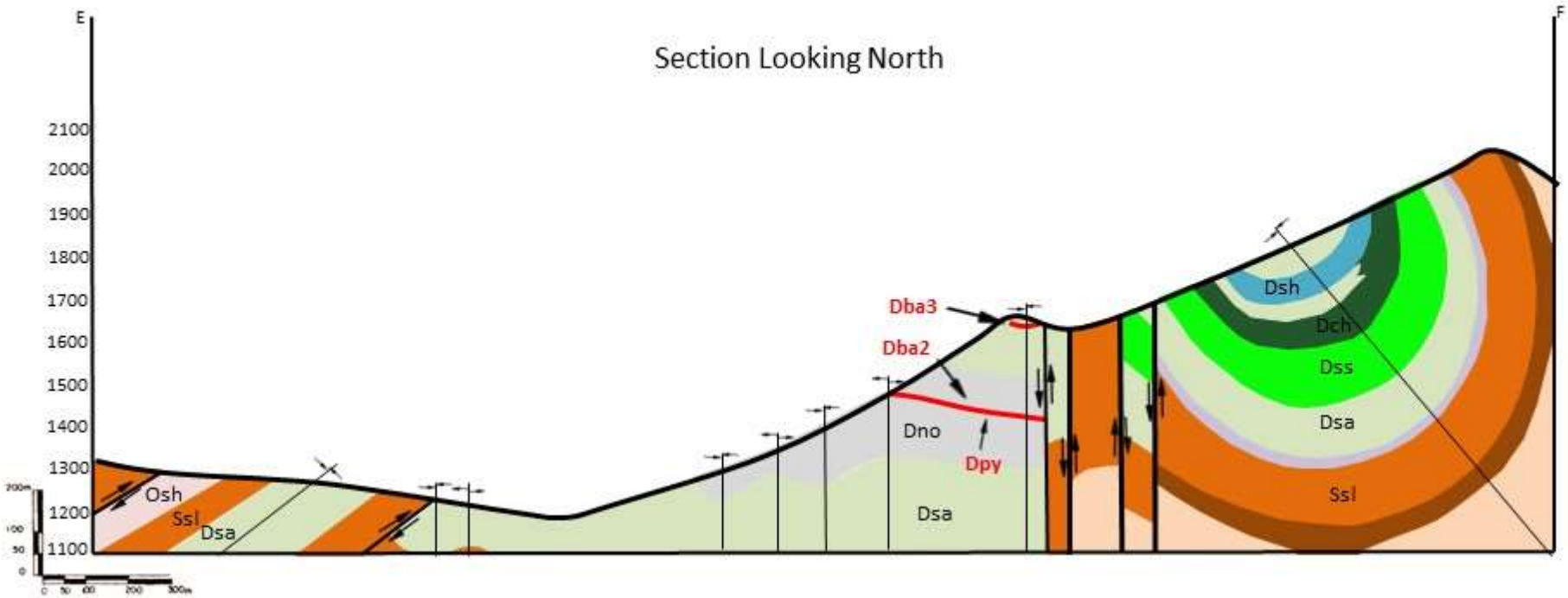


Figure 5: Cross Section E-F (Area C) view looking northwest (after Kuran 1981)

5.0 GEOLOGICAL SETTING

The Kechika trough, located in northeastern British Columbia, is the southernmost extent of the Selwyn Basin and hosts a similar stratigraphic sequence to that of the Selwyn Basin (Figure 4). The Selwyn basin, located in the Yukon Territory of Canada, is a late Precambrian to Devonian sedimentary basin characterized by deep water shales and platform carbonates. Exploration programs for base-metals in the Selwyn Basin and Kechika Trough have targeted SEDEX and Mississippi Valley Type (MVT) deposits. SEDEX deposits are interpreted to have been formed from metal-rich hydrothermal fluids being released by sub-seafloor vent complexes into a reducing environment, which allows the precipitation of mounded, tabular or sheet-like bodies and lenses of stratiform sulfide minerals (Goodfellow and Lydon, 2007). MVT deposits are carbonate-hosted, epigenetic and stratabound ore deposits composed of lead, Zinc and iron sulfides (Paradis, 2007). The Kechika Trough is situated along a rifted continental margin of ancestral North America and hosted third-order basins during the Late Devonian and Mississippian (MacIntyre, 1998). The sedimentary environment and tectonic regime of the Kechika Trough allow for a depositional setting that fits the genetic model of sedimentary exhalative-type (SEDEX) Zn-Pb-Ag deposits.

The regional geology in the vicinity of the Gnome Property has been described in detail by Don MacIntyre (1998) in a work titled *Geology, Geochemistry and Mineral Deposits of the Akie River Area, Northeast British Columbia*. Additional regional and Property-scale geology, structure and mineralization were described by Darwin Green in the 2008 NI 43-101 technical report, *Geology and Geochemistry, Gnome Zine-Lead-Silver Property, Northeast British Columbia, Canada,* prepared for Mantra Mining. The geological summary presented herein is adapted from both the MacIntyre (1998) and Green (2008) reports.

5.1 Regional Geology

The Gnome Property is situated within the southern portion of the Kechika Trough which is the southern extension of the Selwyn Basin, located in the Rocky Mountain fold-and-thrust belt of northeastern British Columbia. The Kechika trough is comprised of a thick succession of fine-grained clastic and lesser carbonate sedimentary rocks of Late Cambrian to Late Triassic age. The Kechika Trough is bounded by sedimentary rocks of the Cassiar and MacDonald Platforms (MacIntyre, 1998). The northwest trending transcurrent Tintina Fault truncates the Kechika trough and is coincident with the extensive Rocky Mountain trench (Gabrielse, 1984, MacIntyre, 1998, Figure 4). Northeast-directed tectonic compression during Mesozoic time detached Paleozoic and older strata from the cratonic basement rocks creating a series of southwest-dipping imbricate thrust sheets. These large thrust sheets contain internally-deformed tight, asymmetric, upright and overturned folds (Price, 1986; McClay et al., 1989; MacIntyre, 1998). A generalized stratigraphic column by MacIntyre (1998) is included in Figure 6.

The Late Cambrian to Early Mississippian rocks in this region represents multiple marine transgressive cycles with associated clastic sedimentation and intermittent carbonate buildup. The Late Cambrian to Early Ordovician, Mid to Late Ordovician, Early Silurian, and Early Devonian to Early Mississippian transgressive cycles are represented by the Kechika Group, Skoki Limestone, Road River Group and the Earn Group respectively (MacIntyre, 1998). The Earn group is subdivided into the Akie, Gunsteel, and Warneford Formations. The following description of regional geology and structure is adapted from the 2012 Canada Zinc Metals Corporation NI 43-101 Technical Report, prepared by Robert C. Sim.

KECHIKA GROUP

The Kechika Group strata are comprised of a thick, approximately 1,500 meter succession of cream colored to light-grey, weathered, talcose, phyllitic mudstones and wavy, banded, nodular (boudinaged) limestones (MacIntyre, 2005; Demerse and Hopkins, 2008). The Kechika Group rocks are prominent in the southern Kechika Trough and thin to the north. Thin beds of green weathered tuffs and thin felsic dykes have been noted within the Kechika Group rocks, which are indicative of volcanic activity during the time of deposition (MacIntyre, 2005).

SKOKI LIMESTONE

The Skoki limestone is an approximately 500 meter-thick, thinly-bedded Ordovician limestone that overlies the Kechika Group. The limestone is present in the Pesika Creek and Kwadacha River areas and is absent in the Northern Kechika Trough (MacIntyre, 2005).

ROAD RIVER

The Road River Group is thought to represent the transition between platform and basin rocks (MacIntyre, 2008) which unconformably overlie the Kechika Group and represent a collection of fine- grained sedimentary rocks, carbonates and volcanic rocks (MacIntyre, 1998). The Road River Group is common throughout the Kechika Trough and can be subdivided into the Lower Road River Group, Ospika Volcanics and the Paul River Formation (MacIntyre, 2008).

The Middle to Late Ordovician Lower Road River Group is comprised of beige to reddish-brown-weathering, thinly-bedded calcareous siltstone and shale, with minor limestone turbidites and debris flows. The siltstone grades up section into a distinct black graptolitic shale (MacIntyre, 1998). The graptolite fossil assemblage provides a useful tool to differentiate from the lithologically identical Devonian strata (MacIntyre, 2008). Locally, the shale is interbedded with black chert, quartz wackes, arenites and pebble conglomerates.

The Ospika Volcanics are present throughout the central Kechika Trough area (Akie River, Paul River and Ospika River) and are represented by a series of discontinuous lenses and beds of green mafic flows, microdioritic sills and orange weathered ankeritic crystal and lapilli tuffs.

The last unit of the Road River Group is informally recognized as the Paul River Formation (Pigage, 1986) and consists of deep water marine turbidites comprised of black chert, interbedded black shale with limestone debris flows, dark-grey to brown, rusty-weathering silty shale and siltstone (MacIntyre, 2008). In the Akie River area, the rusty-weathering silty shale partially onlaps the Early to Middle Devonian Akie and Kwadacha Reefs. The Akie and Kwadacha reefs are up to 200 meters in thickness and are composed of medium to thick-bedded micritic and bioclastic limestones with minor shale interbeds.

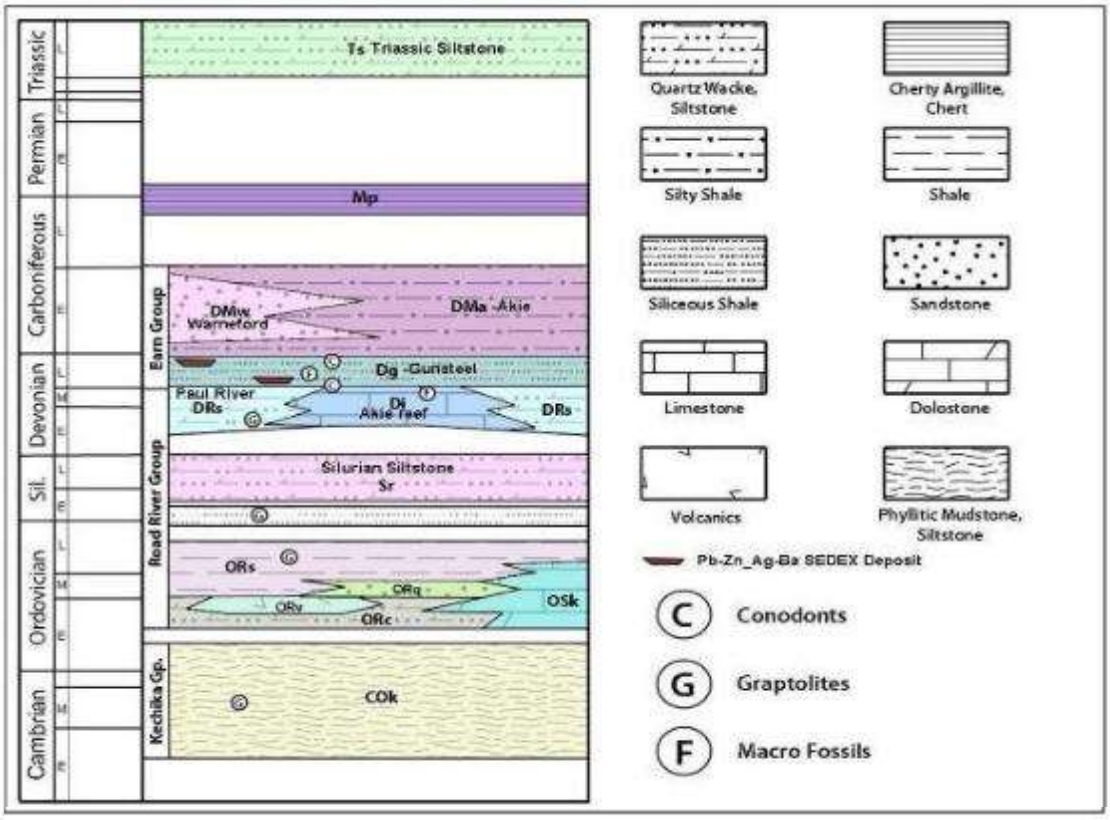
The Upper Road River Group is an Early to Middle Silurian siltstone that unconformably overlies the Ordovician graptolitic black shale (MacIntyre, 2008). The basal unit of the Upper Road River Group is commonly referred to as the Silurian limestone which is comprised of a 0 to 20 meter-thick unit consisting of thinly-bedded, cross-laminated limestone and dolostone beds with interbedded grey calcarenites, dark-grey dolomitic shales and minor debris flows. The Silurian Limestone is overlain by a 100 to 500 meter-thick, tan to orange-brown, dolomitic, thinly-bedded siltstone with minor orange weathering limestone and dolostone interbeds. The dolomitic siltstone is commonly bioturbated and minor graptolites and sponge impressions are locally present (MacIntyre, 2008).

EARN GROUP

Rocks of the Earn group conformably overlie the Road River Group and are characterized by carbonaceous, siliceous shales, cherty argillites, phyllitic shales and coarse quartzose turbidites of Middle Devonian to Mississippian age (MacIntyre, 1998). The Earn Group has been subdivided into the Warneford, the Akie and the Gunsteel Formations (Pigage, 1986; MacIntyre, 1998). These rocks are representative of a major marine transgression that resulted in the termination of reef growth, and deposition of fine clastic sediment (MacIntyre, 1998). Strata of the Gunsteel Formation were deposited during Middle to Late Devonian. The formation weathers to a distinctive "gunsteel" blue and comprises a collection of carbonaceous and siliceous shales, argillites and cherty argillites (MacIntyre, 1998).

Strata of the Gunsteel Formation are the primary prospective rocks for SEDEX-type mineralization within the Kechika Trough. The Gunsteel Formation is host to the Cirque, Cardiac Creek and Driftpile Creek deposits as well as the Gnome, Fluke, Elf, Pie and Mount Alcock prospects. Occurrences of laminar pyrite and nodular barite are common in the Gunsteel Formation. The Gunsteel Formation is overlain by the Akie Formation, which is comprised of soft, medium to dark grey, phyllitic shale to silty shale and siltstone which typically weather to a rusty brown, tan or silvery color (MacIntyre, 1998). The Warneford Formation overlies the Akie formation and is interpreted to be proximal to medial turbidite deposits (MacIntyre, 1998).

Figure 6: Generalized Stratigraphic Section



5.2 Regional Structure

The linear alignment of faults and parallel exposure of lithologies in the Akie River area reflects the thin-skinned tectonic style of the Rocky Mountain Fold-and-Thrust Belt. Northeast-directed compression resulted in detachment of the Paleozoic strata from a rigid crystalline basement and partial stacking of the detached plates along a series of imbricate thrust faults (MacIntyre, 1998). The thrust plates are composed of thick stacks of Paleozoic strata. Incompetent strata within thrust plates have been internally folded and deformed. Incompetent strata that lie below overriding thrust plates have tight to isoclinal folds with southwest-dipping axial planes, whereas rocks in the overriding plate are asymmetrically folded and often have northeast-dipping axial planes. The structural style changes from west to east across the Akie River area. In the west, imbricate, southwest-dipping reverse faults bound asymmetric overturned folds with southwest-dipping to vertical axial planes. MacIntyre indicates that in the eastern part of the Akie River area, large-scale upright folds occur within major synclinoriums that are bounded by outward-dipping reverse faults. Devonian strata are preserved within the synclinoriums. MacIntyre suggests that the high-angle growth faults bounding depositional troughs in Devono- Mississippian time were reactivated during Tertiary compression and became the locus of major thrust faults in the district. The close spatial association of Paleozoic mineralization, reef building, coarse clastic fans and volcanism along faults provide support for the hypothesis that that major high-angle thrust faults reactivate much older crustal breaks.

Pigage (1986) conducted detailed studies of the structure of the Cirque deposit. This work led to the recognition of two phases of coaxial deformation. The earliest deformation stage, which is recognizable throughout the Akie River area, resulted in the development of northwest-trending, tight asymmetric folds that verge northeast with gently-dipping southwest limbs and steep to overturned northeast limbs. The steep limbs are often offset by high angle reverse faults, resulting in the juxtaposition of Ordovician and Silurian strata against shales of the Devonian Gunsteel Formation. The high-angle reverse faults may coalesce at depth into a major detachment surface possibly rooted in the highly attenuated Kechika formation. Shale typically has a pervasive slaty cleavage that parallels the axial planar surfaces of macroscopic folds. Closely-spaced fracture cleavage is found within the more competent strata.

The second phase of deformation resulted in folding of the early-formed slaty cleavage and development of a penetrative crenulation cleavage. This crenulation cleavage has axial surfaces that are parallel to axial planar surfaces of the late folds, which may have amplitudes of up to 30 meters (Pigage, 1986). The folds are open to upright, trend northwest and have northeast vergence. High-angle listric, normal and reverse faults are also common in the Akie River area and generally trend parallel or at slight angles to the major high-angle thrust faults. These subsidiary faults are probably related to brittle failure of thrust plates during detachment and thrusting. Displacements of up to several hundred meters have been documented at the Cirque deposit (Pigage, 1986).

According to MacIntyre (1998), north to northeast-trending, high-angle faults offset earlier thrust and listric normal faults. Some of these faults have a strike-slip movement and may be synthetic shears related to a Tertiary oblique compressional stress regime.

5.3 Property Geology

The geology of the Gnome Property presented in this report is largely interpreted from previous geological mapping, both on the Property itself (Figure 7) and from regional mapping by the B.C. Ministry of Energy and Mines and Petroleum Resources in 1979, 1980 and 1981 (Figure 4). Detailed geological mapping and measurement of stratigraphic sections were undertaken by Cominco in 1981. The most comprehensive study of the structural geology of the Gnome Property was reported by Kuran (1981) and is included in the Property structure section of this report (Figure 5). Previous mapping programs have outlined a series of northwest-trending antiforms and synforms containing belts of Devonian Earn Group rocks. Detailed mapping identified six lithologic units within the Earn Group, and three barite-rich horizons. The barite horizons are the primary tools for vectoring toward economic Pb, Zn, Ag mineralization. Older Paleozoic strata recognized on the claim group are identified as the Kechika and Road River Groups. The dolomitic siltstone exposed on the Property is thought to have been deposited during the Silurian transgression. Descriptions of the geologic units are given below as summarized from Kuran (1981).

KECHICKA GROUP (COK)

The Kechika Group, of Upper Cambrian to Lower Ordovician age, outcrops along the western boundary of the Gnome claims. These strata were translated over Middle to Upper Ordovician, Silurian, and Devonian rocks in the hanging wall of a west-dipping thrust sheet. The Kechika Group consists of resistant, grey-brown weathering, thin- to medium-bedded, grey, calcareous nodular shale.

ROAD RIVER GROUP

The Road River Group is comprised of four stratigraphic units (Ov, Osh, UOsh, Sls) that are found in and around the Gnome Property. The eastern margin of the Gnome claim group is discontinuously bordered by an Ordovician volcanic tuff (Ov). The tuff is described to be orange- to pale green- weathering, grey to pale green and variably calcareous. It is suggested that these tuffaceous rocks have been thrust westward over younger strata of the UOsh unit. This unit is a moderately resistant, blue- grey, platy weathering, thinly-bedded, Upper Ordovician black shale containing graptolites (Dicranograptus and Orthograptus). Unit UOsh is overlain by the Sls unit, a moderately resistant, grey- to tan-weathering, medium- to massively-bedded, fine-grained Silurian black limestone. The Ov and UOsh units are not present in the western margin of the claim group. At the western margin, the Osh unit which is a recessive, thin-bedded, rusty weathering, graphitic black shale, is unconformablyoverlain by the Sls unit.

SILURIAN SILTSTONE (SSL)

Outcrops of the resistant, cliff-forming Silurian siltstone (Ssl) are found throughout the claim group. The siltsone is unconformable with the underlying black limestone unit (Sls). The siltstone is a distinctive, buff brown- to-tan weathering, grey dolomitic siltstone. It is medium to thick-bedded, bioturbated and locally contains pyrite nodules up to two centimeters in diameter.

DEVONIAN LIMESTONE (DLS)

The Devonian Limestone is comprised of moderately resistant, blocky-weathering, medium-bedded, grey to-black limestone which contains crinoid-rich debris flows. Unit Dls is unconformable with the underlying Ssl unit. Unit Dls is informally referred to as the Dunedin Formation and is thought to be coeval with the Akie Formation shale. Unit Dls is one to two meters thick on the Gnome Property. However, elsewhere in the region it is commonly thicker and noted to be a resistant, cliff-forming unit.

EARN GROUP

The six, previously discussed units of the Earn Group are all found on the Gnome Property. Three of these units contain barite-bearing horizons.

Unit Dsa

Undivided rocks of the Earn Group, unit Dsa, are characterized by resistant blue-grey to pale green, blocky-weathering, thin to medium-bedded and thinly-laminated, ammonite-bearing, siliceous black mudstone. The mudstone is interbedded with thin, siliceous black shale beds and locally contains the Dba3 horizon at Area C. Rocks of unit Dsa unconformably overlie rocks of unit Dls.

Unit Dss

Unit Dss is present toward the base of the Earn Group as a 30-meter thick, brown- to orange-weathering, thin- to medium-bedded, siliceous black shale. This unit is locally talcose and contains distinctive grey to buff-brown, wispy siltstone laminations, as well as minor orange-weathering siltstone beds that are one meter thick.

Unit Dch

Unit Dch directly overlies unit Dss and is present as a 20-meter thick section of resistant, blue-grey- to pale green-weathering, thin to medium-bedded, cherty black mudstone. Locally, unit Dch contains a 2 to 10 cm thick blebby barite horizon (Dba1). This unit may represent a part of the Gunsteel Formation, which would suggest that unit Dch is correlative with unit Dno (described below). Green (2008) suggests that if units Dch and Dno are equivalent, then unit Dno has been repeated by faulting or folding.

Unit Dsh

Unit Dsh overlies unit Dch, and is present as a 35-meter thick recessive, rusty brown to blue-black, platy-weathering, siliceous black shale.

Unit Dgt

Unit Dgt is exposed in the north-central part of the Gnome Property as a 100-meter thick section of grey-weathering, thin- to medium-bedded siltstone that is interbedded with a grey to orange-weathering, medium-bedded grit. Unit Dgt is not laterally continuous in the southern part of the Property and is noted to have a larger relative grain size. Kuran (1981) suggests that the sediment for unit Dgt may have been sourced from a relatively shallow water environment. According to Green (2008), regional geological maps have assigned these rocks to the younger Akie Formation.

Unit Dno

Green (2008) suggests that unit Dno strongly correlates to the Gunsteel Formation, which hosts most of the known mineral deposits in the area. Unit Dno is present through the length of the Gnome Property and consists of a 50-meter thickness of blue-grey to buff-brown-weathering, thin to medium- bedded, coarsely-laminated, siliceous black mudstones and shales. Unit Dno is previously noted to be cliff-forming, however exposures of Dno and/or Gunsteel Formation shale are dominantly located in valley bottoms. In the central portion of the Property, unit Dno contains a 3.5 meter-thick barite horizon (Dba2) and a 10 meter-thick pyritic horizon (Dpy). Horizon Dpy consists of a grey to rusty-brown weathering, medium to thick-bedded, siliceous black mudstone containing disseminated to blebby pyrite and minor blebby barite.

Barite Horizons (Dba1, 2, 3)

Barite occurs in three discontinuous horizons on the Gnome Property, the most prominent of

which occurs near the middle of the Property at the Gnome mineral occurrence. Two trenches were excavated in this prominent barite horizon exposing a 2 to 9 meter-thick section of unit Dba3. The Dba3 horizon has been described by Kuran as blebby to laminated barite with minor pyrite. Kuran (1981) suggests that the Dba3 horizon occurs stratigraphically above unit Dno. Horizon Dba2 is previously characterized as a resistant, grey-weathering, medium to thick-bedded, cherty black mudstone containing laminated to blebby barite and minor disseminated pyrite. Disseminated pyrite horizons are commonly spatially associated with the barite horizons.

5.4 Property Structure

The Gnome Claim Group and surrounding area have been extensively folded, faulted and deformed as a result of northeast-southwest-directed compressional tectonic forces. Major synclinal and anticlinal folds in this area are separated by west-dipping thrust faults and normal faults. Generally, the style of folding is isoclinal with fold axes plunging gently to the northwest and axial planes striking to the northwest. Folds along the northeast margin of the Gnome Claim Group are overturned with axial planes dipping to the southwest, while folds along the southwest margin of the Property are overturned with axial plains dipping to the northeast (Kuran, 1981).

Cominco mapped part of the Gnome Property (Kuran 1981) and identified a dominant sequence of black clastic units of the Devonian Earn Group. Earn Group strata have been tectonically thickened by a series of faults and folds. On the eastern side of the Property, the sequence of Earn Group rocks has been folded into a large synform that trends northwesterly and is overturned to the northeast. A series of inferred faults separate this structure from an adjacent antiform to the southwest. The antiform is interpreted to be an upright fold, and it is paralleled by a synform to the southwest. The limbs of these folds display smaller amplitude, tight folds. The stack of Devonian stratigraphy within the Gnome Property lies adjacent to Ordovician siltstones, shales and limestones of the Road River Group. Along the western edge of the Property, northeast verging thrust faults have juxtaposed the Ssl unit over unit Dsa and unit COk over UOsh. Toward the southern end of the Property, a sequence of Silurian calcareous siltstones and Devonian shales occupy the core of a westward-dipping overturned syncline that has been thrust over the Earn Group strata. Further north along the west side of the Property, a sequence of Cambrian to Devonian strata has been thrust over the Devonian Earn Group rocks, forming a large, west-dipping thrust sheet.

5.5 Mineralization

Mineralization types identified on the Gnome Property include laminated pyrite, bedded and nodular barite, and iron-rich gossan with elevated cobalt, zinc, and manganese values. All these styles of mineralization occur within siliceous mudstones and shales that are correlative with the Middle to Upper Devonian Gunsteel formation. During the 1981 field season, Cominco geologists recognized multiple occurrences of three horizons of nodular or bedded barite on the Property. The following descriptions of the barite horizons are adapted from Close (2010) after Green (2008).

Dba 1

The upper barite horizon (Dba1) is exposed on a ridge top at the northern portion of the Property near Area A. This barite horizon is a 2-10 centimeter thick blebby unit that lies within Unit Dsa. A second barite horizon lies immediately beneath unit Dgt. This second barite horizon is

interpreted to be a repeated showing of Dba1, possibly as a result of small-scale folding or intra-formational faulting. Pride (1980) reported a sampling program consisting of widely-spaced soil sampling in the vicinity of the northern Dba1 horizon. The geochemical results returned weak and isolated anomalies of Pb, Ba and Zn. Approximately 500 meters to the southeast, an extensive, but relatively weak zinc anomaly extends into the valley bottom between Areas A and B. The weak anomaly trends northwest-southeast and continues toward Area B.

Dba 2

Near the southern part of the Property, a 3.5 meter-thick, laminated to blebby barite horizon occurs with associated disseminated pyrite (Dba2). The horizon is found within a 10 to 15 meter thick section of pyrite-rich mudstone containing minor blebby barite (Dpy). These mineralized strata (Dba2 and Dpy) are together hosted by a resistant siliceous mudstone of unit Dno. In the vicinity of this barite showing, soil samples have highly-anomalous Zn and Ba values extending 1000 meters to the southeast. Other surface expressions of Dba2 are located in the northern part of the Property at approximately 1700 meters elevation. There is little soil geochemical coverage around the northern occurrence of Dba2.

Both the northern and north-central Dba2 occurrences have limited outcrop exposure. The lack of recorded rock sampling and the limited geochemical data for the north and north-central Dba2 occurrences suggest that future exploration will be necessary to further understand the geometry and extent of Dba2 mineralization.

Dba 3

The Gnome Minfile occurrence is located at the third barite horizon (Dba3), which is stratigraphically between the two previously discussed horizons. The Gnome occurrence is located in the center of the Gnome Property. This mineralized zone consists of blebby to laminated barite and minor pyrite that lies within a 2 to 9 meter thick section of thinly-bedded siliceous black mudstone overlying unit Dno. Two trenches that were excavated in 1981 expose this barite horizon. Maps of the trenches are appended to the Cominco assessment report (ARIS 09722B).

According to Green (2008), results from soil sampling in the vicinity of Dba3 have outlined a coincident zinc-barium anomaly that is over 600 meters in length and encompasses the barite showing as well as an adjacent ferruginous gossan. Zinc values are highly anomalous near the gossan, with seven samples greater than 10,000 ppm Zinc. Lead values are weak, reaching only 38 ppm. Barium values define a larger anomaly that spans a distance greater than 1700 meters, and has not been adequately tested to the northwest and southeast.

A hand sample from a trench was collected as part of the 2012 program; upon further microscopic investigation of the mineralization and texture, it is concluded that barite laminations are hosted by a very finely laminated, siliceous black slate. The “blebby” nature of barite is likely a result of tectonic compression resulting in a spaced cleavage that has disrupted the barite laminations and is probably cogenetic with asymmetric folds. This cleavage is oriented at approximately 30° to bedding and is coincident with limbs of the micro-folds and sigmoidal barite “blebs”. The barite laminations are crenulated and have commonly been dismembered and rotated, resulting in sigmoidal pods when viewed parallel to the axes of the microfolds. The barite pods form rods in the third dimension and are interpreted to be a result of boudinage. The mineral assemblage includes very fine-grained barite, euhedral pyrite and quartz. Cominco programs did not recognize associated Zn mineralization with this barite-pyrite horizon, however there are no sample results that support their conclusion. Five soil samples collected during 2018

exploration work from this unit, in Area C indicated anomalous values of cobalt (1211 ppm to 1926 ppm), iron (18.18% to 40.34% Fe), manganese (1.85% to 3.6% Mn), and zinc (0.4% to 2.8% Zn).

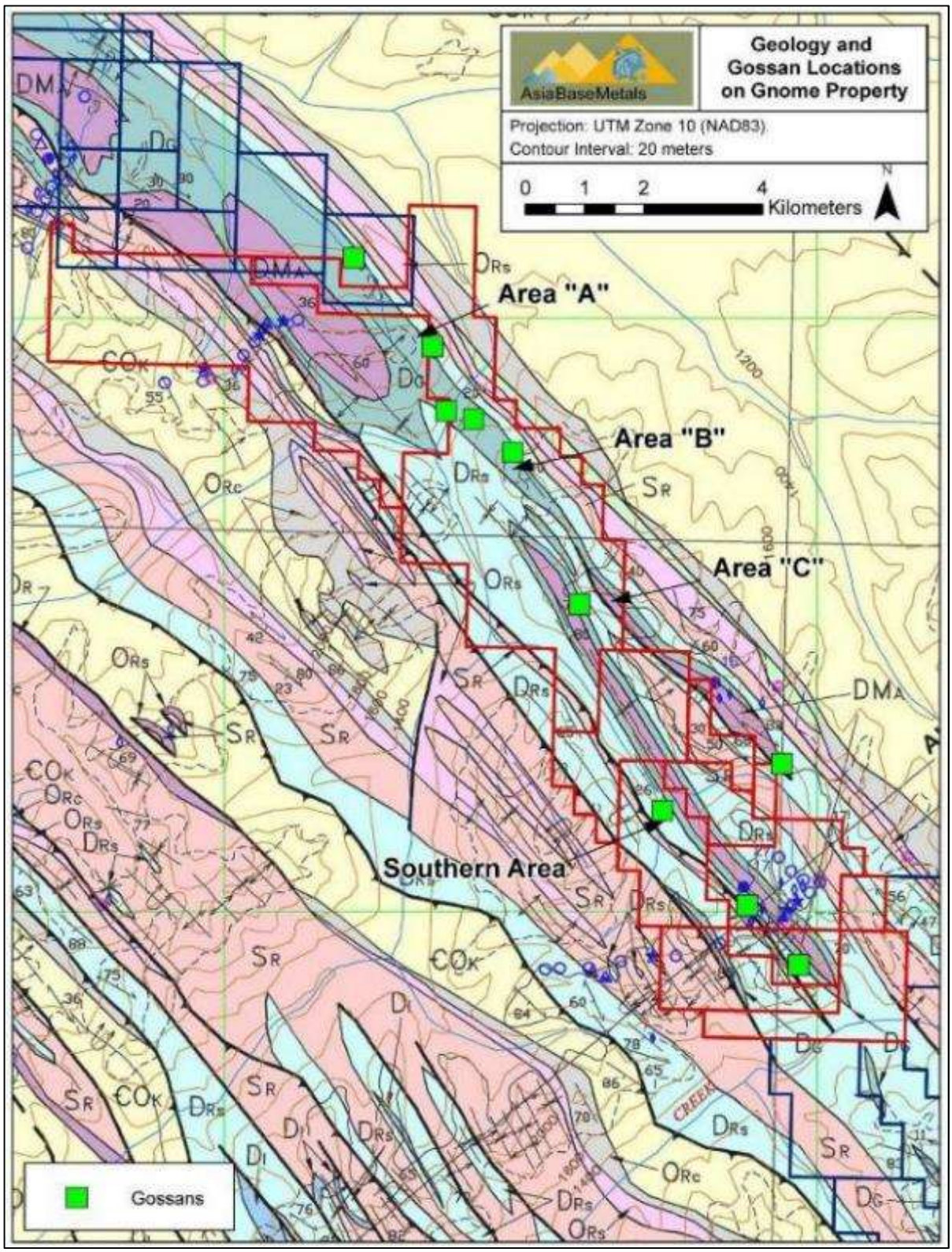


Figure 7: Property Geology and Location of Gossans

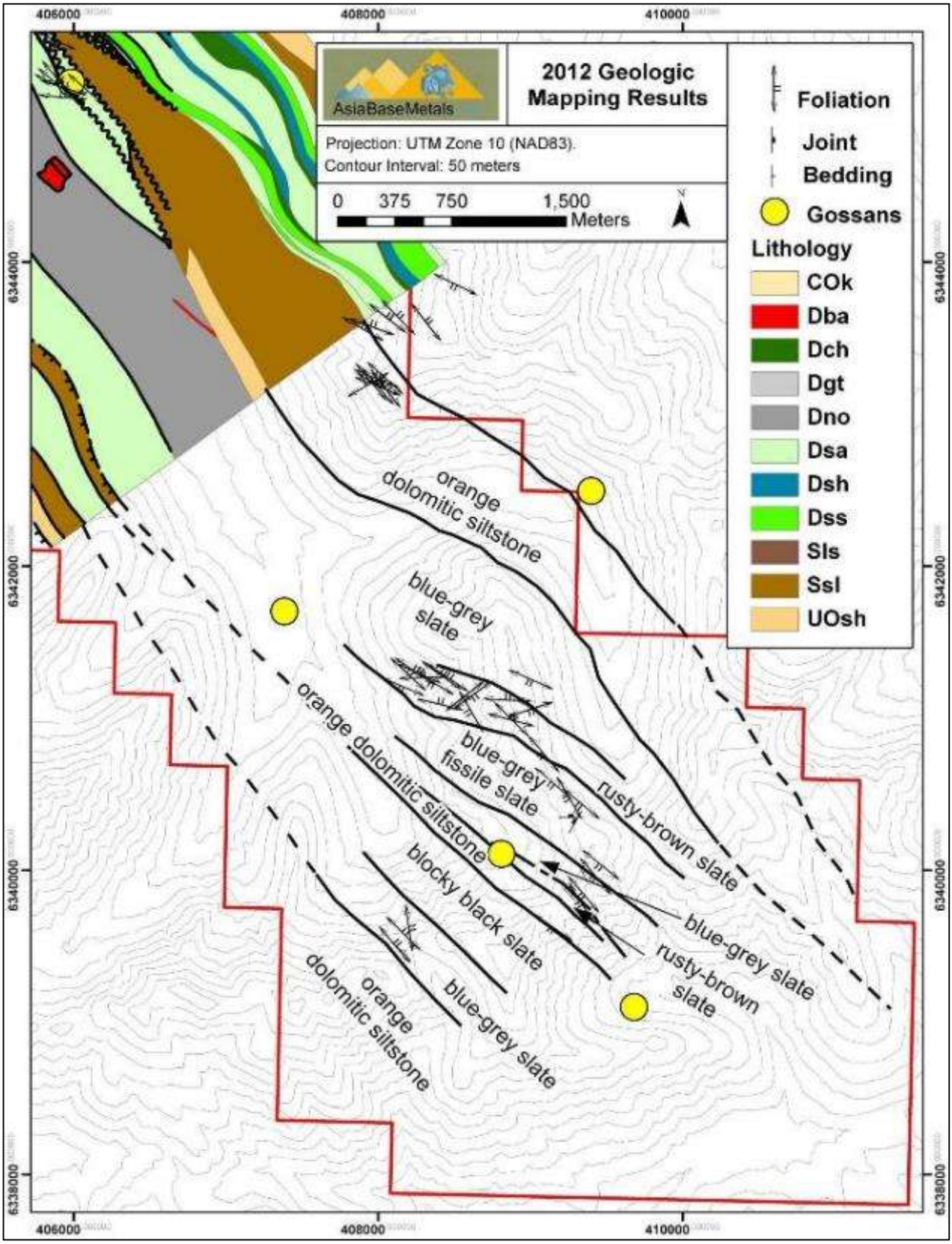


Figure 8: Property Geology From 2012 Mapping

Photo: Dolomitic siltstone and slate units outcropping on the central part of Gnome Property

6.0 EXPLORATION PROGRAM-2018

6.1 Fieldwork Details

Afzaal Pirzada, P. Geo. (the author), Mr. Shahid Janjua (Geologist) and Mr. Ritchie Mossettoe, a worker from Kwadacha First Nation conducted fieldwork during the period of August 8-17, 2018. The objective of this exploration program was to assess the economic potential of the Gunsteel Formation shales within the Property, evaluate structural relationships and mineralization in order to define targets for exploration trenching and drilling, and to continue soil / grab rock sampling work further to the south as a follow up of exploration carried out in the past. The strategy for this project involved visiting each area of interest (AOI) especially the gossans identified during the current reconnaissance and through historical work. Additionally, the mapped gossans were visited in order to characterize their source, type, mineralogy and geochemistry. The targeted areas of interest were previously defined by the historical work on the Property as Areas A, B and C. New target areas, D, E and F were identified and sampled during 2018 work program (Figure 9). A few samples from Target Area C were also taken to confirm historical work (Figures 10-15). Within these areas, soil sampling, rock sampling and geologic mapping were conducted, and structural trends were identified. A total of 123 soil samples including 12 duplicates, and 34 rock samples including 3 duplicates were collected during 2018 exploration fieldwork.

All samples packaged in rice bags along with sample submittal sheets and analytical instructions, were transported by the author to Prince George, and afterwards shipped via Bandstra Transportation Systems Ltd. to the Bureau Veritas analytical Laboratory (former ACME) in Vancouver, BC.

6.2 Soil Samples

Soil samples were collected from the B soil horizon and where that horizon was poorly developed, samples were collected from the C horizon. Soil samples were typically collected from an average depth of 15-30 centimeters using a geo-pick and shovel to dig each hole and place the soil in a labeled craft paper sample bag. A hand-held Garmin GPS unit was used to record sample locations in UTM coordinates (accurate to +/- 5 to 10 meters). Sample descriptions and locations are provided in table 3 of this report.

Soil samples were prepared using code SS80 (Dry at 60°C, sieve up to 100 g to -180 µm (80 mesh) up to 1 Kg sample (discard plus fraction) and assayed using code AQ252 (ICP-MS analysis of 30 g sample after modified aqua regia digestion (1:1:1 HNO3:HCl:H2O) for low to ultra-low determination on soils, sediments and lean rocks. Larger splits (15 or 30 g) give a more representative analysis of elements subject to nugget effect (e.g. Au). Gold solubility can be limited in refractory and graphitic samples).

Table 3: 2018 Soil Samples Description

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-001 S	407110	6337869	1682	11-Aug-18	Soil sample	Dark brown SILTY CLAY, some gravel, damp. Sample near rusty rock outcrop with spring water flowing which brings iron stained water from the rock into soil.
GN18-002 S	407123	6337844	1701	11-Aug-18	Soil sample	Dark brown SILTY CLAY, wet, iron stained rusty.
GN18-003 S	409222	6338797	1902	11-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, damp, gravel is mostly grey mudstone, thin bedded.
GN18-004 S	409270	6338788	1898	11-Aug-18	Soil sample	Dark brown SILTY CLAY, some mudstone gravel, damp.
GN18-005 S	409339	6338766	1882	11-Aug-18	Soil sample	Dark brown SILTY CLAY and GRAVEL, damp, gravel is mudstone.
GN18-006 S	409369	6338765	1877	11-Aug-18	Soil sample	Same as above.
GN18-007 S	409419	6338760	1872	11-Aug-18	Soil sample	Same as above.
GN18-008 S	409472	6338780	1874	11-Aug-18	Soil sample	Dark brown SILTY CLAY, some gravel, damp.
GN18-009 S	409522	6338787	1864	11-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, loose, damp.
GN18-010 S	409573	6338795	1851	11-Aug-18	Soil sample	Dark brown SILT, some gravel, damp.
GN18-011 S	409573	6338795	1851	12-Aug-18	Soil sample	Duplicate of GN18-010 S.

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-012 S	409623	6338815	1838	11-Aug-18	Soil sample	Dark SAND and GRAVEL, damp, gravel is of grey mudstone.
GN18-013 S	409678	6338838	1830	11-Aug-18	Soil sample	Dark brown SILLT, some mudstone gravel, damp.
GN18-014 S	409721	6338849	1820	11-Aug-18	Soil sample	Brown SILTY SAND and GRAVEL, damp.
GN18-015 S	409770	6338864	1811	11-Aug-18	Soil sample	Same as above.
GN18-016 S	409821	6338877	1816	11-Aug-18	Soil sample	Dark grey SILT, some gravel, damp.
GN18-017 S	409871	6338882	1814	11-Aug-18	Soil sample	Dark brownish grey SILT, some gravel, damp.
GN18-018 S	409923	6338876	1800	11-Aug-18	Soil sample	Brown SILT and GRAVEL, damp.
GN18-019 S	409968	6338876	1785	11-Aug-18	Soil sample	Brown SILTY SAND and GRAVEL, damp.
GN18-020 S	410020	6338872	1757	11-Aug-18	Soil sample	Same as above.
GN18-021 S	410020	6338872	1757	11-Aug-18	Soil sample	Duplicate of GN18-020 S.
GN18-022 S	410070	6338881	1740	11-Aug-18	Soil sample	Brownish grey SILT, some gravel, damp.
GN18-023 S	410127	6338884	1729	11-Aug-18	Soil sample	Dark grey to brown SILTY SAND, some gravel, damp.
GN18-024 S	410171	6338870	1713	11-Aug-18	Soil sample	Dark brown SILT and GRAVEL, dry.
GN18-025 S	410221	6338886	1695	11-Aug-18	Soil sample	Light brown SILTY SAND, some gravel, dry.
GN18-026 S	410270	6338899	1673	11-Aug-18	Soil sample	Brownish grey SILT, some gravel, damp to wet.
GN18-027 S	410315	6338932	1647	11-Aug-18	Soil sample	Brownish grey SILTY CLAY, some gravel, damp to wet.
GN18-028 S	410363	6338957	1623	11-Aug-18	Soil sample	Same as above, more gravelly.
GN18-029 S	410402	6339003	1591	11-Aug-18	Soil sample	Light grey SILT and GRAVEL, wet.

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-030 S	410426	6339063	1561	11-Aug-18	Soil sample	Same as above.
GN18-031 S	410426	6339063	1561	11-Aug-18	Soil sample	Duplicate of GN18-30 S
GN18-032 S	410286	6339656	1794	12-Aug-18	Soil sample	Brownish grey SILTY CLAY, trace gravel, damp to moist.
GN18-033 S	410329	6339628	1775	12-Aug-18	Soil sample	Brown SILT and GRAVEL, damp, gravel of native origin consisting of mudstone / phyllite of light grey colour.
GN18-034 S	410359	6339583	1751	12-Aug-18	Soil sample	Brown SILT and Gravel, damp. A rock outcrop consisting of grey mudstone, thinly bedded, strike 296 deg, dip 45 deg west.
GN18-035 S	410394	6339545	1726	12-Aug-18	Soil sample	Brownish grey SILT, some gravel of native origin, damp.
GN18-036 S	410358	6339470	1690	12-Aug-18	Soil sample	Same as above.
GN18-037 S	410344	6339492	1692	12-Aug-18	Soil sample	Brown SILTY CLAY, some gravel, hematitic altered, native, part of a gossan, damp.
GN18-038 S	410326	6339480	1690	12-Aug-18	Soil sample	Light brown SILTY CLAY and GRAVEL, damp.
GN18-039 S	410346	6339426	1681	12-Aug-18	Soil sample	Dark brown SILTY CLAY, native, part of a small gossan, damp to dry.
GN18-040 S	410396	6339444	1677	12-Aug-18	Soil sample	Brownish SILTY SAND and GRAVEL, damp.
GN18-041 S	410396	6339444	1677	12-Aug-18	Soil sample	Duplicate of 40-S
GN18-042 S	410435	6339414	1663	12-Aug-18	Soil sample	Brownish grey SILT and GRAVEL, damp rocky terrain, less soil forming processes.
GN18-043 S	410493	6339402	1656	12-Aug-18	Soil sample	Brownish grey SILT and GRAVEL, damp.
GN18-044 S	410520	6339347	1633	12-Aug-18	Soil sample	Dark brown SILTY CLAY and GRAVEL, damp to wet, gravel is of underlying mudstone.
GN18-045 S	410485	6339300	1620	12-Aug-18	Soil sample	Brownish grey SILT and GRAVEL, damp to wet.
GN18-046 S	410433	6339286	1604	12-Aug-18	Soil sample	Greyish brown SILTY CLAY and GRAVEL, native, wet.
GN18-047 S	410411	6339334	1614	12-Aug-18	Soil sample	Brown SILT and GRAVEL, damp, part of a big gossan, native soil.
GN18-048 S	410387	6339342	1614	12-Aug-18	Soil sample	Same as above.

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-049 S	410360	6339340	1609	12-Aug-18	Soil sample	Brown SILTY CLAY, some gravel, hematitic altered, native, part of a gossan, wet.
GN18-050 S	410366	6339314	1598	12-Aug-18	Soil sample	Brown SILTY CLAY, wet, plastic, native.
GN18-051 S	410366	6339314	1598	12-Aug-18	Soil sample	Duplicate of GN18-050 S.
GN18-052 S	410391	6339322	1598	12-Aug-18	Soil sample	Brownish SILTY CLAY and GRAVEL, damp, gravel of native origin mostly mudstone.
GN18-053 S	410415	6339322	1598	12-Aug-18	Soil sample	Grey SILT and GRAVEL, native, damp.
GN18-054 S	410411	6339298	1594	12-Aug-18	Soil sample	Brown SILT and GRAVEL, damp.
GN18-055 S	410389	6339298	1594	12-Aug-18	Soil sample	Dark brown SILTY CLAY, some gravel, native, dark grey patches, damp.
GN18-056 S	410359	6339299	1595	12-Aug-18	Soil sample	Brown SILTY CLAY, some gravel, native, damp to moist.
GN18-057 S	410359	6339269	1583	12-Aug-18	Soil sample	Same as above.
GN18-058 S	410383	6339262	1584	12-Aug-18	Soil sample	Brown SILTY CLAY, some gravel, native, damp to moist.
GN18-059 S	410409	6339257	1586	12-Aug-18	Soil sample	Dark brown SILTY CLAY, damp.
GN18-060 S	410398	6339231	1574	12-Aug-18	Soil sample	Brown SILTY CLAY, wet.
GN18-061 S	410377	6339232	1577	12-Aug-18	Soil sample	Dark brown SILTY CLAY, trace gravel, damp.
GN18-062 S	410377	6339232	1577	12-Aug-18	Soil sample	Duplicate of GN18-61 S.
GN18-063 S	410347	6339230	1576	12-Aug-18	Soil sample	Brownish grey SILT and GRAVEL, damp.
GN18-064 S	410356	6339206	1569	12-Aug-18	Soil sample	Dark brown SILTY CLAY, wet.
GN18-065 S	410381	6339209	1568	12-Aug-18	Soil sample	Dark brown SILTY CLAY, some gravel, damp.
GN18-066 S	410406	6339202	1565	12-Aug-18	Soil sample	Dark brownish gray SILTY CLAY, wet.
GN18-067 SLT	410378	6339171	1561	12-Aug-18	Sediment sample	Brownish grey SILT.
GN18-068 SLT	410394	6339158	1557	12-Aug-18	Sediment sample	Brownish grey SILTY SAND, some gravel.
GN18-069 S	410394	6339158	1557	12-Aug-18	Soil sample	Dark brown SILT, wet. Sample taken 3 m west of GN18-068 SLT.

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-070 S	410388	6339121	1548	12-Aug-18	Sediment sample	Brownish grey fine SILT, some gravel.
GN18-071 S	407429	6341772	1430	13-Aug-18	Soil sample	Dark brown SILTY CLAY and GRAVEL, damp to moist, rusty due to iron oxidation, native.
GN18-072 S	407429	6341772	1430	13-Aug-18	Soil sample	Duplicate of GN18-71 S.
GN18-073 S	407404	6341763	1429	13-Aug-18	Soil sample	Dark brown SAND and GRAVEL, native, damp.
GN18-074 S	407385	6341750	1429	13-Aug-18	Soil sample	Same as above.
GN18-075 S	407360	6341738	1428	13-Aug-18	Soil sample	Same as above, finer gravel.
GN18-076 S	407379	6341765	1429	13-Aug-18	Soil sample	Dark brown SAND and GRAVEL, native, damp, 15 cm thick layer of soil overlying the bedrock.
GN18-077 S	407358	6341749	1425	13-Aug-18	Soil sample	Dark brown SAND and GRAVEL, native, damp to dry.
GN18-078 S	407334	6341741	1421	13-Aug-18	Soil sample	Same as above.
GN18-079 S	407338	6341727	1420	13-Aug-18	Soil sample	Dark brown SILT and GRAVEL, wet, native.
GN18-080 S	407353	6341707	1419	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, wet.
GN18-081 S	407375	6341710	1420	13-Aug-18	Soil sample	Same as above.
GN18-082 S	407375	6341710	1420	13-Aug-18	Soil sample	Duplicate of GN18-081 S.
GN18-083 S	407399	6341715	1424	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, wet.
GN18-084 S	407435	6341714	1427	13-Aug-18	Soil sample	Dark brown hematitic SILT and GRAVEL, wet.
GN18-085 S	407441	6341686	1426	13-Aug-18	Soil sample	Dark brown SAND and GRAVEL, native, wet.
GN18-086 S	407451	6341694	1427	13-Aug-18	Soil sample	Brown SILT, some gravel, native, wet.
GN18-087 S	407423	6341685	1425	13-Aug-18	Soil sample	Dark brown SAND and GRAVEL, native, wet.
GN18-088 S	407405	6341671	1422	13-Aug-18	Soil sample	Brown SILTY SAND and GRAVEL, damp to wet.
GN18-089 S	407375	6341660	1418	13-Aug-18	Soil sample	Same as above.
GN18-090 S	407353	6341656	1417	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, wet.
GN18-091 S	407330	6341642	1414	13-Aug-18	Soil sample	Dark brown SAND and GRAVEL, native, wet.
GN18-092 S	407330	6341642	1414	13-Aug-18	Soil sample	Duplicate of GN18-91 S.
GN18-093 S	407310	6341626	1413	13-Aug-18	Soil sample	Same as above, more brown.

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-094 S	407381	6341642	1421	13-Aug-18	Soil sample	Brown SILTY CLAY and GRAVEL, native damp.
GN18-095 S	407359	6341638	1417	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, damp.
GN18-096 S	407389	6341623	1421	13-Aug-18	Soil sample	Dark brown hematitic SILT and GRAVEL, wet.
GN18-097 S	407411	6341621	1423	13-Aug-18	Soil sample	Same as above.
GN18-098 S	407438	6341628	1426	13-Aug-18	Soil sample	Dark brown coarse SAND and GRAVEL, wet, near a creek.
GN18-099 S	407465	6341639	1423	13-Aug-18	Soil sample	Same as above.
GN18-100 S	407451	6341659	1432	13-Aug-18	Soil sample	Same as above.
GN18-101 S	407474	6341653	1436	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, wet.
GN18-102 S	407474	6341653	1436	13-Aug-18	Soil sample	Duplicate of GN18-101 S.
GN18-103 S	407478	6341646	1436	13-Aug-18	Soil sample	Reddish brown SAND and GRAVEL, native, wet.
GN18-104 S	407478	6341617	1435	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, wet.
GN18-105 S	407467	6341618	1433	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, wet.
GN18-106 S	407445	6341612	1428	13-Aug-18	Soil sample	Same as above.
GN18-107 S	407427	6341608	1426	13-Aug-18	Soil sample	Same as above.
GN18-108 S	407442	6341588	1428	13-Aug-18	Soil sample	Same as above.
GN18-109 S	407459	6341590	1432	13-Aug-18	Soil sample	Reddish brown SAND and GRAVEL, native, wet.
GN18-110 S	407481	6341597	1438	13-Aug-18	Soil sample	Same as above.
GN18-111 S	407491	6341602	1442	13-Aug-18	Soil sample	Same as above.
GN18-112 S	407491	6341602	1442	13-Aug-18	Soil sample	Duplicate of GN18-111 S
GN18-113 S	407502	6341575	1445	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, damp.
GN18-114 S	407479	6341573	1438	13-Aug-18	Soil sample	Reddish brown SAND and GRAVEL, native, wet.
GN18-115 S	407455	6341569	1429	13-Aug-18	Soil sample	Dark brown SILTY SAND and GRAVEL, native, loose, damp.
GN18-116 S	407472	6341546	1430	13-Aug-18	Soil sample	Dark brown CLAYEY SILT, some gravel, native, wet.
GN18-117 S	407501	6341536	1433	13-Aug-18	Soil sample	Same as above.
GN18-118 S	406042	6345118	1544	14-Aug-18	Soil sample	Dark brown SILTY CLAY, some gravel, native, damp.
GN18-119 S	405973	6345173	1596	14-Aug-18	Soil sample	Dark brown SILT and GRAVEL, native, damp.

Sample Number	Location NAD 83 Zone 10		Elevation	Date Sampled	Sample Type	Description
	Easting	Northing	m			
GN18-120 S	406098	6345036	1535	14-Aug-18	Soil sample	Brown SILTY SAND, some gravel, native, damp.
GN18-121 S	406097	6345060	1539	14-Aug-18	Soil sample	Brown SILT and GRAVEL, native, damp to wet.
GN18-122 S	406097	6345060	1539	14-Aug-18	Soil sample	Duplicate of GN18-121 S.
GN18-123 S	406062	6345097	1555	14-Aug-18	Sediment sample	Bright brown colour fine SILT, some gravel. Brown silt underlain by light grey volcanic ash (Sample taken from an old small trench with water seepage).

6.3 Rock Samples

Rock chip samples were collected from the tops of ridges and areas where soils were not developed; The samples were collected as garb samples from representative lithological units depending on changes in weathering color and texture. Rock sample descriptions and locations are outlined in Table 4. Rock samples were prepared and analyzed using codes: PRP70-250 Crush, split and pulverize 250 g rock to 200 mesh; PULSW Extra Wash with Silica between each sample; and AQ252_EXT 34 1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis 30.

Area D Sampling location, oxidized solutions from water seeps are mixed with soil to create gossans with higher metallic concentrations

Table 4: 2018 Grab Rock Samples Description

Sample Number	Location NAD 83 Zone 10 V		Elevation	Date Sampled	Sample Type	Description	Structure (dip/dip direction)
	Easting	Northing	m				
GN18-001 R	407110	6337869	1682	11-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE, thinly to medium bedded, hematitic alteration, phyllitic at places. Rusty outcrop with water seepage making it more brown.	Strike 260 deg, dip 70 deg S
GN18-002 R	407116	6337849	1703	11-Aug-18	Grab rock sample from outcrop	Same as above	
GN18-003 R	407123	6337844	1701	11-Aug-18	Grab rock sample from outcrop	Same as above, thinly bedded MUDSTONE.	
GN18-004 R	4077145	6337837	1699	11-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE / PHYLLITE, thinly bedded, hematitic alteration.	
GN18-005 R	409250	6338825	1908	11-Aug-18	Grab rock sample from outcrop	Yellowish brown QUARTZ, with limonitic and hematitic alteration, vuggy, mixed with mudstone breccia.	Three stratigraphic levels identified from this place, from top to bottom: i. Brownish siltstone / mudstone, thin bedded; ii. Massive to thick bedded dark grey graphitic mudstone with quartz veins; iii. Basal brecciated unit with rusty outcrops at places showing py, cpy, sphalerite mineralization.
GN18-006 R	410411	6339334	1614	12-Aug-18	Grab rock sample from outcrop	Dark grey silty MUDSTONE, dense, thinly bedded, heavy.	Footwall unit of Cardiac Creek deposit?

Sample Number	Location NAD 83 Zone 10 V		Elevation	Date Sampled	Sample Type	Description	Structure (dip/dip direction)
	Easting	Northing	m				
GN18-007 R	410378	6339337	1609	12-Aug-18	Grab rock sample from a native float	Same as above.	
GN18-008 R	410378	6339264	1580	12-Aug-18	Grab rock sample from a native float	Float of rusty mudstone, graphite layers, trace sulphides.	
GN18-009 R	410383	6339262	1584	12-Aug-18	Grab rock sample from a native float	Float of QURTZ with breccia of mudstone / siltstone, rusty, trace sulphides.	
GN18-010 R	410383	6339262	1584	12-Aug-18	Grab rock sample from a native float	Same as above.	
GN18-011 R	407407	6341763	1429	13-Aug-18	Grab rock sample from a native float	Dark brown MUDSTONE, thinly bedded, rusty brecciated, part of a fault breccia.	
GN18-012 R	407407	6341763	1429	13-Aug-18	Grab rock sample from a native float	Duplicate of GN18-011 R.	
GN18-013 R	407385	6341750	1429	13-Aug-18	Grab rock sample from a native float	Dark brown MUDSTONE/CLAYSTONE, oxidized, with hematitic alteration.	The area represents a fault block with abundant brecciated material.
GN18-014 R	407379	6341765	1429	13-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE, ferruginous, thinly bedded, heavy, dense, trace sulphides.	
GN18-015 R	407358	6341749	1425	13-Aug-18	Grab rock sample from outcrop	Dark brown SILTSTONE / SANDSTONE ferruginous, medium bedded, heavy, dense, some sulphides.	

Sample Number	Location NAD 83 Zone 10 V		Elevation	Date Sampled	Sample Type	Description	Structure (dip/dip direction)
	Easting	Northing	m				
GN18-016 R	407379	6341765	1429	13-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE, ferruginous, thinly bedded, heavy, dense, trace sulphides.	
GN18-017 R	407335	6341742	1419	13-Aug-18	Grab rock sample from outcrop	Same as above, some sulphides, py, cpy, and sphalerite.	
GN18-018 R	407342	6341725	1417	13-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE / SILTSTONE, ferruginous, thinly bedded, heavy, dense, some sulphides, py, cpy, sph.	
GN18-019 R	407342	6341725	1417	13-Aug-18	Grab rock sample from outcrop	Dark brown SILTSTONE, medium bedded, voids, dense, some sulphides, py, cpy, sph.	
GN18-020 R	405987	6345181	1593	14-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE, ferruginous, thinly bedded, heavy, dense.	Gnome Showing, strike E-W, dip V.
GN18-021 R	407375	6341710	1420	13-Aug-18	Grab rock sample from outcrop	Dark brown to greyish MUDSTONE / SILTSTONE, thinly to medium bedded, hematized dense, 5-10% sulphides.	
GN18-022 R	407375	6341710	1420	13-Aug-18	Grab rock sample from outcrop	Duplicate of GN18-021 R.	
GN18-023 R	407448	6341633	1429	13-Aug-18	Grab rock sample from outcrop	Barite layer crusted on rock outcrop due to water seepage from upper reaches. Test for barite (Ba).	
GN18-024 R	407467	6341618	1433	13-Aug-18	Grab rock sample from outcrop	Dark brown SILTSTONE, ferruginous, medium bedded, 5% sulphides, py, cpy, sph.	
GN18-025 R	407439	6341617	1427	13-Aug-18	Grab rock sample from outcrop	Dark brown SANDY SILTSTONE, hard, medium bedded, some sulphides.	

Sample Number	Location NAD 83 Zone 10 V		Elevation	Date Sampled	Sample Type	Description	Structure (dip/dip direction)
	Easting	Northing	m				
GN18-026 R	407481	6341597	1438	13-Aug-18	Grab rock sample from outcrop	Reddish SILTSONE / SANDSTONE, oxidized, 5% sulphides.	
GN18-027 R	407437	6341625	1429	13-Aug-18	Grab rock sample from outcrop	Dark brown SILTSTONE / MUDSTONE, ferruginous, thinly bedded, heavy, dense, 1-2% sulphides cpy, py.	
GN18-028 R	407437	6341625	1429	13-Aug-18	Grab rock sample from outcrop	Same as above, <1% sulphides.	
GN18-029 R	407437	6341625	1429	13-Aug-18	Grab rock sample from outcrop	Dark brown SILTSTONE / MUDSTONE, ferruginous, thinly bedded, heavy, dense, 1-2% sulphides cpy, py, and sphalerite.	
GN18-030 R	407437	6341625	1429	13-Aug-18	Grab rock sample from outcrop	Same as above (Samples 27, 28, 29, 30 collected from a dip slope, same outcrop, 5 m away from each sample).	
GN18-031 R	406067	6345134	1534	14-Aug-18	Grab rock sample from outcrop	Dark grey SILTY SHALE / MUDSTONE, thinly bedded, brown weathering, dense.	Gnome Showing
GN18-032 R	406067	6345134	1534	14-Aug-18	Grab rock sample from outcrop	Duplicate of GN18-31 R.	
GN18-033 R	406042	6345127	1545	14-Aug-18	Grab rock sample from outcrop	Dark brown MUDSTONE, ferruginous, thinly bedded, dense, lower part of Gunsteel Formation.	Strike E-W, dip 70 deg SSE
GN18-034 R	406017	6345165	1564	14-Aug-18	Grab rock sample from a native float	Float of brown rusty QUARTZ with a mixture of mudstone breccia.	

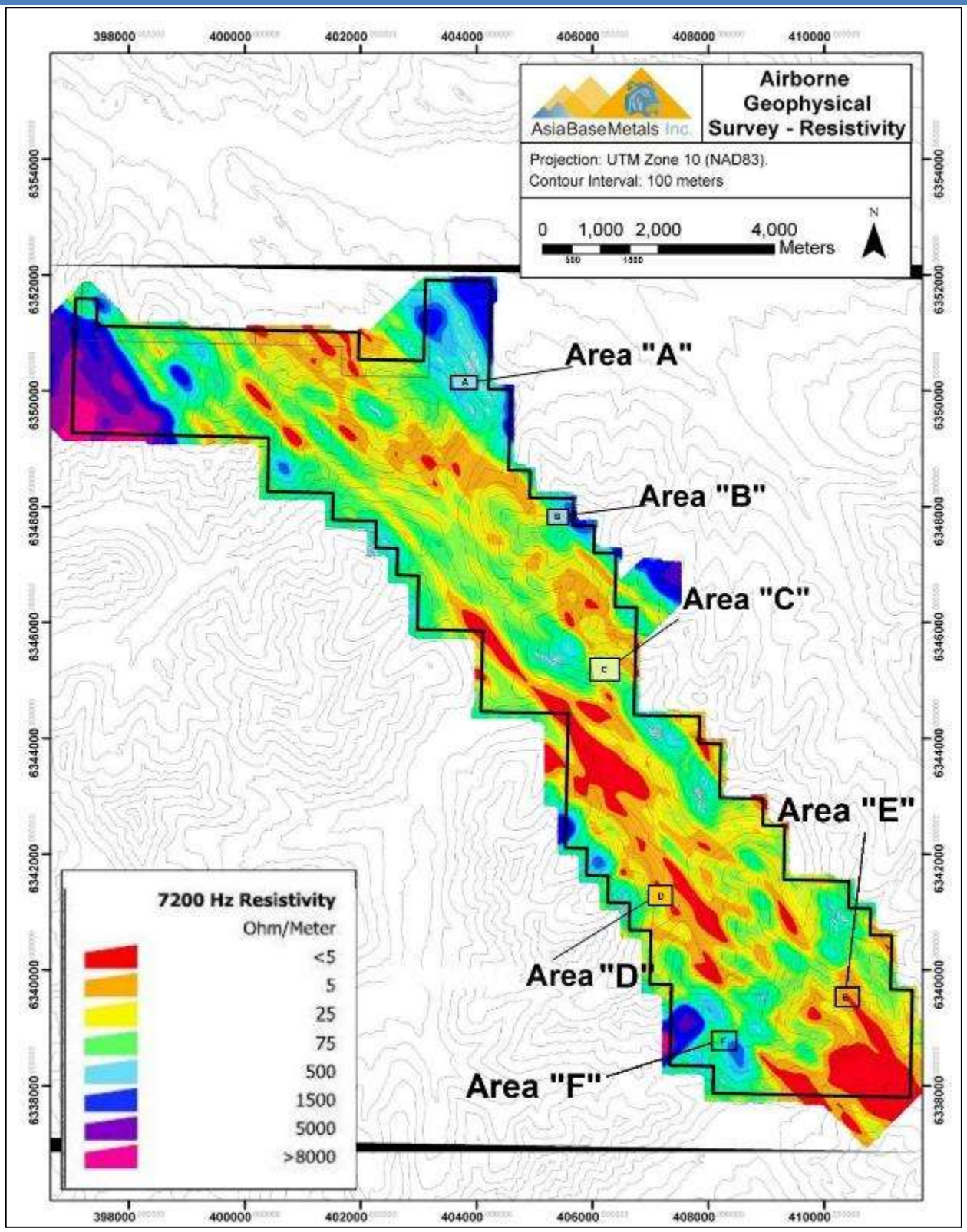


Figure 9: Field work locations and target areas

7.0 RESULTS

Characteristic samples of mineralization within iron seeps were collected from four of the eight large gossans documented on the Property. Samples were collected both from the surface crust and at depths of 10-15 cm. The samples of larger clasts were treated as rock samples, whereas the samples of dominantly silt and granules were treated as soil samples. The gossans have a distinct linear arrangement and occur proximal to iron-rich shales of the unit Dno. These gossans coincide with strongly anomalous cobalt, manganese, and zinc values. Their characteristics suggest that the gossans are a critically important feature associated with mineralization on the Gnome Property.

The 2018 program not only verified geochemical anomalies and provided confidence in the spatial location, extent and value of anomalous Pb, Zn, and Ag as defined by earlier sampling programs but also indicated anomalous values of cobalt, manganese, iron, copper and nickel in gossanous areas C, D, E, and F. The structural setting at the Gnome Property consists dominantly of a complex series of antiforms and synforms with isoclinal to open folds and thrust and normal faults. Field observations of structural and stratigraphic relationships confirm the presence of overturned folds, and steep normal faults identified in previous programs. Results of soil and rock samples from each target area are discussed in the following sections.

These results confirm the presence of Barium and suggests that barite mineralization is cogenetic with the blue-grey weathering fissile slate and is correlative to unit Dno. Results of geologic mapping from the 2018 program project the Paleozoic section to the southwest and allow for correlation between lithologic units mapped in the previous work. Devonian Earn Group strata are bound by orange-weathering dolomitic siltstone to the east and west. This siltstone probably correlates to the Silurian siltstone previously described above. The continuity between the lithologic units of the southern area of the Gnome Property and the area previously mapped by Cominco, suggests that the package of Earn Group rocks, specifically unit Dno, occurs in a similar structural arrangement and confirms that the Gnome Property is largely underlain by favorable stratigraphy. The extent of gossans in areas C and D indicate a potential for a mineralized soil layer with small near surface resource containing higher content of cobalt, manganese, nickel and zinc.

7.1 Area C

Based on previous exploration programs, Kapusta (1996) identified Area C as the highest priority location for follow-up sampling, mapping and prospecting. Area C is located proximal to the GNOME minfile occurrence. This area is marked by a seep with mineralization proximal to a spring that is actively incising and eroding hematite. The hematite is dark red to deep purple and has a scaly, weathered exposure. Downslope of the hematite, shale talus is composed of moderately to strongly iron- stained clasts of unit Dsa (dark grey to black siliceous shale). Characteristic samples of this iron seep (gossan) were collected along with representative rock samples to check background metal content of these stratigraphic units. A total of five soil (GN18-118-S to GN18-123-S) and four rock samples (GN18-020-R, and GN18-031-R to GN18-033-R) were collected form this area. The results of soil samples indicate silver values in the range of 171 parts per billion (ppb) to 3,109 ppb, cobalt 1,211 parts per million (ppm) to 1926 ppm, iron 18.27% to 40.34%, manganese 18,519 ppm (1.8%) to 38,126 ppm (3.81%), nickel 552 ppm (0.05%) to 2,515

ppm (0.25%) and zinc 4,112 ppm (0.41%) to 28,734 (2.8%) (Figures 10-14, Table 5). The results of this soil sampling confirm previous field observations and anomalous geochemical signatures and also provided anomalous results for cobalt. There are spatial relationships between anomalous geochemical values and distinct lithologic units. There was no significant lead (Pb) anomaly in 2018 sampling as compared to the historical exploration results. All these anomalous values are related to hematitic gossanous soil horizon which can be further investigated to see its depth.

7.2 Area D

Area D was targeted during 2018 fieldwork to sample a gossan with 300 m x 200 m dimensions which looked very promising in terms of its extent and heavily oxidized soil type. The gossan is almost completely lacking in vegetation, unlike the surrounding heavily forested slopes. This gossan displays remarkable exposure of variable mineralization and texture. Numerous springs draining the hillslope flow across the gossan and precipitate white to yellow crusts. This gossan is marked by dark-red to purple and commonly buff-orange hematite and other iron oxides. A total of 47 soil (GN18-71-S to GN18-117-S) and 19 grab rock samples (GN18-11-R to GN18-19-R and GN18-21-R to GN18-30-R) were collected from this area. This sampling was designed to test the metal content of the stratigraphic units where they are well exposed and to check the potential of hematitic soil horizon. The soil sampling results indicate barium values in the range of 5 ppm to 1,315 ppm, silver 16 ppb to 723 ppb, cobalt 1 ppm to 3,234 ppm (0.32%), iron 35.64% to 50.84%, manganese 13 ppm to 60,582 ppm (6.05%), and zinc 147 ppm to 12,339 ppm (1.23%) (see Table 5 and Figures 15 to 19). Iron results suggest that source of these metal rich soils is pyrite rich black shales of unit Dno.

Similarly, the rock sampling results indicate barium values in the range of 2.1 ppm to 465 ppm, cobalt 1.6 ppm to 808.3 ppm, iron 14.32% to more than 40%, manganese 14 ppm to more than 10,000 ppm (>1%), and zinc 21.3 ppm to 9,839.5 ppm (0.98%) (see Table 6 and Figures 20 to 23).

Photo of a

7.3 Area E

Area E sampling and mapping was carried out with traverses to correlate and assess metallic potential of each stratigraphic unit within the Gnome Property. One gossan related to water seepage within unit Dno was sampled in more detail. A total of 68 soil (GN18-003-S to GN18-070-S) and 5 grab rock samples (GN18-005-R to GN18-010-R) were collected from this area. The soil sampling results indicate barium values in the range of 26.4 ppm to 838.4 ppm, silver 80 ppb to 1,013 ppb, cobalt 0.6 ppm to 550 ppm, iron 0.34% to 32.78%, manganese 6 ppm to 30,223 ppm (3%), and zinc 10.5 ppm to 59,908 ppm (5.99%) (see Table 5 and Figures 24 to 29).

The rock sampling results from Area E indicate low metal values with barium in the range of 9.5 ppm to 266.7 ppm, cobalt 0.8 ppm to 6.8 ppm, iron 0.4% to 2.7%, manganese 23 ppm to more than 129 ppm, and zinc 22.6 ppm to 446.1 ppm (see Table 6). This sampling represent background metal values in these stratigraphic units.

7.4 Area F

The work in this area included a brief reconnaissance and limited sampling on a gossan related to water seepage and orange to brown rusting of soil and rock along the seepage area. The gossan contains iron-stained heterolithic shale clasts. The talus appears to have been stained in situ by iron-rich fluids. An active spring is located at the base of the barren talus slope. This spring is precipitating an orange crust. The work was limited due to helicopter time availability for 2018 exploration work.

A total of 2 soil (GN18-001-S to GN18-002-S) and 4 grab rock samples (GN18-005-R to GN18-010-R) were collected from this area. The soil sampling results indicate barium values in the range of 167.6 ppm to 475.6 ppm, silver 28 ppb to 95 ppb, cobalt 147 ppm to 5,812 ppm, iron 33.5% to 48.31%, manganese 817 ppm to 106,223 ppm (10.6%), and zinc 9,609 ppm to 26,260 ppm (2.6%) (see Table 5 and Figures 30 to 34). This area indicated one of the highest cobalt values in the Gnome Property, therefore needs a follow up detailed sampling to trace the source of mineralization.

The rock sampling results from Area F indicate low metal values except for iron, with barium concentration in the range of 136.2 ppm to 318.1 ppm, cobalt 2.6 ppm to 30.3 ppm, iron 0.8% to more than 40%, manganese 48 ppm to 260 ppm, and zinc 50.3 ppm to 4,659.3 ppm (see Table 6 and Figures 35 and 36).

Table 5 Highlights of Soil Samples Results

	Location NAD 83 Zone 10			Method	AQ252															MA270			
				Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	V	Ca	Ba	Al	S	Zn	Co	Mn	Fe
				Unit	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	%	%	PPM	PPM	PPM	%
				MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.5	0.01	1	0.01	0.5	0.01	0.02	5	1	5	0.01
Sample	Easting	Northing	Target Area	Type																				
GN18-001 S	407110	6337869	F	Soil	3.15	2.95	0.34	**>10000.0**	28	**8255.8**	**>2000.0**	**>10000**	**34.75**	1	196.8	137.86	4	1.01	475.6	0.02	0.21	**26260**	**5812**	**106223**	**33.5**
GN18-002 S	407123	6337844	F	Soil	42.83	7.31	0.71	**7516.6**	95	632.4	143.1	702	**>40.00**	5.4	75.6	57.37	3	0.34	167.6	0.21	0.33	**9609**	147	817	**48.31**
GN18-003 S	409222	6338797	E	Soil	31.8	53.63	13.61	97.7	431	33.9	4.2	151	2.29	18.2	22.2	0.33	29	0.04	106.5	0.74	0.12				
GN18-004 S	409270	6338788	E	Soil	69.14	42.65	22.02	99	280	21	3.5	53	2.85	41.1	23.8	0.26	75	0.02	183.3	0.5	0.14				
GN18-005 S	409339	6338766	E	Soil	42.69	57.25	21.52	192.1	456	48.7	6.2	88	3.83	33.2	14	0.58	57	0.02	118.8	0.81	0.11				
GN18-006 S	409369	6338765	E	Soil	36.63	39.09	11.12	86.4	1013	18.3	2.5	152	1.82	15.3	6.7	0.39	53	0.06	136	0.6	0.14				
GN18-007 S	409419	6338760	E	Soil	41.64	84.56	17.74	98.5	299	22.6	2.8	47	3.31	26.2	7	0.34	88	0.03	99.4	0.84	0.12				
GN18-008 S	409472	6338780	E	Soil	25.22	26.52	16.07	142.3	191	34.4	4.5	45	2.17	16.6	3.8	0.25	63	0.01	84.8	0.6	0.06				
GN18-009 S	409522	6338787	E	Soil	18.06	10.72	11.61	40	269	9.2	1.4	33	1.47	11.1	5.1	0.12	81	0.02	106.5	0.86	0.04				
GN18-010 S	409573	6338795	E	Soil	17.98	7.95	7.48	21.5	162	5.3	0.6	12	0.58	7.1	2.9	0.12	52	0.01	66.3	0.44	0.04				
GN18-011 S	409573	6338795	E	Soil	20.68	9.25	8.04	28.5	131	6.5	0.7	15	0.8	8.9	3.3	0.11	61	0.01	64.5	0.45	0.04				
GN18-012 S	409623	6338815	E	Soil	23.36	8.44	13.04	33.3	281	7.5	1.2	191	0.85	8.2	5.9	0.16	53	0.02	91.1	0.45	0.05				
GN18-013 S	409678	6338838	E	Soil	9.75	20.86	24.99	154.8	478	21	9.8	169	2.84	10	6.7	0.38	51	0.04	125.8	1.34	0.06				
GN18-014 S	409721	6338849	E	Soil	10.05	28	21.31	212.6	217	33.5	8	249	3.76	12.6	6.5	0.56	44	0.02	68.1	1.12	0.09				
GN18-015 S	409770	6338864	E	Soil	42.34	24.96	22.82	76.7	356	10.7	1.6	48	2.92	32.7	12.9	0.18	82	0.03	88	0.46	0.09				
GN18-016 S	409821	6338877	E	Soil	10.46	13.44	16.01	51.7	404	11.5	2.3	55	1.34	8.8	10.1	0.1	78	0.02	98.7	0.9	0.04				
GN18-017 S	409871	6338882	E	Soil	6.62	11.07	8.19	31.1	349	6.4	1	13	0.69	5.6	4.1	0.09	62	0.01	92.5	1.02	0.03				
GN18-018 S	409923	6338876	E	Soil	11.59	16.53	10.25	36	177	7.8	1.3	23	1.51	7.7	4.5	0.13	43	0.02	80.2	0.83	0.05				
GN18-019 S	409968	6338876	E	Soil	27.91	22.01	12.48	48	347	9.2	1.8	801	1.47	10.1	5.3	0.19	72	0.03	92.3	0.61	0.07				
GN18-020 S	410020	6338872	E	Soil	28.87	26.81	11.42	84	438	15.3	2.7	300	1.26	11.3	6.6	0.31	83	0.03	84	0.6	0.04				
GN18-021 S	410020	6338872	E	Soil	27.27	27.95	11.5	89.4	374	17.5	3	157	1.32	12.1	6.6	0.27	89	0.02	74.6	0.59	0.03				
GN18-022 S	410070	6338881	E	Soil	4.92	11.16	9.28	32.4	748	6.3	1.2	33	0.84	3.1	5.8	0.12	51	0.03	77.5	1.09	<0.02				
GN18-023 S	410127	6338884	E	Soil	6.72	23.26	9.01	38.8	352	8.5	1.3	27	1.24	3.9	5	0.28	47	0.04	97.9	1.09	0.03				

	Location NAD 83 Zone 10		Target Area	Method	AQ252																MA270			
				Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	V	Ca	Ba	Al	S	Zn	Co	Mn	Fe
				Unit	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	%	%	PPM	PPM	PPM	%
				MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.5	0.01	1	0.01	0.5	0.01	0.02	5	1	5	0.01
Sample	Easting	Northing		Type																				
GN18-024 S	410171	6338870	E	Soil	9.97	17.81	18.84	40.9	1116	11.3	2.6	53	2.11	9.7	9.9	0.18	62	0.02	93.8	1.2	0.04				
GN18-025 S	410221	6338886	E	Soil	4.67	4.64	5.62	23.1	173	4.7	0.6	12	0.34	2.2	3.5	0.07	48	<0.01	80.1	0.86	<0.02				
GN18-026 S	410270	6338899	E	Soil	5.66	4.55	3.84	21.8	281	4.3	0.8	7	0.34	2	2.8	0.05	46	<0.01	42.1	0.7	<0.02				
GN18-027 S	410315	6338932	E	Soil	10.78	6.27	3.67	27.9	587	5.1	0.7	10	0.5	3.5	3.9	0.07	64	<0.01	63.7	0.88	<0.02				
GN18-028 S	410363	6338957	E	Soil	12.29	8.86	8.39	26.9	1207	5.7	0.6	7	0.49	3.9	21	0.11	67	<0.01	86	0.79	<0.02				
GN18-029 S	410402	6339003	E	Soil	2.95	2.68	1.9	10.5	480	2.6	0.2	6	0.19	1	2.8	0.03	44	<0.01	41.3	0.68	<0.02				
GN18-030 S	410426	6339063	E	Soil	18.06	16.83	7.8	75.4	409	16.8	2.1	40	1.25	8.8	6.1	0.16	125	<0.01	56.8	1.22	<0.02				
GN18-031 S	410426	6339063	E	Soil	21.25	20.66	9.83	96.8	201	22.4	3.4	283	2.09	10.5	6.4	0.21	147	<0.01	74.3	1.35	<0.02				
GN18-032 S	410286	6339656	E	Soil	11.04	19.72	21.54	34.1	95	6.5	1.1	14	1.63	5	3.9	0.11	21	<0.01	74	0.53	0.02				
GN18-033 S	410329	6339628	E	Soil	64.37	19.58	56.84	33.9	658	6.4	0.8	22	2.54	24.9	12.8	0.21	51	<0.01	170.5	0.45	0.18				
GN18-034 S	410359	6339583	E	Soil	15.63	9.25	9.78	36.7	568	7.7	1	13	0.58	3.9	3.1	0.16	36	<0.01	105.1	0.45	0.03				
GN18-035 S	410394	6339545	E	Soil	7.38	8.12	4.74	33.7	376	6.6	0.7	9	0.43	3	4.1	0.11	70	<0.01	72.5	0.81	<0.02				
GN18-036 S	410358	6339470	E	Soil	104.26	34.34	17.33	1598.8	659	344.6	181	4355	**12.49**	16.5	10	6.22	104	0.04	281.2	1.14	0.05				
GN18-037 S	410344	6339492	E	Soil	429.29	12.49	1.88	**8820.3**	455	1988.2	**215.8**	948	**>40.00**	27.1	2.4	11.42	5	<0.01	26.4	0.26	<0.02	**11158**	225	1002	**51.24**
GN18-038 S	410326	6339480	E	Soil	90.81	30.13	21.45	1347.1	983	294.2	177.4	**5214**	**11.4**	21	3.4	4.1	131	0.01	213.6	0.99	0.02				
GN18-039 S	410346	6339426	E	Soil	365.77	45.59	25.45	**5476.6**	603	1585.9	**588.2**	**>10000**	**29.5**	36.7	4.8	24.77	50	0.02	251.4	0.7	0.02	**6294**	**611**	**11378**	**29.4**
GN18-040 S	410396	6339444	E	Soil	42.4	55	18.15	362.6	615	84.8	20.1	698	4.37	21.1	14.9	1.49	109	0.05	174.5	0.84	0.08				
GN18-041 S	410396	6339444	E	Soil	36.97	46.28	17.12	323.8	529	69.2	19.7	637	3.86	17.6	13.4	1.52	103	0.04	202.2	0.84	0.08				
GN18-042 S	410435	6339414	E	Soil	36.83	37.71	12.28	61.6	373	13.9	1.7	38	1.27	10.8	5.1	0.41	98	0.02	186.9	0.91	0.04				
GN18-043 S	410493	6339402	E	Soil	54.11	84.91	13.84	164.7	156	27	2.7	31	2.63	18	13.1	0.88	107	0.09	183.9	0.98	0.03				
GN18-044 S	410520	6339347	E	Soil	226.61	97.26	40.88	2114.2	902	672	**245.3**	**7108**	7.8	49.1	23	11.96	442	0.25	659.2	1.1	0.04				
GN18-045 S	410485	6339300	E	Soil	27.1	27.33	20.06	331.7	562	60.1	6.2	66	2.3	9.1	8.3	1.11	139	0.01	149.6	1.58	0.02				
GN18-046 S	410433	6339286	E	Soil	19.32	50.69	20.19	936.1	413	251.6	12.4	167	2.99	12.7	48	7.99	51	0.92	276.7	0.77	0.08				
GN18-047 S	410411	6339334	E	Soil	99.99	69.04	44.08	1632.5	206	142.1	34.9	490	11.44	47.7	25.9	3.44	76	0.02	190.7	1.01	0.04				

	Location NAD 83 Zone 10		Target Area	Method	AQ252																MA270			
				Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	V	Ca	Ba	Al	S	Zn	Co	Mn	Fe
				Unit	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	%	%	PPM	PPM	PPM	%
				MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.5	0.01	1	0.01	0.5	0.01	0.02	5	1	5	0.01
Sample	Easting	Northing		Type																				
GN18-048 S	410387	6339342	E	Soil	147.29	41.36	20.63	**>10000.0**	462	1718	**324.7**	**8465**	32.93	82.3	16.1	181.96	44	0.18	638	0.45	0.03	**14974**	336	**8527**	**30.95**
GN18-049 S	410360	6339340	E	Soil	83.77	74.17	28.31	**7387.2**	496	1286.6	**243.2**	**6407**	11.44	27	37.8	55.75	63	0.43	388.2	0.84	0.06				
GN18-050 S	410366	6339314	E	Soil	39.34	45.74	6.31	**>10000.0**	113	4294.4	**757.7**	**>10000**	33.52	38.6	147.4	582.45	22	2.04	320	0.16	0.04	56010	803	29048	32.6
GN18-051 S	410366	6339314	E	Soil	32.96	44.37	5.29	**>10000.0**	80	4371.2	**779.8**	**>10000**	33.66	37.9	148.1	573.99	21	1.73	317.2	0.14	0.03	59908	826	30223	32.78
GN18-052 S	410391	6339322	E	Soil	128.7	57.77	20.98	**>10000.0**	726	2430.3	**607.6**	**>10000**	21.17	53.6	14.5	175.72	55	0.1	838.4	0.68	0.03	15787	636	21417	22.97
GN18-053 S	410415	6339322	E	Soil	24.79	37.84	18.93	400.5	267	77.8	10.5	283	2.87	11.5	9.9	2.19	133	<0.01	257.6	1.81	0.03				
GN18-054 S	410411	6339298	E	Soil	48.96	42.89	35.55	1170.8	290	140.4	30.6	485	5.72	26.7	19.4	4.84	107	0.02	294.3	1.34	0.05				
GN18-055 S	410389	6339298	E	Soil	147.42	55.02	15.96	**>10000.0**	326	3359.1	527	**>10000**	26.7	90.8	20	212.02	47	0.18	439.2	0.54	0.04	23584	550	16665	27.53
GN18-056 S	410359	6339299	E	Soil	53.99	40.21	14.58	**>10000.0**	396	2978.8	**466.5**	**>10000**	19.96	26.7	92	310.03	40	1.28	395.5	0.41	0.07	**32321**	**491**	**16051**	**22.45**
GN18-057 S	410359	6339269	E	Soil	104.1	59.78	27.67	**6126.8**	561	1090.9	**268.1**	**7495**	14.26	31.2	25.5	79.75	66	0.23	368.1	0.85	0.06				
GN18-058 S	410383	6339262	E	Soil	70.73	55.45	21.92	**>10000.0**	414	1769	**313.1**	**9625**	20.83	53.9	22.7	123.98	50	0.19	494	0.72	0.05	**13044**	**322**	**10008**	**23.05**
GN18-059 S	410409	6339257	E	Soil	23.45	38.67	25.38	2351.6	507	289	26.1	519	3.47	18.2	58.4	9.17	58	1.12	412.3	0.8	0.08				
GN18-060 S	410398	6339231	E	Soil	6.19	24.54	3.29	2496.7	268	538.6	3	216	0.44	1	91	37.62	9	2.34	448.5	0.18	0.18				
GN18-061 S	410377	6339232	E	Soil	63.41	50.83	17.91	**>10000.0**	405	2410	**278.4**	**8426**	19.12	53.8	40.5	171.11	44	0.59	457.9	0.58	0.08	**19063**	**291**	**8414**	**20.9**
GN18-062 S	410377	6339232	E	Soil	65.7	50.23	17.68	**>10000.0**	399	2448.7	**295.7**	**9107**	19.52	53	40.6	169.11	44	0.58	476.3	0.55	0.07	**19058**	**311**	**9189**	**21.25**
GN18-063 S	410347	6339230	E	Soil	31.18	32.36	22.42	**6337.3**	211	734.4	**190.2**	**5844**	15.84	29.4	34.5	75.17	59	0.49	237.1	0.53	0.11				
GN18-064 S	410356	6339206	E	Soil	41.3	63.5	26.1	**8650.6**	767	1280.4	**204.6**	**7400**	15.26	35.5	26.9	135.85	70	0.23	335.1	0.65	0.08				
GN18-065 S	410381	6339209	E	Soil	79.97	46.28	17.65	**>10000.0**	419	2240.7	**258.6**	**9196**	22.7	60.6	35.4	145.7	32	0.45	492.8	0.53	0.08	**16793**	**293**	**8620**	**22.57**
GN18-066 S	410406	6339202	E	Soil	17.36	59.65	23.63	2022.9	750	618.7	19.5	1530	3.1	13.2	87	28.19	37	1.94	500.2	0.66	0.16				
GN18-067 Set	410378	6339171	E	Soil	98.48	51.42	16.65	**>10000.0**	411	2179.7	**285.1**	**>10000**	15.03	58.7	74	129.48	46	1.59	572.7	0.5	0.12	**13375**	**315**	**10142**	**15.8**
GN18-068 Set	410394	6339158	E	Soil	47.64	43.82	19.78	**6603.9**	303	936.1	**197**	**6300**	7.62	32.6	40.6	72.5	50	0.58	541.8	0.65	0.04				
GN18-069 S	410394	6339158	E	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.				
GN18-070 Set	410388	6339121	E	Soil	28.87	38.55	18.34	4220.3	277	556.2	87.1	2969	4.42	20.2	34.5	39.3	46	0.52	430.4	0.65	0.04				
GN18-071 S	407429	6341772	D	Soil	5.14	28.91	8.59	1541.5	344	364.5	**605.1**	**>10000**	35.75	4.9	5.3	21.16	7	0.05	346	1.28	0.18	1622	**659**	**11662**	**34.13**

	Location NAD 83 Zone 10		Target Area	Method	AQ252																MA270			
				Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	V	Ca	Ba	Al	S	Zn	Co	Mn	Fe
				Unit	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	%	%	PPM	PPM	PPM	%
				MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.5	0.01	1	0.01	0.5	0.01	0.02	5	1	5	0.01
Sample	Easting	Northing		Type																				
GN18-072 S	407429	6341772	D	Soil	5.6	28.28	10.11	1248.8	333	196.8	**394.8**	**7886**	35.64	5.2	4.7	12.73	15	0.04	260.3	1.23	0.17				
GN18-073 S	407404	6341763	D	Soil	1.8	22.2	3.34	**7131.8**	487	1330.3	**480.1**	**>10000**	>40.00	1.9	28.9	68.89	<1	0.35	345.5	1.68	0.27	**8391**	**511**	**9087**	**38.85**
GN18-074 S	407385	6341750	D	Soil	1.53	28.42	2.45	985.9	111	18.1	16.8	310	>40.00	1.7	<0.5	1.63	6	<0.01	17.4	0.88	0.41	1074	16	341	**49.17**
GN18-075 S	407360	6341738	D	Soil	2.33	50.69	1.8	715.2	85	4.8	3.3	41	>40.00	1.5	<0.5	0.39	7	<0.01	5.5	0.69	0.48	859	3	43	**51.78**
GN18-076 S	407379	6341765	D	Soil	0.83	6.74	1.97	690.1	58	3.7	2.5	20	>40.00	1.1	<0.5	0.13	9	<0.01	5.8	0.71	0.5	757	1	14	**50.61**
GN18-077 S	407358	6341749	D	Soil	1.74	47.02	2.07	1254	48	30.1	9.4	119	>40.00	1.8	0.6	4.84	11	<0.01	5.4	0.93	0.55	1404	8	138	**49.89**
GN18-078 S	407334	6341741	D	Soil	5.1	41.12	2.96	1351.7	44	83.9	18.7	271	>40.00	2.5	2.3	9.7	13	0.03	10.2	0.76	0.46	1503	18	317	**48.34**
GN18-079 S	407338	6341727	D	Soil	25.4	75.84	10.03	3081.4	170	447.6	**241.6**	4244	37.64	11.7	2.3	30.46	32	<0.01	130.4	2.45	0.29				
GN18-080 S	407353	6341707	D	Soil	10.17	91.19	5.35	1019.7	152	19.7	10.4	193	>40.00	3.1	1	0.85	27	0.01	15.4	1.21	0.9	1138	9	194	**49.6**
GN18-081 S	407375	6341710	D	Soil	4.46	65.89	2.99	1134.4	62	52.1	23.2	460	>40.00	2.3	1.7	5.61	15	0.02	6.9	0.93	0.59	1291	26	550	**49.78**
GN18-082 S	407375	6341710	D	Soil	4.03	69.58	2.78	1189	61	55.4	22.7	481	>40.00	2.1	1.5	5.95	15	0.02	6.5	0.94	0.6	1320	26	579	**50.12**
GN18-083 S	407399	6341715	D	Soil	10.36	85.92	5.52	946.3	120	40.3	**371.9**	4080	>40.00	4.3	1.9	3.28	27	0.02	12.8	1.16	0.82	1065	366	3637	**48.24**
GN18-084 S	407435	6341714	D	Soil	16.23	100.83	7.25	758.3	723	14.4	14.7	303	**>40.00**	3.8	1.2	1.25	46	<0.01	30.1	1.33	0.86	758	15	337	**45.83**
GN18-085 S	407441	6341686	D	Soil	34.58	105.32	7.05	668.9	73	7.3	3.2	35	**>40.00**	8.4	1	0.51	96	0.01	5	1.33	1.22	665	2	31	**47.6**
GN18-086 S	407451	6341694	D	Soil	39.41	139.49	11.33	612.3	66	5.5	2.9	29	**>40.00**	10.1	<0.5	0.47	115	<0.01	2.7	1.69	1.08	647	2	27	**48.3**
GN18-087 S	407423	6341685	D	Soil	12.4	79.51	4.33	755.6	129	8.7	5.4	94	**>40.00**	3.8	0.9	0.63	38	0.01	3.5	1.06	1.05	748	5	93	**49.73**
GN18-088 S	407405	6341671	D	Soil	15.35	62.62	1.41	646.7	81	4	3.3	37	**>40.00**	2.5	0.5	0.19	16	<0.01	3.8	0.67	0.45	741	2	41	**50.13**
GN18-089 S	407375	6341660	D	Soil	4.11	27.06	3.45	1509.3	233	135.2	**930.5**	**>10000**	**>40.00**	2.6	2.6	9.79	5	0.02	92.1	1.27	1.02	1601	**1017**	**11472**	**40.98**
GN18-090 S	407353	6341656	D	Soil	1.93	38.14	2.62	1427.7	57	59.2	72.3	1425	**>40.00**	1.5	1.1	5.18	18	0.01	12.1	0.76	0.58	1623	77	1362	**50.98**
GN18-091 S	407330	6341642	D	Soil	1.76	29.57	2.45	1006.5	63	11.1	8.9	111	**>40.00**	1.2	<0.5	0.76	16	<0.01	3.2	0.86	0.69	1129	9	120	**51.84**
GN18-092 S	407330	6341642	D	Soil	1.63	29.65	2.27	930.3	62	9.8	8.9	98	**>40.00**	1.3	<0.5	0.68	14	<0.01	3.2	0.85	0.69	1106	9	113	**51.59**
GN18-093 S	407310	6341626	D	Soil	13.82	9.6	2.34	851.2	90	67.2	114	2191	**>40.00**	4.6	2.3	3.11	24	0.01	36.4	0.4	2.47	966	128	2022	**49.21**
GN18-094 S	407381	6341642	D	Soil	3.33	50.85	2.7	681.8	144	5.2	4.6	63	**>40.00**	2.1	<0.5	0.22	15	<0.01	5.2	0.63	0.47	749	3	66	**48.89**
GN18-095 S	407359	6341638	D	Soil	2.63	62.32	10.7	873.4	47	9.3	8.2	77	**>40.00**	2.3	<0.5	0.43	65	<0.01	5	2.46	0.9	916	8	75	**48.07**

	Location NAD 83 Zone 10		Target Area	Method	AQ252																MA270			
				Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	V	Ca	Ba	Al	S	Zn	Co	Mn	Fe
				Unit	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	%	%	PPM	PPM	PPM	%
				MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.5	0.01	1	0.01	0.5	0.01	0.02	5	1	5	0.01
Sample	Easting	Northing		Type																				
GN18-096 S	407389	6341623	D	Soil	11.46	6.91	2.46	4661.4	85	1304.1	**958.2**	**>10000**	**>40.00**	3.9	12.2	87.69	<1	0.13	210.9	1.63	0.38	5054	**969**	15427	**38.49**
GN18-097 S	407411	6341621	D	Soil	18.04	10.61	3.44	**6169.8**	89	1523.4	**1193.1**	**>10000**	**>40.00**	4.1	15	114.79	4	0.07	378.8	1.86	0.28	7652	**1249**	18395	**41.51**
GN18-098 S	407438	6341628	D	Soil	14.23	24.92	3.59	**6652**	220	2177.7	**1303.6**	**>10000**	**>40.00**	3.6	31.3	183.87	5	0.16	843.1	1.92	0.3	7822	**1254**	21244	**38.88**
GN18-099 S	407465	6341639	D	Soil	19.52	6.79	1.39	1762.5	45	22.7	21.7	216	**>40.00**	5.4	1.6	2.26	21	0.01	14.1	1.71	1.82	1890	21	249	**48.96**
GN18-100 S	407451	6341659	D	Soil	4.75	46	4.57	1038.7	635	31.4	12.6	138	**>40.00**	1.7	2.7	0.84	12	0.02	40.5	0.62	0.76	1203	13	157	**44.93**
GN18-101 S	407474	6341653	D	Soil	12.84	13.33	0.68	740.3	89	6	4.2	47	**>40.00**	4.8	1	0.66	8	0.01	3.6	0.36	1.89	818	3	49	**50.11**
GN18-102 S	407474	6341653	D	Soil	12.2	13.26	0.7	757.6	72	5.8	7.6	85	**>40.00**	5.1	0.9	0.71	3	0.01	3.5	0.39	1.83	848	8	95	**50.72**
GN18-103 S	407478	6341646	D	Soil	30.85	0.81	5.02	147.6	16	7.3	2.3	13	**24.55**	8.7	1.1	0.53	136	0.02	1.4	>10.00	4.55				
GN18-104 S	407478	6341617	D	Soil	3.41	14.08	1.46	**5164.2**	179	1556.4	**1356**	**>10000**	**>40.00**	<0.1	24.7	150.85	1	0.28	334.8	0.97	0.3	**5490**	**1251**	**16973**	**39.29**
GN18-105 S	407467	6341618	D	Soil	8.1	17.16	2.02	**4993.2**	243	1090.4	**942.8**	**>10000**	**>40.00**	<0.1	28	131.62	<1	0.24	325.2	1.71	0.36	**5311**	**936**	**11674**	**39.1**
GN18-106 S	407445	6341612	D	Soil	5.78	4.02	1.28	**6878.7**	98	2410.4	**>2000.0**	**>10000**	**>40.00**	0.4	18.4	133.57	<1	0.14	399.5	0.53	0.43	**8509**	**1980**	**28414**	**43.16**
GN18-107 S	407427	6341608	D	Soil	9.38	6.6	0.84	**4898.5**	92	1030.9	**1360.7**	**>10000**	**>40.00**	1.3	12.9	83.78	<1	0.09	333.2	1.01	0.58	**5448**	**1450**	**17987**	**44.23**
GN18-108 S	407442	6341588	D	Soil	11.52	6.96	2.33	**8989.8**	96	3917.4	**>2000.0**	**>10000**	**>40.00**	4.6	31.7	242.98	4	0.19	812.6	0.65	0.22	**10789**	**2033**	**43291**	**39.18**
GN18-109 S	407459	6341590	D	Soil	6.47	3.04	1.67	**7554**	79	2951.8	**>2000.0**	**>10000**	**>40.00**	0.9	23.2	288.46	1	0.17	638.4	0.42	0.28	**9314**	**2148**	**32624**	**43.03**
GN18-110 S	407481	6341597	D	Soil	8.66	14.02	2.7	**4839.8**	220	1772.8	**1825.1**	**>10000**	**>40.00**	1.3	16.8	170.71	6	0.13	748.5	0.88	0.41	**5136**	**1959**	**35659**	**38.51**
GN18-111 S	407491	6341602	D	Soil	8.36	43.57	2.65	**5391**	601	1877.1	**1625.8**	**>10000**	**38.15**	1.5	17.9	306.38	6	0.21	938.8	1.71	0.11	**5666**	**1451**	**29382**	**35.82**
GN18-112 S	407491	6341602	D	Soil	8.34	46.41	2.8	**5539.9**	639	1862.1	**1645.7**	**>10000**	**37.12**	1.3	18.8	324.52	6	0.22	948.6	1.69	0.1	**5649**	**1534**	**30213**	**35.23**
GN18-113 S	407502	6341575	D	Soil	3.79	10.63	2.27	**4911**	164	**2140.9**	**>2000.0**	**>10000**	**>40.00**	1.4	8.8	186.72	5	0.03	800.4	0.42	0.08	**5212**	**2113**	**44377**	**39.11**
GN18-114 S	407479	6341573	D	Soil	6.46	0.95	0.75	**6660.8**	36	1670	**1179.6**	**>10000**	**>40.00**	0.1	18.6	138.32	<1	0.11	255	0.65	0.35	**8370**	**1205**	**17315**	**44.06**
GN18-115 S	407455	6341569	D	Soil	11.31	3.11	1.1	**8865.7**	67	**3691.7**	**>2000.0**	**>10000**	**>40.00**	4	32	186.61	2	0.16	725.5	0.47	0.19	**10994**	**2185**	**40220**	**41.94**
GN18-116 S	407472	6341546	D	Soil	28.36	6.65	3.08	**5763.4**	193	1491.7	**1054.6**	**>10000**	**>40.00**	8.5	6.9	115.84	5	0.03	294.6	0.66	0.04	**5986**	**1040**	**20144**	**38.8**
GN18-117 S	407501	6341536	D	Soil	5.79	13.83	1.89	**>10000.0**	136	**4203.7**	**>2000.0**	**>10000**	**>40.00**	2.6	36.1	263.66	4	0.21	1315.5	0.55	0.1	**12339**	**3234**	**60582**	**38.67**
GN18-118 S	406042	6345118	C	Soil	41.7	8.62	0.46	**>10000.0**	171	**2514.9**	**>2000.0**	**>10000**	**>40.00**	28.9	76.5	902.43	14	0.2	444.1	0.73	0.03	**28734**	**1926**	**38126**	**40.34**
GN18-119 S	405973	6345173	C	Soil	33.47	91.48	3.78	3987.8	3109	552.3	**1287.8**	**>10000**	**>40.00**	4.9	2.4	247.37	12	0.02	488.1	1.94	0.27	**4112**	**1265**	**18519**	**37.55**

	Location NAD 83 Zone 10		Target Area	Method	AQ252																MA270			
				Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	V	Ca	Ba	Al	S	Zn	Co	Mn	Fe
				Unit	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	%	%	PPM	PPM	PPM	%
				MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.5	0.01	1	0.01	0.5	0.01	0.02	5	1	5	0.01
Sample	Easting	Northing		Type																				
GN18-120 S	406098	6345036	C	Soil	109.24	18.62	12.92	**>10000.0**	1914	**2236.9**	**1828.3**	**>10000**	**32.26**	106.2	33.9	593.93	42	0.08	677.8	0.77	0.03	**17752**	**1817**	**36315**	**30.71**
GN18-121 S	406097	6345060	C	Soil	89.29	21.51	29.9	**9533**	2326	1670	**1248.7**	**>10000**	**18.2**	53.2	26.5	410.45	116	0.04	4094.6	0.73	0.11	**10596**	**1276**	**28757**	**18.27**
GN18-122 S	406097	6345060	C	Soil	88.02	22.22	29.95	**9638.2**	2339	1677.7	**1201.2**	**>10000**	**17.63**	53.4	27.2	398.13	105	0.04	4163.9	0.74	0.11	**10588**	**1211**	**29079**	**18.18**
GN18-123 Set	406062	6345097	C	Soil	74.22	19.79	6.7	**>10000.0**	1482	1801.2	**1276**	**>10000**	**36.43**	66	64.2	422.4	27	0.41	2314.5	0.74	0.09	**15954**	**1372**	**25423**	**36.17**

Table 6: Highlights of Rock Samples Assay Results

Sample	Target Area	Location NAD 83 Zone 10 V		Method	WGHT	AQ252												
				Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Cd	Ba	Y
				Unit	KG	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM
				MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.01	0.5	0.01
		Easting	Northing	Type														
GN18-001 R	F	407110	6337869	Grab Rock	0.44	22.54	9.92	12.25	146.6	379	56.6	5.3	260	0.8	12.9	1.88	318.1	6.54
GN18-002 R	F	407116	6337849	Grab Rock	0.46	174.2	21.2	3.08	4378.7	98	210.2	22.8	231	>40.00	245.7	40.61	136.2	274.31
GN18-003 R	F	407123	6337844	Grab Rock	0.44	32.03	23.73	7.71	4659.3	136	293.3	30.3	128	38.68	18.8	31.44	153.8	12.41
GN18-004 R	F	407145	6337837	Grab Rock	0.51	31.55	29.81	9.42	50.3	213	16.3	2.6	48	1.35	11.3	0.28	271.8	4.93
GN18-005 R	E	409250	6338825	Grab Rock	0.72	2.38	11.01	0.22	22.6	8	13.4	1.6	23	0.4	1.8	0.05	9.5	1.59
GN18-006 R	E	410411	6339334	Grab Rock	0.74	2.45	19.54	4.76	81.8	41	35.1	3.6	69	2.17	5.6	0.87	266.7	2.66
GN18-007 R	E	410378	6339337	Grab Rock	0.51	5.89	5.01	8.96	325.3	38	37.9	6.7	129	0.69	2.1	4.52	137.5	2.75
GN18-008 R	E	410378	6339264	Grab Rock	0.77	5.06	6.66	8.17	446.1	162	57.7	1.1	72	0.43	3.3	15.09	114.3	1.03
GN18-009 R	E	410383	6339262	Grab Rock	0.92	5.66	10.33	4.57	291.9	47	25.8	1.5	73	0.76	3.7	3.81	56.4	2.04
GN18-010 R	E	410383	6339262	Grab Rock	0.77	3.08	74.71	0.5	147.1	25	14	0.8	30	0.77	3.1	1.04	20.6	0.63
GN18-011 R	D	407407	6341763	Grab Rock	0.75	11.9	25.24	9.03	210.3	57	8.1	1.6	23	14.32	9.4	0.16	465	5.38
GN18-012 R	D	407407	6341763	Grab Rock	0.87	18.28	27.11	7.19	332.8	57	16.4	2.4	55	16.83	8.6	0.75	444.3	7.86
GN18-013 R	D	407385	6341750	Grab Rock	0.89	10.2	89.31	2.69	2632.1	28	84.1	13.2	109	>40.00	1.1	13.43	2.1	24.38
GN18-014 R	D	407379	6341765	Grab Rock	0.86	0.31	11.83	4.16	1017.3	22	6.9	1.7	14	>40.00	0.9	0.65	2.2	6.76
GN18-015 R	D	407358	6341749	Grab Rock	0.86	6.31	420.73	5.47	1917.1	25	82.5	6.7	73	>40.00	1	10.99	1	14.01
GN18-016 R	D	407379	6341765	Grab Rock	0.96	3.51	131.48	0.36	2007.9	27	167.6	13.8	139	>40.00	1.2	27.75	3.9	24.06
GN18-017 R	D	407335	6341742	Grab Rock	0.51	2.55	108.87	0.7	2067.7	21	95.4	12.5	102	>40.00	1.3	9.35	1.6	34.31
GN18-018 R	D	407342	6341725	Grab Rock	0.59	7.61	120.52	2.05	2901.8	20	191.6	19.8	146	>40.00	1.8	14.81	1.3	21.86
GN18-019 R	D	407342	6341725	Grab Rock	0.78	2.25	245.8	2.93	2948	24	144.6	30.3	255	>40.00	1.2	16.59	1.6	18.05
GN18-020 R	C	405987	6345181	Grab Rock	1.06	16.62	12.88	13.34	964.2	369	86.6	8.4	123	3.27	8.1	13.84	202.7	15.22
GN18-021 R	D	407375	6341710	Grab Rock	0.75	4.7	85.41	2.08	1262	47	40.1	48.6	703	>40.00	1.3	2.43	6.1	5.16
GN18-022 R	D	407375	6341710	Grab Rock	0.66	7	90.03	2.28	1260.4	45	36.9	54.6	861	>40.00	1.8	2.35	6.3	5.24

Sample	Target Area	Location NAD 83 Zone 10 V		Method	WGHT	AQ252												
				Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Cd	Ba	Y
				Unit	KG	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM
				MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.01	0.5	0.01
		Easting	Northing	Type														
GN18-023 R	D	407448	6341633	Grab Rock	0.6	75.03	18.59	4.62	3566.4	42	146	37.9	233	>40.00	21.6	16.33	17	266.24
GN18-024 R	D	407467	6341618	Grab Rock	0.74	22.39	4.04	0.64	6937.7	24	221.6	42.6	286	>40.00	2.4	33.91	22	240.54
GN18-025 R	D	407439	6341617	Grab Rock	0.92	6.27	2.21	0.28	6824.6	22	169.4	30.7	210	>40.00	0.9	31.55	11.1	172.57
GN18-026 R	D	407481	6341597	Grab Rock	0.61	22.49	3.78	0.31	5821.5	56	819.9	808.3	>10000	>40.00	4.7	80.57	322	357.97
GN18-027 R	D	407437	6341625	Grab Rock	0.29	16.42	1.21	0.32	7002	21	247.2	59.9	452	>40.00	0.8	43.83	24.5	289.48
GN18-028 R	D	407437	6341625	Grab Rock	0.48	21.49	1.73	0.39	6773.9	24	239.9	75.3	620	>40.00	1.9	46.03	25.7	316.29
GN18-029 R	D	407437	6341625	Grab Rock	0.47	9.69	1.73	0.2	9839.5	16	654.2	412.6	5396	>40.00	0.6	89.32	63.8	226
GN18-030 R	D	407437	6341625	Grab Rock	0.74	15.33	2.08	0.28	6606.7	21	206.8	43.7	342	>40.00	1.3	48.97	22.5	265.9
GN18-031 R	C	406067	6345134	Grab Rock	0.45	8.5	1.49	11.64	340.6	161	33.7	2.9	59	0.47	3.6	12.76	370.6	2.51
GN18-032 R	C	406067	6345134	Grab Rock	0.48	12.32	1.8	11.89	558.2	197	52.8	3.4	51	0.84	6.2	18.78	427.4	2.04
GN18-033 R	C	406042	6345127	Grab Rock	0.51	14.29	1.75	9.03	536.6	175	53.6	5.8	60	0.78	3.9	18.74	461.4	4.02
GN18-034 R	C	406017	6345165	Grab Rock	0.56	4.07	4.66	2.75	258.5	90	29.2	6	103	0.9	3.1	6.2	80	6.36

8.0 SAMPLING PREPARATION, ANALYSES AND SECURITY

For 2018 exploration program, rock samples were collected in the field by placing 0.5-2 kg of material in a heavy grade plastic sample bag with the sample number written with permanent marker. Each sample bag was then sealed with a plastic cable tie and samples were transported back to base camp at the end of each day. Rock samples were recorded as to location (UTM - NAD 83), sample type (grab, composite grab, chip, etc.), exposure type (outcrop, rubblecrop, float, etc.), formation, lithology, colour, texture and grain size were described. Sample locations were marked in the field with orange arctic-grade flagging tape with the appropriate sample number. Sample locations were determined by hand-held GPS set to report locations in UTM coordinates using the North American Datum established in 1983 (NAD 83).

All surface soil geochemical samples were collected by contract geologists or sampling technician. At the end of each day samples were organized, catalogued and then placed in poly woven "rice" bags. All samples packaged in rice bags along with sample submittal sheets and analytical instructions, were transported by the author to Prince George, and afterwards shipped via Bandstra Transportation Systems Ltd. to the Bureau Veritas (former ACME) analytical Laboratory in Vancouver, BC.

For 2018 programs, conventional soil samples were collected from the B-horizon wherever possible. Silt samples were collected from active creeks whenever possible. Soil and silt samples were placed into brown paper kraft bags. Samples were dried in the field or base camp daily, weather permitting. Relevant details pertaining to the soil and silt samples, such as location parameters, depth, horizon and sample quality, were recorded by the sampler in the field. Silt sampling was conducted to test some of the streams peripheral to Exploration areas D and E. A total of 123 soil samples including 12 duplicates, and 34 rock samples including 3 duplicates were collected during 2018 exploration fieldwork. The results of field duplicates indicate reasonable correlation between original and duplicate sampling results. The Laboratories has also its internal quality assurance and quality control (QA/QC) program.

For the present study, the sample preparation, security and analytical procedures used by the laboratories are considered adequate. No officer, director, employee or associate of DGS was involved in sample collection and preparation.

Analysis of Rock / Soil Samples, Bureau Veritas (Acme) Analytical Laboratories

Soil samples were prepared using code SS80 (Dry at 60°C, sieve up to 100 g to -180 µm (80 mesh) up to 1 Kg sample (discard plus fraction) and assayed using code AQ252 (ICP-MS analysis of 30 g sample after modified aqua regia digestion (1:1:1 HNO3:HCl:H2O) for low to ultra-low determination on soils, sediments and lean rocks. Gold solubility can be limited in refractory and graphitic samples).

Rock samples were prepared and analyzed using codes: PRP70-250 Crush, split and pulverize 250 g rock to 200 mesh; PULSW Extra Wash with Silica between each sample; and AQ252_EXT 34 1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis 30.

This author believes the methodology of sample preparation and analytical procedures for rock and core sampling at Acme / Bureau Veritas Laboratories are adequate to prevent contamination and

to provide accurate representations of other metal values.

Soil sample and duplicate for QA/QC

9.0 CONCLUSIONS

The Gnome Property exhibits potential for economic base-metal and cobalt mineralization. The Property contains favorable stratigraphic units with bedded barite and pyrite horizons, and it displays significant soil geochemical anomalies in eight documented gossans. The results of sampling from both the 2018 and previous exploration programs indicate that barite mineralization is stratigraphically-controlled, following individual horizons within well recognized stratigraphic and lithologic units. The barite horizons exposed at the surface of the Gnome Property likely extend down-dip, and along strike based upon comparisons with similar occurrences in the region and on the continuity of soil anomalies over hundreds of meters.

The Gnome Property displays stratigraphic, structural, and geochemical characteristics that are similar to the characteristics of the neighboring Akie Property. The Akie Property contains a 40 cm-thick exposure of sulfide mineralization and bedded barite named the Cardiac Creek deposit. This mineralization was discovered in a creek bed in 1994 and subsequently underwent exploratory drilling.

Prior to the discovery of the Cardiac Creek deposit and subsequent exploration drilling, the exploration status of the Gnome Property was very similar to that of the neighboring Akie Property. Both the Akie and Gnome properties contain stratiform barite-sulfide mineralization hosted by the Gunsteel Formation, and both share similarities in soil geochemistry and base-metal signatures. A stratigraphic section for the Akie Property suggests that the bedded barite and massive sulfide deposit of the Cardiac Creek zone lies stratigraphically below three distinct beds of laminated pyrite and nodular barite with interbedded shale (Johnson, 2008). The characteristics of the barite horizons on the Gnome Property suggest that they are probably correlative with the barite horizons on the Akie Property, indicating that there is potential for discovery of Cardiac Creek-style mineralization beneath the Dba2 barite horizon on the Gnome Property.

Past exploration programs on the Property have delineated three areas (Areas A, B, and C) of anomalous soil geochemical values associated with gossans but have failed to discover significant bedrock mineralization. The 2018 work not only delineated additional areas (D, E and F) of soil geochemical anomalies with gossans but also gathered important information regarding cobalt mineralization (up to 0.5% Co) which increased the exploration potential of Gnome Property. The extent of base metal mineralization and barite-pyrite horizons, and significance of soil geochemical anomalies are not well understood. The limited exposure of stratigraphic units below tree line and absence of exploration drilling inhibit the ability to interpret the source of geochemical anomalies. Areas with well-defined soil geochemical anomalies (especially areas C and D) in association with favorable stratigraphy and barite-pyrite mineralization in outcrop constitute the primary areas of interest for future exploration programs. Future exploration work should focus on finding source of cobalt and base metals mineralization in soil by carrying out upstream geochemical sampling. Another aspect is to delineate the lateral and vertical extent of soil mineralization to define small scale resources of cobalt / base metals mineralization.

10.0 RECOMMENDATIONS

A phased program consisting of trenching and drill-testing soil geochemical anomalies at Area B-north, Area B- south and Area C and Area D is recommended. In the first phase, trenching using a small backhoe or Bobcat should be carried out in Areas C and D. This will help to assess the depth and continuity of mineralization and define small scale resources. A drill program with shallow holes down to a depth of up to 150 m can be implemented based on the success of trenching program.

Ongoing structural and stratigraphic analysis of the antiform-synform relationship at areas C and D is also recommended; further understanding of the stratigraphy with respect to the barite horizons and their structural setting will provide valuable information on potential for SEDEX and Mississippi Valley type (MVT) mineralization at depth. Additional geochemical sampling to track the source of gossanous mineralization is also recommended.

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APPENDICES

APPENDIX 1: SAMPLE RESULTS MAPS

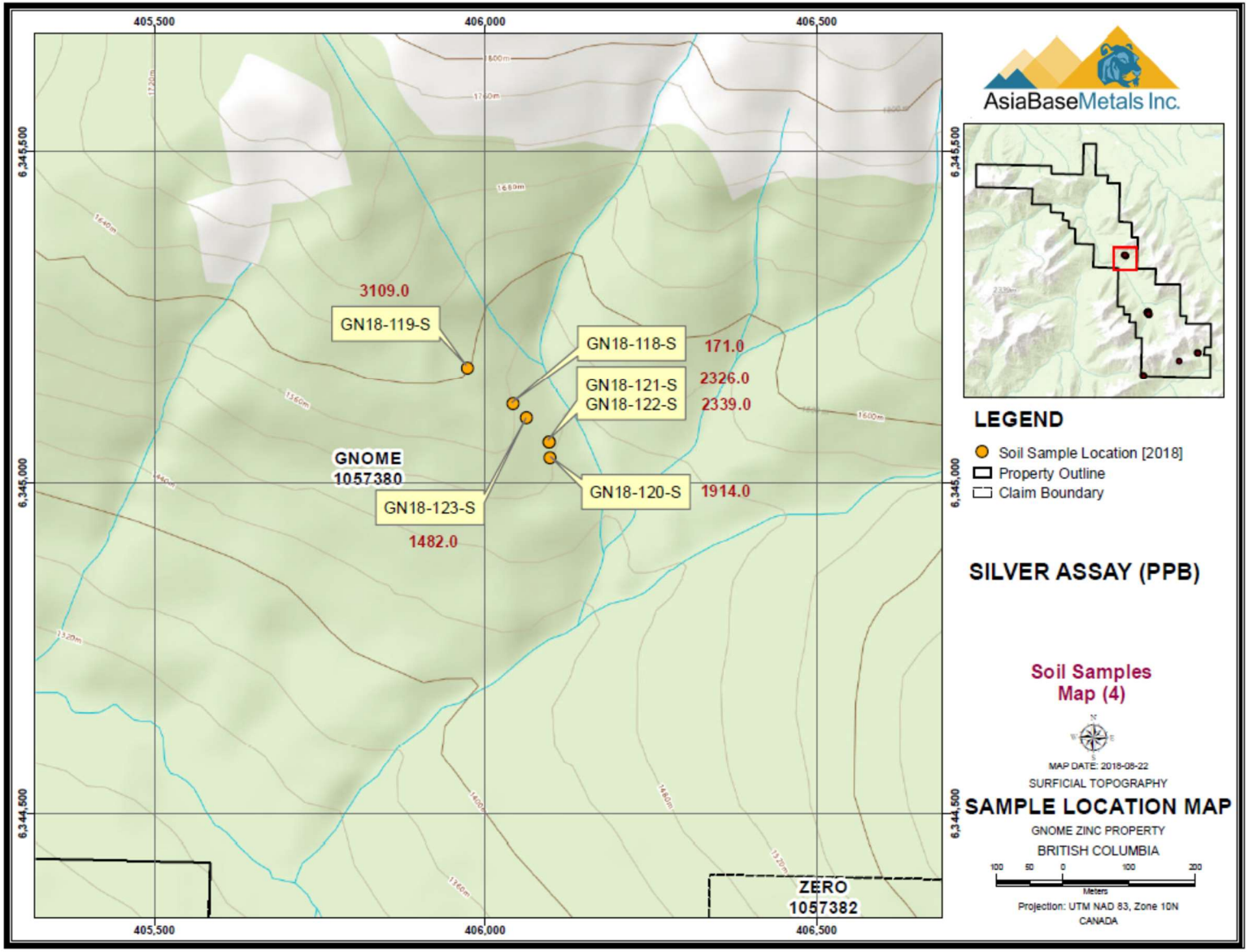

Figure 10: Area C – Soil Silver Assays

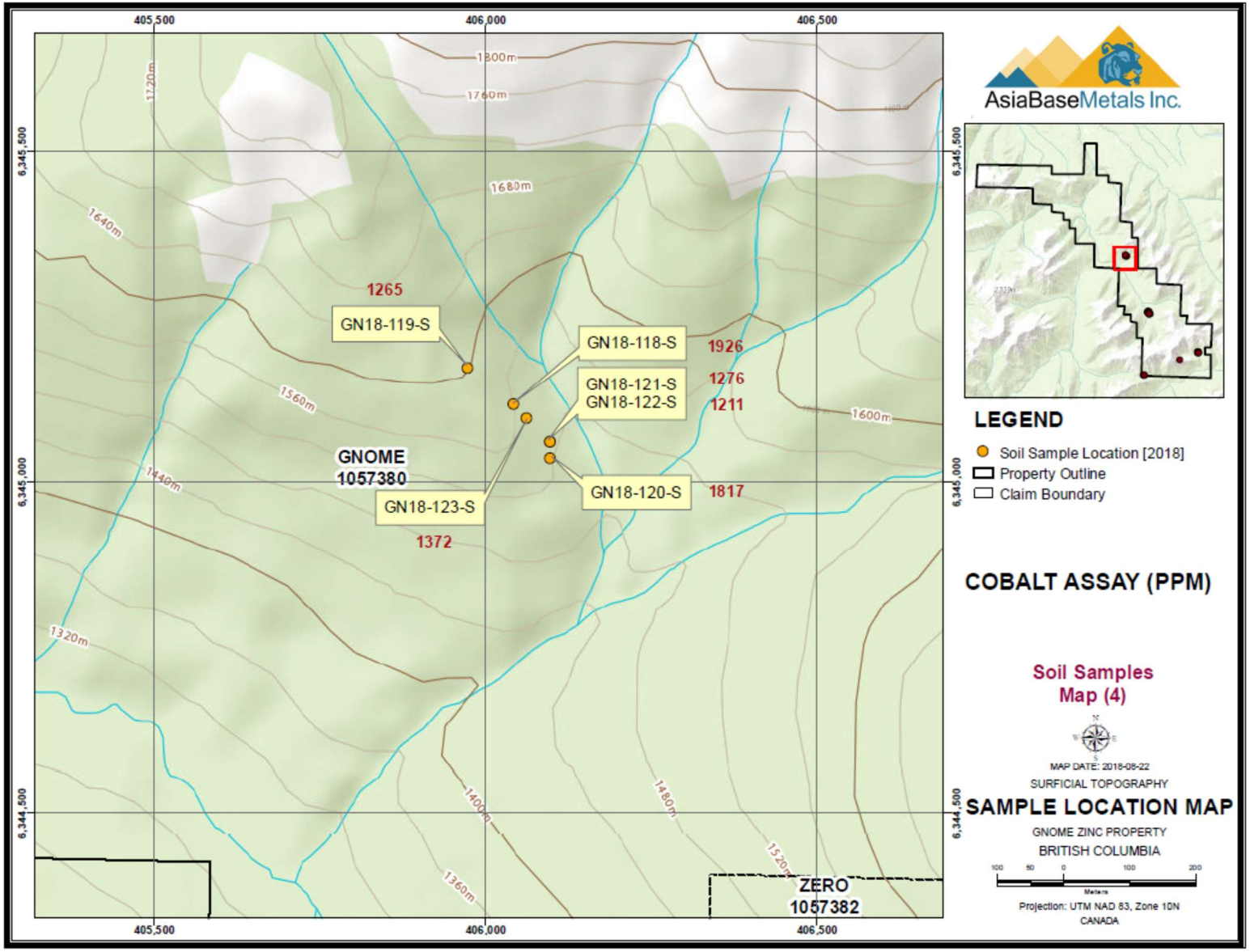

Figure 11: Area C – Soil Cobalt Assays

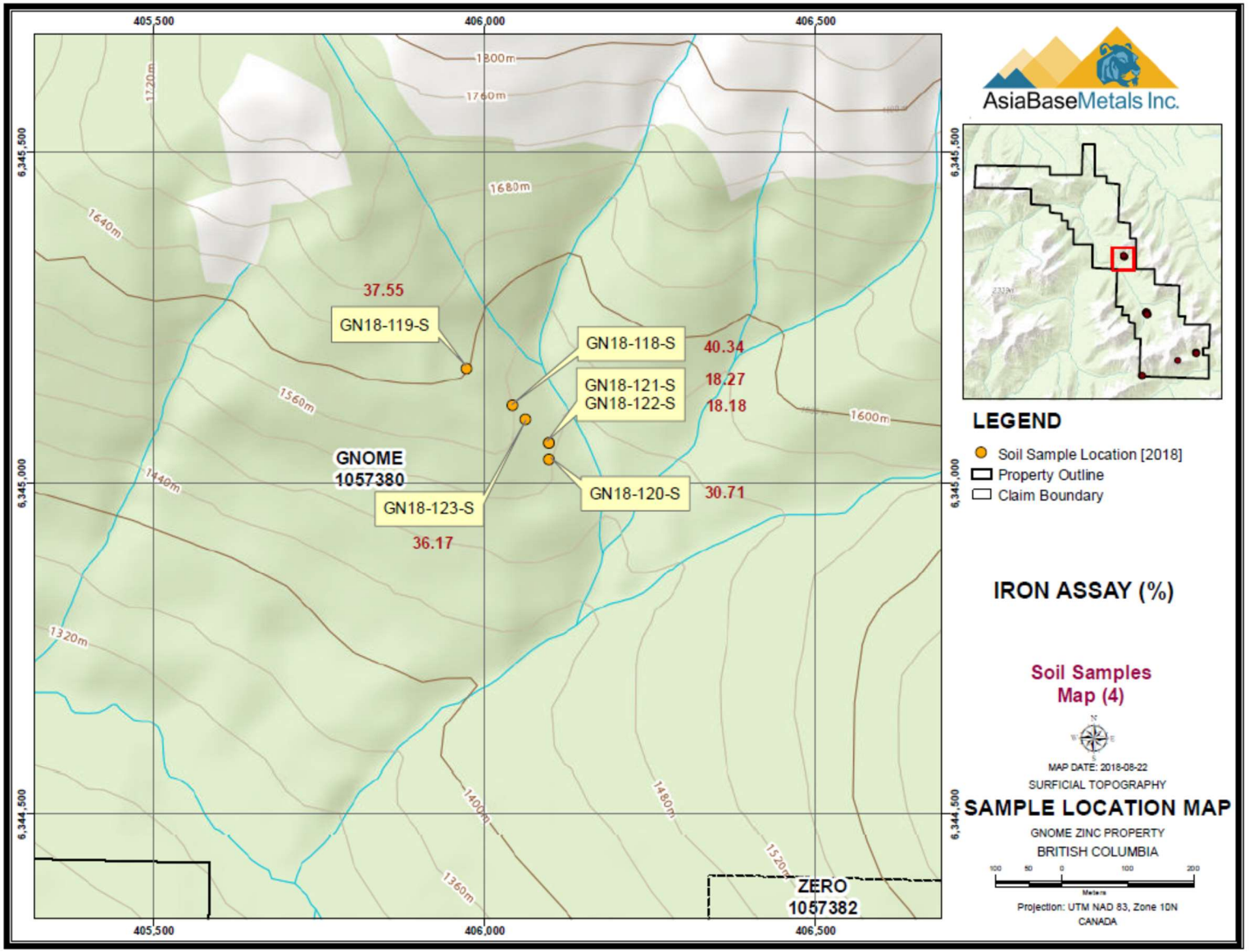

Figure 12: Area C – Soil Iron Assays

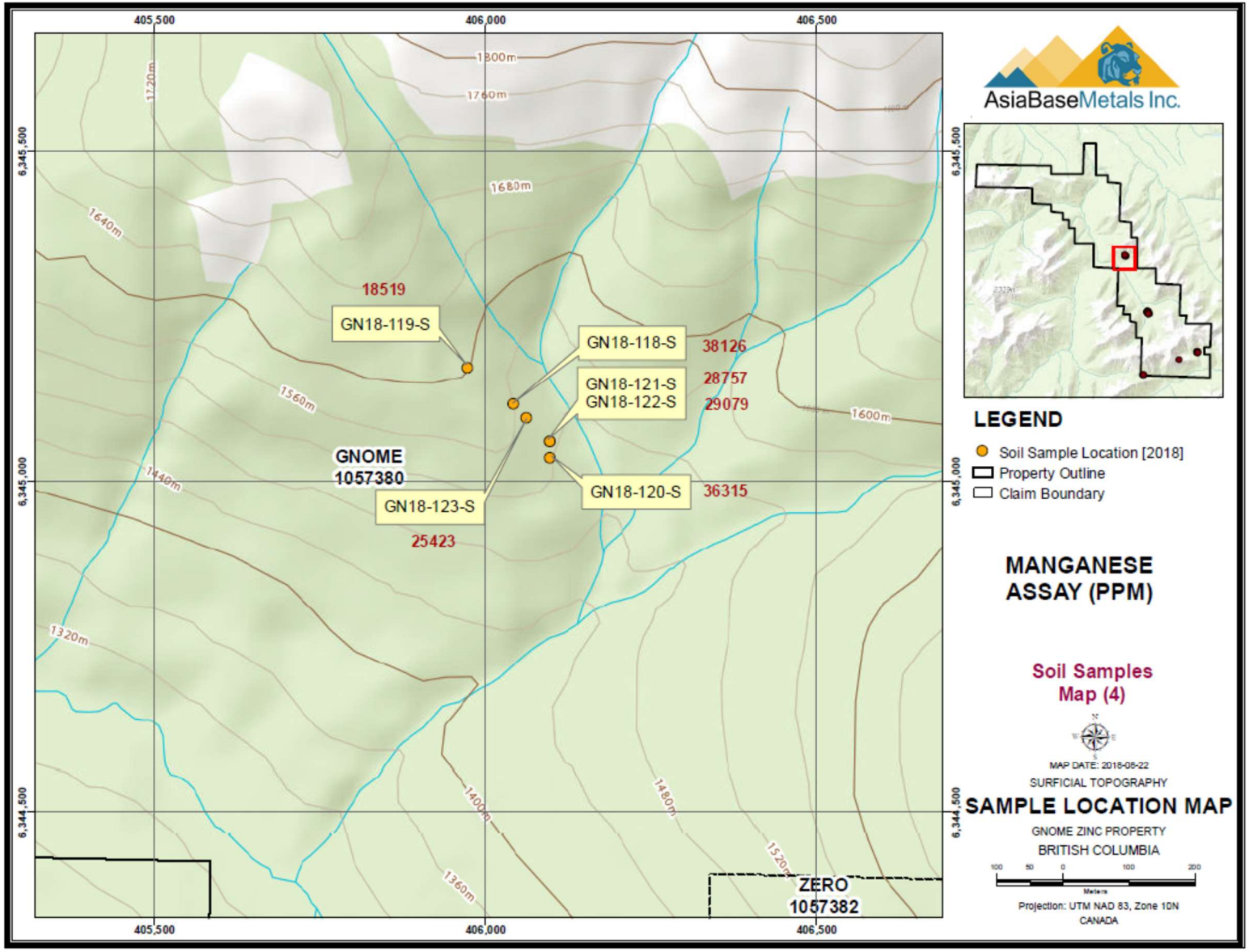

Figure 13: Area C – Soil Manganese Assays

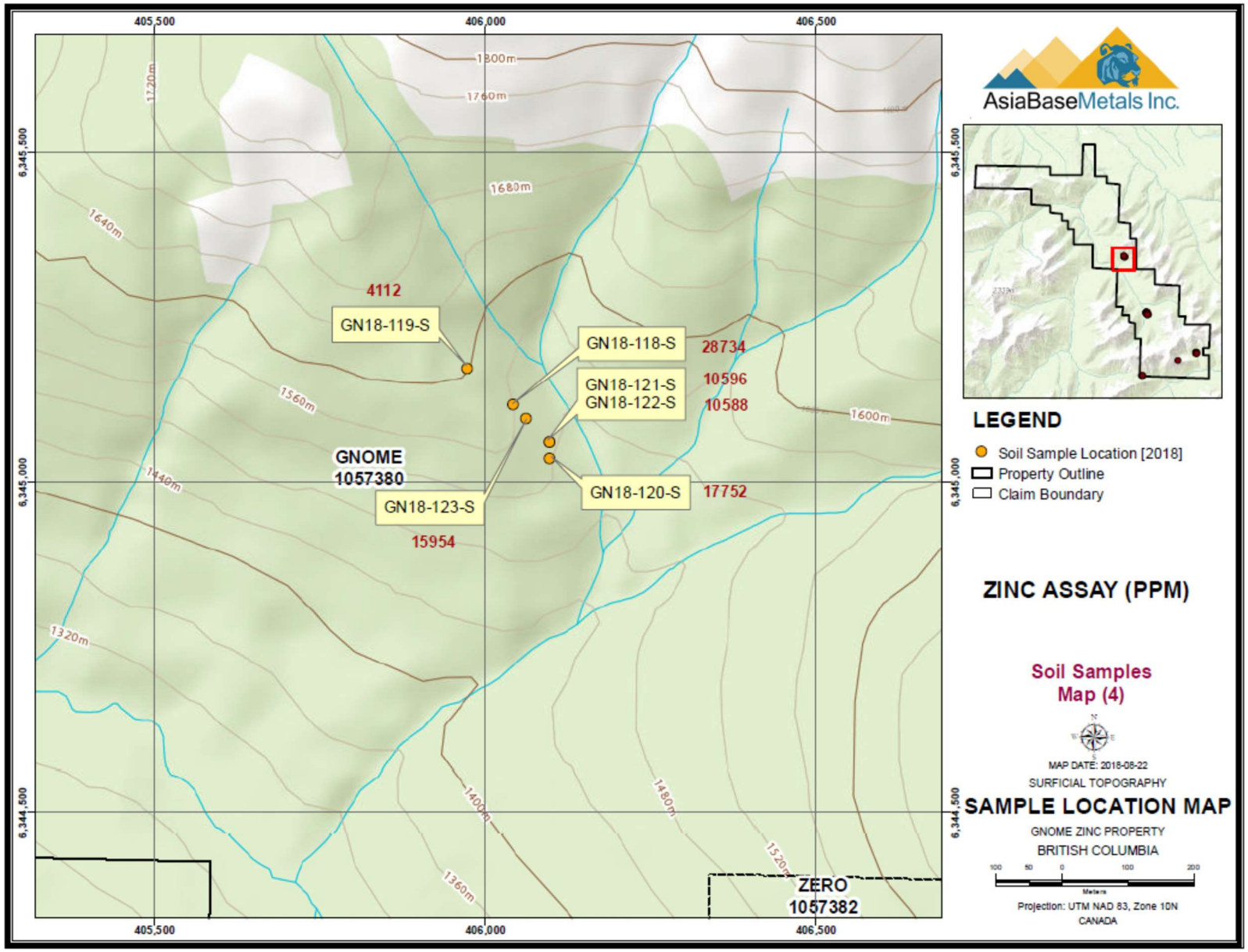

Figure 14: Area C – Soil Zinc Assays

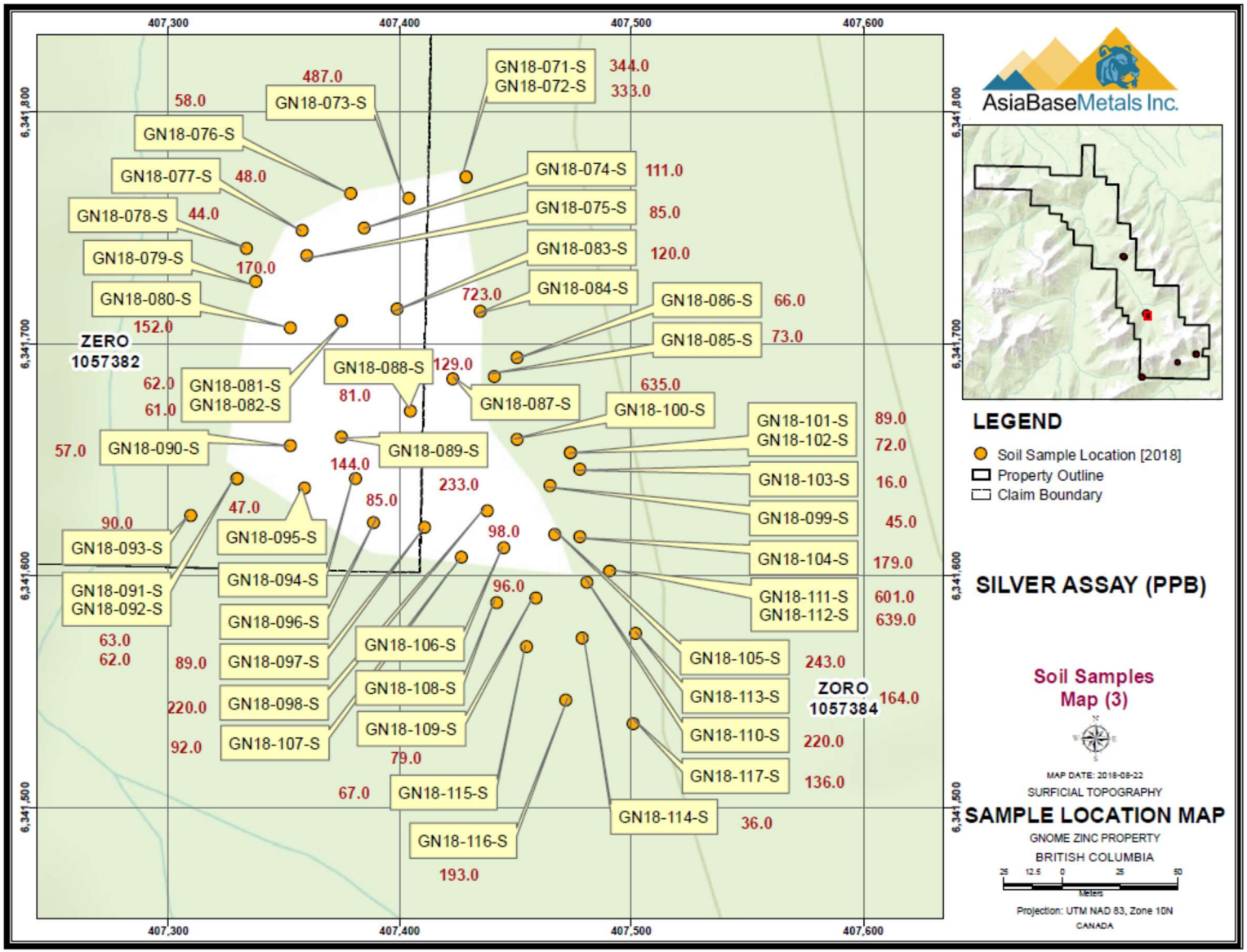

Figure 15: Area D – Soil Silver Assays

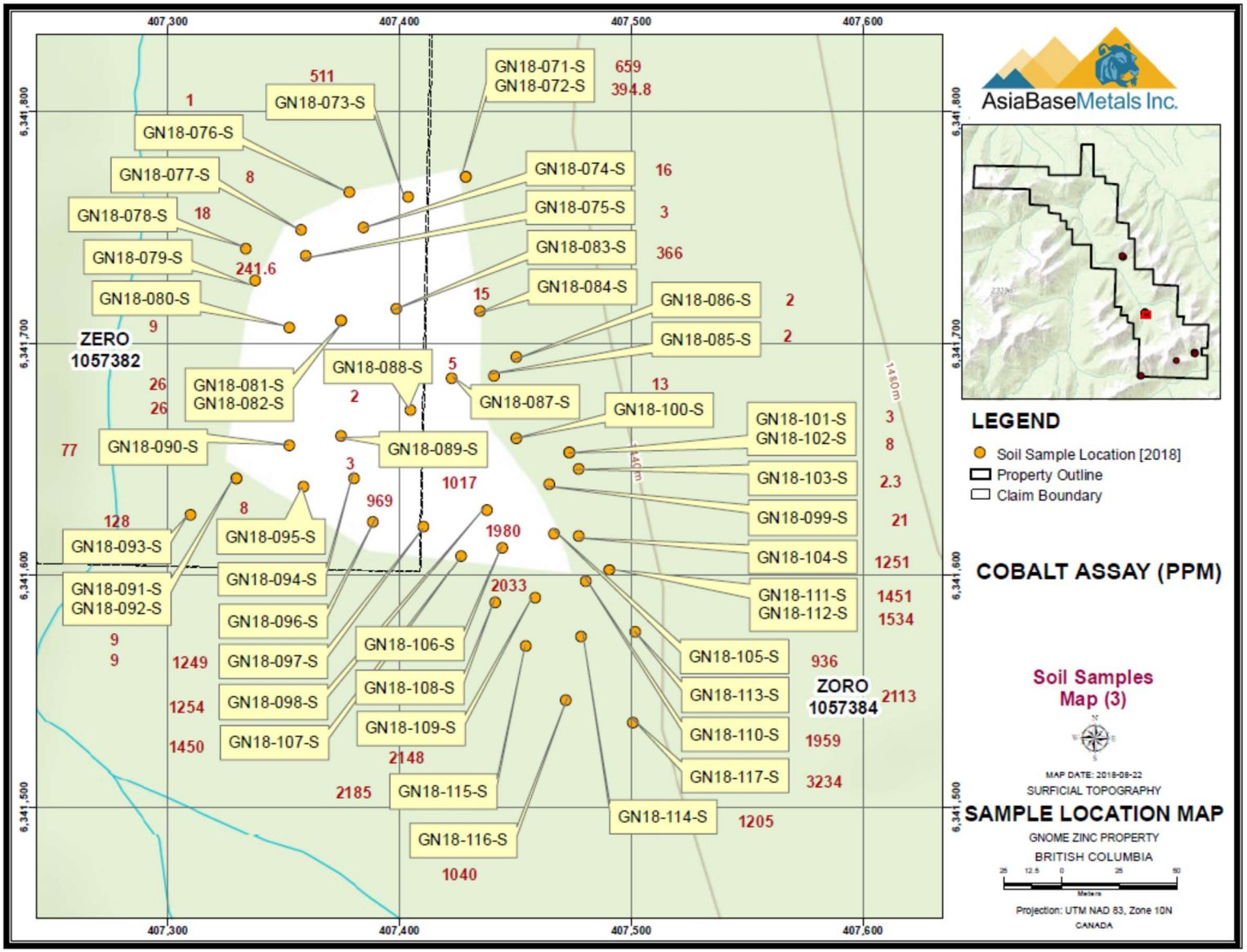

Figure 16: Area D – Soil Cobalt Assays

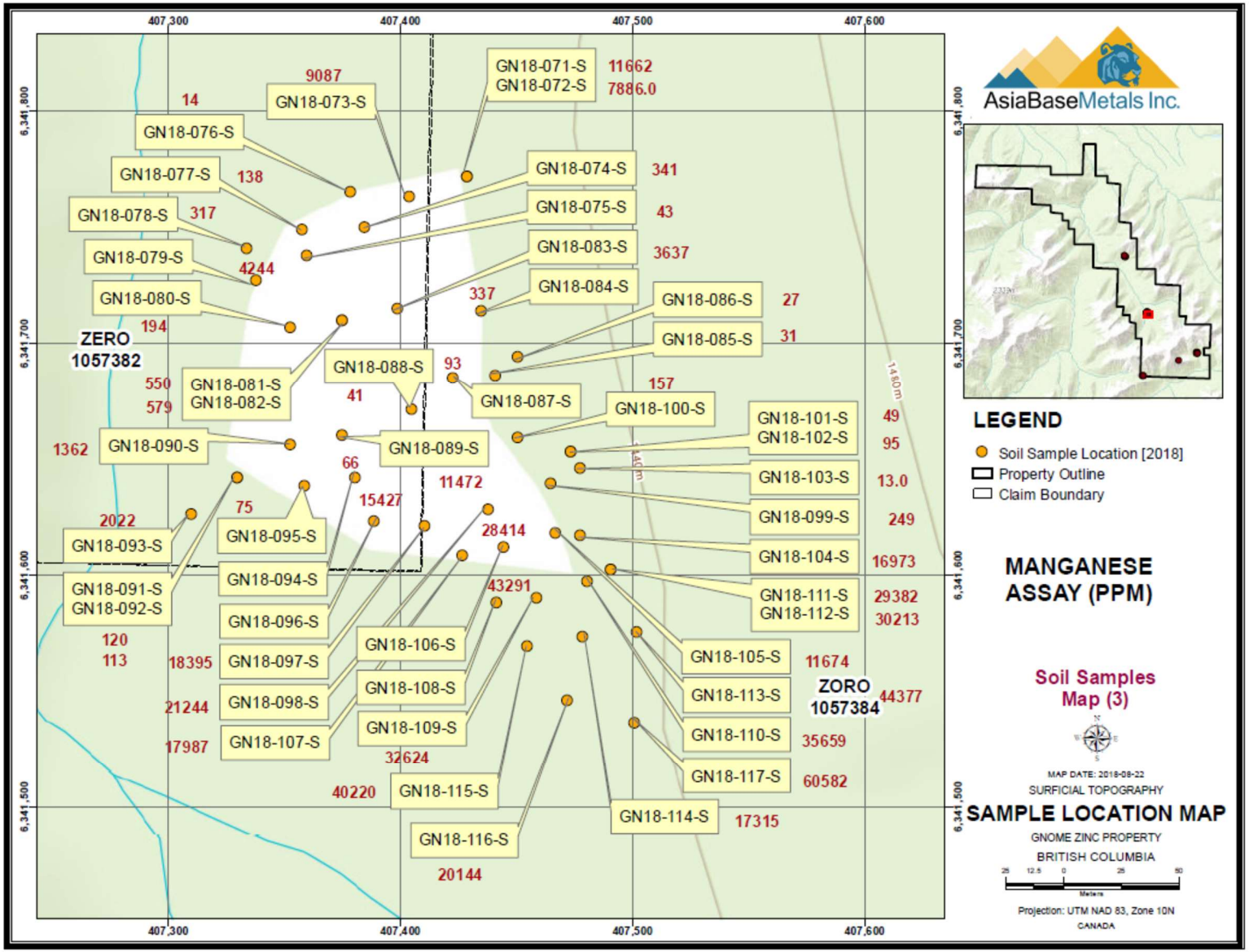

Figure 17: Area D – Soil Manganese Assays

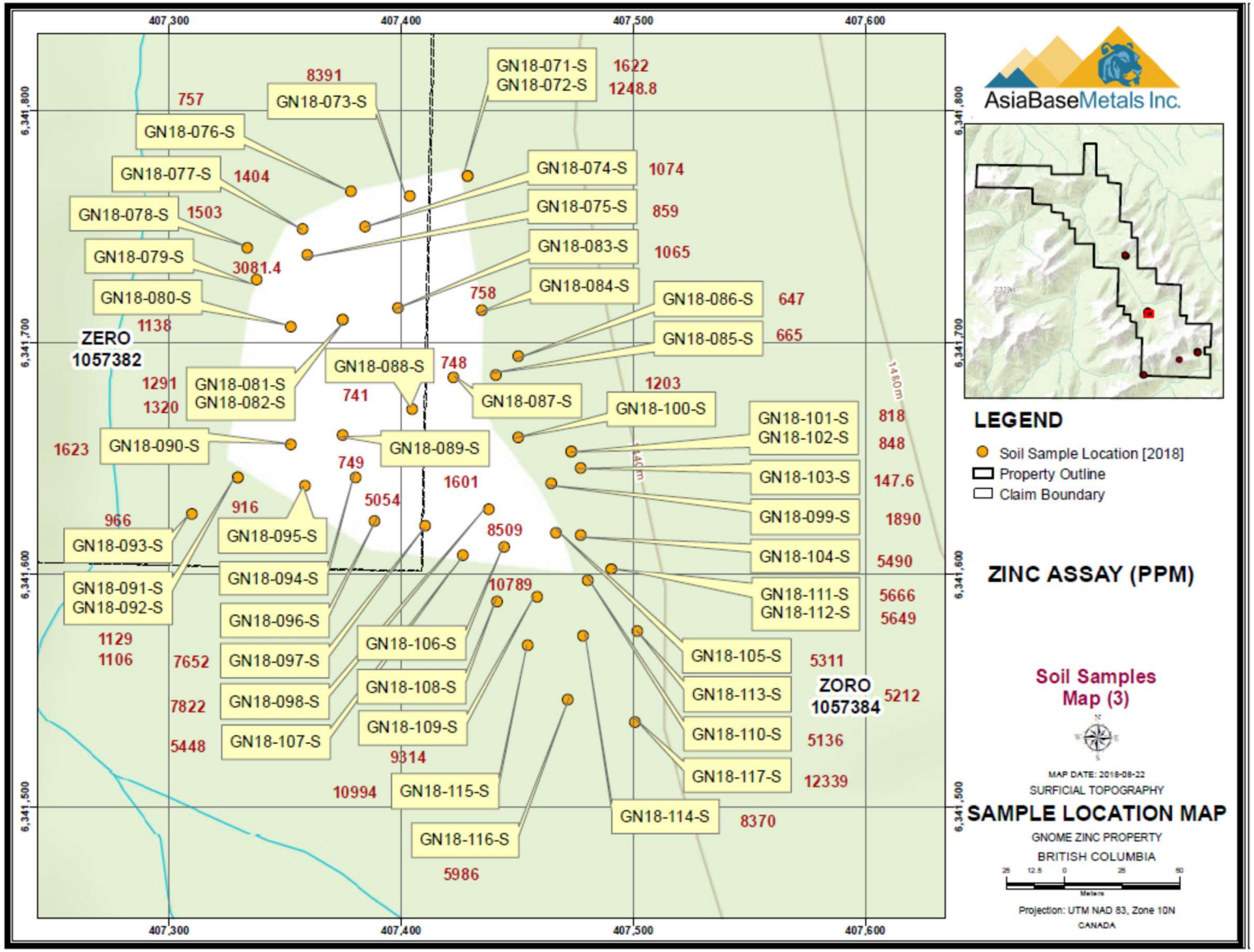

Figure 18: Area D - Soil Zinc Assays

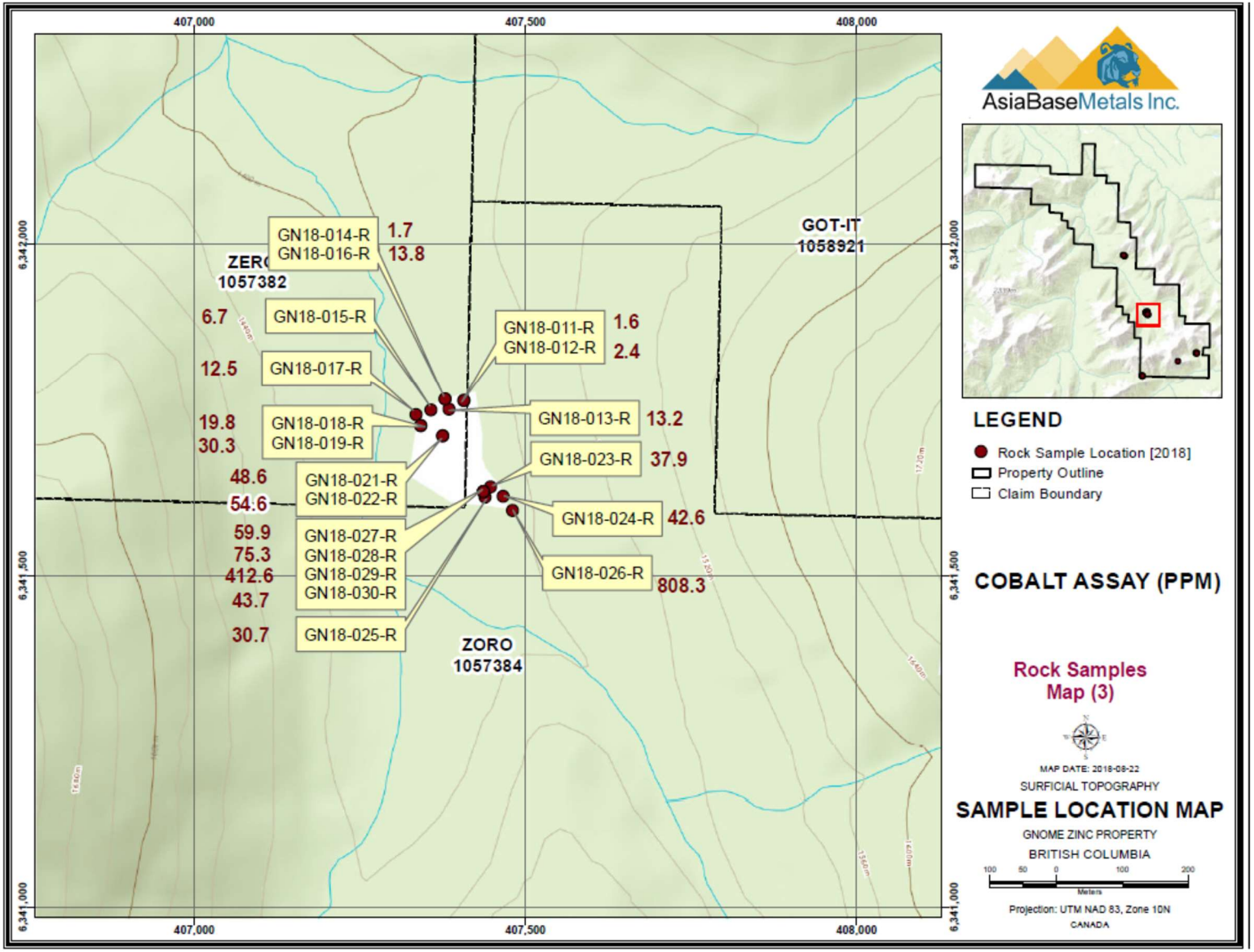

Figure 19: Area D - Rock Samples Assays Cobalt

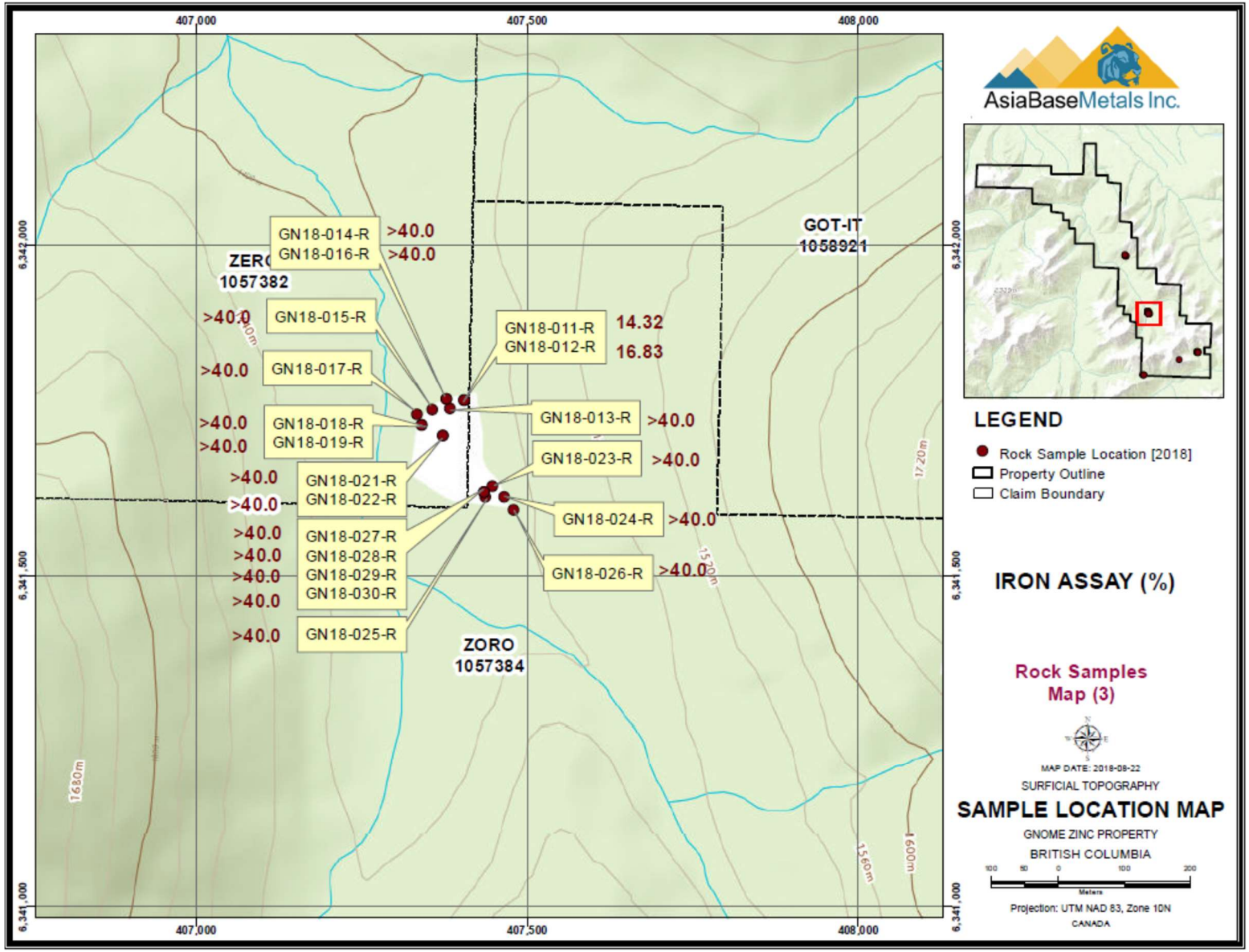

Figure 20: Area D - Rock Samples Assays Iron

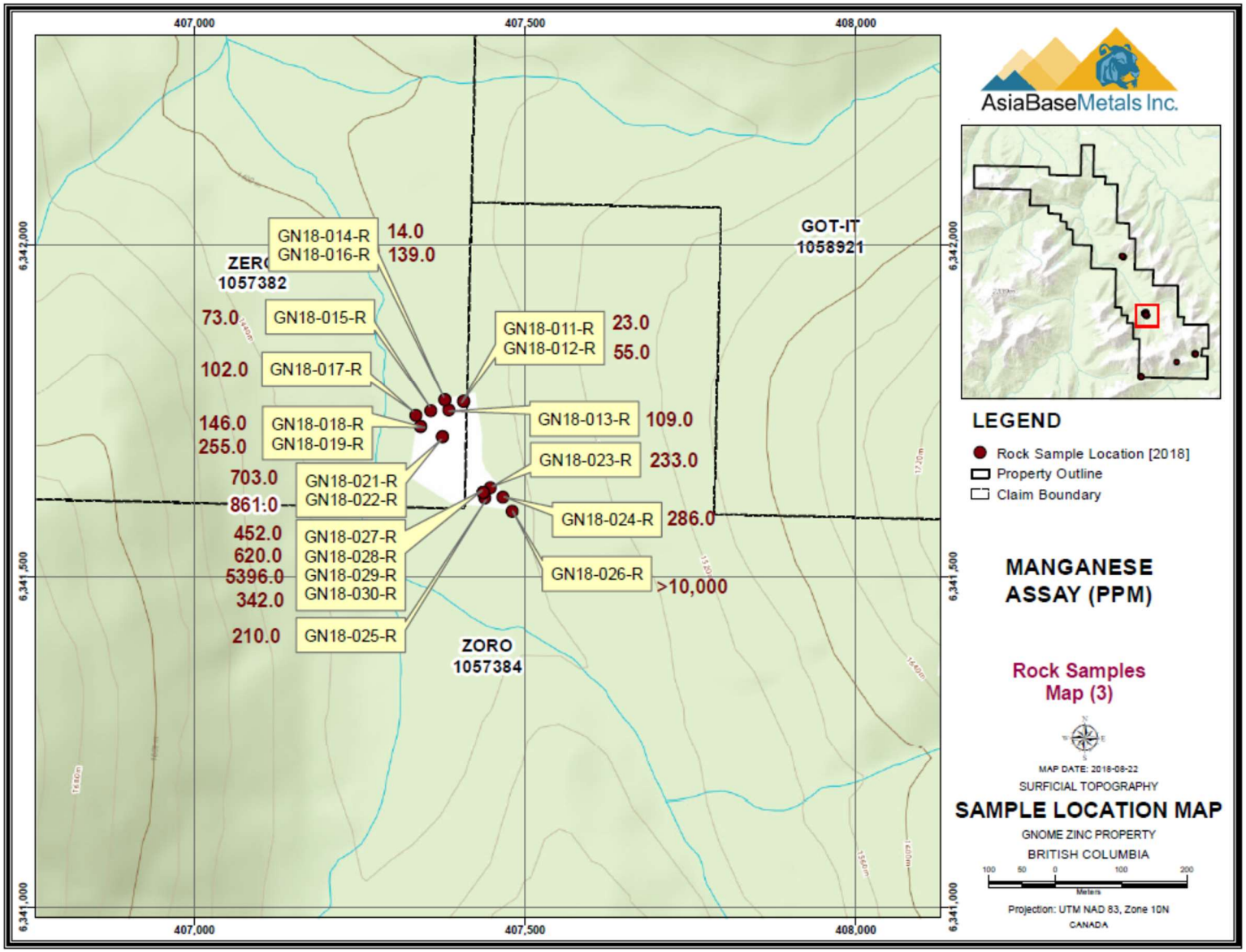

Figure 21: Area D - Rock Samples Assays Manganese

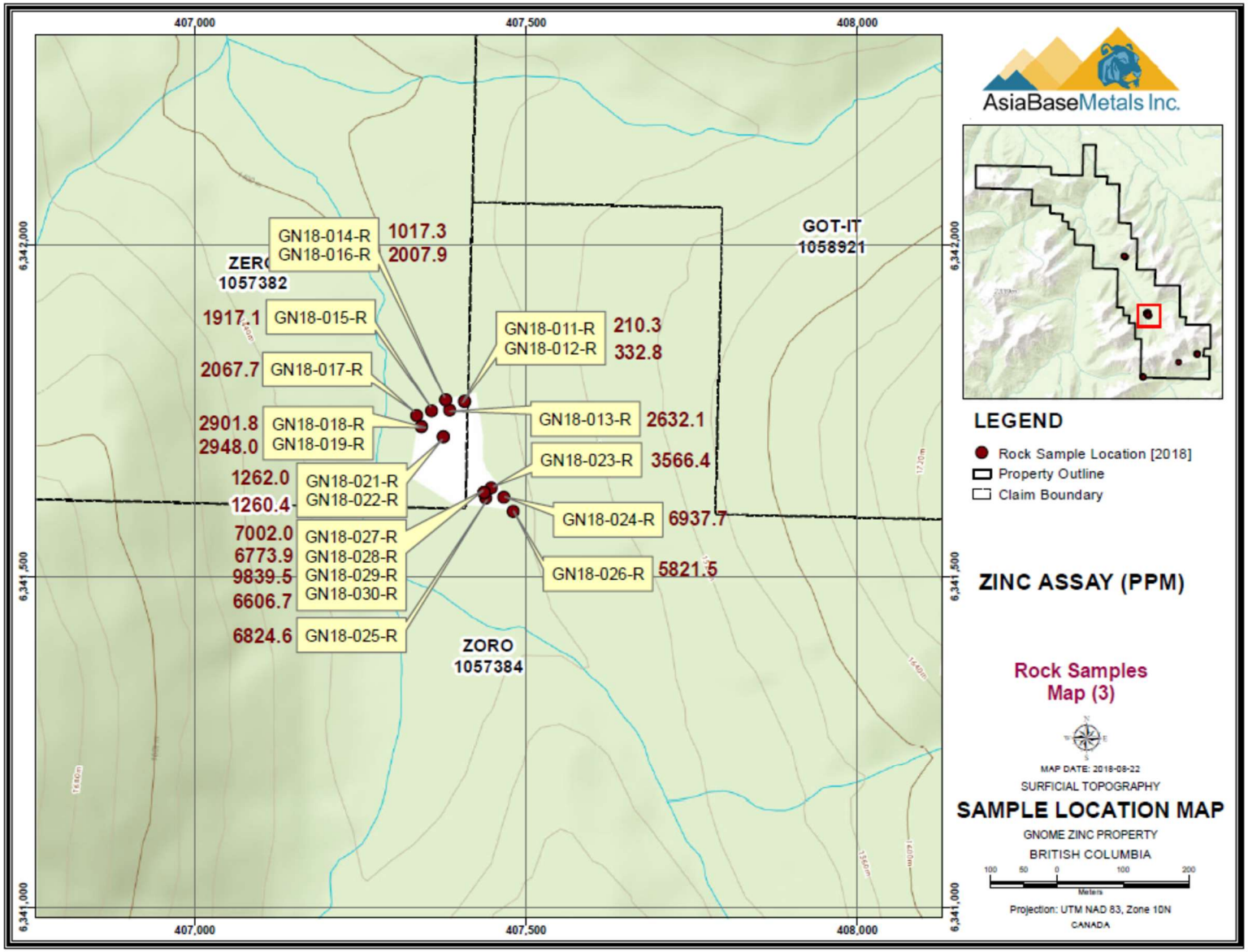

Figure 22:Area D - Rock Samples Assays Zinc

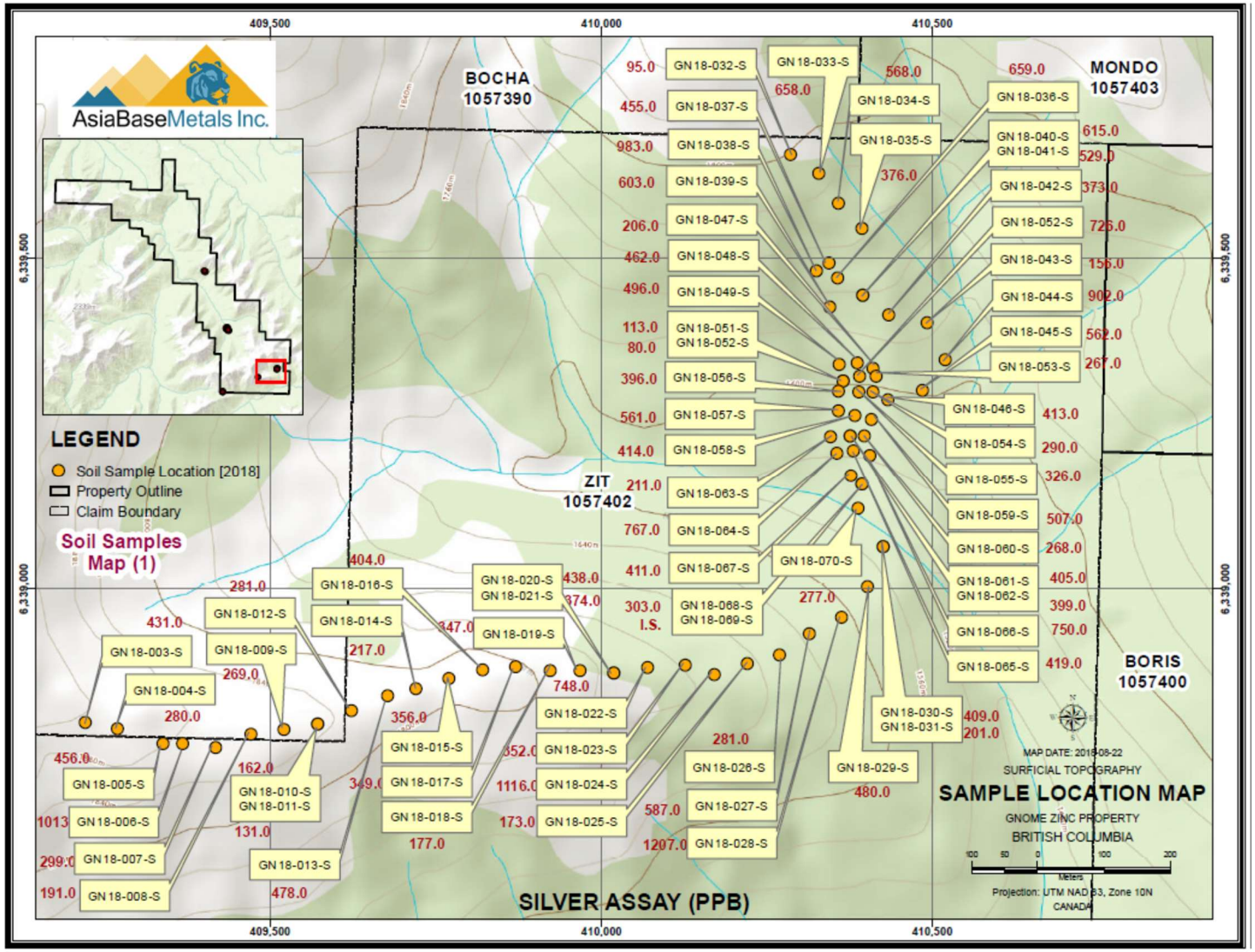

Figure 23: Area E – Soil Silver Assays

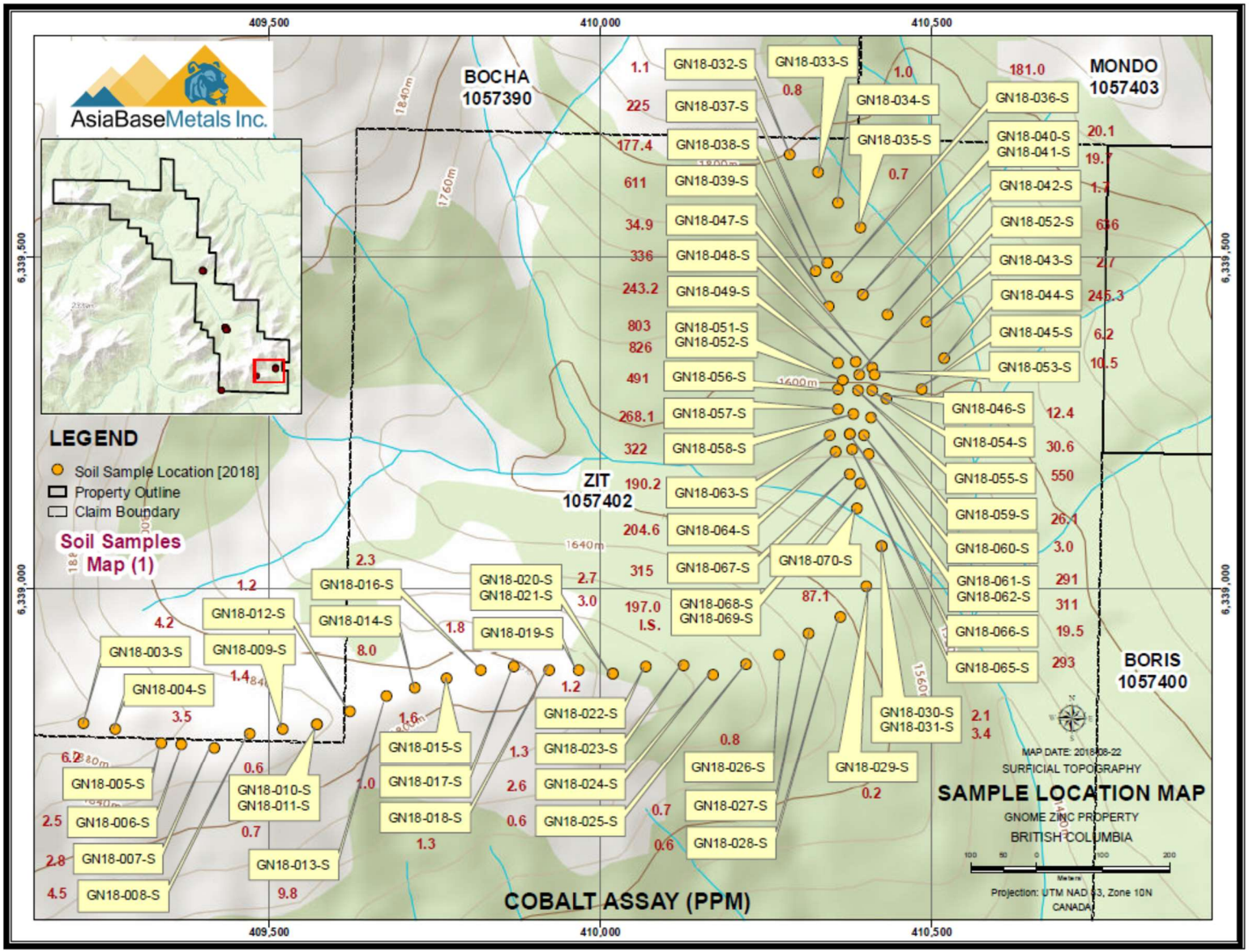

Figure 24: Area E – Soil Cobalt Assays

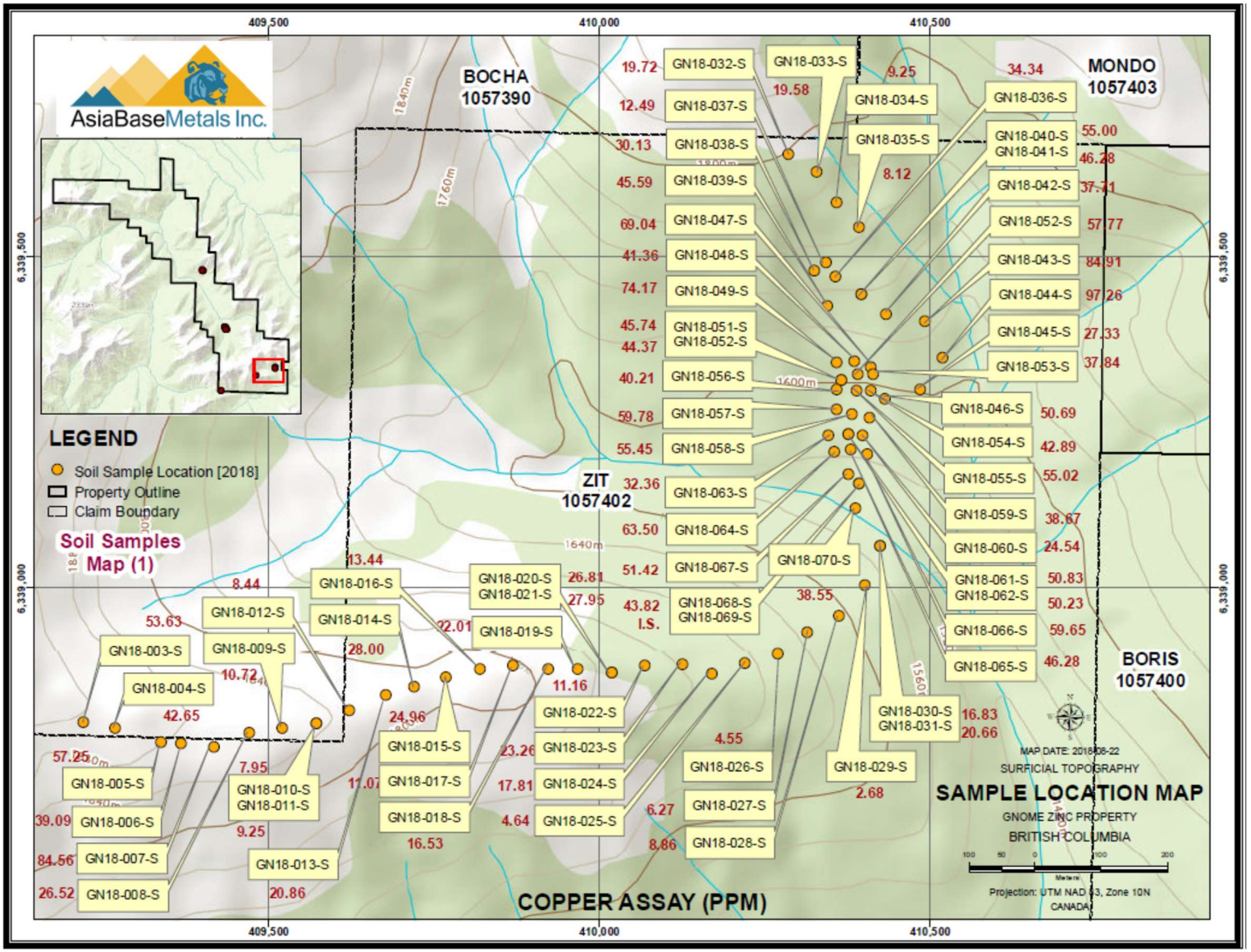

Figure 25: Area E – Soil Copper Assays

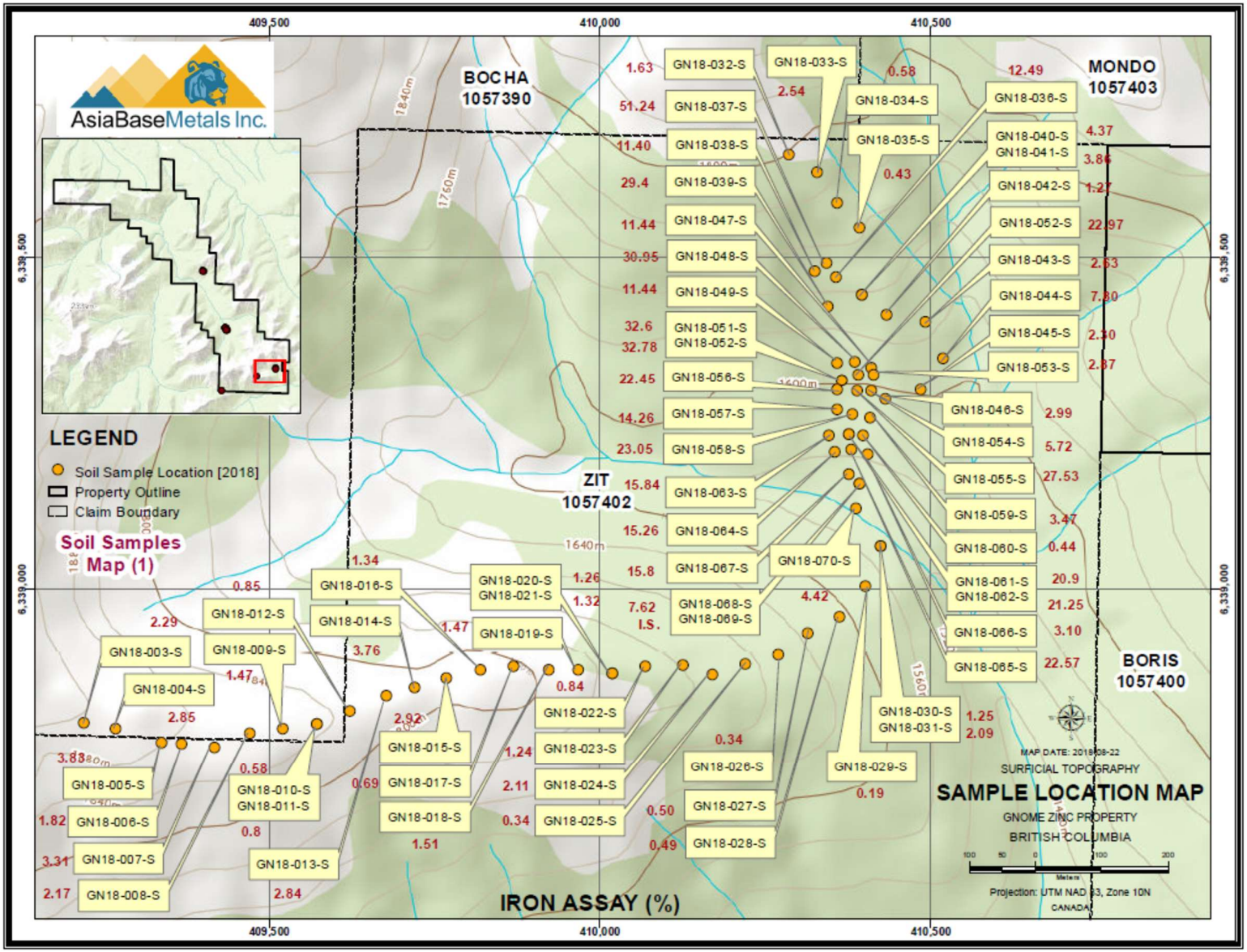

Figure 26: Area E - Soil Iron Assays

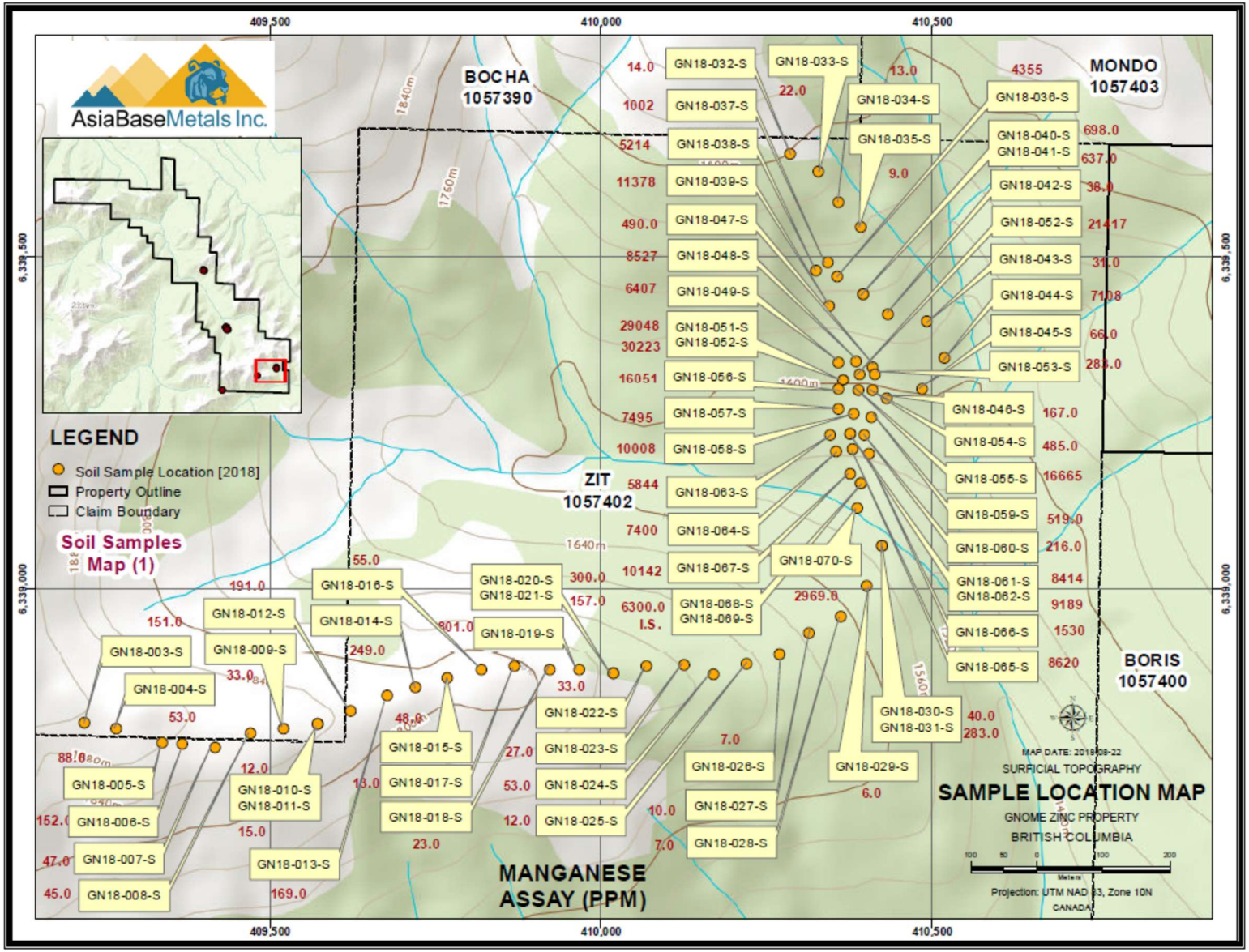

Figure 27: Area E – Soil Manganese Assays

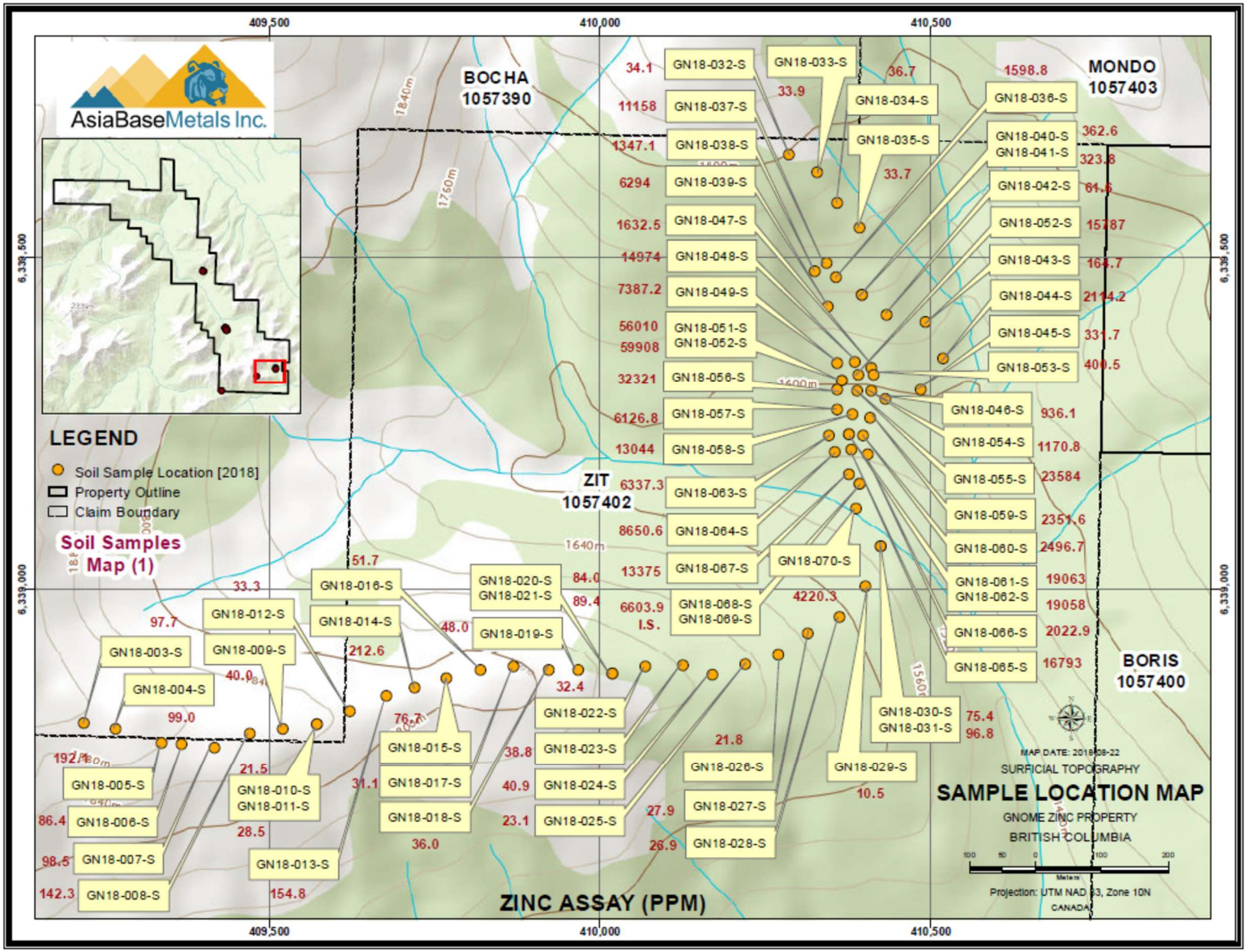

Figure 28: Area E – Soil Zinc Assays

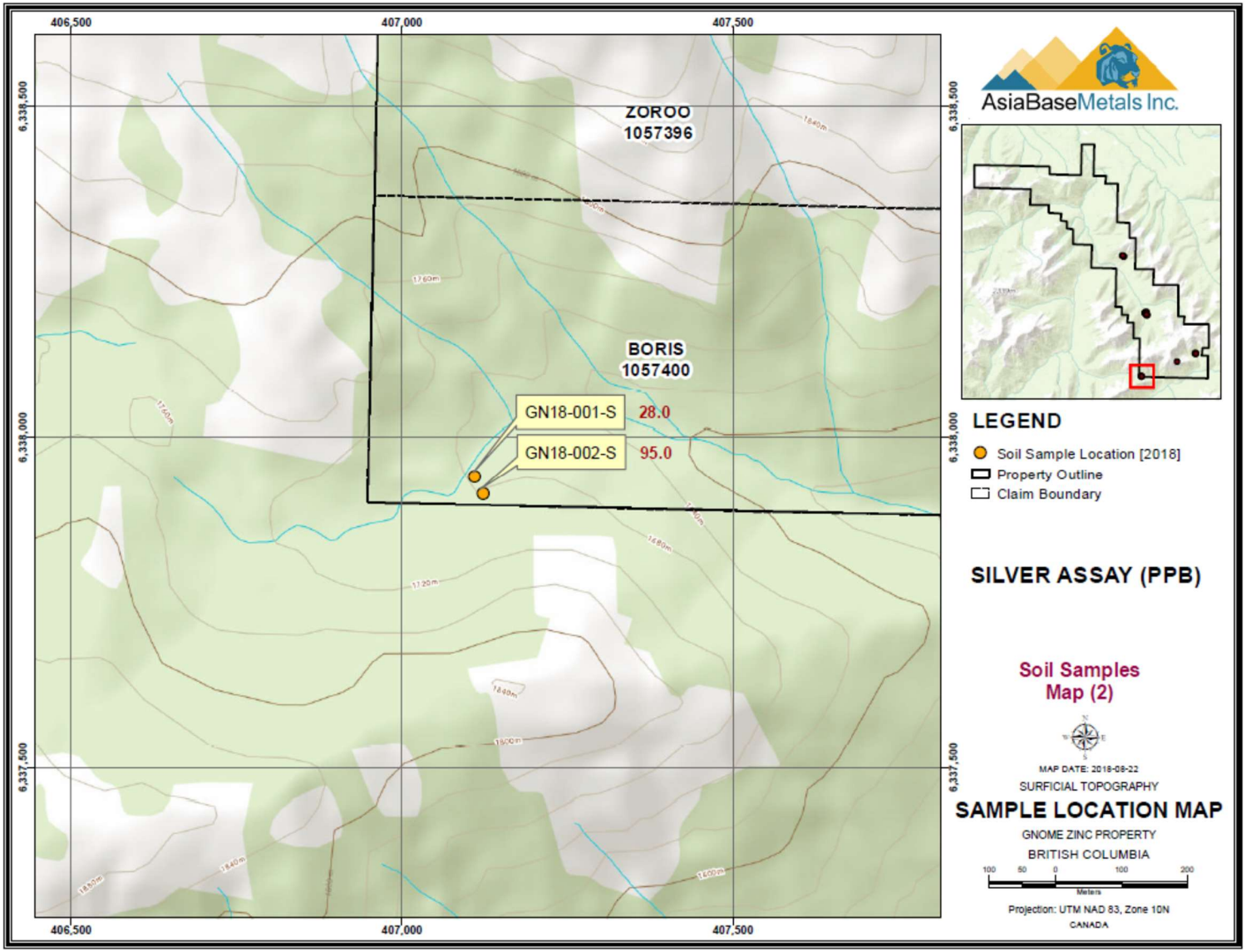

Figure 29: Area F – Soil Silver Assays

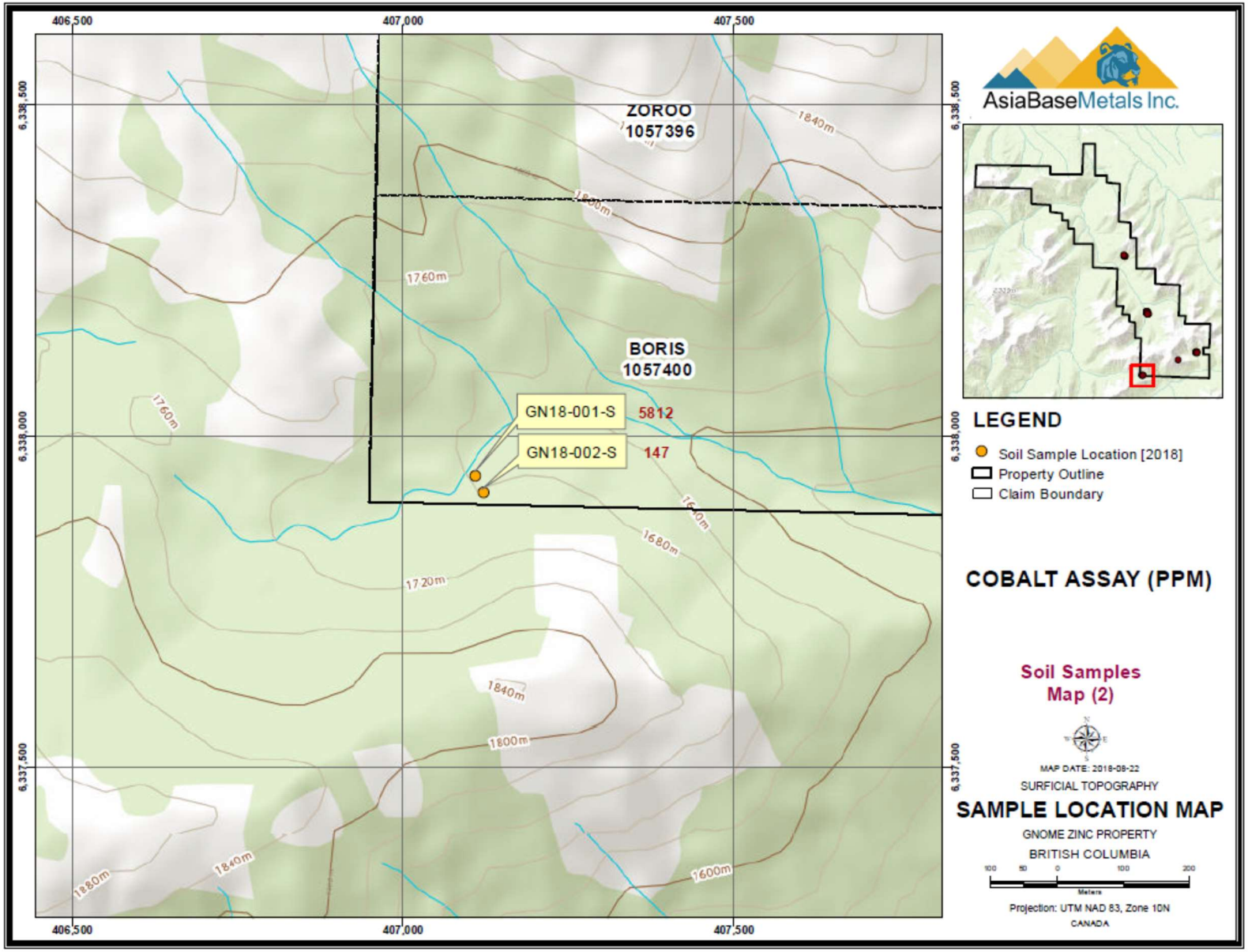

Figure 30: Area F – Soil Cobalt Assays

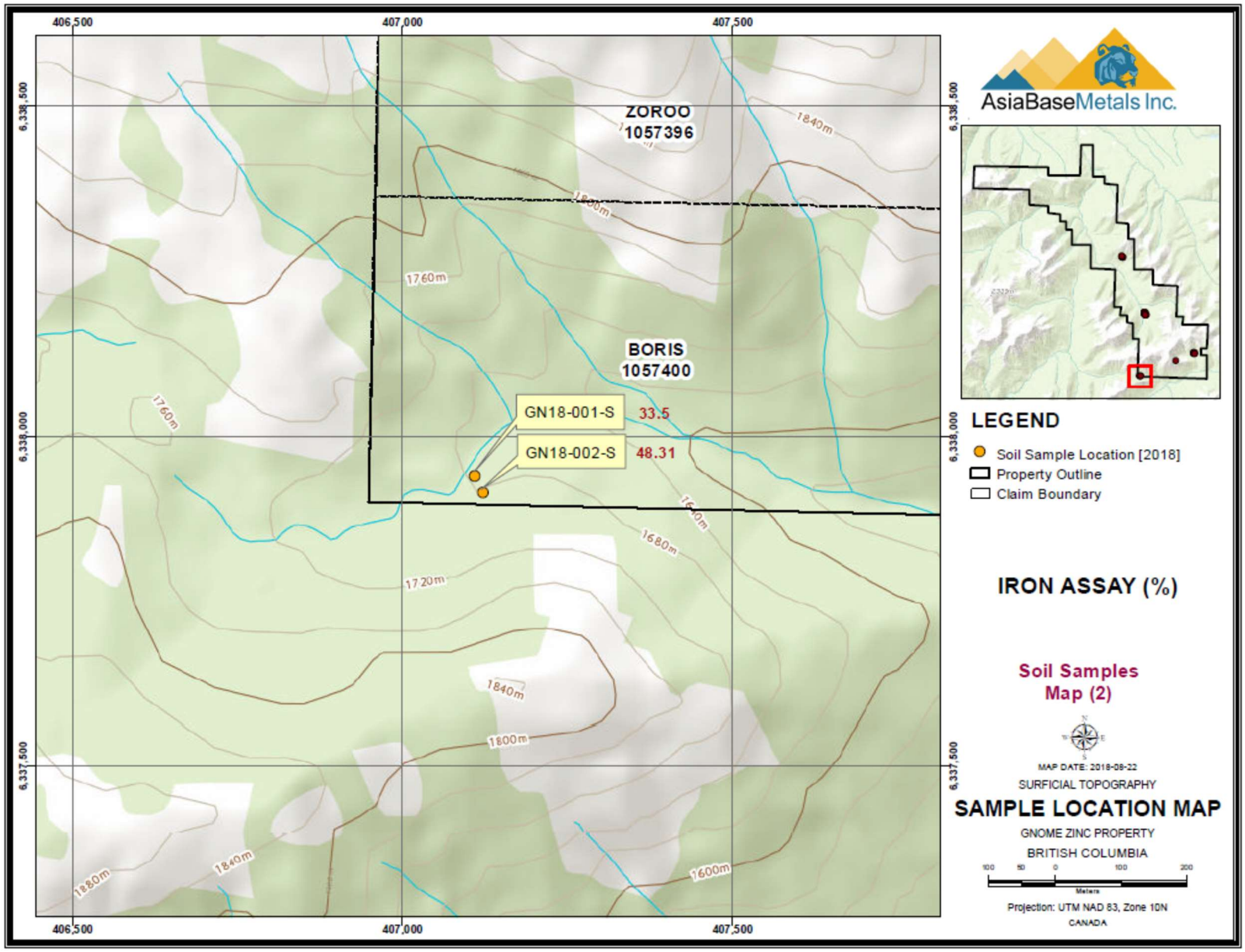

Figure 31: Area F – Soil Iron Assays

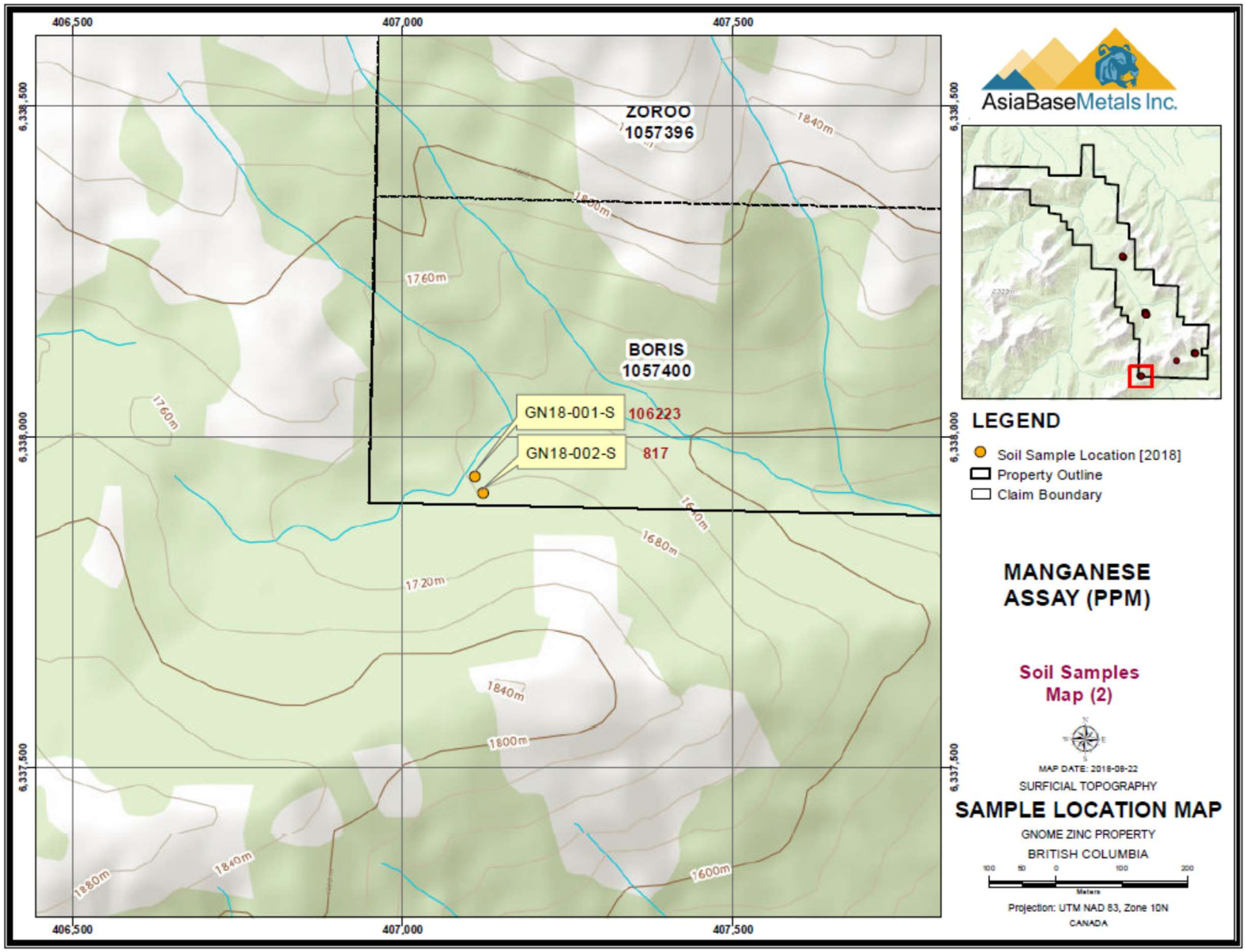

Figure 32: Area F – Soil Manganese Assays

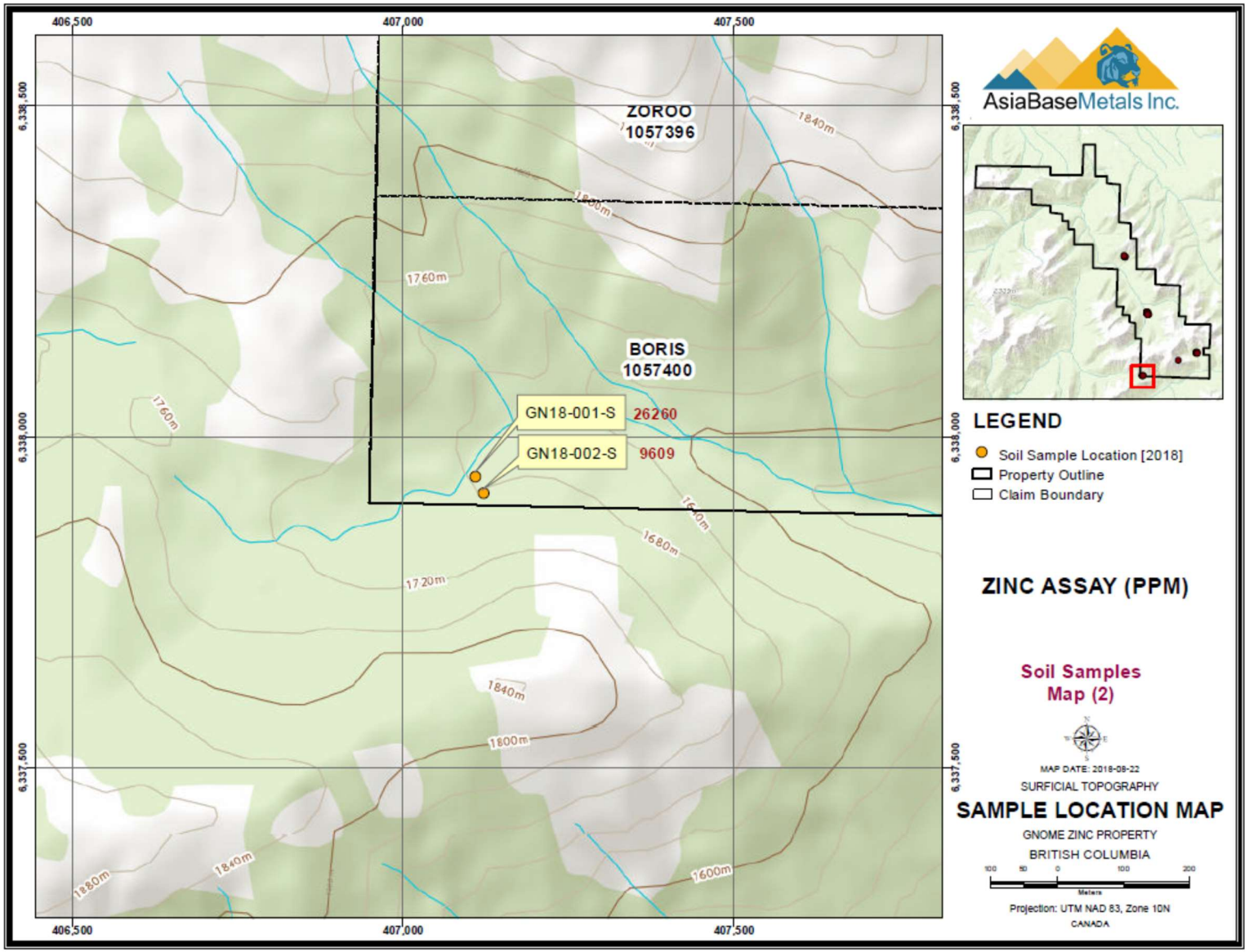

Figure 33: Area F – Soil Zinc Assays

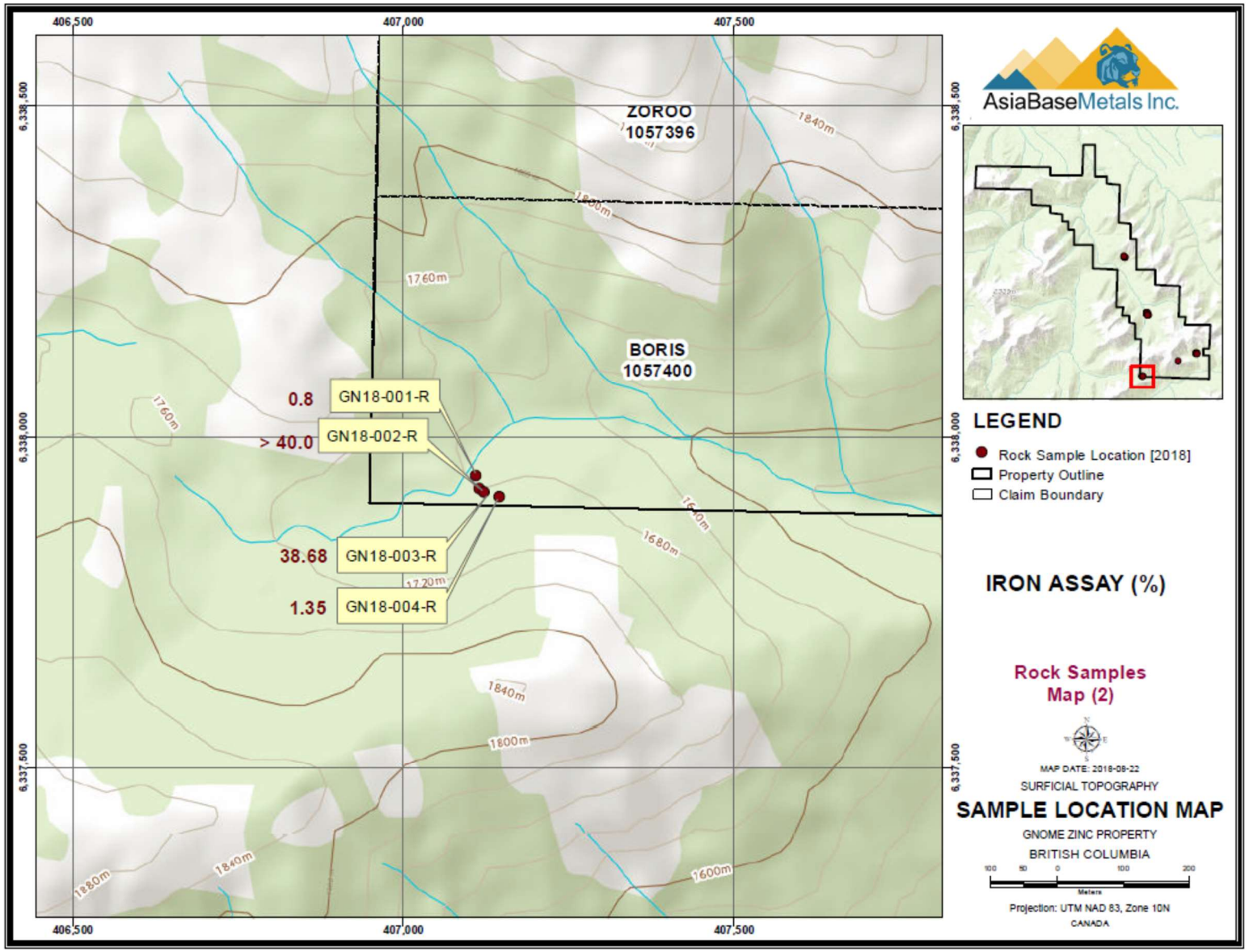

Figure 34: Area F - Rock Assays Iron

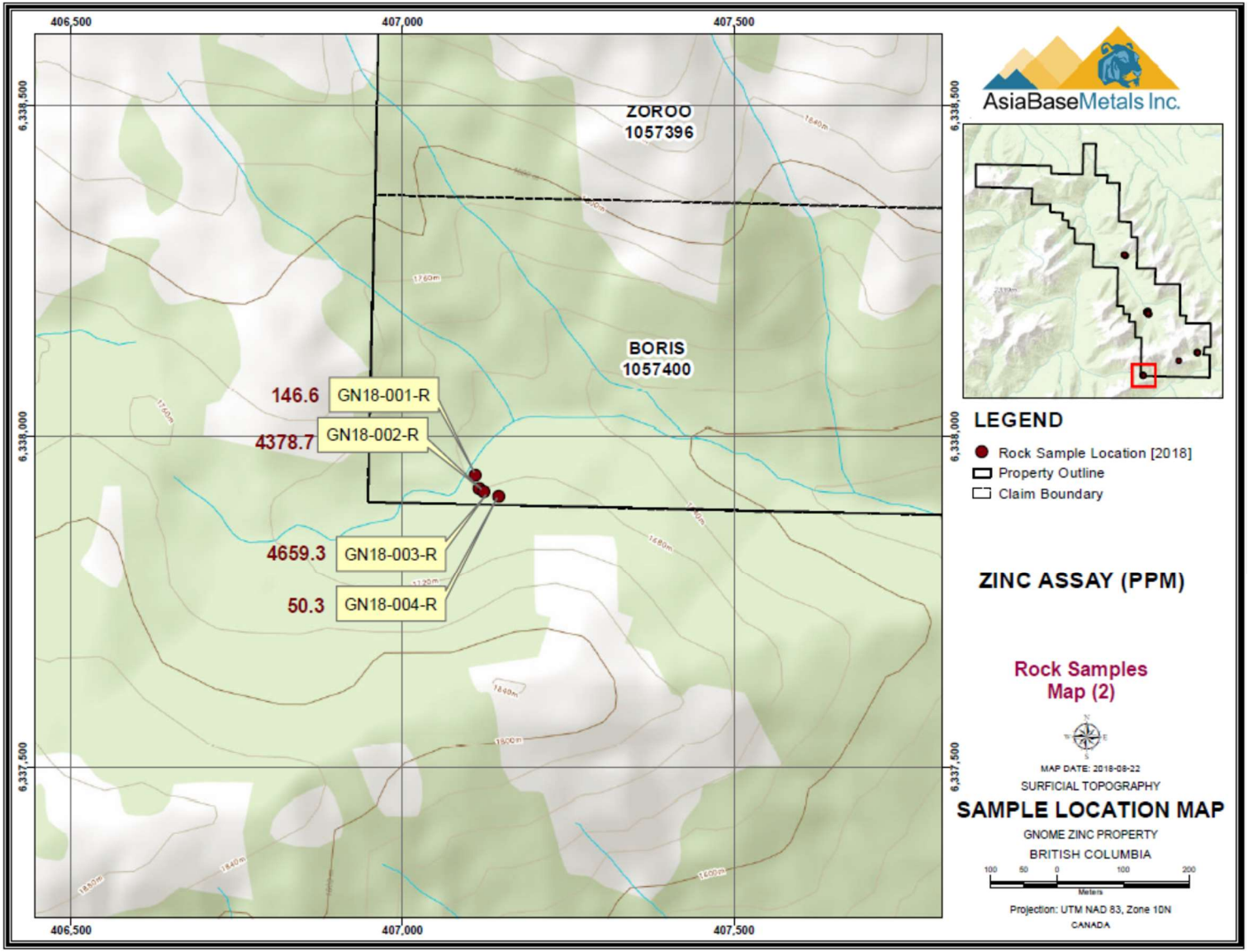

Figure 35: Area F - Rock Assays Zinc

APPENDIX 2. COST STATEMENT

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
Afzaal Pirzada / Project Manager		10	$700.00	$7,000.00	
Shahid Janjua / Geologist		10	$650.00	$6,500.00	
Ritchie Massettoe		7	$414.00	$2,898.00	
			$0.00	$0.00	
			$0.00	$0.00	
			$0.00	$0.00	
				$16,398.00	**$16,398.00**
Office Studies	**List Personnel (note - Office only, do not include field days**				
Literature search	Afzaal Pirzada	4.0	$700.00	$2,800.00	
Database compilation	Mark Storey	2.0	$400.00	$800.00	
Computer modelling	Shahab Tavakoli (GIS)	30.5	$60.00	$1,830.00	
Reprocessing of data	Afzaal Pirzada	3.0	$700.00	$2,100.00	
General research	Afzaal Pirzada			$0.00	
Report preparation	Afzaal Pirzada	10.0	$700.00	$7,000.00	
Other (specify)				$0.00	
				$14,530.00	**$14,530.00**
Geochemical Surveying	**Number of Samples**		**No.**	**Rate**	**Subtotal**
Drill (cuttings, core, etc.)				$0.00	$0.00
Stream sediment				$0.00	$0.00
Soil		*123*	123.0	$34.78	$4,277.94
Rock		*34*	34.0	$43.15	$1,467.10
Water				$0.00	$0.00
Biogeochemistry				$0.00	$0.00
Whole rock				$0.00	$0.00
Petrology				$0.00	$0.00
Other (specify)				$0.00	$0.00
				$5,745.04	**$5,745.04**
Transportation			**No.**	**Rate**	**Subtotal**
Airfare			2.00	$646.68	$1,293.36
Taxi			3.00	$35.00	$105.00
truck rental	Truck rental from Aug 8-17		1.00	$433.54	$433.54
kilometers				$0.00	$0.00
ATV				$0.00	$0.00
fuel			1.00	$328.34	$328.34
Helicopter (hours)			4	$1,949.00	$8,185.80
Fuel (litres/hour)	180 litres per hour		756.00	$1.60	$1,209.60
Other					
				$11,555.64	**$11,555.64**
Accommodation & Food	**Rates per day**				
Hotel	Three nights for two persons		6.00	$102.80	$616.80
Camp	3 person stay for 6 days		18.00	$165.00	$2,970.00
Meals	day rate for 2 person		8.00	$80.00	$640.00
				$4,226.80	**$4,226.80**
Miscellaneous					

Telephone	Sat phone rentals	1.00	$78.75	$78.75	
Other (Specify)	Field supplies	1.00	$1,229.27	$1,229.27	
				$1,308.02	**$1,308.02**
Equipment Rentals					
Field Gear (Specify)			$0.00	$0.00	
Other (Specify)					
				$0.00	**$0.00**
Freight, rock samples					
		1.0	$139.64	$139.64	
			$0.00	$0.00	
				$139.64	**$139.64**
TOTAL Expenditures					***$53,903.14***

APPENDIX 3. CERTIFICATES OF QUALIFICATION

CERTIFICATE OF AUTHOR

I, Afzaal Pirzada, P.Geo., as an author of this report entitled "2018 Geological and Geochemical Assessment Work Report on the Gnome Property", dated December 12, 2018, do hereby certify that:

1. I am a consulting geologist of:
   GEOMAP EXPLORATION INC. Unit 113 – 5983 Gray Avenue, Vancouver, British Columbia, Canada, V6S 0G8.

2. This certificate applies to the report entitled "2018 Geological and Geochemical Assessment Work Report on the Gnome Property", dated December 12, 2018.

3. I have M.Sc. degree in Geology from Punjab University, Lahore, Pakistan in 1979.

4. I am registered as a Professional Geoscientist in British Columbia (License #: 28657), Canada.

5. I have been practicing my profession continuously since 1979, and have over thirty-five years of experience in mineral exploration for base metals, gold, silver, uranium, PGE, iron and titanium, lithium and rare earths, and coal.

6. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI43-101") and certify that by reason of my education, affiliation with professional associations and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purpose of NI43-101.

7. I visited the property on August 8-17, 2018, and I am the author of the report. The 2018 exploration work on the Gnome Property was carried out under my supervision.

8. I am responsible for all items of this report.

9. I have no interest, direct or indirect in the Gnome Property, nor do I have any interest in any other properties of AsiaBaseMetals Corp.

10. I have no prior involvement with the Gnome Property other than as disclosed in item 7 of this certificate.

Dated: December 12, 2018

Signed and Sealed

Afzaal Pirzada, P.Geo.

APPENDIX 4. LABORATORY CERTIFICATES OF ANALYSIS

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Submitted By: Afzaal Pirzada
Receiving Lab: Canada-Vancouver
Received: August 20, 2018
Report Date: October 01, 2018
Page: 1 of 3

CERTIFICATE OF ANALYSIS VAN18002196.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 34

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	34	Crush, split and pulverize 250 g rock to 200 mesh			VAN
PULSW	34	Extra Wash with Silica between each sample			VAN
AQ252_EXT	34	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: ASIABASEMETALS Inc.
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8
Canada

CC: Raj Chowdhry
Shahid Janjua

JEFFREY CANNON
Geochemistry Department Supervisor

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 01, 2018

CERTIFICATE OF ANALYSIS VAN18002196.1

Method		WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01
GN18-001 R	Rock	0.44	22.54	9.92	12.25	146.6	379	56.6	5.3	260	0.80	12.9	5.1	<0.2	5.6	23.3	1.88	2.22	0.24	38	0.14
GN18-002 R	Rock	0.46	174.18	21.20	3.08	4378.7	98	210.2	22.8	231	>40	245.7	588.8	<0.2	0.7	26.0	40.61	0.88	0.03	12	0.12
GN18-003 R	Rock	0.44	32.03	23.73	7.71	4659.3	136	293.3	30.3	128	38.68	18.8	181.3	1.0	0.8	51.3	31.44	1.73	0.04	16	0.24
GN18-004 R	Rock	0.51	31.55	29.81	9.42	50.3	213	16.3	2.6	48	1.35	11.3	5.2	<0.2	4.0	12.9	0.28	2.26	0.15	39	0.03
GN18-005 R	Rock	0.72	2.38	11.01	0.22	22.6	8	13.4	1.6	23	0.40	1.8	0.8	0.4	0.4	2.6	0.05	0.18	<0.02	2	<0.01
GN18-006 R	Rock	0.74	2.45	19.54	4.76	81.8	41	35.1	3.6	69	2.17	5.6	2.2	0.3	7.4	8.7	0.87	0.29	0.31	12	0.03
GN18-007 R	Rock	0.51	5.89	5.01	8.96	325.3	38	37.9	6.7	129	0.69	2.1	5.4	0.7	1.3	4.2	4.52	0.59	0.07	12	0.04
GN18-008 R	Rock	0.77	5.06	6.66	8.17	446.1	162	57.7	1.1	72	0.43	3.3	0.8	<0.2	0.2	6.5	15.09	3.17	0.03	29	0.06
GN18-009 R	Rock	0.92	5.66	10.33	4.57	291.9	47	25.8	1.5	73	0.76	3.7	0.8	<0.2	1.8	4.7	3.81	0.68	0.05	7	<0.01
GN18-010 R	Rock	0.77	3.08	74.71	0.50	147.1	25	14.0	0.8	30	0.77	3.1	1.2	<0.2	0.2	1.0	1.04	0.34	<0.02	6	<0.01
GN18-011 R	Rock	0.75	11.90	25.24	9.03	210.3	57	8.1	1.6	23	14.32	9.4	3.4	<0.2	4.1	7.4	0.16	1.84	0.18	29	0.01
GN18-012 R	Rock	0.87	18.28	27.11	7.19	332.8	57	16.4	2.4	55	16.83	8.6	4.2	1.1	3.9	9.3	0.75	1.61	0.14	28	0.03
GN18-013 R	Rock	0.89	10.20	89.31	2.69	2632.1	28	84.1	13.2	109	>40	1.1	33.5	1.1	0.1	<0.5	13.43	0.49	<0.02	6	<0.01
GN18-014 R	Rock	0.86	0.31	11.83	4.16	1017.3	22	6.9	1.7	14	>40	0.9	25.9	0.9	<0.1	<0.5	0.65	0.04	<0.02	2	<0.01
GN18-015 R	Rock	0.86	6.31	420.73	5.47	1917.1	25	82.5	6.7	73	>40	1.0	34.2	<0.2	<0.1	<0.5	10.99	0.65	<0.02	50	<0.01
GN18-016 R	Rock	0.96	3.51	131.48	0.36	2007.9	27	167.6	13.8	139	>40	1.2	2.9	0.6	<0.1	1.5	27.75	0.24	<0.02	10	0.02
GN18-017 R	Rock	0.51	2.55	108.87	0.70	2067.7	21	95.4	12.5	102	>40	1.3	10.7	<0.2	<0.1	<0.5	9.35	0.18	<0.02	5	<0.01
GN18-018 R	Rock	0.59	7.61	120.52	2.05	2901.8	20	191.6	19.8	146	>40	1.8	7.0	2.1	<0.1	<0.5	14.81	0.43	<0.02	23	<0.01
GN18-019 R	Rock	0.78	2.25	245.80	2.93	2948.0	24	144.6	30.3	255	>40	1.2	11.2	2.5	<0.1	<0.5	16.59	0.13	<0.02	12	<0.01
GN18-020 R	Rock	1.06	16.62	12.88	13.34	964.2	369	86.6	8.4	123	3.27	8.1	4.7	0.2	5.4	9.3	13.84	6.88	0.18	80	0.10
GN18-021 R	Rock	0.75	4.70	85.41	2.08	1262.0	47	40.1	48.6	703	>40	1.3	8.4	1.1	0.3	<0.5	2.43	0.52	<0.02	8	<0.01
GN18-022 R	Rock	0.66	7.00	90.03	2.28	1260.4	45	36.9	54.6	861	>40	1.8	8.8	1.5	0.3	<0.5	2.35	0.60	<0.02	11	<0.01
GN18-023 R	Rock	0.60	75.03	18.59	4.62	3566.4	42	146.0	37.9	233	>40	21.6	98.1	<0.2	0.2	6.3	16.33	0.39	<0.02	10	0.05
GN18-024 R	Rock	0.74	22.39	4.04	0.64	6937.7	24	221.6	42.6	286	>40	2.4	67.9	<0.2	<0.1	6.4	33.91	0.09	<0.02	1	0.05
GN18-025 R	Rock	0.92	6.27	2.21	0.28	6824.6	22	169.4	30.7	210	>40	0.9	28.6	0.3	<0.1	2.4	31.55	0.03	<0.02	<1	0.02
GN18-026 R	Rock	0.61	22.49	3.78	0.31	5821.5	56	819.9	808.3	>10000	>40	4.7	80.9	1.0	0.3	10.1	80.57	0.07	<0.02	1	0.06
GN18-027 R	Rock	0.29	16.42	1.21	0.32	7002.0	21	247.2	59.9	452	>40	0.8	62.4	<0.2	<0.1	1.6	43.83	0.03	<0.02	<1	<0.01
GN18-028 R	Rock	0.48	21.49	1.73	0.39	6773.9	24	239.9	75.3	620	>40	1.9	70.7	<0.2	<0.1	2.3	46.03	0.06	<0.02	<1	<0.01
GN18-029 R	Rock	0.47	9.69	1.73	0.20	9839.5	16	654.2	412.6	5396	>40	0.6	43.5	<0.2	<0.1	8.5	89.32	0.03	<0.02	<1	0.03
GN18-030 R	Rock	0.74	15.33	2.08	0.28	6606.7	21	206.8	43.7	342	>40	1.3	59.3	<0.2	<0.1	1.7	48.97	0.04	<0.02	<1	<0.01

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Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 01, 2018

CERTIFICATE OF ANALYSIS VAN18002196.1

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
		MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
GN18-001 R	Rock		0.042	21.5	5.5	0.17	318.1	0.001	5	0.45	0.003	0.15	<0.1	0.9	0.12	<0.02	85	0.9	0.13	0.9	0.75	<0.1
GN18-002 R	Rock		0.015	40.6	4.6	0.28	136.2	0.002	2	1.02	0.001	0.06	<0.1	2.1	0.14	0.72	21	2.7	0.03	1.1	0.48	0.3
GN18-003 R	Rock		0.018	4.5	3.2	0.07	153.8	0.001	2	0.64	0.001	0.06	<0.1	0.7	0.20	0.42	46	3.0	0.03	0.6	0.41	0.3
GN18-004 R	Rock		0.032	16.3	4.8	0.03	271.8	0.001	3	0.31	0.002	0.13	<0.1	0.7	0.21	0.06	68	2.2	0.11	0.8	0.66	<0.1
GN18-005 R	Rock		0.011	<0.5	1.8	<0.01	9.5	<0.001	1	0.09	0.007	<0.01	<0.1	0.4	<0.02	<0.02	<5	0.2	<0.02	0.1	0.09	<0.1
GN18-006 R	Rock		0.048	11.3	8.1	0.18	266.7	<0.001	4	0.86	0.004	0.21	<0.1	1.7	0.14	<0.02	20	<0.1	0.05	2.0	1.03	<0.1
GN18-007 R	Rock		0.009	8.0	2.1	<0.01	137.5	<0.001	3	0.12	0.001	0.07	<0.1	0.4	0.08	<0.02	45	0.2	0.07	0.4	0.23	<0.1
GN18-008 R	Rock		0.001	2.2	1.9	<0.01	114.3	<0.001	1	0.03	<0.001	0.02	<0.1	0.1	0.09	0.02	90	2.9	0.03	0.2	0.09	<0.1
GN18-009 R	Rock		0.012	2.5	2.1	<0.01	56.4	<0.001	1	0.06	0.002	0.03	<0.1	0.3	0.14	<0.02	13	1.9	0.02	0.2	0.18	<0.1
GN18-010 R	Rock		0.010	<0.5	1.8	<0.01	20.6	<0.001	<1	0.04	0.003	0.01	<0.1	0.4	<0.02	<0.02	<5	0.5	<0.02	0.1	0.08	<0.1
GN18-011 R	Rock		0.032	9.1	6.0	0.02	465.0	0.001	3	0.34	0.002	0.16	<0.1	1.0	0.22	0.22	78	2.7	0.06	1.7	0.97	0.1
GN18-012 R	Rock		0.031	8.1	5.5	0.02	444.3	0.001	4	0.36	0.002	0.15	<0.1	0.7	0.26	0.24	77	2.0	0.10	1.2	0.82	<0.1
GN18-013 R	Rock		0.005	1.4	3.6	<0.01	2.1	<0.001	1	2.60	<0.001	<0.01	<0.1	0.5	0.07	0.61	9	1.1	<0.02	0.2	<0.02	0.4
GN18-014 R	Rock		0.005	<0.5	7.7	<0.01	2.2	<0.001	<1	1.98	<0.001	<0.01	<0.1	0.4	0.04	1.50	<5	0.4	0.03	0.2	0.06	0.3
GN18-015 R	Rock		0.006	<0.5	14.1	<0.01	1.0	<0.001	<1	2.60	<0.001	<0.01	<0.1	0.7	0.03	0.62	7	<0.1	<0.02	0.1	<0.02	0.3
GN18-016 R	Rock		0.015	2.4	5.2	<0.01	3.9	<0.001	<1	0.43	<0.001	<0.01	<0.1	0.3	0.09	0.19	<5	0.5	<0.02	0.2	0.05	0.3
GN18-017 R	Rock		0.011	3.2	3.7	<0.01	1.6	<0.001	<1	0.81	<0.001	<0.01	<0.1	0.4	0.09	0.42	6	0.1	0.03	<0.1	0.03	0.3
GN18-018 R	Rock		0.004	1.9	8.9	<0.01	1.3	<0.001	<1	1.03	<0.001	<0.01	<0.1	0.5	0.04	0.32	<5	<0.1	<0.02	<0.1	<0.02	0.3
GN18-019 R	Rock		0.004	1.4	9.9	<0.01	1.6	<0.001	<1	1.55	<0.001	<0.01	<0.1	0.7	0.14	0.56	<5	0.5	<0.02	<0.1	<0.02	0.3
GN18-020 R	Rock		0.053	14.7	10.3	0.59	202.7	0.002	4	1.04	0.004	0.13	<0.1	1.4	0.18	<0.02	48	3.2	0.04	2.7	1.02	0.1
GN18-021 R	Rock		0.014	0.6	8.2	<0.01	6.1	<0.001	1	1.06	<0.001	<0.01	<0.1	0.5	0.37	0.70	13	0.5	0.04	0.1	0.16	0.3
GN18-022 R	Rock		0.015	0.6	9.1	<0.01	6.3	<0.001	<1	1.14	<0.001	<0.01	<0.1	0.5	0.43	0.74	<5	0.7	<0.02	<0.1	0.15	0.3
GN18-023 R	Rock		0.003	27.4	2.9	0.02	17.0	<0.001	2	4.40	<0.001	0.01	0.1	1.2	0.22	0.88	<5	2.6	<0.02	0.2	0.13	0.2
GN18-024 R	Rock		<0.001	22.1	0.7	0.02	22.0	<0.001	2	1.34	<0.001	<0.01	<0.1	1.2	0.22	0.17	<5	2.2	<0.02	0.2	<0.02	0.3
GN18-025 R	Rock		0.002	16.0	<0.5	<0.01	11.1	<0.001	2	0.76	<0.001	<0.01	<0.1	0.8	0.10	0.13	<5	1.2	0.03	0.2	<0.02	0.2
GN18-026 R	Rock		0.009	35.5	0.9	0.01	322.0	<0.001	2	1.12	<0.001	0.01	0.2	1.2	7.86	0.26	23	2.8	<0.02	<0.1	0.21	0.3
GN18-027 R	Rock		0.001	24.8	<0.5	<0.01	24.5	<0.001	3	0.97	<0.001	<0.01	0.1	1.1	0.21	0.10	10	2.0	0.03	0.2	<0.02	0.3
GN18-028 R	Rock		0.001	27.5	<0.5	<0.01	25.7	<0.001	2	1.17	<0.001	<0.01	0.1	1.3	0.27	0.14	11	1.8	<0.02	0.2	<0.02	0.3
GN18-029 R	Rock		0.001	17.6	<0.5	<0.01	63.8	<0.001	4	0.67	<0.001	<0.01	0.1	0.8	1.75	0.09	<5	1.7	<0.02	<0.1	<0.02	0.2
GN18-030 R	Rock		<0.001	23.4	<0.5	<0.01	22.5	<0.001	3	0.97	<0.001	<0.01	<0.1	1.1	0.17	0.12	13	1.4	0.02	0.2	<0.02	0.3

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Client: **ASIABASEMETALS Inc.**
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Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 01, 2018

CERTIFICATE OF ANALYSIS VAN18002196.1

Method		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
Analyte		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
GN18-001 R	Rock	0.25	<0.02	7.7	0.1	<0.05	13.9	6.54	32.6	<0.02	27	0.4	6.7	<10	4
GN18-002 R	Rock	0.10	0.09	3.6	<0.1	<0.05	3.4	274.31	61.8	<0.02	5	2.5	7.5	11	<2
GN18-003 R	Rock	0.08	0.06	3.9	<0.1	<0.05	2.8	12.41	6.6	<0.02	4	0.3	1.5	21	<2
GN18-004 R	Rock	0.15	<0.02	7.0	<0.1	<0.05	7.4	4.93	25.1	<0.02	26	<0.1	1.5	<10	<2
GN18-005 R	Rock	<0.02	<0.02	0.3	<0.1	<0.05	0.6	1.59	0.5	<0.02	2	<0.1	0.6	<10	<2
GN18-006 R	Rock	0.12	<0.02	11.1	0.2	<0.05	6.1	2.66	28.3	<0.02	8	0.4	23.9	<10	<2
GN18-007 R	Rock	0.09	0.04	2.7	<0.1	<0.05	3.5	2.75	13.8	<0.02	18	0.2	0.5	<10	<2
GN18-008 R	Rock	<0.02	<0.02	0.9	<0.1	<0.05	0.3	1.03	2.9	<0.02	26	<0.1	0.1	<10	<2
GN18-009 R	Rock	0.04	0.02	1.5	<0.1	<0.05	1.8	2.04	3.9	<0.02	1	0.1	0.4	<10	<2
GN18-010 R	Rock	<0.02	<0.02	0.7	<0.1	<0.05	0.5	0.63	0.5	<0.02	1	<0.1	0.2	<10	<2
GN18-011 R	Rock	0.15	0.06	7.3	0.1	<0.05	7.3	5.38	15.3	<0.02	20	0.2	0.6	<10	<2
GN18-012 R	Rock	0.13	0.07	6.5	<0.1	<0.05	6.5	7.86	13.8	<0.02	17	0.1	0.6	<10	<2
GN18-013 R	Rock	0.05	0.06	<0.1	<0.1	<0.05	1.2	24.38	5.8	<0.02	2	7.8	0.3	<10	<2
GN18-014 R	Rock	<0.02	0.06	0.2	<0.1	<0.05	0.2	6.76	1.0	<0.02	<1	3.8	0.1	<10	2
GN18-015 R	Rock	<0.02	0.05	<0.1	<0.1	<0.05	0.2	14.01	1.7	<0.02	2	5.4	0.2	<10	2
GN18-016 R	Rock	<0.02	0.07	0.1	<0.1	<0.05	0.2	24.06	4.6	<0.02	1	0.5	0.2	<10	<2
GN18-017 R	Rock	<0.02	0.08	<0.1	<0.1	<0.05	0.1	34.31	7.2	<0.02	<1	2.1	<0.1	<10	<2
GN18-018 R	Rock	<0.02	0.07	<0.1	<0.1	<0.05	<0.1	21.86	4.6	<0.02	<1	1.4	0.1	<10	<2
GN18-019 R	Rock	<0.02	0.08	<0.1	<0.1	<0.05	0.2	18.05	4.0	<0.02	3	3.1	0.2	<10	<2
GN18-020 R	Rock	0.26	<0.02	7.3	0.2	<0.05	10.5	15.22	25.9	<0.02	11	0.7	32.8	<10	<2
GN18-021 R	Rock	0.06	0.08	0.3	<0.1	<0.05	1.6	5.16	1.1	<0.02	2	0.7	0.2	<10	<2
GN18-022 R	Rock	0.04	0.08	0.3	<0.1	<0.05	1.5	5.24	1.3	<0.02	<1	0.6	0.2	<10	<2
GN18-023 R	Rock	0.09	0.06	0.7	<0.1	<0.05	0.6	266.24	76.3	<0.02	3	16.7	1.3	13	<2
GN18-024 R	Rock	0.03	0.06	<0.1	<0.1	<0.05	<0.1	240.54	54.6	<0.02	4	10.0	0.5	<10	<2
GN18-025 R	Rock	0.06	0.06	<0.1	<0.1	<0.05	<0.1	172.57	35.8	<0.02	2	5.9	0.3	<10	<2
GN18-026 R	Rock	0.10	0.07	0.7	<0.1	0.05	1.0	357.97	75.6	<0.02	5	10.5	1.1	<10	4
GN18-027 R	Rock	0.10	0.05	<0.1	<0.1	<0.05	<0.1	289.48	53.0	<0.02	3	9.1	0.2	<10	<2
GN18-028 R	Rock	0.08	0.06	<0.1	<0.1	0.05	<0.1	316.29	62.6	<0.02	6	9.8	0.5	<10	3
GN18-029 R	Rock	<0.02	0.06	0.1	<0.1	<0.05	<0.1	226.00	35.6	<0.02	<1	7.7	0.3	<10	<2
GN18-030 R	Rock	0.06	0.05	<0.1	<0.1	<0.05	0.1	265.90	56.9	<0.02	3	7.3	0.2	<10	<2

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Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 01, 2018

CERTIFICATE OF ANALYSIS VAN18002196.1

	Method	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01
GN18-031 R	Rock	0.45	8.50	1.49	11.64	340.6	161	33.7	2.9	59	0.47	3.6	2.5	<0.2	2.0	5.7	12.76	2.19	0.11	69	0.02
GN18-032 R	Rock	0.48	12.32	1.80	11.89	558.2	197	52.8	3.4	51	0.84	6.2	2.8	<0.2	1.9	7.1	18.78	2.75	0.09	65	0.03
GN18-033 R	Rock	0.51	14.29	1.75	9.03	536.6	175	53.6	5.8	60	0.78	3.9	2.7	<0.2	2.0	8.3	18.74	2.51	0.08	55	0.02
GN18-034 R	Rock	0.56	4.07	4.66	2.75	258.5	90	29.2	6.0	103	0.90	3.1	1.2	<0.2	0.8	5.2	6.20	2.30	<0.02	15	0.03

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Project: None Given
Report Date: October 01, 2018

CERTIFICATE OF ANALYSIS VAN18002196.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
GN18-031 R	Rock	0.004	10.2	2.5	0.01	370.6	0.001	5	0.18	<0.001	0.11	<0.1	0.4	0.15	<0.02	62	0.6	0.06	0.4	0.66	<0.1
GN18-032 R	Rock	0.006	10.2	2.3	0.01	427.4	0.001	4	0.16	0.001	0.09	<0.1	0.4	0.15	<0.02	59	0.5	0.05	0.4	0.80	<0.1
GN18-033 R	Rock	0.004	9.5	2.6	0.01	461.4	0.001	5	0.18	0.001	0.11	<0.1	0.4	0.19	<0.02	71	1.7	0.06	0.4	0.64	<0.1
GN18-034 R	Rock	0.018	0.9	2.1	0.08	80.0	<0.001	2	0.16	0.004	0.02	<0.1	0.2	0.07	<0.02	45	<0.1	<0.02	0.4	0.18	<0.1

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Project: None Given
Report Date: October 01, 2018

CERTIFICATE OF ANALYSIS VAN18002196.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
GN18-031 R	Rock	0.19	<0.02	6.1	0.1	<0.05	7.4	2.51	15.7	<0.02	41	0.2	1.0	<10	<2
GN18-032 R	Rock	0.20	<0.02	6.1	<0.1	<0.05	8.2	2.04	16.1	<0.02	36	0.3	1.0	<10	<2
GN18-033 R	Rock	0.17	<0.02	6.3	0.1	<0.05	7.2	4.02	14.9	<0.02	47	0.1	0.9	<10	<2
GN18-034 R	Rock	0.05	<0.02	1.1	<0.1	<0.05	2.1	6.36	1.6	<0.02	1	0.4	5.0	<10	<2

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Unit 113 - 5983 Gray Ave.
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Project: None Given

Report Date: October 01, 2018

QUALITY CONTROL REPORT VAN18002196.1

	Method	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01
Pulp Duplicates																					
GN18-023 R	Rock	0.60	75.03	18.59	4.62	3566.4	42	146.0	37.9	233	>40	21.6	98.1	<0.2	0.2	6.3	16.33	0.39	<0.02	10	0.05
REP GN18-023 R	QC		73.85	19.06	4.61	3561.6	34	144.6	37.2	227	>40	21.3	97.0	0.2	0.2	6.2	15.64	0.40	<0.02	10	0.05
Core Reject Duplicates																					
GN18-012 R	Rock	0.87	18.28	27.11	7.19	332.8	57	16.4	2.4	55	16.83	8.6	4.2	1.1	3.9	9.3	0.75	1.61	0.14	28	0.03
DUP GN18-012 R	QC		18.27	25.27	7.17	325.0	57	16.2	2.6	57	16.77	8.1	4.2	0.8	3.7	9.3	0.73	1.70	0.14	27	0.03
Reference Materials																					
STD DS11	Standard		14.26	149.51	145.17	326.3	1683	77.8	13.4	1037	3.16	43.6	2.6	95.1	7.8	60.1	2.39	7.41	12.29	47	1.07
STD DS11	Standard		15.15	156.93	137.86	349.3	1787	82.2	14.0	1053	3.20	44.1	2.6	79.7	7.6	71.4	2.31	7.85	12.03	49	1.08
STD OXC129	Standard		1.35	30.15	6.63	40.4	16	87.4	22.5	452	3.08	0.6	0.7	208.4	1.9	194.9	<0.01	0.03	<0.02	50	0.68
STD OXC129	Standard		1.39	29.19	6.42	44.2	15	85.8	22.7	446	3.10	0.5	0.7	205.1	1.8	213.1	0.02	<0.02	<0.02	50	0.71
STD OXC129 Expected			1.3	28	6.2	42.9	13	79.5	20.3	421	3.065	0.6	0.69	195	1.9		0.03	0.04		51	0.684
STD DS11 Expected			14.6	149	138	345	1710	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.5	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	0.1	<0.1	<1	<0.01	0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01
Prep Wash																					
ROCK-VAN	Prep Blank		0.95	2.49	0.98	28.5	5	0.9	3.9	486	1.88	0.9	0.4	<0.2	2.3	18.3	<0.01	<0.02	<0.02	22	0.52
ROCK-VAN	Prep Blank		0.92	3.17	1.18	30.3	8	1.2	4.1	503	1.97	0.7	0.5	<0.2	2.5	21.5	0.02	<0.02	<0.02	23	0.57

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Project: None Given
Report Date: October 01, 2018

QUALITY CONTROL REPORT VAN18002196.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
GN18-023 R	Rock	0.003	27.4	2.9	0.02	17.0	<0.001	2	4.40	<0.001	0.01	0.1	1.2	0.22	0.88	<5	2.6	<0.02	0.2	0.13	0.2
REP GN18-023 R	QC	0.004	26.4	2.9	0.02	16.0	<0.001	3	4.39	<0.001	0.01	0.2	1.3	0.24	0.84	<5	2.8	0.02	0.3	0.13	0.3
Core Reject Duplicates																					
GN18-012 R	Rock	0.031	8.1	5.5	0.02	444.3	0.001	4	0.36	0.002	0.15	<0.1	0.7	0.26	0.24	77	2.0	0.10	1.2	0.82	<0.1
DUP GN18-012 R	QC	0.031	7.6	4.9	0.02	416.9	0.001	2	0.33	0.002	0.14	<0.1	0.8	0.25	0.24	66	2.4	0.06	1.1	0.79	<0.1
Reference Materials																					
STD DS11	Standard	0.070	16.4	56.7	0.84	364.0	0.083	7	1.13	0.072	0.40	2.8	3.2	5.01	0.28	281	2.2	4.50	4.7	2.83	<0.1
STD DS11	Standard	0.073	19.4	63.7	0.85	355.1	0.101	7	1.18	0.076	0.42	2.9	3.4	4.81	0.27	246	2.5	4.75	5.2	2.83	0.1
STD OXC129	Standard	0.103	12.5	55.6	1.57	52.2	0.400	<1	1.56	0.595	0.36	<0.1	1.0	0.03	<0.02	<5	<0.1	<0.02	5.9	0.17	<0.1
STD OXC129	Standard	0.104	13.3	57.4	1.60	52.6	0.442	<1	1.61	0.607	0.38	<0.1	0.8	0.03	<0.02	<5	0.3	<0.02	5.8	0.16	0.1
STD OXC129 Expected		0.102	12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655	0.08	1.1	0.03					5.5	0.16	
STD DS11 Expected		0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	3.4	4.9	0.2835	260	2.2	4.56	5.1	2.88	0.08
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
Prep Wash																					
ROCK-VAN	Prep Blank	0.041	5.7	2.3	0.48	49.3	0.064	2	0.81	0.073	0.07	<0.1	2.4	<0.02	<0.02	11	<0.1	<0.02	3.6	0.09	<0.1
ROCK-VAN	Prep Blank	0.042	6.4	2.9	0.48	57.3	0.078	2	0.86	0.093	0.08	<0.1	2.7	<0.02	<0.02	<5	<0.1	0.03	3.7	0.11	<0.1

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PHONE (604) 253-3158

Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 01, 2018

QUALITY CONTROL REPORT VAN18002196.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates															
GN18-023 R	Rock	0.09	0.06	0.7	<0.1	<0.05	0.6	266.24	76.3	<0.02	3	16.7	1.3	13	<2
REP GN18-023 R	QC	0.16	0.06	0.6	<0.1	0.05	0.5	259.40	74.5	<0.02	4	16.8	1.3	21	<2
Core Reject Duplicates															
GN18-012 R	Rock	0.13	0.07	6.5	<0.1	<0.05	6.5	7.86	13.8	<0.02	17	0.1	0.6	<10	<2
DUP GN18-012 R	QC	0.11	0.08	6.2	0.1	<0.05	6.3	7.79	12.6	<0.02	18	0.2	0.5	<10	<2
Reference Materials															
STD DS11	Standard	0.08	1.35	32.0	1.7	<0.05	3.3	7.21	34.2	0.24	54	0.4	24.1	91	177
STD DS11	Standard	0.08	1.55	33.8	1.8	<0.05	3.2	8.20	37.8	0.25	43	0.4	22.2	110	179
STD OXC129	Standard	0.31	1.16	16.6	0.8	<0.05	24.2	4.88	23.0	<0.02	<1	0.8	2.4	<10	<2
STD OXC129	Standard	0.18	1.17	15.6	0.8	<0.05	15.9	4.94	24.0	<0.02	<1	0.8	2.5	<10	<2
STD OXC129 Expected		0.24	1.4		0.7		21	4.7	23.7			0.8	2.22		
STD DS11 Expected		0.06	1.53	33.6	1.8		3.1	7.82	37	0.24	50	0.67	23.3	100	172
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
Prep Wash															
ROCK-VAN	Prep Blank	0.12	0.10	1.6	0.2	<0.05	3.4	7.52	11.2	<0.02	<1	0.1	1.8	<10	<2
ROCK-VAN	Prep Blank	0.18	0.13	1.9	0.3	<0.05	4.3	8.53	12.1	<0.02	<1	0.1	2.0	<10	<2

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Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Submitted By: Afzaal Pirzada
Receiving Lab: Canada-Vancouver
Received: August 20, 2018
Report Date: October 08, 2018
Page: 1 of 6

CERTIFICATE OF ANALYSIS VAN18002197.2

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 123

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	123	Dry at 60C			VAN
SS80	123	Dry at 60C sieve 100g to -80 mesh			VAN
AQ252	122	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
DISPL	123	Disposal of pulps			VAN
MA270	65	4 Acid digestion - ICP-ES/ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Version 2: MA270-Co, Mn & Fe included.

Invoice To: ASIABASEMETALS Inc.
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8
Canada

CC: Raj Chowdhry
Shahid Janjua

JEFFREY CANNON
Geochemistry Department Supervisor

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Project: None Given
Report Date: October 08, 2018

CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
GN18-001 S	Soil		3.15	2.95	0.34	>10000	28	8255.8	>2000	>10000	34.75	1.0	136.5	2.7	<0.1	196.8	137.86	0.08	0.04	4	1.01	0.009
GN18-002 S	Soil		42.83	7.31	0.71	7516.6	95	632.4	143.1	702	>40	5.4	292.9	0.5	0.2	75.6	57.37	0.23	<0.02	3	0.34	0.015
GN18-003 S	Soil		31.80	53.63	13.61	97.7	431	33.9	4.2	151	2.29	18.2	6.2	1.4	0.4	22.2	0.33	2.46	0.22	29	0.04	0.124
GN18-004 S	Soil		69.14	42.65	22.02	99.0	280	21.0	3.5	53	2.85	41.1	2.6	1.2	0.4	23.8	0.26	4.23	0.24	75	0.02	0.119
GN18-005 S	Soil		42.69	57.25	21.52	192.1	456	48.7	6.2	88	3.83	33.2	4.2	1.1	0.9	14.0	0.58	6.06	0.22	57	0.02	0.101
GN18-006 S	Soil		36.63	39.09	11.12	86.4	1013	18.3	2.5	152	1.82	15.3	2.8	<0.2	<0.1	6.7	0.39	2.61	0.12	53	0.06	0.163
GN18-007 S	Soil		41.64	84.56	17.74	98.5	299	22.6	2.8	47	3.31	26.2	3.3	0.5	0.3	7.0	0.34	4.05	0.23	88	0.03	0.166
GN18-008 S	Soil		25.22	26.52	16.07	142.3	191	34.4	4.5	45	2.17	16.6	1.2	0.6	0.3	3.8	0.25	3.04	0.19	63	0.01	0.090
GN18-009 S	Soil		18.06	10.72	11.61	40.0	269	9.2	1.4	33	1.47	11.1	1.3	<0.2	0.2	5.1	0.12	1.24	0.19	81	0.02	0.057
GN18-010 S	Soil		17.98	7.95	7.48	21.5	162	5.3	0.6	12	0.58	7.1	1.7	1.1	<0.1	2.9	0.12	1.29	0.09	52	0.01	0.064
GN18-011 S	Soil		20.68	9.25	8.04	28.5	131	6.5	0.7	15	0.80	8.9	1.7	0.8	<0.1	3.3	0.11	1.43	0.11	61	0.01	0.068
GN18-012 S	Soil		23.36	8.44	13.04	33.3	281	7.5	1.2	191	0.85	8.2	1.8	0.5	<0.1	5.9	0.16	1.31	0.17	53	0.02	0.076
GN18-013 S	Soil		9.75	20.86	24.99	154.8	478	21.0	9.8	169	2.84	10.0	0.7	<0.2	0.1	6.7	0.38	1.32	0.25	51	0.04	0.100
GN18-014 S	Soil		10.05	28.00	21.31	212.6	217	33.5	8.0	249	3.76	12.6	1.0	0.2	0.5	6.5	0.56	2.31	0.26	44	0.02	0.168
GN18-015 S	Soil		42.34	24.96	22.82	76.7	356	10.7	1.6	48	2.92	32.7	1.7	0.5	1.2	12.9	0.18	11.36	0.18	82	0.03	0.135
GN18-016 S	Soil		10.46	13.44	16.01	51.7	404	11.5	2.3	55	1.34	8.8	0.6	0.5	0.2	10.1	0.10	1.35	0.20	78	0.02	0.049
GN18-017 S	Soil		6.62	11.07	8.19	31.1	349	6.4	1.0	13	0.69	5.6	0.6	<0.2	0.2	4.1	0.09	0.65	0.16	62	0.01	0.058
GN18-018 S	Soil		11.59	16.53	10.25	36.0	177	7.8	1.3	23	1.51	7.7	0.6	0.3	0.2	4.5	0.13	1.33	0.21	43	0.02	0.082
GN18-019 S	Soil		27.91	22.01	12.48	48.0	347	9.2	1.8	801	1.47	10.1	0.9	<0.2	<0.1	5.3	0.19	2.01	0.15	72	0.03	0.114
GN18-020 S	Soil		28.87	26.81	11.42	84.0	438	15.3	2.7	300	1.26	11.3	0.7	0.3	0.2	6.6	0.31	2.33	0.19	83	0.03	0.092
GN18-021 S	Soil		27.27	27.95	11.50	89.4	374	17.5	3.0	157	1.32	12.1	0.7	0.5	0.5	6.6	0.27	2.49	0.17	89	0.02	0.080
GN18-022 S	Soil		4.92	11.16	9.28	32.4	748	6.3	1.2	33	0.84	3.1	0.5	<0.2	0.1	5.8	0.12	0.49	0.22	51	0.03	0.051
GN18-023 S	Soil		6.72	23.26	9.01	38.8	352	8.5	1.3	27	1.24	3.9	0.6	2.3	0.4	5.0	0.28	0.64	0.15	47	0.04	0.079
GN18-024 S	Soil		9.97	17.81	18.84	40.9	1116	11.3	2.6	53	2.11	9.7	0.6	0.3	1.0	9.9	0.18	1.23	0.32	62	0.02	0.083
GN18-025 S	Soil		4.67	4.64	5.62	23.1	173	4.7	0.6	12	0.34	2.2	0.4	<0.2	2.1	3.5	0.07	0.41	0.09	48	<0.01	0.042
GN18-026 S	Soil		5.66	4.55	3.84	21.8	281	4.3	0.8	7	0.34	2.0	0.4	<0.2	1.2	2.8	0.05	0.44	0.06	46	<0.01	0.031
GN18-027 S	Soil		10.78	6.27	3.67	27.9	587	5.1	0.7	10	0.50	3.5	0.6	0.5	1.4	3.9	0.07	0.50	0.08	64	<0.01	0.034
GN18-028 S	Soil		12.29	8.86	8.39	26.9	1207	5.7	0.6	7	0.49	3.9	0.6	<0.2	1.7	21.0	0.11	0.65	0.11	67	<0.01	0.052
GN18-029 S	Soil		2.95	2.68	1.90	10.5	480	2.6	0.2	6	0.19	1.0	0.3	<0.2	1.2	2.8	0.03	0.21	0.04	44	<0.01	0.021
GN18-030 S	Soil		18.06	16.83	7.80	75.4	409	16.8	2.1	40	1.25	8.8	0.7	<0.2	1.8	6.1	0.16	1.57	0.13	125	<0.01	0.049

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Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 08, 2018

CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
GN18-001 S	Soil		0.6	<0.5	0.06	475.6	<0.001	2	0.02	0.006	0.01	<0.1	0.3	2.75	0.21	16	0.8	0.04	2.5	26260	5812	106223
GN18-002 S	Soil		1.7	0.7	0.03	167.6	<0.001	2	0.21	0.006	<0.01	<0.1	0.3	0.16	0.33	28	1.7	<0.02	1.3	9609	147	817
GN18-003 S	Soil		11.7	9.5	0.17	106.5	0.001	2	0.74	0.004	0.08	<0.1	0.4	0.42	0.12	70	4.0	0.14	1.8			
GN18-004 S	Soil		16.0	11.1	0.04	183.3	0.003	1	0.50	0.004	0.08	<0.1	0.3	0.89	0.14	28	7.8	0.19	3.1			
GN18-005 S	Soil		18.2	15.9	0.16	118.8	0.004	2	0.81	0.004	0.08	<0.1	0.6	0.74	0.11	50	6.7	0.16	2.7			
GN18-006 S	Soil		11.0	8.8	0.05	136.0	<0.001	2	0.60	0.006	0.08	<0.1	0.2	0.49	0.14	92	3.1	0.07	2.3			
GN18-007 S	Soil		12.6	11.0	0.04	99.4	0.002	2	0.84	0.004	0.07	<0.1	0.4	0.67	0.12	55	5.1	0.14	2.7			
GN18-008 S	Soil		15.2	7.9	0.05	84.8	0.002	2	0.60	0.003	0.08	<0.1	0.4	0.44	0.06	42	2.4	0.11	2.4			
GN18-009 S	Soil		19.1	10.1	0.08	106.5	0.004	<1	0.86	0.003	0.06	0.1	0.3	0.66	0.04	32	1.1	0.07	5.2			
GN18-010 S	Soil		15.4	6.3	0.04	66.3	0.003	2	0.44	0.004	0.05	0.1	0.3	0.44	0.04	36	1.1	0.05	1.7			
GN18-011 S	Soil		14.1	6.2	0.05	64.5	0.002	2	0.45	0.004	0.06	0.1	0.2	0.44	0.04	25	1.1	0.04	1.8			
GN18-012 S	Soil		18.7	6.7	0.07	91.1	0.001	1	0.45	0.004	0.08	<0.1	0.2	0.59	0.05	28	1.2	0.06	2.6			
GN18-013 S	Soil		9.9	16.7	0.15	125.8	0.002	<1	1.34	0.004	0.06	<0.1	0.4	0.33	0.06	35	0.6	0.06	6.5			
GN18-014 S	Soil		7.7	20.0	0.29	68.1	0.003	<1	1.12	0.005	0.06	<0.1	0.6	0.32	0.09	48	2.4	0.09	4.3			
GN18-015 S	Soil		10.6	9.5	0.06	88.0	0.002	2	0.46	0.003	0.07	<0.1	0.5	0.70	0.09	49	8.7	0.17	2.5			
GN18-016 S	Soil		20.6	10.9	0.06	98.7	0.005	<1	0.90	0.004	0.06	<0.1	0.4	0.69	0.04	20	1.3	0.07	5.8			
GN18-017 S	Soil		19.8	11.3	0.07	92.5	0.003	<1	1.02	0.003	0.05	<0.1	0.3	0.62	0.03	34	0.7	0.05	5.8			
GN18-018 S	Soil		15.1	10.7	0.05	80.2	0.002	<1	0.83	0.004	0.07	<0.1	0.4	0.48	0.05	23	1.2	0.05	4.3			
GN18-019 S	Soil		14.2	9.5	0.04	92.3	0.001	<1	0.61	0.004	0.09	<0.1	0.2	0.56	0.07	36	3.6	0.06	3.2			
GN18-020 S	Soil		18.2	9.7	0.04	84.0	0.001	<1	0.60	0.003	0.08	<0.1	0.4	0.61	0.04	46	2.5	0.10	4.3			
GN18-021 S	Soil		19.2	9.9	0.03	74.6	0.002	2	0.59	0.003	0.07	<0.1	0.5	0.56	0.03	32	2.5	0.10	4.6			
GN18-022 S	Soil		23.7	14.4	0.07	77.5	0.006	<1	1.09	0.003	0.05	<0.1	0.4	0.58	<0.02	17	<0.1	0.03	8.0			
GN18-023 S	Soil		20.7	15.1	0.04	97.9	0.001	<1	1.09	0.004	0.06	<0.1	0.3	0.42	0.03	16	0.6	0.02	5.9			
GN18-024 S	Soil		24.2	13.4	0.08	93.8	0.002	1	1.20	0.003	0.07	<0.1	0.7	0.60	0.04	35	0.9	0.06	6.4			
GN18-025 S	Soil		33.6	8.9	0.06	80.1	0.002	<1	0.86	0.003	0.05	<0.1	0.9	0.55	<0.02	9	<0.1	<0.02	4.7			
GN18-026 S	Soil		30.1	7.0	0.04	42.1	0.002	2	0.70	0.003	0.05	<0.1	0.8	0.49	<0.02	11	0.2	0.02	5.6			
GN18-027 S	Soil		32.1	10.5	0.06	63.7	0.004	2	0.88	0.003	0.04	<0.1	0.9	0.64	<0.02	11	0.2	0.03	6.5			
GN18-028 S	Soil		35.9	10.9	0.05	86.0	0.002	3	0.79	0.004	0.04	<0.1	1.2	0.59	<0.02	17	0.9	0.06	6.0			
GN18-029 S	Soil		34.8	7.6	0.04	41.3	0.003	2	0.68	0.003	0.04	<0.1	0.7	0.48	<0.02	8	<0.1	0.02	5.5			
GN18-030 S	Soil		24.2	13.5	0.09	56.8	0.003	3	1.22	0.003	0.05	<0.1	1.4	0.57	<0.02	16	1.7	0.08	7.0			

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Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 08, 2018

CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	MA270
		Analyte	Fe
		Unit	%
		MDL	0.01
GN18-001 S	Soil		33.50
GN18-002 S	Soil		48.31
GN18-003 S	Soil		
GN18-004 S	Soil		
GN18-005 S	Soil		
GN18-006 S	Soil		
GN18-007 S	Soil		
GN18-008 S	Soil		
GN18-009 S	Soil		
GN18-010 S	Soil		
GN18-011 S	Soil		
GN18-012 S	Soil		
GN18-013 S	Soil		
GN18-014 S	Soil		
GN18-015 S	Soil		
GN18-016 S	Soil		
GN18-017 S	Soil		
GN18-018 S	Soil		
GN18-019 S	Soil		
GN18-020 S	Soil		
GN18-021 S	Soil		
GN18-022 S	Soil		
GN18-023 S	Soil		
GN18-024 S	Soil		
GN18-025 S	Soil		
GN18-026 S	Soil		
GN18-027 S	Soil		
GN18-028 S	Soil		
GN18-029 S	Soil		
GN18-030 S	Soil		

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Client: **ASIABASEMETALS Inc.**
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		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
GN18-031 S	Soil		21.25	20.66	9.83	96.8	201	22.4	3.4	283	2.09	10.5	0.9	<0.2	2.2	6.4	0.21	1.81	0.15	147	<0.01	0.066
GN18-032 S	Soil		11.04	19.72	21.54	34.1	95	6.5	1.1	14	1.63	5.0	2.9	<0.2	1.8	3.9	0.11	0.72	0.24	21	<0.01	0.029
GN18-033 S	Soil		64.37	19.58	56.84	33.9	658	6.4	0.8	22	2.54	24.9	1.5	1.3	1.1	12.8	0.21	6.11	0.34	51	<0.01	0.062
GN18-034 S	Soil		15.63	9.25	9.78	36.7	568	7.7	1.0	13	0.58	3.9	0.8	1.0	1.2	3.1	0.16	0.79	0.12	36	<0.01	0.050
GN18-035 S	Soil		7.38	8.12	4.74	33.7	376	6.6	0.7	9	0.43	3.0	0.5	0.5	1.6	4.1	0.11	0.62	0.08	70	<0.01	0.042
GN18-036 S	Soil		104.26	34.34	17.33	1598.8	659	344.6	181.0	4355	12.49	16.5	4.8	0.5	1.3	10.0	6.22	3.25	0.19	104	0.04	0.297
GN18-037 S	Soil		429.29	12.49	1.88	8820.3	455	1988.2	215.8	948	>40	27.1	77.5	1.0	0.7	2.4	11.42	3.07	<0.02	5	<0.01	0.060
GN18-038 S	Soil		90.81	30.13	21.45	1347.1	983	294.2	177.4	5214	11.40	21.0	4.5	0.4	2.4	3.4	4.10	4.40	0.21	131	0.01	0.221
GN18-039 S	Soil		365.77	45.59	25.45	5476.6	603	1585.9	588.2	>10000	29.50	36.7	38.2	1.0	3.6	4.8	24.77	5.52	0.12	50	0.02	0.154
GN18-040 S	Soil		42.40	55.00	18.15	362.6	615	84.8	20.1	698	4.37	21.1	3.1	0.4	0.7	14.9	1.49	4.43	0.18	109	0.05	0.185
GN18-041 S	Soil		36.97	46.28	17.12	323.8	529	69.2	19.7	637	3.86	17.6	2.7	0.5	0.4	13.4	1.52	3.72	0.17	103	0.04	0.189
GN18-042 S	Soil		36.83	37.71	12.28	61.6	373	13.9	1.7	38	1.27	10.8	1.3	0.5	0.7	5.1	0.41	2.73	0.14	98	0.02	0.092
GN18-043 S	Soil		54.11	84.91	13.84	164.7	156	27.0	2.7	31	2.63	18.0	1.6	0.5	2.5	13.1	0.88	3.59	0.20	107	0.09	0.101
GN18-044 S	Soil		226.61	97.26	40.88	2114.2	902	672.0	245.3	7108	7.80	49.1	8.3	1.0	3.4	23.0	11.96	19.22	0.18	442	0.25	0.141
GN18-045 S	Soil		27.10	27.33	20.06	331.7	562	60.1	6.2	66	2.30	9.1	1.6	1.0	1.6	8.3	1.11	2.66	0.23	139	0.01	0.096
GN18-046 S	Soil		19.32	50.69	20.19	936.1	413	251.6	12.4	167	2.99	12.7	9.0	2.0	2.3	48.0	7.99	3.26	0.21	51	0.92	0.099
GN18-047 S	Soil		99.99	69.04	44.08	1632.5	206	142.1	34.9	490	11.44	47.7	11.4	1.4	5.4	25.9	3.44	7.00	0.30	76	0.02	0.278
GN18-048 S	Soil		147.29	41.36	20.63	>10000	462	1718.0	324.7	8465	32.93	82.3	26.6	1.4	2.4	16.1	181.96	9.39	0.12	44	0.18	0.091
GN18-049 S	Soil		83.77	74.17	28.31	7387.2	496	1286.6	243.2	6407	11.44	27.0	10.9	3.3	3.8	37.8	55.75	5.94	0.24	63	0.43	0.123
GN18-050 S	Soil		39.34	45.74	6.31	>10000	113	4294.4	757.7	>10000	33.52	38.6	18.0	0.3	0.6	147.4	582.45	3.26	<0.02	22	2.04	0.037
GN18-051 S	Soil		32.96	44.37	5.29	>10000	80	4371.2	779.8	>10000	33.66	37.9	17.7	<0.2	0.4	148.1	573.99	3.00	<0.02	21	1.73	0.031
GN18-052 S	Soil		128.70	57.77	20.98	>10000	726	2430.3	607.6	>10000	21.17	53.6	20.9	2.1	3.3	14.5	175.72	8.50	0.15	55	0.10	0.112
GN18-053 S	Soil		24.79	37.84	18.93	400.5	267	77.8	10.5	283	2.87	11.5	2.5	0.8	2.9	9.9	2.19	2.59	0.22	133	<0.01	0.082
GN18-054 S	Soil		48.96	42.89	35.55	1170.8	290	140.4	30.6	485	5.72	26.7	5.7	1.1	3.9	19.4	4.84	4.23	0.29	107	0.02	0.120
GN18-055 S	Soil		147.42	55.02	15.96	>10000	326	3359.1	527.0	>10000	26.70	90.8	19.6	1.7	3.0	20.0	212.02	15.82	0.12	47	0.18	0.142
GN18-056 S	Soil		53.99	40.21	14.58	>10000	396	2978.8	466.5	>10000	19.96	26.7	10.3	1.4	2.0	92.0	310.03	4.07	0.09	40	1.28	0.092
GN18-057 S	Soil		104.10	59.78	27.67	6126.8	561	1090.9	268.1	7495	14.26	31.2	15.3	2.3	3.5	25.5	79.75	6.99	0.21	66	0.23	0.161
GN18-058 S	Soil		70.73	55.45	21.92	>10000	414	1769.0	313.1	9625	20.83	53.9	17.4	2.1	3.4	22.7	123.98	7.35	0.16	50	0.19	0.169
GN18-059 S	Soil		23.45	38.67	25.38	2351.6	507	289.0	26.1	519	3.47	18.2	5.2	1.6	2.4	58.4	9.17	3.57	0.24	58	1.12	0.099
GN18-060 S	Soil		6.19	24.54	3.29	2496.7	268	538.6	3.0	216	0.44	1.0	2.0	<0.2	0.5	91.0	37.62	0.89	<0.02	9	2.34	0.075

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		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
GN18-031 S	Soil		26.8	16.0	0.13	74.3	0.003	3	1.35	0.002	0.05	<0.1	2.0	0.67	<0.02	13	1.6	0.11	7.3			
GN18-032 S	Soil		26.6	6.0	0.04	74.0	<0.001	3	0.53	0.003	0.09	<0.1	0.8	0.29	0.02	19	0.6	0.04	1.5			
GN18-033 S	Soil		15.8	7.4	0.03	170.5	0.002	3	0.45	0.004	0.15	<0.1	0.5	0.46	0.18	16	3.5	0.19	2.3			
GN18-034 S	Soil		24.4	6.1	0.03	105.1	0.001	3	0.45	0.003	0.08	<0.1	0.5	0.33	0.03	15	0.9	0.05	2.2			
GN18-035 S	Soil		30.3	10.2	0.05	72.5	0.003	2	0.81	0.002	0.06	<0.1	0.8	0.57	<0.02	8	0.5	0.03	4.5			
GN18-036 S	Soil		12.2	18.4	0.12	281.2	0.005	3	1.14	0.003	0.09	<0.1	1.3	0.82	0.05	30	2.6	0.09	3.6			
GN18-037 S	Soil		1.2	1.9	<0.01	26.4	<0.001	1	0.26	0.002	0.01	<0.1	1.2	0.34	<0.02	45	2.0	<0.02	0.1	11158	225	1002
GN18-038 S	Soil		17.5	16.5	0.08	213.6	0.003	3	0.99	0.003	0.10	<0.1	1.5	1.14	0.02	30	2.6	0.09	3.0			
GN18-039 S	Soil		12.8	10.6	0.06	251.4	0.003	3	0.70	0.002	0.08	<0.1	2.1	1.49	0.02	69	3.6	0.08	1.0	6294	611	11378
GN18-040 S	Soil		15.3	14.2	0.11	174.5	0.005	3	0.84	0.003	0.12	<0.1	0.5	0.63	0.08	31	3.8	0.10	3.1			
GN18-041 S	Soil		14.4	14.1	0.12	202.2	0.003	3	0.84	0.004	0.12	<0.1	0.5	0.65	0.08	49	2.9	0.08	2.9			
GN18-042 S	Soil		19.2	13.3	0.07	186.9	0.002	5	0.91	0.005	0.08	<0.1	0.7	0.48	0.04	31	2.6	0.07	3.4			
GN18-043 S	Soil		27.5	12.8	0.06	183.9	0.002	9	0.98	0.003	0.09	<0.1	1.6	0.52	0.03	22	9.7	0.11	3.8			
GN18-044 S	Soil		47.7	27.2	0.21	659.2	0.004	7	1.10	0.005	0.12	0.3	2.8	4.25	0.04	257	11.8	0.22	2.2			
GN18-045 S	Soil		18.1	19.8	0.11	149.6	0.002	4	1.58	0.004	0.09	<0.1	1.8	1.82	0.02	31	2.6	0.10	6.1			
GN18-046 S	Soil		9.4	10.4	0.17	276.7	0.001	5	0.77	0.006	0.12	<0.1	2.7	0.84	0.08	158	3.7	0.08	1.4			
GN18-047 S	Soil		20.7	12.6	0.08	190.7	0.002	5	1.01	0.002	0.09	<0.1	2.4	1.05	0.04	58	4.1	0.12	1.9			
GN18-048 S	Soil		31.8	5.0	0.04	638.0	0.001	3	0.45	0.004	0.05	0.1	2.8	4.91	0.03	112	2.9	0.06	0.2	14974	336	8527
GN18-049 S	Soil		15.2	12.8	0.18	388.2	0.002	4	0.84	0.005	0.11	<0.1	3.2	2.10	0.06	155	3.8	0.12	1.4			
GN18-050 S	Soil		43.5	1.3	0.07	320.0	<0.001	2	0.16	0.006	0.02	0.1	1.8	6.28	0.04	40	3.2	0.06	<0.1	56010	803	29048
GN18-051 S	Soil		42.5	0.9	0.07	317.2	<0.001	3	0.14	0.005	0.01	<0.1	1.8	6.33	0.03	34	3.2	0.05	<0.1	59908	826	30223
GN18-052 S	Soil		18.3	9.0	0.11	838.4	0.004	2	0.68	0.004	0.08	0.2	3.7	6.29	0.03	139	2.9	0.09	0.3	15787	636	21417
GN18-053 S	Soil		20.0	22.6	0.19	257.6	0.002	7	1.81	0.004	0.09	<0.1	3.2	0.95	0.03	27	1.7	0.09	5.6			
GN18-054 S	Soil		17.2	16.8	0.16	294.3	0.001	7	1.34	0.006	0.10	<0.1	3.0	1.37	0.05	54	3.0	0.12	3.4			
GN18-055 S	Soil		16.7	6.7	0.11	439.2	0.002	2	0.54	0.004	0.06	0.3	3.0	5.62	0.04	57	3.0	0.06	<0.1	23584	550	16665
GN18-056 S	Soil		25.1	6.2	0.12	395.5	0.002	5	0.41	0.007	0.06	<0.1	2.0	7.01	0.07	83	3.9	0.06	<0.1	32321	491	16051
GN18-057 S	Soil		17.0	12.1	0.16	368.1	0.002	4	0.85	0.004	0.10	0.1	3.0	2.73	0.06	174	3.9	0.09	1.3			
GN18-058 S	Soil		18.2	8.5	0.11	494.0	0.002	2	0.72	0.004	0.07	0.1	3.1	3.97	0.05	108	3.8	0.07	0.7	13044	322	10008
GN18-059 S	Soil		12.4	11.0	0.18	412.3	0.001	4	0.80	0.006	0.10	<0.1	2.4	0.83	0.08	157	3.9	0.09	1.7			
GN18-060 S	Soil		1.5	3.4	0.14	448.5	0.001	4	0.18	0.013	0.04	<0.1	0.6	0.16	0.18	110	2.1	<0.02	0.4			

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GN18-032 S	Soil		
GN18-033 S	Soil		
GN18-034 S	Soil		
GN18-035 S	Soil		
GN18-036 S	Soil		
GN18-037 S	Soil		51.24
GN18-038 S	Soil		
GN18-039 S	Soil		29.40
GN18-040 S	Soil		
GN18-041 S	Soil		
GN18-042 S	Soil		
GN18-043 S	Soil		
GN18-044 S	Soil		
GN18-045 S	Soil		
GN18-046 S	Soil		
GN18-047 S	Soil		
GN18-048 S	Soil		30.95
GN18-049 S	Soil		
GN18-050 S	Soil		32.60
GN18-051 S	Soil		32.78
GN18-052 S	Soil		22.97
GN18-053 S	Soil		
GN18-054 S	Soil		
GN18-055 S	Soil		27.53
GN18-056 S	Soil		22.45
GN18-057 S	Soil		
GN18-058 S	Soil		23.05
GN18-059 S	Soil		
GN18-060 S	Soil		

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
GN18-061 S	Soil		63.41	50.83	17.91	>10000	405	2410.0	278.4	8426	19.12	53.8	14.0	1.8	2.6	40.5	171.11	8.16	0.13	44	0.59	0.163
GN18-062 S	Soil		65.70	50.23	17.68	>10000	399	2448.7	295.7	9107	19.52	53.0	14.7	1.3	2.8	40.6	169.11	7.78	0.13	44	0.58	0.149
GN18-063 S	Soil		31.18	32.36	22.42	6337.3	211	734.4	190.2	5844	15.84	29.4	7.3	2.0	2.5	34.5	75.17	5.80	0.15	59	0.49	0.173
GN18-064 S	Soil		41.30	63.50	26.10	8650.6	767	1280.4	204.6	7400	15.26	35.5	10.3	2.6	2.8	26.9	135.85	6.91	0.18	70	0.23	0.183
GN18-065 S	Soil		79.97	46.28	17.65	>10000	419	2240.7	258.6	9196	22.70	60.6	16.1	1.4	2.3	35.4	145.70	8.25	0.14	32	0.45	0.179
GN18-066 S	Soil		17.36	59.65	23.63	2022.9	750	618.7	19.5	1530	3.10	13.2	17.8	4.8	1.7	87.0	28.19	3.11	0.25	37	1.94	0.158
GN18-067 Set	Soil		98.48	51.42	16.65	>10000	411	2179.7	285.1	>10000	15.03	58.7	15.7	1.6	1.3	74.0	129.48	12.55	0.13	46	1.59	0.198
GN18-068 Set	Soil		47.64	43.82	19.78	6603.9	303	936.1	197.0	6300	7.62	32.6	6.2	1.6	3.1	40.6	72.50	6.95	0.18	50	0.58	0.120
GN18-069 S	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
GN18-070 Set	Soil		28.87	38.55	18.34	4220.3	277	556.2	87.1	2969	4.42	20.2	4.6	0.8	2.8	34.5	39.30	4.11	0.18	46	0.52	0.091
GN18-071 S	Soil		5.14	28.91	8.59	1541.5	344	364.5	605.1	>10000	35.75	4.9	13.3	0.8	3.2	5.3	21.16	1.33	0.06	7	0.05	0.049
GN18-072 S	Soil		5.60	28.28	10.11	1248.8	333	196.8	394.8	7886	35.64	5.2	12.1	1.3	3.5	4.7	12.73	1.49	0.07	15	0.04	0.057
GN18-073 S	Soil		1.80	22.20	3.34	7131.8	487	1330.3	480.1	>10000	>40	1.9	16.0	0.3	2.0	28.9	68.89	0.69	0.02	<1	0.35	0.047
GN18-074 S	Soil		1.53	28.42	2.45	985.9	111	18.1	16.8	310	>40	1.7	11.0	0.8	1.0	<0.5	1.63	0.49	<0.02	6	<0.01	0.026
GN18-075 S	Soil		2.33	50.69	1.80	715.2	85	4.8	3.3	41	>40	1.5	6.2	<0.2	0.6	<0.5	0.39	0.43	<0.02	7	<0.01	0.035
GN18-076 S	Soil		0.83	6.74	1.97	690.1	58	3.7	2.5	20	>40	1.1	3.7	<0.2	0.2	<0.5	0.13	0.21	<0.02	9	<0.01	0.024
GN18-077 S	Soil		1.74	47.02	2.07	1254.0	48	30.1	9.4	119	>40	1.8	11.7	<0.2	0.5	0.6	4.84	0.36	<0.02	11	<0.01	0.030
GN18-078 S	Soil		5.10	41.12	2.96	1351.7	44	83.9	18.7	271	>40	2.5	11.3	<0.2	0.6	2.3	9.70	0.51	<0.02	13	0.03	0.033
GN18-079 S	Soil		25.40	75.84	10.03	3081.4	170	447.6	241.6	4244	37.64	11.7	31.0	<0.2	2.1	2.3	30.46	1.46	0.05	32	<0.01	0.038
GN18-080 S	Soil		10.17	91.19	5.35	1019.7	152	19.7	10.4	193	>40	3.1	14.0	<0.2	0.6	1.0	0.85	0.99	<0.02	27	0.01	0.023
GN18-081 S	Soil		4.46	65.89	2.99	1134.4	62	52.1	23.2	460	>40	2.3	14.7	0.3	0.7	1.7	5.61	0.65	<0.02	15	0.02	0.034
GN18-082 S	Soil		4.03	69.58	2.78	1189.0	61	55.4	22.7	481	>40	2.1	14.0	<0.2	0.7	1.5	5.95	0.60	<0.02	15	0.02	0.028
GN18-083 S	Soil		10.36	85.92	5.52	946.3	120	40.3	371.9	4080	>40	4.3	27.6	<0.2	1.0	1.9	3.28	1.13	<0.02	27	0.02	0.043
GN18-084 S	Soil		16.23	100.83	7.25	758.3	723	14.4	14.7	303	>40	3.8	25.6	0.4	1.9	1.2	1.25	1.90	<0.02	46	<0.01	0.047
GN18-085 S	Soil		34.58	105.32	7.05	668.9	73	7.3	3.2	35	>40	8.4	20.4	<0.2	0.8	1.0	0.51	2.58	<0.02	96	0.01	0.043
GN18-086 S	Soil		39.41	139.49	11.33	612.3	66	5.5	2.9	29	>40	10.1	28.0	<0.2	0.6	<0.5	0.47	2.95	<0.02	115	<0.01	0.047
GN18-087 S	Soil		12.40	79.51	4.33	755.6	129	8.7	5.4	94	>40	3.8	15.8	0.5	0.8	0.9	0.63	1.21	<0.02	38	0.01	0.031
GN18-088 S	Soil		15.35	62.62	1.41	646.7	81	4.0	3.3	37	>40	2.5	7.2	<0.2	0.7	0.5	0.19	0.99	<0.02	16	<0.01	0.043
GN18-089 S	Soil		4.11	27.06	3.45	1509.3	233	135.2	930.5	>10000	>40	2.6	29.9	<0.2	1.0	2.6	9.79	0.58	<0.02	5	0.02	0.037
GN18-090 S	Soil		1.93	38.14	2.62	1427.7	57	59.2	72.3	1425	>40	1.5	5.5	<0.2	0.6	1.1	5.18	0.33	<0.02	18	0.01	0.023

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Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 08, 2018

CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
GN18-061 S	Soil		13.7	7.3	0.11	457.9	0.002	3	0.58	0.007	0.06	0.1	2.6	2.78	0.08	105	4.0	0.09	0.6	19063	291	8414
GN18-062 S	Soil		14.0	7.1	0.10	476.3	0.002	3	0.55	0.006	0.06	0.1	2.6	3.00	0.07	109	3.6	0.06	0.4	19058	311	9189
GN18-063 S	Soil		15.1	8.3	0.12	237.1	0.002	3	0.53	0.007	0.08	<0.1	2.1	2.52	0.11	115	4.2	0.10	0.7			
GN18-064 S	Soil		22.0	9.9	0.14	335.1	0.002	4	0.65	0.005	0.09	<0.1	2.7	2.94	0.08	181	5.0	0.10	0.9			
GN18-065 S	Soil		11.9	5.6	0.10	492.8	0.002	3	0.53	0.004	0.05	0.2	2.7	2.80	0.08	94	3.3	0.07	2.4	16793	293	8620
GN18-066 S	Soil		8.3	10.2	0.22	500.2	0.002	4	0.66	0.012	0.09	<0.1	2.2	1.03	0.16	258	8.1	0.05	1.6			
GN18-067 Set	Soil		6.6	8.0	0.16	572.7	0.002	4	0.50	0.001	0.05	0.3	2.1	2.67	0.12	126	4.6	0.06	2.3	13375	315	10142
GN18-068 Set	Soil		13.1	9.0	0.22	541.8	0.002	4	0.65	0.001	0.09	0.1	2.6	1.92	0.04	71	2.7	0.08	1.5			
GN18-069 S	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.			
GN18-070 Set	Soil		12.1	9.2	0.19	430.4	0.002	3	0.65	0.001	0.08	<0.1	2.0	1.09	0.04	72	2.7	0.06	1.4			
GN18-071 S	Soil		8.9	7.2	0.07	346.0	0.002	1	1.28	0.003	0.05	<0.1	1.9	1.45	0.18	94	3.3	0.02	0.9	1622	659	11662
GN18-072 S	Soil		9.0	7.7	0.08	260.3	0.002	<1	1.23	0.003	0.05	<0.1	1.8	1.03	0.17	87	2.8	0.03	1.1			
GN18-073 S	Soil		8.4	5.2	0.06	345.5	0.002	2	1.68	0.004	0.02	<0.1	1.6	1.81	0.27	87	2.4	<0.02	1.4	8391	511	9087
GN18-074 S	Soil		1.1	3.8	<0.01	17.4	0.001	<1	0.88	0.001	0.01	<0.1	1.2	0.15	0.41	25	1.4	0.03	0.3	1074	16	341
GN18-075 S	Soil		1.0	4.4	<0.01	5.5	0.002	<1	0.69	0.001	0.01	<0.1	1.2	0.07	0.48	13	0.6	<0.02	0.3	859	3	43
GN18-076 S	Soil		<0.5	4.5	<0.01	5.8	0.001	<1	0.71	0.001	<0.01	<0.1	0.9	0.08	0.50	14	0.5	<0.02	0.2	757	1	14
GN18-077 S	Soil		1.6	5.7	<0.01	5.4	0.002	<1	0.93	<0.001	0.01	<0.1	1.0	0.18	0.55	8	0.8	<0.02	0.2	1404	8	138
GN18-078 S	Soil		4.2	3.9	0.02	10.2	0.002	<1	0.76	0.002	0.02	<0.1	1.0	0.32	0.46	27	1.3	<0.02	0.3	1503	18	317
GN18-079 S	Soil		7.4	9.2	0.12	130.4	0.002	<1	2.45	0.002	0.05	<0.1	1.5	0.74	0.29	34	1.2	0.04	0.6			
GN18-080 S	Soil		0.8	8.7	0.01	15.4	0.001	<1	1.21	0.002	<0.01	<0.1	1.5	0.15	0.90	24	1.7	<0.02	0.1	1138	9	194
GN18-081 S	Soil		0.9	6.7	0.01	6.9	0.002	<1	0.93	0.002	0.01	<0.1	1.3	0.12	0.59	20	1.7	<0.02	0.1	1291	26	550
GN18-082 S	Soil		0.8	6.6	0.01	6.5	0.002	<1	0.94	0.002	0.01	<0.1	1.3	0.11	0.60	21	0.9	<0.02	0.1	1320	26	579
GN18-083 S	Soil		1.9	9.1	0.02	12.8	0.002	<1	1.16	0.002	0.01	<0.1	1.6	1.12	0.82	36	2.2	<0.02	0.1	1065	366	3637
GN18-084 S	Soil		2.7	12.8	0.02	30.1	0.002	<1	1.33	0.002	0.01	<0.1	1.6	0.30	0.86	109	3.5	<0.02	0.2	758	15	337
GN18-085 S	Soil		0.6	12.0	0.02	5.0	0.002	<1	1.33	0.002	0.01	<0.1	1.7	0.08	1.22	24	2.1	<0.02	<0.1	665	2	31
GN18-086 S	Soil		<0.5	16.8	0.01	2.7	<0.001	<1	1.69	0.001	<0.01	<0.1	1.5	0.05	1.08	24	1.6	<0.02	<0.1	647	2	27
GN18-087 S	Soil		0.8	8.3	0.01	3.5	0.001	<1	1.06	0.002	<0.01	<0.1	1.3	0.11	1.05	34	1.8	<0.02	0.1	748	5	93
GN18-088 S	Soil		1.3	9.4	<0.01	3.8	0.002	<1	0.67	0.001	0.01	<0.1	1.1	0.18	0.45	31	2.7	<0.02	0.3	741	2	41
GN18-089 S	Soil		5.8	4.2	0.04	92.1	0.002	<1	1.27	0.002	0.02	<0.1	1.5	5.47	1.02	43	2.0	<0.02	<0.1	1601	1017	11472
GN18-090 S	Soil		2.2	8.4	0.01	12.1	0.001	<1	0.76	0.002	0.01	<0.1	1.0	0.34	0.58	17	1.3	<0.02	0.1	1623	77	1362

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Vancouver British Columbia V6S 0G8 Canada

Project: None Given
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CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	MA270
		Analyte	Fe
		Unit	%
		MDL	0.01
GN18-061 S	Soil		20.90
GN18-062 S	Soil		21.25
GN18-063 S	Soil		
GN18-064 S	Soil		
GN18-065 S	Soil		22.57
GN18-066 S	Soil		
GN18-067 Set	Soil		15.80
GN18-068 Set	Soil		
GN18-069 S	Soil		
GN18-070 Set	Soil		
GN18-071 S	Soil		34.13
GN18-072 S	Soil		
GN18-073 S	Soil		38.85
GN18-074 S	Soil		49.17
GN18-075 S	Soil		51.78
GN18-076 S	Soil		50.61
GN18-077 S	Soil		49.89
GN18-078 S	Soil		48.34
GN18-079 S	Soil		
GN18-080 S	Soil		49.60
GN18-081 S	Soil		49.78
GN18-082 S	Soil		50.12
GN18-083 S	Soil		48.24
GN18-084 S	Soil		45.83
GN18-085 S	Soil		47.60
GN18-086 S	Soil		48.30
GN18-087 S	Soil		49.73
GN18-088 S	Soil		50.13
GN18-089 S	Soil		40.98
GN18-090 S	Soil		50.98

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		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
GN18-091 S	Soil		1.76	29.57	2.45	1006.5	63	11.1	8.9	111	>40	1.2	7.5	<0.2	0.4	<0.5	0.76	0.31	<0.02	16	<0.01	0.030
GN18-092 S	Soil		1.63	29.65	2.27	930.3	62	9.8	8.9	98	>40	1.3	6.6	<0.2	0.4	<0.5	0.68	0.29	<0.02	14	<0.01	0.027
GN18-093 S	Soil		13.82	9.60	2.34	851.2	90	67.2	114.0	2191	>40	4.6	2.5	<0.2	0.1	2.3	3.11	0.32	<0.02	24	0.01	0.005
GN18-094 S	Soil		3.33	50.85	2.70	681.8	144	5.2	4.6	63	>40	2.1	11.4	<0.2	1.1	<0.5	0.22	0.62	<0.02	15	<0.01	0.054
GN18-095 S	Soil		2.63	62.32	10.70	873.4	47	9.3	8.2	77	>40	2.3	27.0	<0.2	0.4	<0.5	0.43	0.52	<0.02	65	<0.01	0.035
GN18-096 S	Soil		11.46	6.91	2.46	4661.4	85	1304.1	958.2	>10000	>40	3.9	45.8	<0.2	0.4	12.2	87.69	0.25	<0.02	<1	0.13	0.036
GN18-097 S	Soil		18.04	10.61	3.44	6169.8	89	1523.4	1193.1	>10000	>40	4.1	53.7	<0.2	0.6	15.0	114.79	0.44	0.05	4	0.07	0.034
GN18-098 S	Soil		14.23	24.92	3.59	6652.0	220	2177.7	1303.6	>10000	>40	3.6	67.5	<0.2	1.6	31.3	183.87	0.74	0.04	5	0.16	0.035
GN18-099 S	Soil		19.52	6.79	1.39	1762.5	45	22.7	21.7	216	>40	5.4	7.8	0.4	<0.1	1.6	2.26	0.13	<0.02	21	0.01	0.005
GN18-100 S	Soil		4.75	46.00	4.57	1038.7	635	31.4	12.6	138	>40	1.7	7.7	0.9	1.7	2.7	0.84	0.78	0.03	12	0.02	0.035
GN18-101 S	Soil		12.84	13.33	0.68	740.3	89	6.0	4.2	47	>40	4.8	2.7	<0.2	<0.1	1.0	0.66	0.11	<0.02	8	0.01	0.005
GN18-102 S	Soil		12.20	13.26	0.70	757.6	72	5.8	7.6	85	>40	5.1	2.4	<0.2	<0.1	0.9	0.71	0.10	<0.02	3	0.01	0.004
GN18-103 S	Soil		30.85	0.81	5.02	147.6	16	7.3	2.3	13	24.55	8.7	26.1	0.3	<0.1	1.1	0.53	0.19	<0.02	136	0.02	0.003
GN18-104 S	Soil		3.41	14.08	1.46	5164.2	179	1556.4	1356.0	>10000	>40	<0.1	22.7	<0.2	0.5	24.7	150.85	0.15	<0.02	1	0.28	0.020
GN18-105 S	Soil		8.10	17.16	2.02	4993.2	243	1090.4	942.8	>10000	>40	<0.1	53.7	<0.2	0.8	28.0	131.62	0.23	<0.02	<1	0.24	0.017
GN18-106 S	Soil		5.78	4.02	1.28	6878.7	98	2410.4	>2000	>10000	>40	0.4	30.3	<0.2	0.3	18.4	133.57	0.11	<0.02	<1	0.14	0.011
GN18-107 S	Soil		9.38	6.60	0.84	4898.5	92	1030.9	1360.7	>10000	>40	1.3	55.5	<0.2	0.4	12.9	83.78	0.15	<0.02	<1	0.09	0.009
GN18-108 S	Soil		11.52	6.96	2.33	8989.8	96	3917.4	>2000	>10000	>40	4.6	29.1	<0.2	0.6	31.7	242.98	0.32	<0.02	4	0.19	0.026
GN18-109 S	Soil		6.47	3.04	1.67	7554.0	79	2951.8	>2000	>10000	>40	0.9	25.1	<0.2	0.3	23.2	288.46	0.12	<0.02	1	0.17	0.016
GN18-110 S	Soil		8.66	14.02	2.70	4839.8	220	1772.8	1825.1	>10000	>40	1.3	33.4	<0.2	1.4	16.8	170.71	0.46	0.03	6	0.13	0.057
GN18-111 S	Soil		8.36	43.57	2.65	5391.0	601	1877.1	1625.8	>10000	38.15	1.5	49.2	<0.2	4.1	17.9	306.38	0.69	0.04	6	0.21	0.091
GN18-112 S	Soil		8.34	46.41	2.80	5539.9	639	1862.1	1645.7	>10000	37.12	1.3	50.8	<0.2	4.3	18.8	324.52	0.74	0.04	6	0.22	0.096
GN18-113 S	Soil		3.79	10.63	2.27	4911.0	164	2140.9	>2000	>10000	>40	1.4	10.6	<0.2	1.3	8.8	186.72	0.35	<0.02	5	0.03	0.065
GN18-114 S	Soil		6.46	0.95	0.75	6660.8	36	1670.0	1179.6	>10000	>40	0.1	36.0	<0.2	0.1	18.6	138.32	0.06	<0.02	<1	0.11	0.010
GN18-115 S	Soil		11.31	3.11	1.10	8865.7	67	3691.7	>2000	>10000	>40	4.0	21.8	<0.2	0.3	32.0	186.61	0.12	<0.02	2	0.16	0.018
GN18-116 S	Soil		28.36	6.65	3.08	5763.4	193	1491.7	1054.6	>10000	>40	8.5	49.7	<0.2	0.7	6.9	115.84	0.47	0.02	5	0.03	0.058
GN18-117 S	Soil		5.79	13.83	1.89	>10000	136	4203.7	>2000	>10000	>40	2.6	25.0	<0.2	1.4	36.1	263.66	0.51	0.02	4	0.21	0.053
GN18-118 S	Soil		41.70	8.62	0.46	>10000	171	2514.9	>2000	>10000	>40	28.9	36.3	<0.2	0.2	76.5	902.43	5.01	<0.02	14	0.20	0.027
GN18-119 S	Soil		33.47	91.48	3.78	3987.8	3109	552.3	1287.8	>10000	>40	4.9	36.2	<0.2	0.7	2.4	247.37	13.33	0.02	12	0.02	0.034
GN18-120 S	Soil		109.24	18.62	12.92	>10000	1914	2236.9	1828.3	>10000	32.26	106.2	52.0	1.1	2.1	33.9	593.93	19.50	0.09	42	0.08	0.085

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Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 08, 2018

CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
GN18-091 S	Soil		0.8	7.7	<0.01	3.2	0.001	<1	0.86	0.002	<0.01	<0.1	1.2	0.16	0.69	9	0.7	<0.02	0.1	1129	9	120
GN18-092 S	Soil		0.7	7.0	<0.01	3.2	0.001	<1	0.85	0.002	<0.01	<0.1	1.0	0.14	0.69	17	0.8	<0.02	0.1	1106	9	113
GN18-093 S	Soil		1.2	3.3	<0.01	36.4	<0.001	<1	0.40	0.002	<0.01	<0.1	0.7	0.86	2.47	<5	0.4	<0.02	<0.1	966	128	2022
GN18-094 S	Soil		1.5	5.9	<0.01	5.2	0.003	<1	0.63	0.002	0.01	<0.1	1.2	0.18	0.47	27	2.4	<0.02	0.4	749	3	66
GN18-095 S	Soil		<0.5	17.0	0.02	5.0	0.002	<1	2.46	0.002	0.01	<0.1	1.4	0.07	0.90	14	0.6	<0.02	0.2	916	8	75
GN18-096 S	Soil		39.9	1.9	0.04	210.9	0.001	1	1.63	0.004	0.02	0.2	0.7	4.21	0.38	54	2.4	<0.02	<0.1	5054	969	15427
GN18-097 S	Soil		27.0	3.0	0.05	378.8	0.002	2	1.86	0.002	0.02	0.1	1.2	10.72	0.28	23	2.4	0.04	1.3	7652	1249	18395
GN18-098 S	Soil		56.7	3.4	0.04	843.1	0.002	3	1.92	0.003	0.02	0.2	2.6	6.17	0.30	111	7.2	0.03	1.4	7822	1254	21244
GN18-099 S	Soil		4.3	2.8	<0.01	14.1	<0.001	<1	1.71	0.001	<0.01	<0.1	0.8	0.22	1.82	6	0.4	<0.02	<0.1	1890	21	249
GN18-100 S	Soil		1.5	5.5	0.02	40.5	0.002	<1	0.62	0.002	0.02	<0.1	1.0	0.41	0.76	87	3.6	0.03	0.5	1203	13	157
GN18-101 S	Soil		1.5	2.8	<0.01	3.6	<0.001	<1	0.36	0.002	<0.01	<0.1	0.5	0.37	1.89	12	0.7	<0.02	<0.1	818	3	49
GN18-102 S	Soil		1.5	2.8	<0.01	3.5	<0.001	<1	0.39	0.001	<0.01	<0.1	0.4	0.34	1.83	6	0.6	<0.02	<0.1	848	8	95
GN18-103 S	Soil		1.1	9.9	<0.01	1.4	<0.001	<1	>10	0.002	<0.01	<0.1	1.3	0.06	4.55	<5	0.1	<0.02	<0.1			
GN18-104 S	Soil		39.8	1.3	0.03	334.8	<0.001	2	0.97	0.003	0.01	<0.1	1.0	3.44	0.30	45	7.5	<0.02	<0.1	5490	1251	16973
GN18-105 S	Soil		57.0	1.9	0.03	325.2	<0.001	2	1.71	0.003	<0.01	<0.1	1.8	2.32	0.36	51	6.2	0.03	<0.1	5311	936	11674
GN18-106 S	Soil		33.1	0.8	0.02	399.5	<0.001	3	0.53	<0.001	0.02	<0.1	0.6	7.96	0.43	10	2.0	0.02	0.8	8509	1980	28414
GN18-107 S	Soil		41.1	1.0	0.02	333.2	<0.001	3	1.01	<0.001	0.01	0.1	0.9	6.24	0.58	19	2.8	0.03	<0.1	5448	1450	17987
GN18-108 S	Soil		32.3	1.4	0.05	812.6	0.001	4	0.65	0.002	0.04	<0.1	0.8	9.51	0.22	33	1.3	<0.02	1.0	10789	2033	43291
GN18-109 S	Soil		35.5	0.8	0.03	638.4	<0.001	3	0.42	0.001	0.02	<0.1	0.5	8.74	0.28	20	1.2	<0.02	1.0	9314	2148	32624
GN18-110 S	Soil		43.1	3.6	0.04	748.5	0.003	2	0.88	0.002	0.03	0.1	1.7	8.19	0.41	68	2.7	<0.02	<0.1	5136	1959	35659
GN18-111 S	Soil		85.2	8.4	0.03	938.8	0.003	3	1.71	0.002	0.03	0.2	4.4	9.56	0.11	199	6.3	<0.02	0.4	5666	1451	29382
GN18-112 S	Soil		85.6	9.4	0.03	948.6	0.003	4	1.69	0.001	0.03	0.1	4.9	10.23	0.10	212	6.4	0.03	0.2	5649	1534	30213
GN18-113 S	Soil		26.0	2.7	0.02	800.4	0.002	2	0.42	0.001	0.04	<0.1	1.5	15.44	0.08	83	1.5	0.03	<0.1	5212	2113	44377
GN18-114 S	Soil		55.8	<0.5	0.02	255.0	<0.001	3	0.65	<0.001	0.01	0.1	0.4	5.70	0.35	11	1.9	<0.02	1.2	8370	1205	17315
GN18-115 S	Soil		33.6	0.7	0.03	725.5	<0.001	3	0.47	0.002	0.03	<0.1	0.5	11.16	0.19	22	1.5	0.03	0.9	10994	2185	40220
GN18-116 S	Soil		32.3	1.8	0.03	294.6	0.001	2	0.66	0.001	0.02	<0.1	1.0	5.43	0.04	36	1.7	0.02	0.7	5986	1040	20144
GN18-117 S	Soil		39.9	2.6	0.04	1315.5	0.002	3	0.55	0.002	0.05	<0.1	2.1	23.98	0.10	78	2.0	0.02	1.2	12339	3234	60582
GN18-118 S	Soil		2.2	0.6	<0.01	444.1	<0.001	2	0.73	0.001	0.02	<0.1	0.4	4.31	0.03	21	1.0	0.02	1.0	28734	1926	38126
GN18-119 S	Soil		4.9	2.3	0.01	488.1	0.002	3	1.94	<0.001	0.02	0.1	1.0	8.47	0.27	102	9.2	<0.02	0.4	4112	1265	18519
GN18-120 S	Soil		4.9	3.2	0.03	677.8	0.002	3	0.77	0.001	0.06	<0.1	0.9	7.30	0.03	65	2.3	0.05	2.1	17752	1817	36315

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Project: None Given
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CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	MA270
		Analyte	Fe
		Unit	%
		MDL	0.01
GN18-091 S	Soil		51.84
GN18-092 S	Soil		51.59
GN18-093 S	Soil		49.21
GN18-094 S	Soil		48.89
GN18-095 S	Soil		48.07
GN18-096 S	Soil		38.49
GN18-097 S	Soil		41.51
GN18-098 S	Soil		38.88
GN18-099 S	Soil		48.96
GN18-100 S	Soil		44.93
GN18-101 S	Soil		50.11
GN18-102 S	Soil		50.72
GN18-103 S	Soil		
GN18-104 S	Soil		39.29
GN18-105 S	Soil		39.10
GN18-106 S	Soil		43.16
GN18-107 S	Soil		44.23
GN18-108 S	Soil		39.18
GN18-109 S	Soil		43.03
GN18-110 S	Soil		38.51
GN18-111 S	Soil		35.82
GN18-112 S	Soil		35.23
GN18-113 S	Soil		39.11
GN18-114 S	Soil		44.06
GN18-115 S	Soil		41.94
GN18-116 S	Soil		38.80
GN18-117 S	Soil		38.67
GN18-118 S	Soil		40.34
GN18-119 S	Soil		37.55
GN18-120 S	Soil		30.71

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CERTIFICATE OF ANALYSIS VAN18002197.2

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
GN18-121 S	Soil	89.29	21.51	29.90	9533.0	2326	1670.0	1248.7	>10000	18.20	53.2	22.9	2.3	3.8	26.5	410.45	21.06	0.18	116	0.04	0.097
GN18-122 S	Soil	88.02	22.22	29.95	9638.2	2339	1677.7	1201.2	>10000	17.63	53.4	21.6	0.9	4.0	27.2	398.13	20.32	0.18	105	0.04	0.102
GN18-123 Set	Soil	74.22	19.79	6.70	>10000	1482	1801.2	1276.0	>10000	36.43	66.0	55.3	0.9	1.3	64.2	422.40	14.13	0.04	27	0.41	0.093

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CERTIFICATE OF ANALYSIS VAN18002197.2

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
GN18-121 S	Soil	9.7	8.1	0.04	4094.6	0.004	3	0.73	0.001	0.10	0.2	1.5	8.16	0.11	311	5.7	0.16	3.1	10596	1276	28757
GN18-122 S	Soil	9.2	8.1	0.04	4163.9	0.004	3	0.74	0.002	0.09	0.1	1.5	7.78	0.11	319	5.6	0.13	2.8	10588	1211	29079
GN18-123 Set	Soil	2.9	3.4	0.03	2314.5	0.003	2	0.74	<0.001	0.03	<0.1	1.0	5.10	0.09	228	2.4	0.02	2.1	15954	1372	25423

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CERTIFICATE OF ANALYSIS VAN18002197.2

		Method	MA270
		Analyte	Fe
		Unit	%
		MDL	0.01
GN18-121 S	Soil		18.27
GN18-122 S	Soil		18.18
GN18-123 Set	Soil		36.17

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QUALITY CONTROL REPORT VAN18002197.2

		Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
Pulp Duplicates																						
GN18-001 S	Soil		3.15	2.95	0.34	>10000	28	8255.8	>2000	>10000	34.75	1.0	136.5	2.7	<0.1	196.8	137.86	0.08	0.04	4	1.01	0.009
REP GN18-001 S	QC																					
GN18-004 S	Soil		69.14	42.65	22.02	99.0	280	21.0	3.5	53	2.85	41.1	2.6	1.2	0.4	23.8	0.26	4.23	0.24	75	0.02	0.119
REP GN18-004 S	QC		68.31	41.21	21.39	96.9	294	20.2	3.5	48	2.74	41.3	2.6	1.9	0.4	20.9	0.27	4.24	0.22	75	0.02	0.127
GN18-036 S	Soil		104.26	34.34	17.33	1598.8	659	344.6	181.0	4355	12.49	16.5	4.8	0.5	1.3	10.0	6.22	3.25	0.19	104	0.04	0.297
REP GN18-036 S	QC		105.52	34.28	17.25	1639.7	667	331.0	184.9	4340	12.10	16.4	4.8	0.5	1.2	10.0	6.06	3.65	0.18	105	0.04	0.303
GN18-065 S	Soil		79.97	46.28	17.65	>10000	419	2240.7	258.6	9196	22.70	60.6	16.1	1.4	2.3	35.4	145.70	8.25	0.14	32	0.45	0.179
REP GN18-065 S	QC		78.91	45.89	18.22	>10000	418	2247.1	268.5	9070	22.96	61.5	17.0	1.8	2.2	36.5	145.34	8.63	0.15	35	0.45	0.181
GN18-094 S	Soil		3.33	50.85	2.70	681.8	144	5.2	4.6	63	>40	2.1	11.4	<0.2	1.1	<0.5	0.22	0.62	<0.02	15	<0.01	0.054
REP GN18-094 S	QC																					
GN18-097 S	Soil		18.04	10.61	3.44	6169.8	89	1523.4	1193.1	>10000	>40	4.1	53.7	<0.2	0.6	15.0	114.79	0.44	0.05	4	0.07	0.034
REP GN18-097 S	QC																					
GN18-100 S	Soil		4.75	46.00	4.57	1038.7	635	31.4	12.6	138	>40	1.7	7.7	0.9	1.7	2.7	0.84	0.78	0.03	12	0.02	0.035
REP GN18-100 S	QC		4.82	46.06	4.78	1055.9	646	33.0	12.3	148	>40	1.2	8.5	1.3	1.8	2.9	0.84	0.87	0.03	15	0.02	0.041
Reference Materials																						
STD DS11	Standard		15.83	163.05	143.79	349.5	1717	82.1	14.2	1043	3.17	43.1	2.9	79.6	8.3	73.0	2.44	8.66	12.53	52	1.08	0.072
STD DS11	Standard		14.73	154.79	136.40	313.3	1747	70.2	14.0	966	3.24	42.0	2.4	83.0	7.6	70.1	2.21	7.48	11.21	45	1.08	0.070
STD DS11	Standard		15.82	148.90	143.38	346.3	1832	83.4	13.8	1062	3.24	45.7	2.7	79.0	7.8	78.1	2.41	8.08	11.91	49	1.09	0.070
STD DS11	Standard		14.50	145.17	144.34	353.7	1758	80.2	13.2	1055	3.12	45.7	2.8	69.7	8.2	67.1	2.53	7.86	12.13	49	1.08	0.067
STD GBM398-4-MA	Standard																					
STD GBM398-4-MA	Standard																					
STD GBM398-4-MA	Standard																					
STD GBM398-4-MA	Standard																					
STD GBM398-4-MA	Standard																					
STD OREAS927-MA	Standard																					
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QUALITY CONTROL REPORT VAN18002197.2

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
Pulp Duplicates																					
GN18-001 S	Soil	0.6	<0.5	0.06	475.6	<0.001	2	0.02	0.006	0.01	<0.1	0.3	2.75	0.21	16	0.8	0.04	2.5	26260	5812	106223
REP GN18-001 S	QC																		26505	6339	105812
GN18-004 S	Soil	16.0	11.1	0.04	183.3	0.003	1	0.50	0.004	0.08	<0.1	0.3	0.89	0.14	28	7.8	0.19	3.1			
REP GN18-004 S	QC	17.0	11.2	0.03	182.5	0.004	2	0.49	0.004	0.09	<0.1	0.5	0.86	0.13	29	7.4	0.20	3.0			
GN18-036 S	Soil	12.2	18.4	0.12	281.2	0.005	3	1.14	0.003	0.09	<0.1	1.3	0.82	0.05	30	2.6	0.09	3.6			
REP GN18-036 S	QC	15.7	18.0	0.12	280.6	0.006	3	1.16	0.003	0.10	<0.1	1.5	0.90	0.05	40	2.6	0.09	3.7			
GN18-065 S	Soil	11.9	5.6	0.10	492.8	0.002	3	0.53	0.004	0.05	0.2	2.7	2.80	0.08	94	3.3	0.07	2.4	16793	293	8620
REP GN18-065 S	QC	12.1	6.1	0.10	520.4	0.002	1	0.54	0.004	0.05	0.2	2.8	2.90	0.08	85	3.5	0.05	2.1	16750	300	8713
GN18-094 S	Soil	1.5	5.9	<0.01	5.2	0.003	<1	0.63	0.002	0.01	<0.1	1.2	0.18	0.47	27	2.4	<0.02	0.4	749	3	66
REP GN18-094 S	QC																		747	4	68
GN18-097 S	Soil	27.0	3.0	0.05	378.8	0.002	2	1.86	0.002	0.02	0.1	1.2	10.72	0.28	23	2.4	0.04	1.3	7652	1249	18395
REP GN18-097 S	QC																		7522	1195	18147
GN18-100 S	Soil	1.5	5.5	0.02	40.5	0.002	<1	0.62	0.002	0.02	<0.1	1.0	0.41	0.76	87	3.6	0.03	0.5	1203	13	157
REP GN18-100 S	QC	2.3	5.7	0.02	44.8	0.003	2	0.62	0.003	0.02	<0.1	1.0	0.43	0.82	96	4.0	0.05	0.6			
Reference Materials																					
STD DS11	Standard	21.1	63.6	0.86	361.4	0.103	8	1.23	0.078	0.42	3.0	3.6	5.03	0.27	252	2.1	4.64	5.2			
STD DS11	Standard	18.0	62.6	0.85	358.6	0.084	7	1.20	0.078	0.42	3.0	3.1	4.91	0.28	284	1.9	4.63	5.0			
STD DS11	Standard	20.2	61.8	0.85	387.5	0.096	6	1.21	0.078	0.41	2.9	3.6	5.29	0.28	275	2.3	5.01	5.0			
STD DS11	Standard	18.1	57.1	0.85	383.6	0.090	6	1.17	0.079	0.41	3.2	3.5	5.15	0.28	269	1.8	4.65	5.0			
STD GBM398-4-MA	Standard																		5156	1940	5269
STD GBM398-4-MA	Standard																		5122	2011	5173
STD GBM398-4-MA	Standard																		5125	1987	5219
STD GBM398-4-MA	Standard																		5183	1835	5273
STD GBM398-4-MA	Standard																		5279	2118	5420
STD OREAS927-MA	Standard																		753	31	1241
STD OREAS927-MA	Standard																		740	31	1256
STD OREAS927-MA	Standard																		734	32	1148
STD OREAS927-MA	Standard																		773	32	1265

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Client: **ASIABASEMETALS Inc.**
Geomap Exploration
Unit 113 - 5983 Gray Ave.
Vancouver British Columbia V6S 0G8 Canada

Project: None Given
Report Date: October 08, 2018

QUALITY CONTROL REPORT VAN18002197.2

		Method	MA270
		Analyte	Fe
		Unit	%
		MDL	0.01
Pulp Duplicates			
GN18-001 S	Soil		33.50
REP GN18-001 S	QC		33.85
GN18-004 S	Soil		
REP GN18-004 S	QC		
GN18-036 S	Soil		
REP GN18-036 S	QC		
GN18-065 S	Soil		22.57
REP GN18-065 S	QC		22.73
GN18-094 S	Soil		48.89
REP GN18-094 S	QC		48.93
GN18-097 S	Soil		41.51
REP GN18-097 S	QC		41.27
GN18-100 S	Soil		44.93
REP GN18-100 S	QC		
Reference Materials			
STD DS11	Standard		
STD DS11	Standard		
STD DS11	Standard		
STD DS11	Standard		
STD GBM398-4-MA	Standard		5.00
STD GBM398-4-MA	Standard		4.90
STD GBM398-4-MA	Standard		4.96
STD GBM398-4-MA	Standard		4.85
STD GBM398-4-MA	Standard		5.36
STD OREAS927-MA	Standard		8.54
STD OREAS927-MA	Standard		8.43
STD OREAS927-MA	Standard		8.45
STD OREAS927-MA	Standard		8.42

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		AQ252 Mo ppm 0.01	AQ252 Cu ppm 0.01	AQ252 Pb ppm 0.01	AQ252 Zn ppm 0.1	AQ252 Ag ppb 2	AQ252 Ni ppm 0.1	AQ252 Co ppm 0.1	AQ252 Mn ppm 1	AQ252 Fe % 0.01	AQ252 As ppm 0.1	AQ252 U ppm 0.1	AQ252 Au ppb 0.2	AQ252 Th ppm 0.1	AQ252 Sr ppm 0.5	AQ252 Cd ppm 0.01	AQ252 Sb ppm 0.02	AQ252 Bi ppm 0.02	AQ252 V ppm 1	AQ252 Ca % 0.01	AQ252 P % 0.001
STD OREAS927-MA	Standard																					
STD OXC129	Standard	1.35	30.08	6.26	44.5	14	84.0	21.9	435	3.07	0.5	0.7	193.1	1.8	201.0	<0.01	<0.02	<0.02	54	0.75	0.098
STD OXC129	Standard	1.30	26.25	6.41	41.5	11	75.3	20.8	414	3.09	0.1	0.7	205.2	1.8	196.4	<0.01	0.03	<0.02	52	0.69	0.087
STD OXC129	Standard	1.24	26.41	5.94	38.5	13	75.8	19.8	426	3.13	0.4	0.7	194.1	1.8	202.2	<0.01	0.03	<0.02	51	0.73	0.093
STD OXC129	Standard	1.28	25.05	6.10	44.0	18	83.4	17.8	425	2.99	0.6	0.7	202.9	1.8	194.6	0.01	0.03	<0.02	52	0.69	0.100
STD OXC129 Expected		1.3	28	6.2	42.9	13	79.5	20.3	421	3.065	0.6	0.69	195	1.9		0.03	0.04		51	0.684	0.102
STD DS11 Expected		14.6	149	138	345	1710	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
STD GBM398-4-MA Expected																						
STD OREAS927-MA Expected																						
BLK	Blank	<0.01	<0.01	<0.01	0.2	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	1.0	<2	0.3	0.2	3	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	0.2	<2	<0.1	<0.1	2	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	0.05	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					

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		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	MA270	MA270	MA270
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Zn	Co	Mn
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	5	1	5
STD OREAS927-MA	Standard																		730	31	1337
STD OXC129	Standard	13.2	55.8	1.56	49.8	0.417	1	1.68	0.596	0.38	<0.1	1.2	0.04	<0.02	<5	<0.1	<0.02	5.9			
STD OXC129	Standard	11.5	54.2	1.55	50.6	0.385	1	1.61	0.624	0.39	<0.1	0.9	0.04	<0.02	<5	<0.1	<0.02	5.6			
STD OXC129	Standard	11.8	48.7	1.55	47.8	0.385	<1	1.62	0.614	0.38	<0.1	1.2	0.03	<0.02	<5	<0.1	<0.02	5.4			
STD OXC129	Standard	11.5	50.1	1.52	53.2	0.395	<1	1.66	0.624	0.41	<0.1	0.9	0.03	<0.02	<5	<0.1	<0.02	5.6			
STD OXC129 Expected		12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655	0.08	1.1	0.03					5.5			
STD DS11 Expected		18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	3.4	4.9	0.2835	260	2.2	4.56	5.1			
STD GBM398-4-MA Expected																			5212	2000	5300
STD OREAS927-MA Expected																			772	31	1217
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1			
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1			
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1			
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1			
BLK	Blank																		<5	<1	<5
BLK	Blank																		16	1	22
BLK	Blank																		<5	<1	<5
BLK	Blank																		<5	<1	<5
BLK	Blank																		<5	<1	<5

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		MA270 Fe % 0.01
STD OREAS927-MA	Standard	8.80
STD OXC129	Standard	
STD OXC129	Standard	
STD OXC129	Standard	
STD OXC129	Standard	
STD OXC129 Expected		
STD DS11 Expected		
STD GBM398-4-MA Expected		5.05
STD OREAS927-MA Expected		8.56
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	<0.01
BLK	Blank	0.02
BLK	Blank	<0.01
BLK	Blank	0.02
BLK	Blank	<0.01