

Ministry of Energy and Mines  
BC Geological Survey

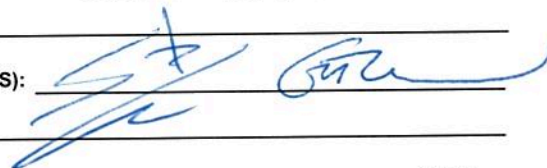
Assessment Report  
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical and Diamond drilling

TOTAL COST: \$504,715.89

AUTHOR(S): Sorin Posescu, P.Geo., Gary Thompson, P.Geo.

SIGNATURE(S):



NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): Mx-1-846/June 28, 2013

YEAR OF WORK: 2014

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5536998/January 5, 2015

PROPERTY NAME: THORN

CLAIM NAME(S) (on which the work was done): 501261, 501282, 502741, 502743, 502745, 502746, 502747, 502748, 502749, 502750, 502775, 502778, 502779, 502801, 502803, 502815, 502817, 502821, 504172, 504173, 509580, 509581, 838799, 838801, 838802, 838803, 838804, 838805, 838826, 908229, 908249, 939771, 939772, 939773, 939774, 939775, 939776, 939777, 939778, 939794, 1019734, 1019736, 1026551, 1026552

COMMODITIES SOUGHT: Ag, Au, Cu, Pb, Zn

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 104-K-18, 31, 83, 116

MINING DIVISION: Atlin

NTS/BCGS: 104K/10E, 10W

LATITUDE: 58 ° 32 ' " LONGITUDE: 132 ° 47 ' " (at centre of work)

OWNER(S):

1) Brixton Metals Corporation

2)

MAILING ADDRESS:

409 Granville St., Suite 1411

Vancouver, BC, V6C 1T2

OPERATOR(S) [who paid for the work]:

1) Brixton Metals Corporation

2)

MAILING ADDRESS:

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

High-sulphidation, Veins, Breccia body, Cretaceous intrusions, Windy Table volcanic rocks, Porphyry

Sericite alteration, Carbonite alteration, Alunite, Kaolinite, Illite,

High grade silver, High grade gold, Tetrahedrite, Galena, Pyrite, Bonanza, Chalcopyrite

Sediment Hosted Gold

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 21530, 23612, 26433, 27120, 27379, 27673,

28151, 10532, 21756, 21907, 29771, 28196, 16310, 25725, 15477, 22141, 2512, 27589, 19326, 11923, 12654, 16726, 2537, 32769

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TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
<b>GEOLOGICAL</b> (scale, area)			
Ground, mapping			
Photo interpretation			
<b>GEOPHYSICAL</b> (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
<b>GEOCHEMICAL</b> (number of samples analysed for...)			
Soil 16 (Au + 50 element ICP)			\$232
Silt			
Rock			
Other Specific Gravity (Density)			\$273
<b>DRILLING</b> (total metres; number of holes, size)			
Core 1,287.46m; 8 holes, NQ			\$394,660.68
Non-core			
<b>RELATED TECHNICAL</b>			
Sampling/assaying Core assays			\$31,050.21
Petrographic			
Mineralographic			
Metallurgic			
<b>PROSPECTING</b> (scale, area)			
<b>PREPARATORY / PHYSICAL</b>			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other Resource Estimate Report (SRK)			\$78,500.00
		<b>TOTAL COST:</b>	<b>\$504,715.89</b>

## 2014 GEOLOGICAL, GEOCHEMICAL, AND DIAMOND DRILLING REPORT ON THE THORN PROPERTY

Located in the Sutlahine River Area, British Columbia

Atlin Mining Division

NTS 104K/7W, 10W

BCGS 104K.046, 047, 056, 057, 066, 067, 076

58° 34' North Latitude

132° 50' West Longitude

Prepared for

**BRIXTON METALS CORPORATION**

Suite 1411, 200 Granville Street

Vancouver, British Columbia, Canada

V6C 1T2

Prepared by

Sorin Posescu, P.Geo.

Gary R. Thompson, P.Geo.

**BRIXTON METALS CORPORATION**

Suite 1411, 200 Granville Street

Vancouver, British Columbia, Canada

V6C 1T2

December 15<sup>th</sup>, 2014

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## SUMMARY

This report covers all of the exploration activities carried out by Brixton Metals during the 2014 season. Exploration in 2014 includes: 16 soil samples; 1,287 metres of NQ drilling over 8 drill holes; 391 drill core specific gravity measurements; resource estimation compliant to NI-43-101 standards ; reclamation and physical work. The total cost for the 2014 program was \$504,715.89.

During 2014, drilling at Thorn was focused at the Glenfiddich zone on confirming the historical drilling results and testing for extension of mineralization on strike and down dip. Drilling at the Outlaw zone was designed to test source rocks for part of the large gold in soils geochemical anomaly.

### Highlights of the 2014 exploration program include

- Established an Inferred Resource of 21.5 million ounce AgEq (7.4 million tonnes grading 89.75 g/t AgEq) at Oban, Glenfiddich and Talisker zones combined.
- Drilled sediment hosted gold at the Outlaw Zone. Drill hole 128 returned 59.65 metres of 1.15 g/t Au and 5.64 g/t Ag from 76 metres depth. Including 9.00 metres of 3.08 g/t Au and 10.77 g/t Ag.
- Extended the mineralization at Glenfiddich on strike and to 60 metres depth from surface.
- A new gold-silver anomaly (3.5 kilometres west from the Outlaw zone) was identified through a single 700 metre soil traverse. One soil sample returned 11.00 ppm Au, 12.70 ppm Ag and 11.40 ppm Te.

## 1.0 INTRODUCTION

The Thorn property is located 130 kilometres southeast of the town of Atlin, British Columbia (Figure 1) and is comprised of 44 adjoined claim blocks covering a total of 282.30 square kilometres (28,229.34 ha). Located on the property is a 700 metres long airstrip, which allows access to camp by fixed-wing aircraft, access to drill sites was made by helicopter. Including all historical drilling a total of 21,327 metres have been drilled to date on the Thorn property.

The primary focus for the 2014 season was to test a large gold in soils geochemical anomaly at the Outlaw zone and continuing drilling of the Ag-Au-Cu veins at Glenfiddich Zone. Eight drill holes were drilled over for a total of 1,287.46 metres.

Brixton Metals has drilled its first drill holes at the Outlaw Zone and discovered sediment hosted gold and silver mineralization. The mineralization is hosted by interbedded siltstone and greywacke and appears to be intrusion related and is associated with pyrrhotite, pyrite, bismuth, telluride and minor chalcopyrite which occur as semi-massive, disseminated and veinlets.

The Glenfiddich Zone represents high sulphidation veins with Ag-Cu-Au mineralization present as vuggy-silica, pyrite, tetrahedrite  $\pm$  chalcopyrite  $\pm$  enargite. The 2014 drilling at Glenfiddich Zone has expanded the strike of the zone and also confirmed the historic drill results.

During 2014 Brixton collected 16 soil samples over 700 metres from a previously untested area. The drainage in this area exposes intensively altered intermediate-mafic volcanics and sediments which is located west of La Jaune creek and approximately 3.5 kilometres SSW of Outlaw zone. One soil sample returned 11,000 ppb Au and 12.7 ppm Ag and 12 of the 16 samples returned greater than 30 ppb Au.

The area of interest on the Thorn property is a corridor of 8km by 6km in an Northwest direction with several styles of near surface mineralization including: low to high sulphidation high-grade gold-silver-copper veins, sediment hosted gold-silver and diatreme-breccia silver-gold-lead-zinc.

## 2.0 PROPERTY TITLE / TENURE

The Thorn Property is located at 58° 34' north and 132° 50' west, within the Atlin Mining Division. A total of forty four continuous mineral title map-section claims which cover 282.30 square kilometres (28,229.34 ha) are included in the Thorn Property (Figure 2), these have not been surveyed. There is no overlap between these claims or any preexisting legacy claims. On February 26, 2013 Brixton acquired 100% interest in the Thorn Property subject to underlying royalties for consideration of \$1.5 million cash and the issuance of 7 million common shares of Brixton Metals to Kiska Metals Corporation. The Province of British Columbia owns the surface rights to the Thorn Property. Brixton holds a multiyear exploration permit, number Mx-1-846 in good standing from the British Columbia Ministry of Energy, Mines and Petroleum Resources. On July 19, 2013 Brixton announced the signing of an exploration agreement with the Taku River Tlingit First Nation ("TRTFN"). Under the agreement, the TRTFN recognize and support Brixton's rights and interests in its Thorn property and Brixton recognizes and respects the TRTFN's rights and environmental interests. The Thorn Property mineral claim tenures are summarized in Table 1.

**Table 1: Tenure Data**

Tenure Number	Claim Name	Expiry Date	Area (ha)
501261		2025/Dec/31*	1336.35
501282		2025/Dec/31*	1351.95
502741		2025/Dec/31*	1013.27
502743		2025/Dec/31*	929.37
502745		2025/Dec/31*	928.84

502746		2025/Dec/31*	1282.25
502747		2025/Dec/31*	1299.00
502748		2025/Dec/31*	607.68
502749		2025/Dec/31*	404.69
502750		2025/Dec/31*	1148.12
502775		2025/Dec/31*	1213.63
502778		2025/Dec/31*	1061.93
502779		2025/Dec/31*	1010.60
502801		2025/Dec/31*	1010.13
502803		2025/Dec/31*	1009.64
502815		2025/Dec/31*	1261.38
502817		2025/Dec/31*	591.89
502821		2025/Dec/31*	423.08
504172		2025/Dec/31*	455.77
504173		2025/Dec/31*	303.84
509580	SUTL14	2025/Dec/31*	67.42
509581	SUTL16	2025/Dec/31*	269.82
838799	FIRE KILL 1	2025/Oct/14*	422.26
838801	FIRE KILL 3	2025/Oct/14*	405.65
838802	FIRE KILL 4	2025/Oct/14*	422.67
838803	FIRE KILL 5	2025/Oct/14*	422.72
838804	GIBSON	2025/Oct/14*	422.60
838805	FIRE KILL 5	2025/Oct/14*	423.06
838826	GRANNY	2025/Oct/14*	422.92
908229	BOB THE BUILDER	2025/Oct/09*	421.89
908249	BOB THE BUILDER 2	2025/Oct/09*	422.11
939771	BBB1	2025/Jan/04*	404.55
939772	BBB2	2025/Jan/04*	421.45
939773	BBB3	2025/Jan/04*	404.40
939774	BBB4	2025/Jan/04*	320.15
939775	BBB5	2025/Jan/04*	421.06
939776	BBB6	2025/Jan/04*	421.06
939777	BBB7	2025/Jan/04*	421.06
939778	BBB8	2025/Jan/04*	421.06
939794	BBB9	2025/Jan/04*	168.42
1019734	BBB10	2025/May/23*	405.50
1019736	BBB11	2025/May/23*	506.01
1026551	BBB12	2025/Mar/07*	608.12
1026552	BBB13	2025/Mar/07*	540.01

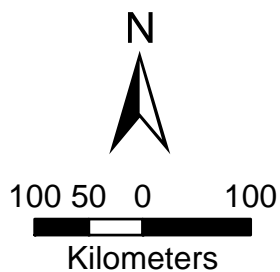
\*Subject to approval of assessment work covered by this report




# **BRIXTON METALS CORPORATION**

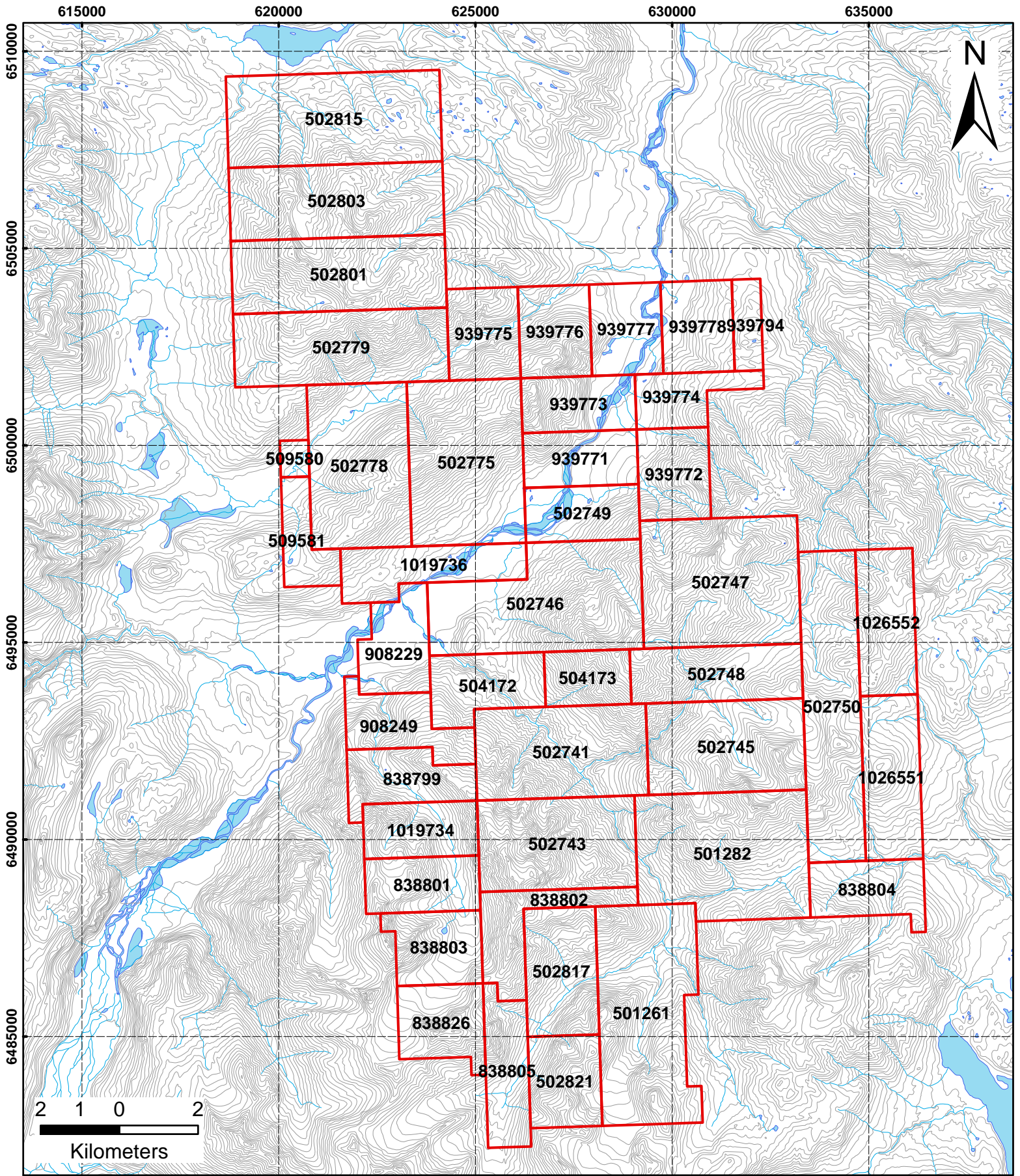
## **Thorn Property**


### **LOCATION MAP**



	Mining District: ATLIN	Province: BC	<b>Figure</b>  1
	Scale: 1: 7,000,000	Date: 2014	
	N.T.S. 104K/10	UTM Zone 8 m NAD 83	





	Mining District: ATLIN	Province: BC	Figure 2
	Scale: 1: 125,000	Date: 2014	
	N.T.S. 104K/10	UTM Zone 8 m NAD 83	

**BRIXTON METALS CORPORATION**

**Thorn Property**

**TENURE MAP**



### 3.0 ACCESSABILITY, INFRASTRUCTURE, AND CLIMATE

#### 3.1 Accessibility

The Thorn Property is located approximately 105 km ENE from Juneau, AK, 120 km northwest of Telegraph Creek, 130 km southeast of Atlin, and 160 km west of Dease Lake (Figure 1). It lies along the eastern margin of the Coast Range Mountains of northwestern British Columbia. Access to the property is best by fixed wing aircraft from Atlin, BC or Whitehorse, YK utilizing a 700 metre long airstrip parallel to the Sutlahine River flood plain at the Thorn camp. Access from camp to all exploration targets is by currently via helicopter. A proposed skid trail from camp to the drilling area if constructed would reduce helicopter and drill pad construction time and costs. The Outlaw zone is accessible via helicopter about 10 kilometres southeast from the Thorn camp and airstrip. The Glenfiddich zone is about 6 kilometres southeast from the camp and airstrip.

A magnetic declination of 21° 48' E was used for all compass measurements. All maps and reported coordinates are referenced to 1983 North American Datum (NAD-83), Zone 8.

#### 3.2 Local Resources and Infrastructure

Juneau, Atlin, Dease Lake, and Telegraph Creek are the four closest towns to the Thorn Property (Figure 1), all of these have populations of less than 2000 with exception to Juneau which has about 33,000 people and therefore provide limited services including air support, medical clinics, small grocery stores, fuel, and motels. The nearest fully equipped Canadian city to the Thorn Property is Whitehorse, Yukon, located approximately 230 kilometres to the northwest. Whitehorse has all required services and resources including an international airport with daily flights to Vancouver, Calgary and seasonal international flights.

The nearest road access is the service road from highway 37 to the past producing Golden Bear mine, located approximately 50 km to the southeast. This road is currently closed and its condition is unknown. It should be noted that topography east of the Thorn property is subdued therefore a possible road path appears plausible.

The Thorn Property is not currently connected to the BC Hydro network. However, potential exists for local run-of-river small scale hydro and wind power generation.

#### 3.3 Physiography and Climate

The Thorn Property straddles the Sutlahine River (Figure 2). To the southeast it covers a large portion of the La Jaune Creek drainage including the lower portion of Camp Creek. Both of these creeks form deeply incised canyons cutting through glacial till and bedrock in overall rugged terrain. To the northeast it covers two peaks and the intervening tributary of the Sutlahine River. Elevation ranges from 340 m along the Sutlahine River to over 2100 m at the peaks.

Precipitation in nearby Atlin, BC averages 347.3 mm per year (Environment Canada). Winter snowfall may accumulate up to several metres at higher elevations. Moderate temperatures year round allow the property to be worked from May to November.

Tree line is at approximately 1200 m elevation. Forests are dominantly comprised of mature hemlock, spruce, and fir trees with patches of devils club and tag alder. A forest fire in 2004 burned approximately 1000 hectares along Camp Creek and La Jaune Creek. This area continues to be dominated by relatively low brush surrounding standing fire killed graywood.

#### 4.0 HISTORY

The land that now comprises the Thorn Property has been worked on and off since 1959. The claims north and south of the Sutlahine River have generally been worked by separate operators; therefore historical work has been summarized into two tables following Awmack (2012). Table 2 includes all work carried out south of the Sutlahine River while Table 3 includes all work carried out north of the Sutlahine River.

**Table 2: Thorn Exploration Programs South of the Sutlahine River (modified after Awmack, 2012)**

Program/Zones	Geochemistry	Geophysics	Drilling	Reference
<b>Kenngo (1959)</b>	silts, rocks			(Barr, 1989)
<b>Julian (1963)</b>	300 soils, rocks	Ground: magnetics	4 DDH (EQ): 71m	(Adamson, 1963); BCDM Annual Report (1963, p. 6)
<b>Julian (1964)</b>	N/A	Ground: IP		(Adamson, 1964)
<b>Julian (1965)</b>	rocks	Ground: IP, magnetics	5 DDH (EQ): 244m	(Adamson, 1965a)
<b>Julian (1965)</b>	N/A	Ground: IP, magnetics	2 DDH (EQ): 61m 6 DDH (BQ): 828m	(Adamson, 1965b)
<b>American Uranium (1969)</b>	57 silts, 143 soils, rocks	Ground: magnetics		(Sanguinetti, 1969)
<b>American Uranium (1969)</b>	300 soils, rocks	Ground: magnetics		(Sanguinetti, 1969)
<b>J.R. Woodcock (1981)</b>	11 silts, 31 rocks			(Woodcock, 1982)
<b>Chevron (1982)</b>				(Brown and Shannon, 1982)
<b>Inland Recovery (1983)</b>	37 silts, 435 soils, 5 rocks	Ground: VLF- EM		(Wallis, 1983)
<b>Chevron (1983)</b>	208 soils, 42 rocks			(Walton, 1984)
<b>Inland Recovery and American Reserve (1986)</b>			8 DDH (NQ): 688 m	(Woodcock, 1987)
<b>Chevron (1987)</b>			4 DDH (HQ/NQ): 654 m	(Moffat and Walton, 1987; Walton, 1987)
<b>Shannon (1989)</b>	Heavy minerals			(Cann and Lehtinen, 1991)
<b>Gulf International (1989)</b>	Rocks			(reported in Baker and Simmons, 2006; original N/A)
<b>Glider (1991)</b>	469 soils, 232 rocks		4 DDH –	(Cann and Lehtinen,



			undocumented	1991)
<b>Omega Gold Corporation (1991)</b>	43 rocks, 84 soils, 23 silts			(Chapman, 1991)
<b>International Corona Corporation (1992)</b>	41 rocks			(Rye, 1992)
<b>Clive Aspinall (1994)</b>			Core sampling	(Aspinall, 1994)
<b>Kohima Pacific (1998)</b>	2 rocks		Core sampling	(Poliquin and Poliquin, 1998)
<b>Rimfire (2000)</b>	20 silts, 553 soils, 121 rocks, 9 whole rocks	384 line-km airborne EM, magnetics	Core sampling	(Awmack, 2000; Smith, 2000)
<b>First Au &amp; Rimfire (2002)</b>	10 silts, 71 rocks		7 DDH (ATW): 498 m, 248 samples	(Awmack, 2003; Lewis, 2002; Lang and Thompson, 2003)
<b>Cangold &amp; Rimfire (2003)</b>	28 silts, 133 soils, 231 rocks		8 DDH (ATW): 876 m, 455 samples	(Baker, 2004)
<b>Cangold &amp; Rimfire (2004)</b>	73 silts, 452 soils, 129 rocks	31.1 line-km IP/Res, 7.5 line-km HLEM	12 DDH (BTW): 1810 m, 860 samples	(Baker, 2005)
<b>Cangold &amp; Rimfire (2005)</b>	50 silts, 350 soils, 391 rocks	17.4 line-km IP/Res	5 DDH (BTW): 656 m, 521 samples	(Baker and Simmons, 2006)
<b>Brixton (2010)</b>		467 line-km airborne EM, magnetics		(Awmack, 2011; Venter et al., 2010)
<b>Brixton (2011)</b>	23 rocks, 3 soils		21 DDH (NQ2 & NQ): 5,682.37m, 3581 samples	(Awmack, 2012)
<b>Brixton (2012)</b>	362 soils, 1 rock	3D IP data inversion, Multispectral Aster data processing	26 DDH (NQ): 2,889.67 m, 2518 samples	Posescu and Thompson (2013)
<b>Brixton (2013)</b>	1386 soils, 13 rocks	structure	35 DDH (NQ): 6077.91 m,	Angen, Posescu and Thompson (2014)
<b>Brixton (2014)</b>	16 soils		8 DDH (NQ) 1,287.46 m, 1175 samples	Curent report
<b>Totals</b>	>5194 soils, >1321 rocks, >323 silts, 9 whole rocks	Ground: magnetics, IP Airborne: EM, magnetics Multispectral aster data	155 DDH: 21,327.47 m on record	

The earliest known work on the Thorn property was carried out by Kennco Explorations (Western) Limited in 1959 during a regional exploration program. Kennco took a Cu-anomalous silt sample from the mouth of Camp Creek and followed it 1000 m upstream, where they took a “37 m chip sample across a silicified zone containing massive pyrite at a fault-controlled contact between chert breccia and volcanic fragmentals which assayed 0.34% Cu, 3.5 oz silver/ton and 0.04 oz gold/ton” (Barr, 1989). It is not clear to which showing this refers, although it was likely the A Zone.

Julian Mining Company, the Canadian arm of Anaconda, staked the Thorn property in 1963. They carried out three field seasons of mapping and prospecting, discovering 17 mineral showings of three main types: quartz-pyrite-tetrahedrite-enargite veins (Zones B, C, D, F, I, L and M); structurally-controlled chalcopyrite-pyrite-quartz±arsenopyrite veins and replacement zones (Zones A, E, G and H) and areas of widespread, low-grade disseminated chalcopyrite (J, P and Cirque Zones). Limited diamond drilling was carried out in 1963 (4 holes; 71 m) and 1965 (4 holes; 179 m) on the A Zone, a quartz-barite-chalcopyrite-pyrite vein immediately south of the Thorn Stock. The best A Zone core intersection graded 2.40% Cu, 201 g/t Ag and 1.4 g/t Au over 2.4 m. The B Zone consisted of six large angular quartz boulders with finely disseminated sulphides which averaged 1.20% Cu, 6.9 g/t Au and 275 g/t Ag. One hole (65 m) was drilled upslope from the boulders in 1965, without intersecting their source. The porphyry-style Cirque Zone, on the current Thorn 3 and 4 claims, was discovered in 1964. Following magnetic, IP and soil geochemical surveys, it was drilled in 1965 (8 holes; 889 m), with the best intersection grading 0.19% Cu and 0.07% MoS<sub>2</sub> over 10.7 m. The remaining zones were evaluated by hand-trenching, chip sampling, limited soil sampling and reconnaissance magnetic and induced polarization survey lines (Adamson, 1963; Adamson, 1964, 1965a, b).

In 1969, American Uranium Limited carried out work on two small claim groups: the Ink, which covered the Thorn enargite-pyrite-tetrahedrite veins near the mouth of Camp Creek and the Lin over the Cirque Zone. Mapping of the Ink claims identified altered quartz-feldspar porphyry of the Thorn Stock to extend at least 2500 m down La Jaune Creek from the mouth of Camp Creek, accompanied by Cu-bearing silt samples. Their best trench assayed 8.6 g/t Au and 312 g/t Ag (with only 0.03% Cu) across 3.7 m of the B Zone. On the Cirque Zone, American Uranium outlined a coincident Cu+Mo soil geochemical anomaly over an area 500 m in diameter (Sanguinetti, 1969).

The Thorn showings were re-staked as the Daisy claims in 1981 by J. R. Woodcock, who carried out limited silt sampling and collected rock samples for geochemical and petrographic analysis (Woodcock, 1982). In 1983, Inland Recovery Group Ltd. acquired the Daisy claims and carried out mapping, soil sampling and VLF-EM surveying near the junction of Camp and La Jaune creeks. The soil grid consisted of an 800 m base-line trending 060° with perpendicular cross-lines spaced 50 m apart and sampled at 25 m intervals. Strong Ag+Au+Cu±Zn soil geochemical anomalies were revealed along Camp Creek and extending 600 m westerly from the B Zone (Wallis, 1983; Woodcock, 1986).

In 1986, Inland Recovery and American Reserve Mining Corp. drilled eight holes from three drill sites within the soil geochemical anomaly extending west from the B Zone. Core was altered and variably mineralized throughout, but only the highest-grade sections were split and analyzed. The best intersection was reported as 2.77 m grading 3.78% Cu, 2.0 g/t Au and 153 g/t Ag, taken from hole 86-6; unsampled intervals within reported sections were assumed to be barren (Woodcock, 1987).

In 1989, the Daisy claims were optioned to Gulf International Minerals who carried out poorly-documented chip sampling of some pyrite-enargite-tetrahedrite showings. No assays are available from this work and the claims were allowed to lapse. International Corona Corporation staked the Stress 1–3 claims adjacent and SW of the Daisy claims and conducted three days of reconnaissance mapping and collected 41 rock samples in 1992 (Rye, 1992).

The Thorn showings were re-staked in 1993 as the Check-mate claim by Clive Aspinall. The following year, he split 31 core samples from the 1986 drilling, commissioned petrographic analysis of six core specimens and a float boulder and re-interpreted the 1986 drill sections (Aspinall, 1994). Kohima Pacific Gold Corporation staked the Stuart 1-3 claims in 1997 and optioned the Check-mate claim in 1998. Kohima discovered the MP Vein near the mouth of Camp Creek; this massive pyrite-enargite vein assayed 6.88% Cu and 179.0 g/t Ag across 0.5 m. An additional 11 core samples were taken from the 1986 drilling and 84 PIMA readings were taken from holes 86-1, 86-3 and 86-6, showing the predominance of illite, pyrophyllite and dickite in altered core (Poliquin and Poliquin, 1998).

Chevron Canada Limited staked the Outlaw 1–4 claims immediately southeast of Woodcock's Daisy claims in 1981. In 1982, Chevron ran soil lines up ridges and over a rough grid at 200 x 100 m spacing, indicating the presence of a strong Au+Ag+As+Sb+Cu+Pb soil geochemical anomaly over an area of 400 x 1,600 m (Brown and Shannon, 1982). The following year, a 50 x 50 m soil grid was sampled over the heart of

the anomaly. Five trenches were blasted across an easterly-trending quartz-arsenopyrite-tourmaline vein, encountering only low gold and silver values (Walton, 1984). In 1985, five more trenches were blasted further east in a zone of intense clay alteration coincident with high As-Sb soil geochemical values, but no data was filed for assessment. In 1987, four holes were drilled along one section from two sites within this clay alteration zone. Drill hole O-5 had the best Au intersection of 8.3 g/t over 0.95 m, with many other assays in the range of 1–3 g/t Au throughout the core. Antimony and arsenic were highly anomalous and could be correlated to stibnite and arsenopyrite in the core (Walton, 1987).

In 1988, Shannon Energy Ltd. optioned the Outlaw property and carried out heavy mineral analysis of talus and silt samples, but no work was filed. Glider Developments Inc. acquired the property in 1991 and laid out 12.4 line-km of soil grid over the heart of Chevron's soil geochemical anomaly. Vuggy quartz-pyrite-galena vein float from a clay alteration zone assayed 22.9 g/t Au (Cann and Lehtinen, 1991).

Rimfire Minerals optioned the Check-mate and Stuart claims in February 2000 and carried out an airborne magnetic/EM geophysical survey in July. Resistivity lows outlined the alteration flanking the high-sulphidation veins and extended them out under till blankets, while 26 weak EM conductors were identified in covered areas near altered porphyry and known veins. Fieldwork later that summer focused on the high-sulphidation veining within the Thorn Stock, resulting in the location and sampling of several previously reported zones and the discovery of two major new veins (Tamdhu and Catto). Soil samples were collected over an area measuring 1,500 x 1,600 m, on 25 x 100 m centres from lines trending 230° across the Thorn Stock. These defined several strong multi-element soil geochemical anomalies, only some of which could be explained by known mineralization. All remaining unsampled core from the 1986 diamond drilling was split and analysed (Awmack, 2000).

In March 2002, First Au Strategies Corp. optioned the Thorn property from Rimfire and conducted two stages of exploration that summer which focused on locating Julian's mineralized zones, following up the 2000 soil geochemical anomalies and drill-testing several high-sulphidation vein systems. Results from the Tamdhu Vein were 1.65 m grading 3.7% Cu, 3.1 g/t Au, 454 g/t Ag; and from the I Zone were 2.3 m grading 3.2 g/t Au and 101 g/t Ag. Prospecting within a soil geochemical anomaly resulted in discovery of the Oban breccia pipe and its matrix-hosted pyrite-sphalerite-boulangerite mineralization. Subsequently, drilling within the Oban revealed pyritic breccia with weakly anomalous As, Pb and Zn, but no sphalerite-boulangerite mineralization was encountered in drill core (Awmack, 2003).

During 2003, Cangold Limited (formerly First Au Strategies) conducted mechanical trenching and drilling of the Oban breccia. Five holes on the Oban Zone intersected significant amounts of pyrite-sphalerite-boulangerite mineralization; the best intersection was 38.6 metres @ 1.22 g/t Au and 188 g/t Ag (Baker, 2004).

During 2004, Cangold conducted two stages of exploration on the Thorn property, interrupted by a forest fire. A preliminary stage of ground geophysics (IP and HLEM) revealed two new linear chargeability zones subparallel to the Camp Creek Corridor, which hosts the F, Tamdhu and MP veins, among others. A variety of geological and geophysical targets were drilled during the second stage. Drilling on the Oban Zone put limits on its extent and significance, but a hole into one of the chargeability anomalies yielded 56.1 metres @ 1.27 g/t Au in the Talisker Zone (Baker, 2005).

The 2005 program by Cangold and Rimfire consisted of further IP coverage to the north of the 2004 survey, initial mapping and sampling of the Windy Table volcanics and further drilling directed at geophysical targets. Of particular note was hole THN05-37, which intersected 4.2 metres @ 4.44 g/t Au, 408 g/t Ag and 2.95% Cu in the Talisker Zone (Baker and Simmons, 2006). In 2005, Adam Simmons completed his M.Sc. thesis on the geology and geochronology of the Thorn property and surrounding area, enhancing understanding of the relative timing of intrusion and exhumation of the Thorn Stock, deposition of the Windy Table volcanics and emplacement of polymetallic mineralization in the Oban breccia pipe and the Thorn high-sulphidation vein systems (Simmons, 2005).

During 2010 Geotech Ltd., on Behalf of Brixton Metals Corporation carried out a helicopter-borne VTEM/magnetic survey over 467.3 line-kilometres of the east-central part of the Thorn property in an attempt to see through the Windy Table rocks. Lines were generally oriented at 140°/320°, with tie-lines at 050°/230°.

Lines were spaced 200 metres apart over most of the survey area but were spaced 100 metres apart over a 1.2 x 5.4 km area encompassing the known extent of the Thorn high-sulphidation vein/alteration corridors and the Oban breccia zone area. A previously unrecognized, broad conductive zone was located approximately 2,000 metres northwest of the Talisker corridor and parallel to it. It was thought to represent another high sulphidation alteration/veining corridor within the Thorn Stock below its nonconformity with the Windy Table volcanic rocks (Awmack, 2011).

During 2011 Brixton carried out an exploration program consisting in 5,682.37 m of drilling, the collection of 156 soil and 81 rock samples. The most significant intercept of the 2011 drilling program was in hole THN11-60, at Oban breccia that intersected 95.08 m of 628 g/t Ag, 1.71 g/t Au, 3.31% Pb and 2.39% Zn.

In 2012 Brixton conducted a two-phase exploration program comprised of 26 drill holes totaling 2,889.67 metres, collection of 362 soil samples, and one rock sample. All drilling was focused on delineating mineralization within the Oban breccia zone. The best result was from THN12-84 which intersected 310.00 metres of 0.71 g/t Au, 105.82 g/t Ag, 0.90% Pb, and 1.76% Zn (223.51 g/t AgEq) including 17.00 metres of 1.45 g/t Au, 251 g/t Ag, 2.78% Pb and 3.99% Zn (526.14 g/t AgEq). All geochemical samples were collected from the Amarillo Creek area and identified a northeast trending anomaly. Multispectral Aster data was also acquired and processed to identify hydrothermal alteration assemblages. Mira Geoscience was contracted to perform 3D inversion of IP chargeability and DC resistivity data over the Oban zone.

In 2013 Brixton drilled thirty-five holes over two exploration programs for a total of 6,078 metres at Oban, Talisker and Glenfiddich Zones, collected 1,368 soil samples and 13 rock samples, carried out a structural study through SRK Consulting Canada Inc ("SRK"), conducted a specific gravity survey on drill core and carried out reclamation and physical work. Highlights of the 2013 exploration program include: a) doubled the size of the mineralization zone of the Oban diatreme breccia; b) drilled near surface mineralization at Glenfiddich (2,21 metres of 583.05 g/t Ag, 10.62% Cu and 2.55 g/t Au); c) expanded the Outlaw zone geochemical anomaly up to 2,500 metres long in an east-west direction and by up to 900 metres wide in a north-south direction.

**Table 3: Thorn Exploration Programs North of the Sutlahine River (Awmack, 2011)**

<b>Program</b>	<b>Geochemistry</b>	<b>Geophysics</b>	<b>Drilling</b>	<b>Reference</b>
<b>Taku (1969)</b>	silts			(White, 1970)
<b>Taku (1970)</b>		Ground: 64 km magnetics		(White, 1970)
<b>Noranda (1986)</b>	14 silts, 12 talus fines, 22 rocks, 4 panned concentrates			(Reid, 1987)
<b>Cominco (1988)</b>	rocks			(Smith, 1989)
<b>Cominco (1989)</b>	10 silts, 56 soils, 11 rocks			(Smith, 1989)
<b>Solomon (1990)</b>	13 silts, 250 soils, 57 rocks			(Aspinall, 1991)
<b>Omega Gold (1991)</b>	23 silts, 84 soils, 43 rocks			(Chapman, 1991)
<b>Rimfire (2004)</b>	22 silts, 278 soils, 40 rocks			(Simmons, 2004)
<b>Barrick (2005)</b>	silts, soils, rocks			(Mann and Newton, 2006)
<b>Rimfire (2007)</b>	19 rocks			(Duncan, 2008)
<b>Brixton (2011)</b>	2 silts, 156 soils, 81 rocks			(Awmack, 2012)
<b>Totals</b>	>84 silts, 12 talus fines, >824 soils, > 273 rocks, 4 panned concentrates	Ground: 64 km magnetics		

The earliest recorded work on the Thorn property north of the Sutlahine River was carried out in 1969 by the Taku Syndicate, a 5-company joint venture. No data is available from this program, but White (1970) reported Cu and Mo silt anomalies in creeks "radiating from slopes of the cirque valley". Taku carried out a

ground magnetic survey over this area the following year, distinguishing vertical, northeast-trending magnetic lineations corresponding to magnetic feldspar porphyry dykes.

Noranda carried out a one-day reconnaissance of the same ground in 1986 (Reid, 1987). They reported bleached and silicified zones flanking felsic dykes with maximum values of 70 ppb Au, 13.2 ppm Ag, 1.3% Pb and 6200 ppm As.

Cominco Limited conducted a regional reconnaissance program in 1988. It is not known how many samples and from where sampling was conducted, however a sample of quartz-arsenopyrite vein was collected on the Bryar property (now Tenures 502778, 509580 and 509581), which assayed 17.043 g/t Au (Smith, 1989). The ground was staked in 1989 and Smith (1989) described several thin quartz-arsenopyrite-pyrite veins that were predominantly hosted in quartz-biotite-feldspar porphyry, which itself intruded into and hornfelsed Lower to Middle Jurassic Laberge Group clastic sedimentary rocks. Smith (1989) noted that these veins are less abundant in the sedimentary rocks, but that soil anomalies were recorded outside of the known mineralized gossans.

Solomon staked a package of King claims north of the Sutlahine River in 1990 corresponding to the western half of the Thorn claims and extending westward. They concentrated on two gossans, Zone C in the same cirque where Taku and Noranda did their work and Zone A further north and discovered several narrow polymetallic veins and fault zones (Aspinall, 1991).

In 1991, Omega carried out limited mapping and geochemical sampling on their claim group immediately east of Solomon's King property (Chapman, 1991).

In 2004, Rimfire carried out reconnaissance mapping and sampling in two areas, discovering gold-bearing silicified vein breccias associated with Late Cretaceous dykes on the broad ridge south of Little Salmon Lake (Simmons, 2004). The following year, Barrick optioned the claims north of the Sutlahine River from Rimfire and evaluated argillic and advanced argillic ASTER targets for their high-sulphidation potential using PIMA and conventional geochemical methods, without much success (Mann and Newton, 2006).

In 2007, Rimfire carried out limited chip and channel sampling to evaluate the vein breccia discovered in 2004 south of Little Salmon Lake, with the best site returning 0.30 g/t Au over 12.0 metres (Duncan, 2008).

## 5.0 GEOLOGICAL SETTING

### 5.1 Regional Geology

The Thorn Property is located near the western margin of the Intermontane Belt (Figure 3). At this latitude, the Intermontane Belt is represented by the Stikine terrane which is locally comprised of Triassic island arc volcanics and related sedimentary rocks overlain by Late Triassic through Middle Jurassic submarine sedimentary rocks assigned to the Whitehorse trough Laberge Group Sediments; a marine basin northeast of the emergent arc (Wheeler, 1961). Accretion of Stikinia to western North America is generally assigned to the Middle Jurassic (Israel et al., 2006). Locally, it has been pinned as prior to 172 Ma (Mihalynuk, 1999; see below). After accretion, a series of Late Cretaceous to Eocene bimodal, dominantly felsic, volcanoplutonic complexes were superimposed on and into Stikinia and the adjacent terranes. These belong to the Coast Plutonic Complex and the Whitehorse Trough (Mihalynuk, 1999; Simmons, 2005).

The most recent regional mapping covering the Thorn property was at 1:250,000 scale and was carried out between 1958 and 1960 (Souther, 1971). The adjacent 1:50,000 sheet to the west of the Thorn property was mapped in 1994 (Mihalynuk et al., 1995).

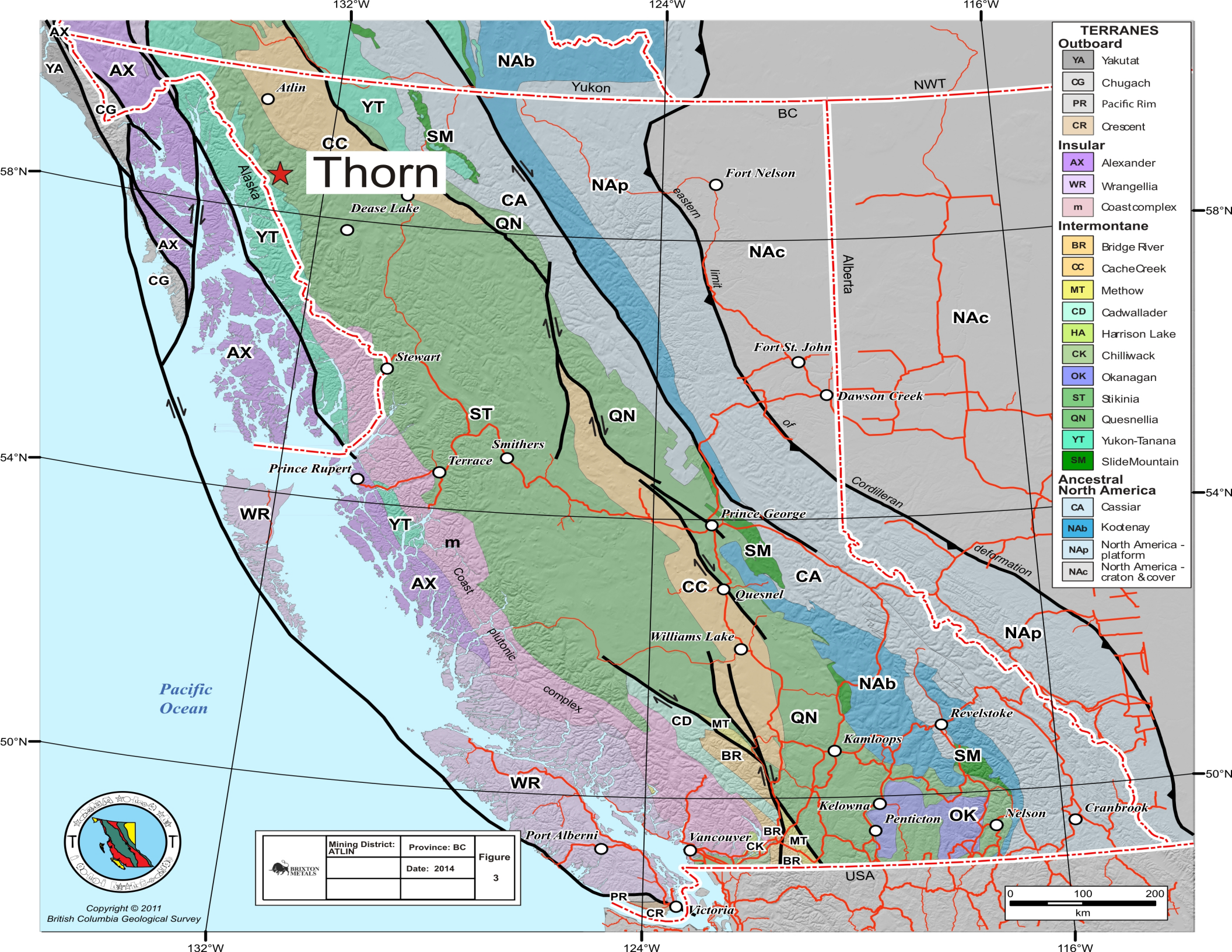
The oldest exposed rocks in the region belong to the Upper Triassic Stuhini Group, a sequence of mainly submarine basaltic volcanic rocks with minor volcanic sandstone, wacke, and siltstone (Figure 4; Souther, 1971). The upper Stuhini Group is characterized by marine sedimentary rocks; it is dominated by limestone with lesser sandstone, argillite and chert of the Sinwa Formation (Souther, 1971). The Sinwa Formation is disconformably overlain by Lower to Middle Jurassic clastic sedimentary rocks belonging to the Laberge Group (Mihalynuk, 1999; Mihalynuk et al., 1994, 1995; Simmons et al., 2005). The Laberge Group

has been subdivided into the Takwahoni Formation (near shore facies), comprised of coarse clastic rocks, and the Inklin Formation (offshore facies), comprised of finer clastic rocks (Souther, 1971).

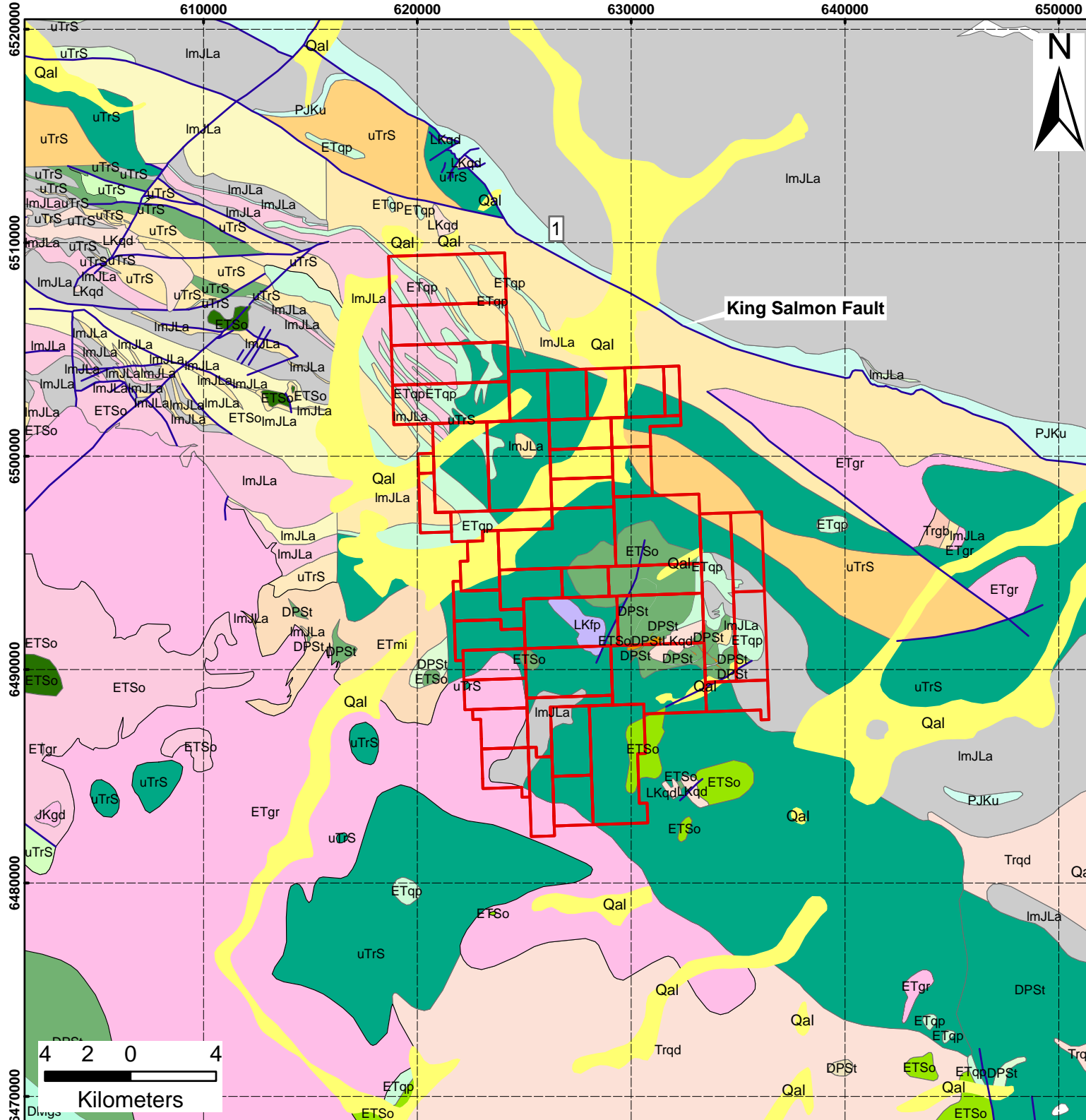
A phase of Middle Jurassic deformation is recorded in the area. The hallmark of this deformation is south-vergent thrusting along the northwest striking, northeast dipping King Salmon Fault (Figure 4), placing the Sinwa Formation over the Laberge Group. In the footwall of the King Salmon Fault this event produced broad, symmetrical, northwest-trending folds, many of which are doubly plunging (Awmack, 2011). The undeformed Fourth of July suite plutonic rocks (165.5-172 Ma) cut deformed Laberge Group rocks, providing constraints on the timing of this event, which is interpreted to be an expression of the accretion of Stikinia to western North America (Mihalynuk, 1999).

A NNW-trending Late Cretaceous volcanoplutonic arc has been identified, stretching from the Golden Bear mine to the southeast (Oliver, 1996; Simmons et al., 2005) to the Tagish Lake area to the northwest (Mihalynuk, 1999). It is considered to have formed in two distinct magmatic pulses. The older pulse, informally referred to as the Thorn suite, is comprised of dominantly tholeiitic diorite porphyry intrusions which are aphanitic to fine grained and commonly contain feldspar, quartz and biotite phenocrysts (Awmack, 2011). This is constrained by ages for the Thorn Stock ( $93.3 \pm 2.4$  Ma) and the Red Cap porphyry to the northwest ( $87.3 \pm 0.9$  Ma) (Mihalynuk et al., 2003). The later pulse is characterized by subaerial, dominantly felsic volcanic rocks and associated calc-alkaline, biotite and hornblende bearing equigranular monzonites to granodiorites of the Windy Table suite (Awmack, 2011). The Windy Table volcanics are reported to nonconformably overlay the Thorn stock (Simmons, 2005). An age of  $85.5 \pm 0.7$  Ma (U-Pb SHRIMP-RG, Zircon) from a tuff immediately overlying this unconformity provides an age constraint for the initiation of Windy Table volcanism. It continued at least through  $80.8 \pm 3.6/-4.9$  Ma (U-Pb ID-TIMS, Zircon) based on an age near the top of the known sequence (Simmons, 2005). Without geochronological constraints it is difficult to distinguish these Cretaceous volcanoplutonic rocks from the Tertiary Sloko Group. Simmons et al. (2005) got an age of  $55.3 \pm 0.9$  Ma (U-Pb SHRIMP-RG Zircon) for a feldspar-biotite porphyritic diorite that they report as appearing very similar to the Thorn Stock.









## Legend

### Quaternary

**Qal** Alluvium and glacial deposits

### Paleogene

**ETSo** andesitic volcanic rocks

**ETSo** rhyolite, felsic volcanic rocks

**ETSo** pyroclastic volcanic rocks

**ETSo** volcaniclastic rocks

**ETgr** granite, alkali feldspar granite intrusive rocks

**ETqp** high level quartz phyric, felsitic intrusive rocks

**ETSo** conglomerate, coarse clastic sedimentary rocks

### Cretaceous

**LKqd** quartz dioritic intrusive rocks

**LKfp** feldspar porphyritic intrusive rocks

### Jurassic

**ImJLa** andesitic volcanic rocks

**ImJLa** argillite, greywacke, wacke, conglomerate turbidites

**ImJLa** conglomerate, coarse clastic sedimentary rocks

**ImJLa** limestone bioherm/reef

**ImJLa** limestone, marble, calcareous sedimentary rocks

**ImJLa** mudstone, siltstone, shale fine clastic sedimentary rocks

**ImJLa** undivided sedimentary rocks

### Triassic

**uTrS** Stuhini Group undivided volcanic rocks

**uTrS** volcaniclastic rocks

**uTrS** basaltic volcanic rocks

**Trqd** quartz dioritic intrusive rocks

**Trgb** gabbroic to dioritic intrusive rocks

**uTrS** conglomerate, coarse clastic sedimentary rocks

**uTrS** argillite, greywacke, wacke, conglomerate turbidites

**PJKu** limestone bioherm/reef


**uTrS** limestone, marble, calcareous sedimentary rocks

**uTrS** marine sedimentary and volcanic rocks

**uTrS** undivided sedimentary rocks

Geology from BCGS

## BRIXTON METALS CORPORATION Thorn Property REGIONAL GEOLOGY

	Mining District: ATLIN	Province: BC	Figure 4
	Scale: 1: 250,000	Date: 2014	
	N.T.S. 104K/10	UTM Zone 8 m NAD 83	

## 5.2 Property Geology

### 5.2.1 Lithological Units

All of the lithologies described above are present on the Thorn property. The area northwest of the Sutlahine River is underlain by mafic volcanic and marine sedimentary rocks of the Stuhini Group and lesser coarse clastic strata of the Laberge Group which strike northwesterly and dip steeply to the northeast (Awmack, 2011). These are cut by quartz feldspar and feldspar porphyry intrusions that are generally elongated NW-SE (Chapman, 1991). These are attributed to the Thorn suite based on lithological similarities (Awmack, 2011).

The area southeast of the Sutlahine River is more complex. Stuhini Group volcanic rocks comprise much of the area southwest of La Jaune Creek, with only a small amount of Stuhini Group clastic strata present immediately adjacent to the creek (Figure 5). Here it dips moderately to the northeast. Stuhini Group strata continue East of La Jaune Creek to the vicinity of the Outlaw Zone where they are overlain by 5-20 metres of limestone and undifferentiated clastic strata, including a boulder conglomerate, all assigned to the Sinwa Formation (Simmons et al., 2005). The Sinwa Formation is overlain by the Laberge Group which is locally represented by coarse clastic strata assigned to the Takwahoni Formation (Awmack, 2011). These strata form a moderately north plunging anticline (Figure 5). Several rhyodacite dykes intrude this sequence and have been dated at  $168.1 \pm 0.7$  Ma, leading to them being assigned to the Fourth of July suite (Simmons, 2005).

Immediately northeast of La Jaune Creek is the  $93.3 \pm 2.4$  Ma (Mihalynuk et al., 2003) Thorn Stock quartz feldspar porphyry; the main host to mineralization on the Thorn property, including the Oban breccia pipe (Figure 5). The Oban breccia must have formed prior to  $89.45 \pm 0.5$  Ma, the age of sericite within the crustiform sulfide mineral assemblage characteristic of this zone (Simmons, 2005). The Thorn Stock is nonconformably overlain by the dominantly felsic, subaerial Windy Table volcanic rocks that comprise the majority of the remainder of the property, generally dipping shallowly to the north. This is the thickest known package of Windy Table volcanics at approximately 1800 metres thick (Simmons et al., 2005). Three intrusive bodies assigned to the Windy Table suite (Cirque Monzonite, Son of Cirque Stock, and Bungee monzonite-granodiorite) are roughly located along the boundary between Cretaceous and older strata (Figure 5, Simmons, 2005). Table 4 summarizes all lithologies present on the Thorn Property.

**Table 4: Lithologic units on the Thorn property including abbreviations and descriptions (Awmack, 2011)**

#### ***LATE CRETACEOUS OR TERTIARY***

##### **KTIN – INTRUSIVE DYKES, SILLS AND STOCKS**

KTIN<sub>1</sub> Rhyolite dykes and sills: aphanitic or feldspar+quartz-phyric

KTIN<sub>2</sub> Basalt/andesite dykes: fine-grained, dark green to brown, weakly magnetic, aphyric or feldspar-phyric, calcite amygdulites common

KTIN<sub>3</sub> Hornblende lamprophyre dykes

#### ***LATE CRETACEOUS***

##### ***Windy Table Suite Volcanic and Plutonic Rocks (ca. 81-85 Ma)***

uKSV Undivided subaerial volcanic rock

uKSV<sub>1</sub> Dacitic/andesitic tuff, lapilli tuff and block tuff: Maroon to grey-brown, matrix-supported

uKSV<sub>2</sub> Rhyolitic tuff and agglomerate

uKSV<sub>3</sub> Rhyolite

uKSV<sub>4</sub> Andesite

uKSV<sub>5</sub> Basalt

uKSV<sub>6</sub> Ash tuff

uKIN<sub>1</sub> Biotite-hornblende granodiorite: fine- to coarse-grained, local miarolitic cavities

uKIN<sub>2</sub> Monzonite and diorite

### ***Thorn Suite Intrusive Rocks (ca. 87 – 93 Ma)***

#### **uKBX – BRECCIA PIPE (formation between 88 and 93 Ma)**

uKBX<sub>1</sub> Magmatic-hydrothermal breccia: fragments dominantly of uKPO but with fewer fragments of other porphyritic lithologies, rhyolite dykes, massive pyrite, pale blue chalcedony, foliated Stuhini(?) andesite, rebrecciated breccia matrix and rare wood fragments; typically fragment-supported, fragments angular to rounded up to >1 m diameter, weakly chlorite and sericite-altered

uKBX<sub>2</sub> Equivalent to uKBX<sub>1</sub> but moderately to strongly sericite-altered with 1–3% disseminated pyrite; some alteration pre-dates brecciation

uKBX<sub>3</sub> Mottled, matrix-rich breccia: 5-20%, angular to sub-rounded, pebble-sized fragments in a fine-grained groundmass locally characterized by abundant feldspar ± biotite phenocrysts; 1–2% pyrite; weakly to strongly sericite-altered

uKBX<sub>4</sub> Crackle breccia: uKPO with abundant thin fractures, locally grades into uKBX<sub>2</sub>

#### **uKPO – DIORITE PORPHYRY (93 Ma)**

uKPO<sub>1</sub> Coarse-grained feldspar-quartz-biotite porphyry: 15–40% anhedral 1–5mm feldspar, 15–30% euhedral equant 3-6mm glassy quartz and 5–15% euhedral equant 3–6mm biotite phenocrysts

uKPO<sub>2</sub> Fine-grained feldspar-quartz-biotite porphyry: 30% anhedral 0.5–2mm feldspar, 0–5% subhedral 2–4mm quartz and 5% euhedral equant 4mm biotite phenocrysts

uKPO<sub>3</sub> Coarse-grained feldspar-quartz-biotite porphyry; strongly fractured and faulted with moderate to strong sericite±clay alteration

### ***LOWER TO MIDDLE JURASSIC***

#### ***Laberge Group – Takwahoni Formation***

#### **IJTF – CLASTIC SEDIMENTARY ROC**

#### **IJIN – INTRUSIVE DYKES, SILLS AND STOCKS**

IJIN – Rhyolite dykes and sills

### ***UPPER TRIASSIC***

#### ***Sinwa Formation***

#### **uTSF – LIMESTONE AND LESSER CLASTIC ROCK**

uTSF<sub>1</sub> Limestone

uTSF<sub>2</sub> Argillite

### ***Stuhini Group***

#### **uTMV – MAFIC VOLCANIC ROCK**

uTMV<sub>1</sub> Pillow basalt

uTMV<sub>2</sub> Andesitic lapilli tuff

uTMV<sub>3</sub> Massive andesite: dark green, aphyric, aphanitic to fine-grained

uTMV<sub>4</sub> Feldspar-augite porphyry: dark green, fine- to medium-grained, sparse <1mm feldspar and augite phenocrysts

#### **uTMS – MARINE SEDIMENTARY ROCK**

uTMS<sub>1</sub> Interbedded siltstone and wacke: well-bedded

uTMS<sub>2</sub> Argillite

uTMS<sub>3</sub> Limestone

### **5.2.2 Structure**

During 2013 a structural investigation study was carried out by SRK under contract to Brixton Metals. Based on a combination of field mapping, geophysical and stereo-photo interpretation, oriented core logging, and 3D modeling, SRK identified broad, northwest plunging folds apparently affecting all strata, and numerous brittle and ductile faults separated into N-S (dextral), NNE-SSW (dextral), NE-SW (dextral), E-W (sinistral), and NW-SE (sinistral) sets. They interpreted all structures on the Thorn Property to be the result of a single D1 event characterized by northeast-southwest oriented maximum shortening. Under such a regime the N-S dextral faults are the master faults with NNE-SSW set representing P (synthetic) shears, NE-SW set representing R (synthetic) shears, E-W representing P' (antithetic) shears, and NW-SE set representing R' (antithetic) shears. Synthetic shears have the same sense of motion as the master fault whereas antithetic ones have the opposite sense. Outcrop scale representations of this fault geometry were observed on the property. The maximum extension direction for such a strain field would be NW-SE, leading to tensional veins striking NE-SW as has been observed for many of the mineralized veins on the Thorn Property. However, these veins vary from NE-SW to NNE-SSW and field observations suggest that many of them are fault-fill veins. It is therefore interpreted that they formed as a combination of tensional veins and fault fill veins along the favourably oriented R and, to a lesser extent, P shears.

A prominent north striking fault juxtaposes Thorn Stock against Stuhini Group strata just downstream from the confluence of Camp Creek and La Jaune Creek (Figure 5). The apparent offset of Thorn Stock suggests dextral displacement. The Camp Creek Corridor which is host to numerous mineralized veins (F Zone, L Zone, MP Vein and Glenfiddich) represents three parallel NW striking fault zones (Awmack, 2011). These are continuous from the north striking dextral fault described above all the way to the F Zone, northeast of the Oban breccia.

The Camp Creek Corridor is considered to be a set of R shears between the north striking dextral fault near the confluence of La Jaune and Camp creeks and an inferred north striking dextral fault northeast of the F zone. Similarly, the Talisker and remaining NW striking veins are also considered to represent R shears (and dilational veins as described above) controlled by an overall north striking dextral system. The Lagavulan vein is interpreted as a P shear to the same system. The La Jaune Fault is favourably oriented to have been reactivated as an R' shear to the same event. This is supported by the limited evidence suggesting sinistral shear.

The timing of this deformation event is constrained to the early Late Cretaceous as faults are observed crosscutting the Windy Table Suite (as old as  $85.5 \pm 0.7$  Ma, see above) and the Thorn Stock ( $93.3 \pm 2.4$  Ma, see above), and high sulfidation veins utilizing this fault network have been dated at  $79.3 \pm 1.4$  Ma (Ar/Ar, Sericite; Simmons, 2005). It should be noted that these constraints do not necessarily encompass the entire deformation event. Dextral transpression is well documented for the northern Cordillera at this time (Gabrielse, 1985; Gabrielse et al., 2006; Wyld et al., 2006). Relative plate motion models suggest convergence between the North American plate and the subducting Kula plate was oriented roughly NE-SW (Engelbreton et al., 1985), in agreement with the maximum shortening direction inferred from structural observations on the Thorn Property reported herein. Gold and silver mineralization identified to date occurs in areas of cross faulting. The high degree of cross faulting interpreted by SRK in 2013 provides for many targets to be tested in subsequent exploration programs



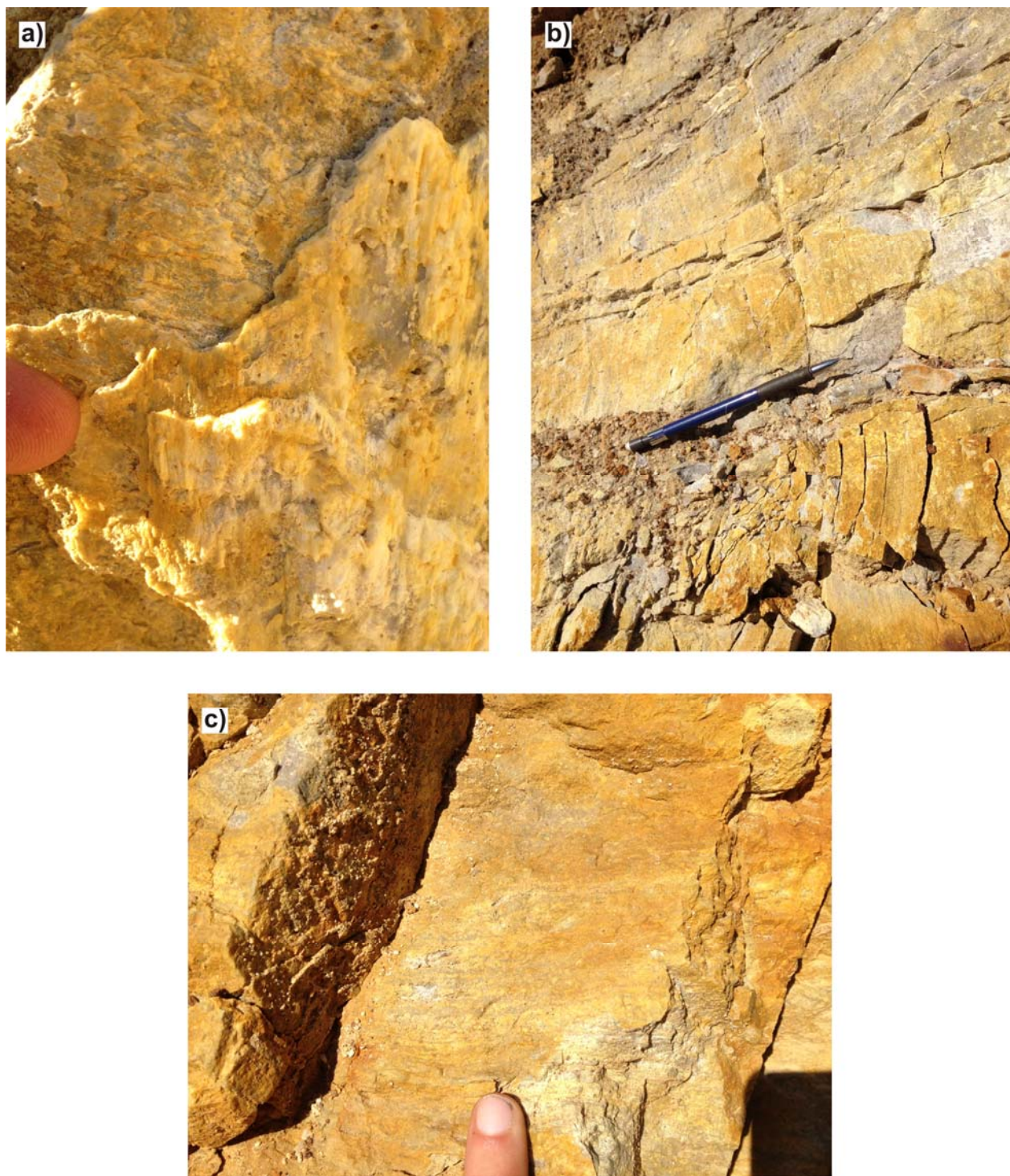


Figure 6: Structural observations along the La Jaune Fault. (a) shallowly and steeply plunging slickenside striations within Thorn Stock; (b) shallowly plunging ductile stretching lineation within Thorn Stock; (c) well developed ductile foliation within Thorn Stock.



# Structural Geology Map of the Thorn Project

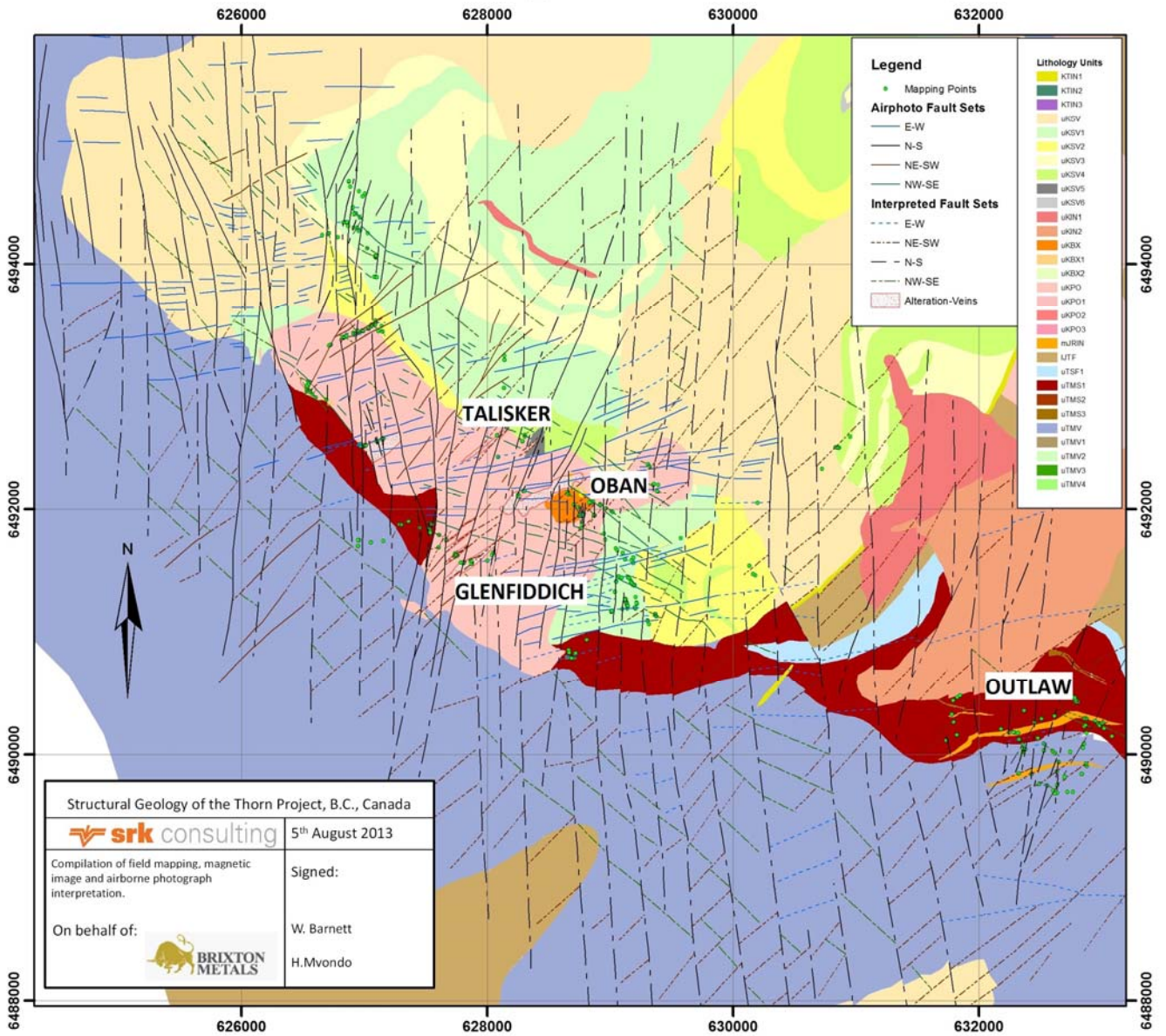


Figure 7: Thorn Project Structural Map



### 5.2.3 Alteration

**Glenfiddich zone:** contains vuggy quartz veins crosscutting intense pyrophyllite  $\pm$  quartz  $\pm$  sericite  $\pm$  orthoclase alteration suggesting it is located near the point 3 in the schematic of figure 8. It contains broad area of intense pyrophyllite around the breccia-vein alteration suggesting that this area may be located within the quartz pyrophyllite alteration zone of a porphyry system (Figure 8).

**Outlaw zone:** dominated by illite (illitization), silica as broad hornfels, quartz – stockwork to veinlets, actinolite, and carbonate with local zones of kaolinite (argillization) perhaps as point 5 in figure 8.

Regionally, a broad zone of illite, alunite and kaolinite alteration within Windy Table volcanics in the upper Amarillo Creek area and alunite in the area of the Outlaw Zone have been identified by ASTER alteration mapping (Posescu and Thompson, 2012). These may correspond to the quartz kaolinite and quartz alunite alteration zones within a lithocap as represented in figure 8. Overall the alteration observed on the Thorn Property fits the schematic alteration zones present in a porphyry-epithermal system.

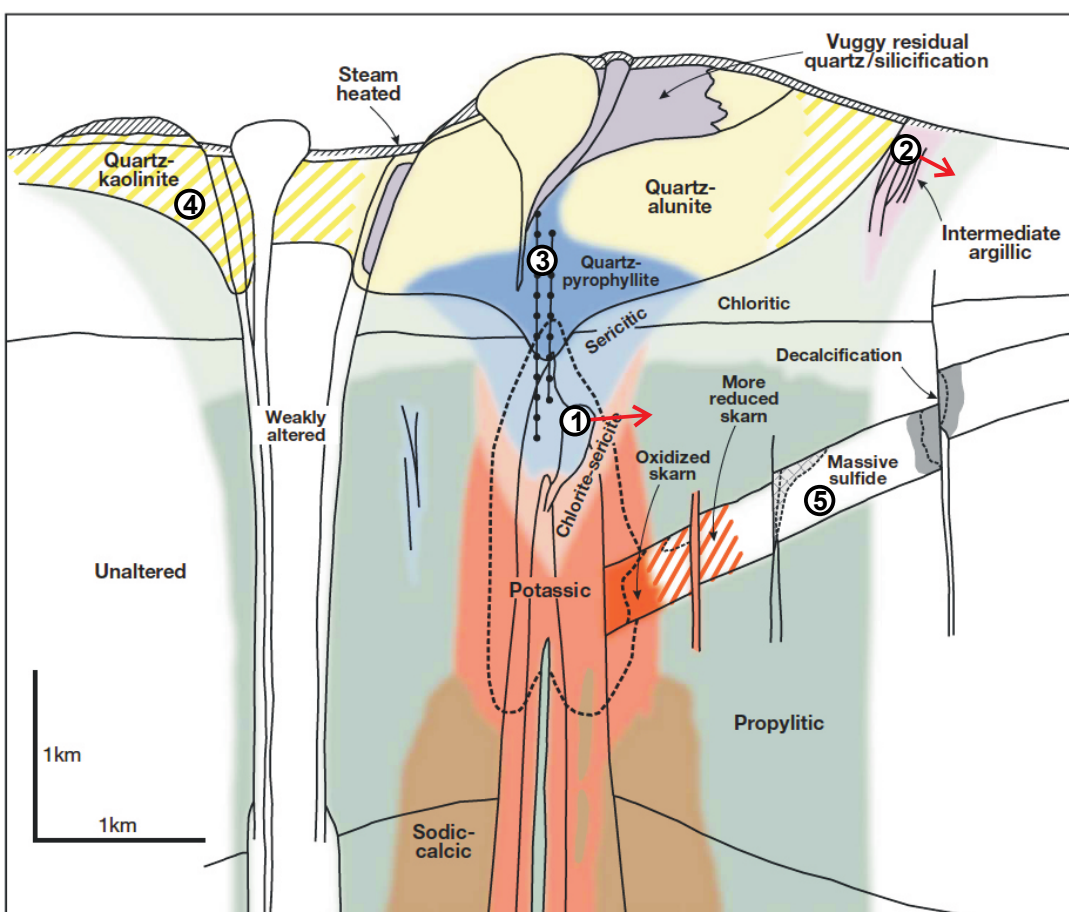


Figure 8: Conceptual model of hydrothermal alteration related to porphyry and epithermal mineralization. 1 – transition from sericitic to chlorite-sericite to propylitic alteration observed at the Oban Zone. 2 – transition from argillic to chloritic alteration observed around high to intermediate sulfidation veins, 3 – Quartz pyrophyllite alteration observed in the Glenfiddich Zone. 4 – Regional kaolinite and alunite recorded by Aster data. 5 – semi-Massive pyrite and pyrrhotite observed at the Outlaw Zone (modified after Sillitoe, 2010)

## 6.0 MINERALIZATION

The Thorn Property is host to a variety of mineralization styles including precious metal rich diatreme-breccia, Au-Ag-Cu high-low sulfidation veins, intrusion related-sediment hosted Au-Ag, and Cu-Mo porphyry.

## 6.1 Outlaw Zone

The Outlaw Zone (Figure 10) refers to a large soil geochemical anomaly associated with a strong magnetic gradient and a granodiorite intrusive.

Brixton has drilled four holes in 2014, two of which have intersected significant gold  $\pm$  silver mineralization (hole 128 intersected 59.65 metres of 1.15 g/t Au and 5.64 g/t Ag from 76 metres depth). Mineralization is hosted within interbedded siltstone and greywacke and appears to be intrusive related. Primary sulphides are pyrrhottite, pyrite, bismuth, tellurides and lesser chalcopyrite which occur as semi-massive to disseminated and veinlets. Elevated silver, arsenic and bismuth,  $\pm$  antimony,  $\pm$  tellurium elements are associated with gold mineralization.

Evidence for several generations of hydrothermal activity is present in the form of brecciated quartz veins/vuggy quartz concentrated along an approximately 5 metre wide shear zone that strikes NW and dips steeply to the NE. A float sample of vuggy quartz, pyrite, galena vein material assayed 22.9 g/t Au (Cann and Lehtinen, 1991). Further work is required to understand the source of this geochemical and geophysical anomaly. A sericite sample from the Outlaw zone yielded an age of  $84.8 \pm 0.5$  Ma (Simmons, 2005).

## 6.2 Glenfiddich Zone

The Glenfiddich Zone is located east of the confluence of Camp Creek and La Jaune Creek (Figure 5). Several northeast striking outcrops of intense silicification (vuggy-silica or brecciated-vein) cut highly altered Thorn Stock. The outcrop contains abundant vugs up to 50 cm across but not containing euhedral quartz. They appear to have formed by weathering out of sulfides with residual yellow stain and the drilling down dip show that the vugs are indeed filled with sulphides and sulfosalts (pyrite, tetrahedrite, energite). The 2014 drilling at Glenfiddich Zone has expanded the strike of the zone and also confirmed the historic drill results.

## 7.0 2014 EXPLORATION PROGRAM

The 2014 exploration program consisted of 284 man days (including 38 man days provided by TRT First Nations) which was carried out from June 1<sup>st</sup> to June 26<sup>th</sup>, 2014. The program consisted of drilling, soil sampling, physical work, reclamation, resource estimation compliant to NI-43-101 standards which was conducted by SRK Consulting Canada Inc ("SRK"). Work was staged out of the Thorn camp located approximately 1 kilometre from the confluence with the Sutlahine River and La Jaune Creek. Air support from camp was supported by a Hughes 600 helicopter. Personnel, supplies and samples were transported to and from camp to Atlin and Whitehorse by Caravan, Cessna, Beaver, and Navajo fixed wing aircrafts. The total cost of the 2014 exploration program was \$504,716.

Drilling was contracted to Kamloops based Atlas Diamond Drilling Ltd with their Hydracore 2000 drill. Eight NQ core holes were drilled for a total of 1,287.46 metres. Drill core was logged and cut in half using an electric core saw at camp. Samples were bagged and tagged on site then submitted to ALS Minerals preparation lab in Whitehorse, Yukon. ALS Minerals Laboratories are registered to ISO 9001:2008 and ISO 17025 accreditations for laboratory procedures. Blank, duplicate and certified reference materials were inserted into the sample stream. Core samples were crushed to 80% passing 10 mesh and pulverize 85% passing 200 mesh. Analysis for gold was done by Fire Assay with AA finish. All other elements were analyzed by Aqua Regia Digest with ICP-AES finish. Silver over-limits were analyzed by fire assay with gravimetric finish. Base metal over-limits were analyzed with Aqua Regia Digest and AA finish.

All collars were surveyed using an Altus APS-3 differential GPS. All recovered drill core was flown by helicopter down to camp. Down hole surveys were conducted using a Reflex EZ Shot at 50 m intervals. Drill core was logged for lithology, alteration, mineralization, and structure.

A total of 16 soil samples were collected from an area intensively altered which is situated west of La Jaune creek and approximately 3.5 kilometres SSW of Outlaw zone. One soil sample returned 11.0 g/t Au and 12.7 g/t Ag. Samples were submitted to AGAT Labs prep lab in Whitehorse and were analyzed by Aqua Regia Digestion with ICP-MS finish.

Quality control and quality assurance protocols for both core and soil samples were developed by Brixton Metals and reviewed by Geospark Consulting. Quality control samples were inserted into the drill core sample stream randomly with one blank, one standard, and one duplicate within every 20 core samples. The standards were alternated between CDN-ME-1101, CDN-ME-1301, and CDN-ME-1305.

A total of 391 drill core specific gravity measurements were collected from the Oban, Talisker Glenfiddich and Outlaw zones, see APPENDIX C.

A total of 5 man days were committed from the total man days worked to reclamation and physical work. This work focused on tearing down drill and heli pads. Physical work included clearing landing and approach for the runway, general runway improvements and expanding the core land area.

## **8.0 2014 DIAMOND DRILLING**

Drilling at the Thorn project during 2014 was conducted at the Glenfiddich zone with 464 metres in 4 holes (THN14-123-126) and at the Outlaw zone with 823 metres in 4 holes (THN14-127-130). A total of 1,287.46 metres were drilled in eight NQ diamond drill holes. The depth of the holes ranged from 99.97 metres to 267.61 metres. Core was flown via helicopter to camp where it was logged, cut and sampled.

The primary focus for the 2014 drilling was to test for source rocks for part of a large gold in soils geochemical anomaly at the Outlaw zone and to test for on strike and down dip and confirm mineralization at the Glenfiddich zone. Additional drilling was needed at the Glenfiddich zone so it could be included into the SRK resource report for 2014.

Drilling at the Outlaw zone in 2014 were the first drill holes drilled by Brixton Metals which resulted in a new sediment hosted gold zone. The mineralization is hosted by interbedded siltstone to greywacke and appears to be intrusion related and consists in pyrrhotite, pyrite and lesser bismuth, tellurides and minor chalcopyrite which occur as semi-massive to disseminated and veinlets. All four holes intersected gold mineralization.

The Glenfiddich Zone represents a high sulphidation vein-breccia zone with mineralization present as vuggy-silica, pyrite  $\pm$  tetrahedrite  $\pm$  enargite. The 2014 drilling at Glenfiddich Zone has expanded the strike of the zone and also confirmed the historic drill results. All four holes intersected gold-silver mineralization.

### **8.1 Sampling method, preparation and analysis**

All recovered drill core was flown by helicopter down to camp. Down hole surveys were conducted using a Reflex EZ Shot at 50 m intervals. Drill core was logged for lithology, alteration, mineralization, and structure. Drill logs are presented in Appendix B. All core (except that which was determined to be completely barren) was split with a diamond saw. Half core samples were submitted to ALS Minerals' Whitehorse prep lab, with the remaining core stored on site in a designated core storage area. All submitted samples were analyzed for gold by fire assay with AA finish. All other elements were analyzed by Aqua Regia Digestion with ICP-AES Silver over-limits were analyzed by fire assay with gravimetric finish. Base metal over-limits were analyzed by Aqua Regia Digestion with AA finish. Certificates of analysis for all core assays are available in Appendix C.1.

Quality control and quality assurance protocols for drill core samples was developed by Brixton Metals and reviewed by Geospark Consulting. Quality control samples were inserted into the drill core sample stream randomly with one blank, one standard, and one duplicate within every 20 core samples. The standards, which were acquired from CDN Resource Laboratories Ltd. of Langley, British Columbia, were alternated between CDN-ME-1101, CDN-ME-1301, and CDN-ME-1305 from. The blank used was a red scoria lava rock. Quality assurance quality control protocols are outlined in more detail in Appendix D.

### **8.2 Results**

The locations of 2014 drill holes are displayed on figures 9 and 10, and compiled in table 5. Significant drill intersections are presented in table 6. Drill logs are presented in Appendix B. Complete

assay results are presented in appendix C.1. Silver equivalent (AgEq) values were calculated using \$1,088 per ounce of gold, \$19.62 per ounce of silver, \$3.20 per pound for copper \$0.80 per pound of lead, and \$0.80 per pound of zinc, all with 100% metal recoveries assumed. Gold equivalent (AuEq) values were calculated using \$1,088 per ounce of gold and \$19.62 per ounce of silver.

$$\text{AgEq} = \text{Ag g/t} + (\text{Au g/t} \times 34.98/0.63) + (\text{Pb\%} \times 17.64/0.63) + (\text{Zn\%} \times 17.64/0.63) + (\text{Cu\%} \times 70.55/0.63)$$

$$\text{AuEq} = \text{Au g/t} + (\text{Ag g/t} (0.63/34.98))$$

**Table 5: 2014 Diamond Drilling Survey Data**

Hole ID	Area	UTM East	UTM North	Elevation	Azimuth	Dip	Total Depth
THN14-123	Glenfiddich	627799.79	6491627.4	614.038	145	-45	148.74
THN14-124	Glenfiddich	627781.21	6491580.2	596.203	145	-50	99.97
THN14-125	Glenfiddich	627841.13	6491607.7	637.611	145	-45	112.17
THN14-126	Glenfiddich	627883.47	6491628.9	659.262	145	-45	103.02
THN14-127	Outlaw	631186	6490426	1774	120	-60	215.8
THN14-128	Outlaw	631467	6490463	1868	150	-60	267.61
THN14-129	Outlaw	632491	6490545	1812	0	-90	115.21
THN14-130	Outlaw	632491	6490545	1812	10	-45	224.94

**Table 6: Significant drill intersection from 2014 drilling**

**Outlaw Zone**

Hole ID	From (metre)	To (metre)	Interval (metre)	Gold g/t	Silver g/t	AuEq g/t
THN12-127	3.05	14.63	11.58	1.96	13.78	2.21
including	5.50	11.50	6.00	3.23	22.70	3.63
THN14-128	76.00	135.65	59.65	1.15	5.64	1.25
including	76.00	85.00	9.00	3.08	10.77	3.27
THN14-128	179.00	205.00	26.00	0.16	0.96	0.18
THN14-129	64.00	109.00	45.00	0.15	0.13	0.15
THN14-130	8.00	10.00	2.00	-	250.50	4.53

**Glenfiddich Zone**

Hole ID	From (metre)	To (metre)	Interval (metre)	Gold g/t	Silver g/t	Copper %	Lead %	Zinc %	AgEq g/t
THN14-123	68.00	76.00	8.00	1.26	12.11	0.05	-	0.05	89.18
THN14-124	17.50	29.13	11.63	0.57	7.54	-	0.08	0.22	50.23
THN14-124	45.00	58.37	13.37	0.35	10.85	0.14	0.02	0.03	46.95
THN14-125	6.10	73.00	66.90	0.30	17.03	0.11	0.08	0.19	53.77
including	46.00	49.00	3.00	2.13	70.97	0.72	-	-	271.46
THN14-126	17.00	54.00	37.00	0.48	14.76	-	0.06	0.12	51.47
including	43.00	44.00	1.00	4.10	58.10	0.13	0.09	0.29	311.69

Results are reported as gold and silver equivalent for easy reading and for details of metal assays for silver, gold, zinc, lead and copper please see Table 6.

### Glenfiddich Zone

**THN14-123** was collared 40.00 metres northwest from hole THN13-121 and was designed to test the down dip extension of mineralization in hole 121. THN14-123 was collared at 614.04 metres elevation, with an azimuth of 145° and a dip of -45°. It was drilled to 148.74 metres and intersected Thorn stock throughout the entire hole, except 12.00 metres of overburden that starts at surface. One mineralized interval was intersected from 68.00 metres to 76.00 metres (8 metres) grading 1.26 g/t Au and 12.11 g/t Ag or 89.18 g/t AgEq. Mineralization consists of quartz breccia-veins and veinlets with pyrite and tetrahedrite.

**THN14-124** was collared 45.00 metres southwest from hole 121 and was drilled at an azimuth of 145° with a dip of -45° to a depth of 99.97 metres and was drilled to test for extension on strike of mineralization in hole 121. The hole drilled mostly Thorn stock which was occasionally cut by 1.30 to 10.52 metre mafic dykes. Two mineralized intervals were intersected, both within the Thorn stock. The first interval of 11.63 metres from 17.50 metres depth, contained coarse grained disseminated pyrite and tetrahedrite returned 0.57 g/t Au and 7.54 g/t Ag or 50.23 g/t AgEq. The second mineralized interval of 13.37 metres from 45.0 metres depth contained quartz pyrite veining with patchy chalcopryite and tetrahedrite returned 0.35 g/t Au, 10.85 g/t Ag and 0.14% Cu or 46.95 g/t AgEq.

**THN14-125** was designed to confirm the historic results from the 1986 holes THN86-3 to THN86-5. It was collared at 637.61 metres elevation with an azimuth of 145° and a dip of -45°. It intersected a broad mineralized interval of 66.90 metres from 6.10 metres depth which returned 0.30 g/t Au, 17.03 g/t Ag and 0.11% Cu or 53.77 g/t AgEq. Hosted in the Thorn stock, the mineralization consisted in semi-massive, veinlets and disseminated pyrite, tetrahedrite, sulfosalts, enargite and minor chalcopryite. Included within the interval was 3.00 metres of 2.13 g/t Au, 70.97 g/t Ag and 0.72% Cu or 271.46 g/t AgEq.

**THN14-126** tested the continuity of the Glenfiddich zone in northeast direction and intersected Thorn stock throughout the entire hole. The hole was collared at 659.26 metres elevation and was drilled at 145° and -45° dip to 103.02 metres depth. It intersected a broad mineralized interval of 37.00 metres of 0.48 g/t Au and 14.76 g/t Ag or 51.47 g/t AgEq from 17.00 metres depth. The mineralization was in form of veins and disseminated pyrite, sulphosalts, tetrahedrite. Included with the interval was 1.00m of 4.10 g/t Au, 58.10 g/t Ag and 0.13% Cu or 311.69 g/t AgEq.

### Outlaw Zone

**THN14-127** was the first drilled hole drilled by Brixton Metals at the Outlaw zone and was designed to test for source gold related to the large gold in soils anomaly. Hole 127 was collared at 1,774 metres elevation and was drilled with an azimuth of 120° and dip of -45° to 215.8 metres depth. The drill hole intersected 11.58 metres of 1.96 g/t Au and 13.78 g/t Ag or 2.21 g/t AuEq from surface. The mineralization was hosted by siltstone with interbedded graywacke and was in a form of moderate to highly oxidized veinlets of pyrite, pyrrhotite and tetrahedrite. Within the interval was 6.00 metres of 3.23 g/t Au, 22.70 g/t Ag or 3.63 g/t AuEq. See cross section in Appendix B.

**THN14-128** was collared 283 metres east from drill hole 127 and was drilled to a depth of 267.61 metres. The hole was collared at 1,868 metres elevation and drilled at an azimuth of 150° and a dip of -60°, this hole intersected similar lithological units as hole 127. Hole 128 was the best hole drilled at Outlaw in 2014 and intersecting 59.65 metres of 1.15 g/t Au and 5.64 g/t Ag or 1.25 g/t AuEq from 76.00 metres depth, including 9.00 metres of 3.08 g/t Au and 10.77 g/t Ag or 3.27 g/t AuEq. The mineralization consisted in disseminated to semi-massive pyrite, pyrrhotite, bismuth and minor chalcopryite and tellurides.

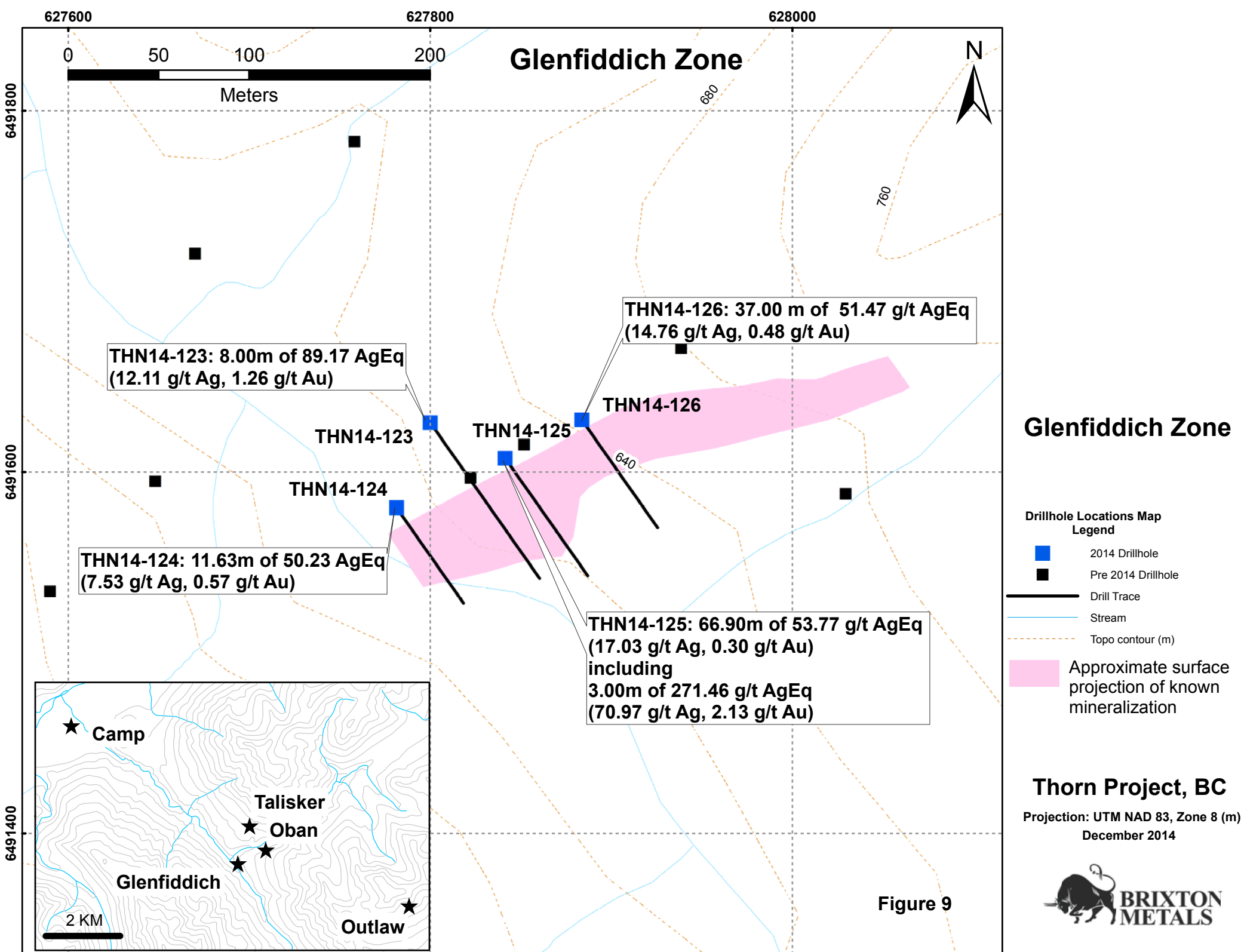
**THN14-129** tested the same gold in soils anomaly at Outlaw and was collared 1,030 metres east from hole 128 at an elevation of 1,812 metres. It was drilled as vertical hole to a depth of 115.21 metres and had to

be abandoned due to poor ground conditions. Hole 129 intersected a low grade, broad mineralized interval hosted by the same sedimentary unit as in holes 127 and 128 and grading 0.15 g/t Au over 45 metres from 64.00 metres depth.

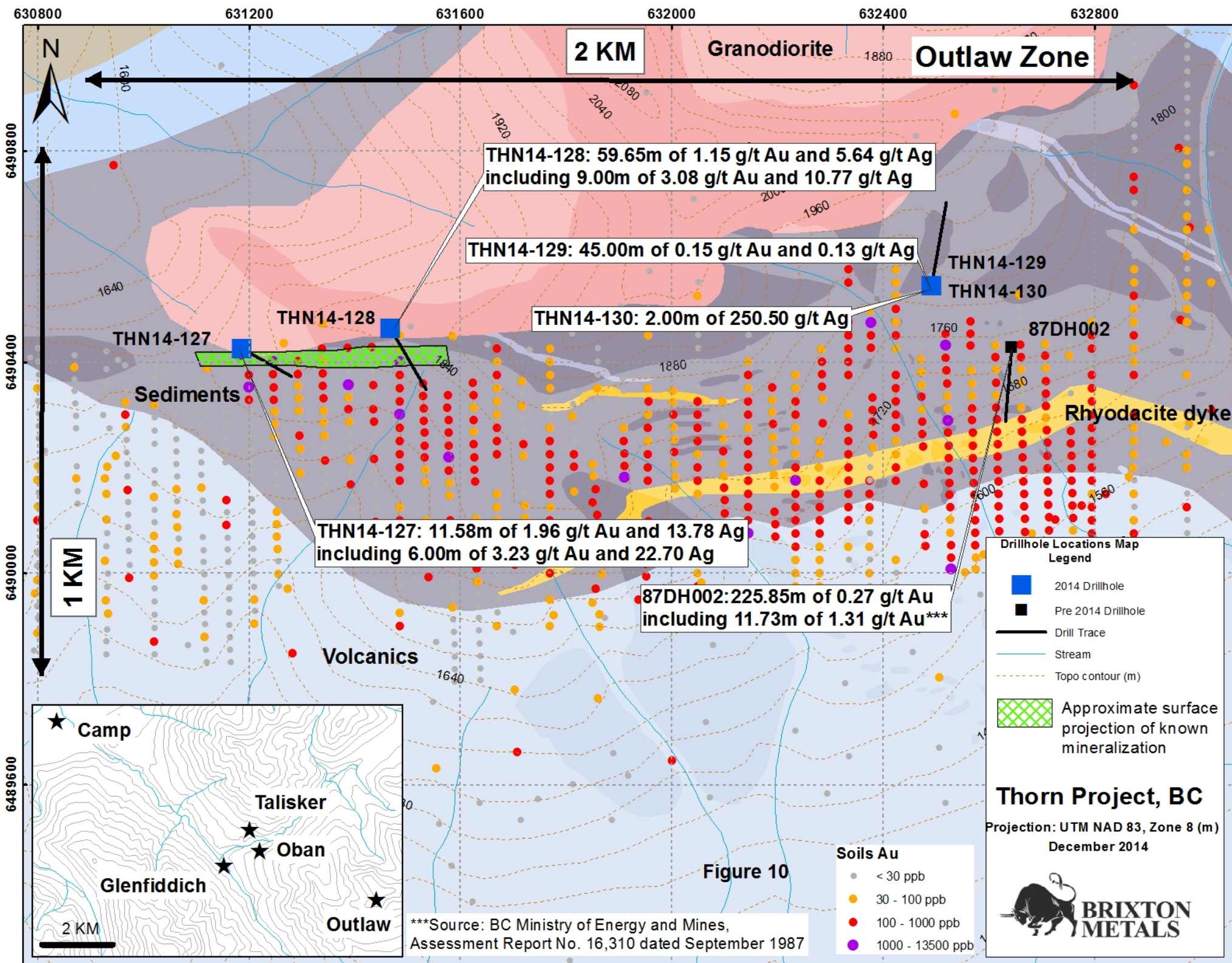
**THN14-130** was drilled from the same pad as drill hole 129 with an azimuth of 10° and a dip of -45°. This hole intersected a mixture of interbedded siltstone and greywacke occasionally cut by a biotite-hornblende granodiorite and mafic dykes. Hole 130 intersected a narrow mineralized interval near surface (8.00 – 10.00 metres) for 2 metres grading 250.50 g/t Ag. The rest of the hole was only anomalous.

During 2014 a total of 1,175 drill core samples have been assayed.

All drill core is stored (cross-staked) in the core land area in the main Thorn camp and air strip. The coordinates of the core land are the following: Easting: 623494m, Northing: 6495290m.







## 9.0 2014 RESOURCE ESTIMATE

Brixton Metals has retained SRK to produce a Technical Report (“report”) in compliance with disclosure and reporting requirements set forth in the Canadian Securities Administrators’ National Instrument 43-101, “Standards of Disclosure for Mineral Projects” (collectively, “NI 43-101”), for the Thorn Project (“Thorn”, or the “Project”) in the Sutlahine river Area of British Columbia, Canada. This Technical Report summarizes work performed since April, 2014, documents the first time disclosure of a resource estimate for Brixton Metals and the Oban, Glenfiddich, and Talisker deposits in the Thorn Project. Please see Appendix A for full report.

The resource model is based on 35 historical drill holes and 64 recent drill holes completed by Brixton. Most of the drilling by Brixton has concentrated on the Oban Zone with the majority of this taking place during the 2012-2013 exploration programmes. Of the total drilling, 11,000 metres was directed to the Oban deposit, 2,160 metres was within the Talisker Zone and 2,000 metres in the Glenfiddich Zone.

The total tonnage for the combined zones is 7.40 million tonnes with an average grade of 89.75 g/t AgEq for 21,500,000 ounces of AgEq. Total contained silver estimate was 8.4 million ounces and the total contained gold was 130,000 ounces. The total contained copper, lead and zinc were 9.4 million pounds, 29.3 million pounds and 55.1 million pounds respectively. The total open pit material was 6.90 million tonnes with 0.50 million tonnes of underground resource for the Oban zone. The open pit portion for the Oban zones was 3.70 million tonnes grading 105.07 g/t AgEq for 12.50 million ounces of AgEq and the underground portion of the Oban zone was 0.50 million tonnes grading 113.84 g/t AgEq for 1.90 million ounces of AgEq. The Talisker inferred open pit resource is 2.10 million tonnes grading 73.77 g/t AgEq for 5.00 million ounces of AgEq. The Glenfiddich inferred open pit resource is 1.10 million tonnes grading 58.78 g/t AgEq for 2.10 million ounces AgEq.

**Table 7: Inferred Mineral Resource Statement, Thorn Project, British Columbia, SRK Consulting (Canada) Inc., December 12, 2014**

Deposit		Tonnage x 1000	In-Situ Grade						Contained Metal					
			Grade AgEq (g/t)	Grade Ag (g/t)	Grade Au (g/t)	Grade Cu (%)	Grade Pb (%)	Grade Zn (%)	Metal AgEq Oz x 1000	Metal Ag Oz x 1000	Metal Au Oz x 1000	Metal Cu Lbs x 1000	Metal Pb Lbs x 1000	Metal Zn Lbs x 1000
Oban	In-Pit	3,700	105.07	50.82	0.40	NA	0.31	0.58	12,500	6,000	50	NA	25,200	47,500
	Underground	500	113.84	50.51	0.46	NA	0.37	0.67	1,900	800	10	NA	4,100	7,600
Glenfiddich	In-Pit	1,100	57.78	16.01	0.48	0.13	NA	NA	2,100	600	20	3,200	NA	NA
Talisker	In-Pit	2,100	73.77	15.29	0.75	0.13	NA	NA	5,000	1,000	50	6,100	NA	NA
	<b>Total</b>	<b>7,400</b>	<b>89.75</b>	<b>35.54</b>	<b>0.51</b>	<b>0.13</b>	<b>0.32</b>	<b>0.59</b>	<b>21,500</b>	<b>8,400</b>	<b>130</b>	<b>9,300</b>	<b>29,300</b>	<b>55,100</b>

- The in-pit portion is reported at a dollar equivalent cut-off value of US \$15 per tonne within a Whittle shell and \$50 per tonne for an underground portion of the Oban deposit. The Whittle shells were designed based on a slope angle of 55 degrees and 90% recovery for all metals. The block models are 10 x 10 x 10 m, 5 x 10 x 5 m, and 5 x 10 x 5 m for Oban, Glenfiddich, and Talisker respectively. The Whittle shell for Oban does not include Copper. The Whittle shells for Glenfiddich and Talisker do not include Lead or Zinc.
- Dollar and Silver Equivalents are based on US \$20 Silver, \$1200 Gold, \$3 Copper, \$1 Lead, and \$1 Zinc, with metal recoveries of 90%. Copper is not included in the Oban estimates. Lead and zinc are not included in the Glenfiddich and Talisker estimates.

## 10.0 SOIL GEOCHEMISTRY

### 10.1 Sampling method, preparation, and analysis

During 2014, 16 soil samples from a 700 metre soil line were collected from a new area of strongly altered Stuhini intermediate-mafic volcanics. The traverse was conducted along the top of the drainage break in slope. The gossan-altered area appears to have alteration minerals as iron-carbonate, silica, argillic  $\pm$  sericite  $\pm$  pyrite. This previously unsampled area is located west of La Jaune creek and 3.5 kilometres southwest from the Outlaw zone and about 3 kilometres south from the Oban zone. See figures 11a – 11d.

Samples were collected from the b-horizon where possible or as talus fines where poor soil development existed. Soil samples were submitted to AGAT Laboratories in Whitehorse, Yukon and were crushed to 80 mesh and analyzed by Aqua Regia Digestion with ICP-MS finish.

Gold geochemical values range from 11 ppb to 11,000 ppb. Of the 16 samples, one sample returned Au values greater than 10,000 ppb, 2 samples greater than 400 ppb, 6 samples greater than 120 ppb and 12 greater than 30 ppb. The best result was soil sample number SS14-011 which returned 11.00 ppm Au, 12.70 ppm Ag and 11.00 ppm Te. Twelve of the sixteen samples are considered anomalous in gold (>30ppb Au).

**Table 8: 2014 Soil Sample Locations and Results**

SAMPLE	EAST	NORTH	Au_ppb	Au_ppm	Ag_ppm	As_ppm	Bi_ppm	Cu_ppm	Pb_ppm	Sb_ppm	Te_ppm	Zn_ppm
SS14-001	627840	6489228	13.00	0.013	0.44	50.10	0.24	122.00	20.70	6.79	0.16	103.00
SS14-002	627859	6489209	66.00	0.066	0.87	11.00	0.81	177.00	60.10	12.60	0.15	37.50
SS14-003	627894	6489229	85.00	0.085	1.00	59.30	0.57	280.00	75.30	10.70	0.26	100.00
SS14-004	627926	6489233	248.00	0.248	1.12	53.20	0.98	819.00	146.00	10.70	0.37	107.00
SS14-005	627942	6489254	176.00	0.176	1.66	30.10	2.04	718.00	113.00	7.97	0.37	70.00
SS14-006	627971	6489264	11.00	0.011	0.50	54.30	0.22	126.00	25.90	10.20	0.14	118.00
SS14-007	628008	6489304	39.00	0.039	0.56	79.50	0.52	154.00	29.80	8.11	0.17	94.60
SS14-008	628047	6489287	84.00	0.084	0.51	9.80	0.66	674.00	68.70	6.03	0.15	55.40
SS14-009	628096	6489295	493.00	0.493	5.31	76.10	1.39	998.00	535.00	23.80	1.78	155.00
SS14-010	628119	6489306	127.00	0.127	1.15	50.10	1.22	683.00	51.80	17.00	0.89	77.00
SS14-011	628148	6489310	11000.00	11	12.70	567.00	10.30	956.00	662.00	5.30	11.40	327.00
SS14-012	628199	6489313	83.00	0.083	0.78	57.60	0.37	245.00	29.00	10.60	1.68	106.00
SS14-013	628260	6489326	239.00	0.239	0.36	69.80	4.21	485.00	26.70	135.00	1.87	103.00
SS14-014	628324	6489312	50.00	0.05	0.45	27.70	1.47	458.00	30.20	65.50	0.97	63.80
SS14-015	628395	6489299	27.00	0.027	0.41	29.30	0.35	247.00	15.70	4.86	0.38	74.00
SS14-016	628454	6489295	28.00	0.028	0.91	17.80	3.09	624.00	18.60	2.73	1.15	45.40

The max-min values from the 16 soil samples for Au were 11 ppb -11,000 ppb and 0.36 ppm - 12.7 ppm for Ag respectively. The median value for gold was 83.5 ppb and 0.82 ppm for silver. The max-min, median, standard deviation and percentile values from the 16 soils samples are plotted in Table 9.

**Table 9: 2014 Soil Geochemistry Percentiles**

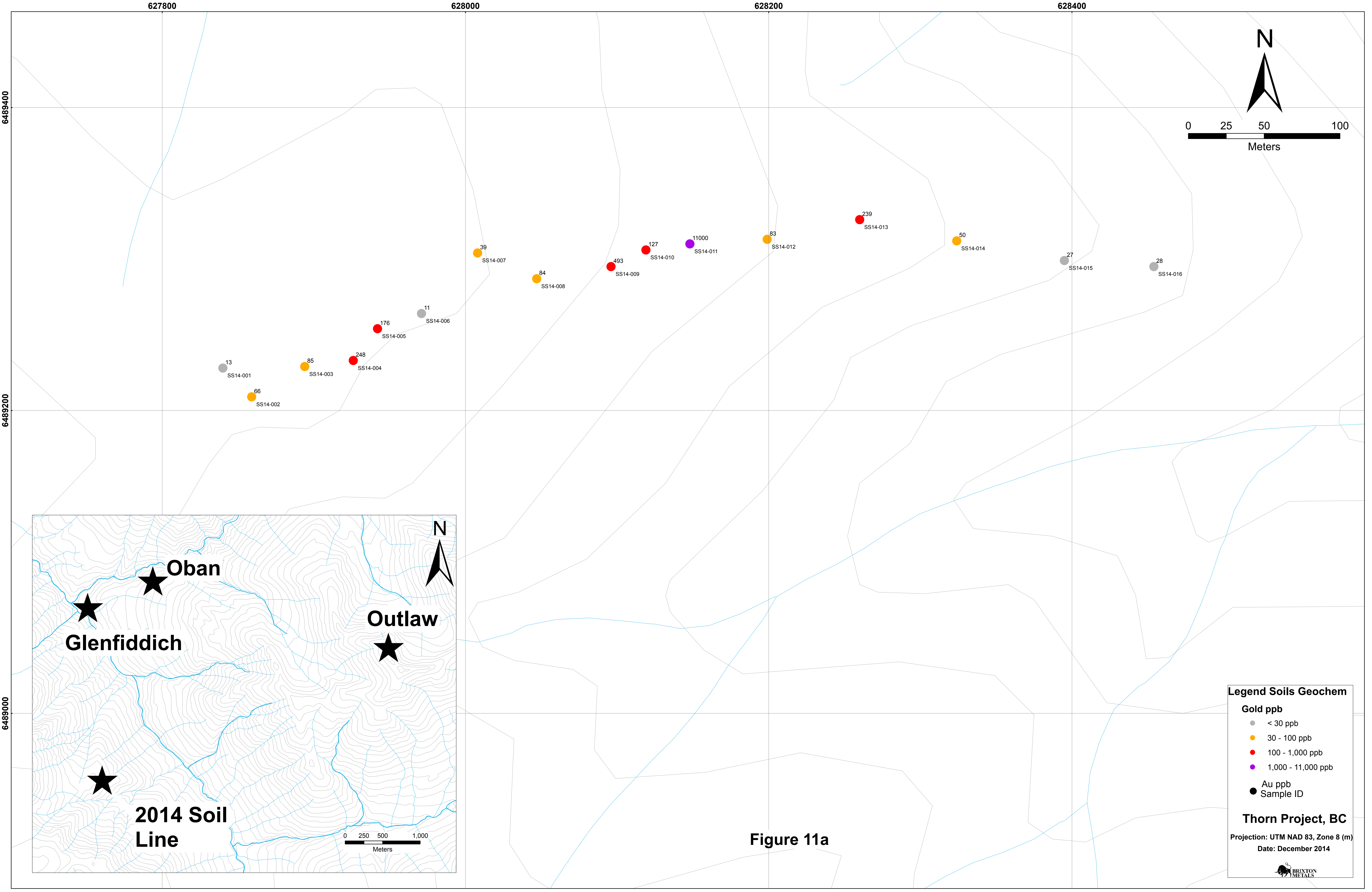
	Au ppb	Ag ppm	Bi ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
<b>Count</b>	16.00	16.00	16.00	16.00	16.00	16.00	16.00
<b>Min</b>	11.00	0.36	0.22	122.00	15.70	2.73	37.50
<b>Max</b>	11000.00	12.70	10.30	998.00	662.00	135.00	327.00
<b>Median</b>	83.50	0.83	0.90	471.50	41.00	10.40	97.30
<b>Std Dev</b>	2723.35	3.14	2.52	301.90	191.94	33.77	66.94
<b>PERCENTILE</b>	<b>50</b>	83.50	0.83	0.90	471.50	41.00	97.30
	<b>60</b>	84.60	0.89	1.12	568.40	56.78	101.80
	<b>70</b>	122.80	0.99	1.37	669.00	67.84	103.00
	<b>80</b>	242.60	1.35	2.46	758.40	126.20	111.40
	<b>90</b>	3551.02	6.05	4.82	960.20	547.70	172.20

Gold returned a strong positive correlation coefficient ( $r^2$ ) value of 0.98, 0.96, 0.88, 0.82 and 0.82 to As, Te, Ag, Zn and Bi. Silver returned a strong positive  $r^2$  value of 0.88, to Au, Te and Pb respectively and a strong positive  $r^2$  value 0.87, 0.85 and 0.72 to As, Zn and Bi respectively.. Both gold and silver have a weak or poor  $r^2$  value to Sb and Cu.

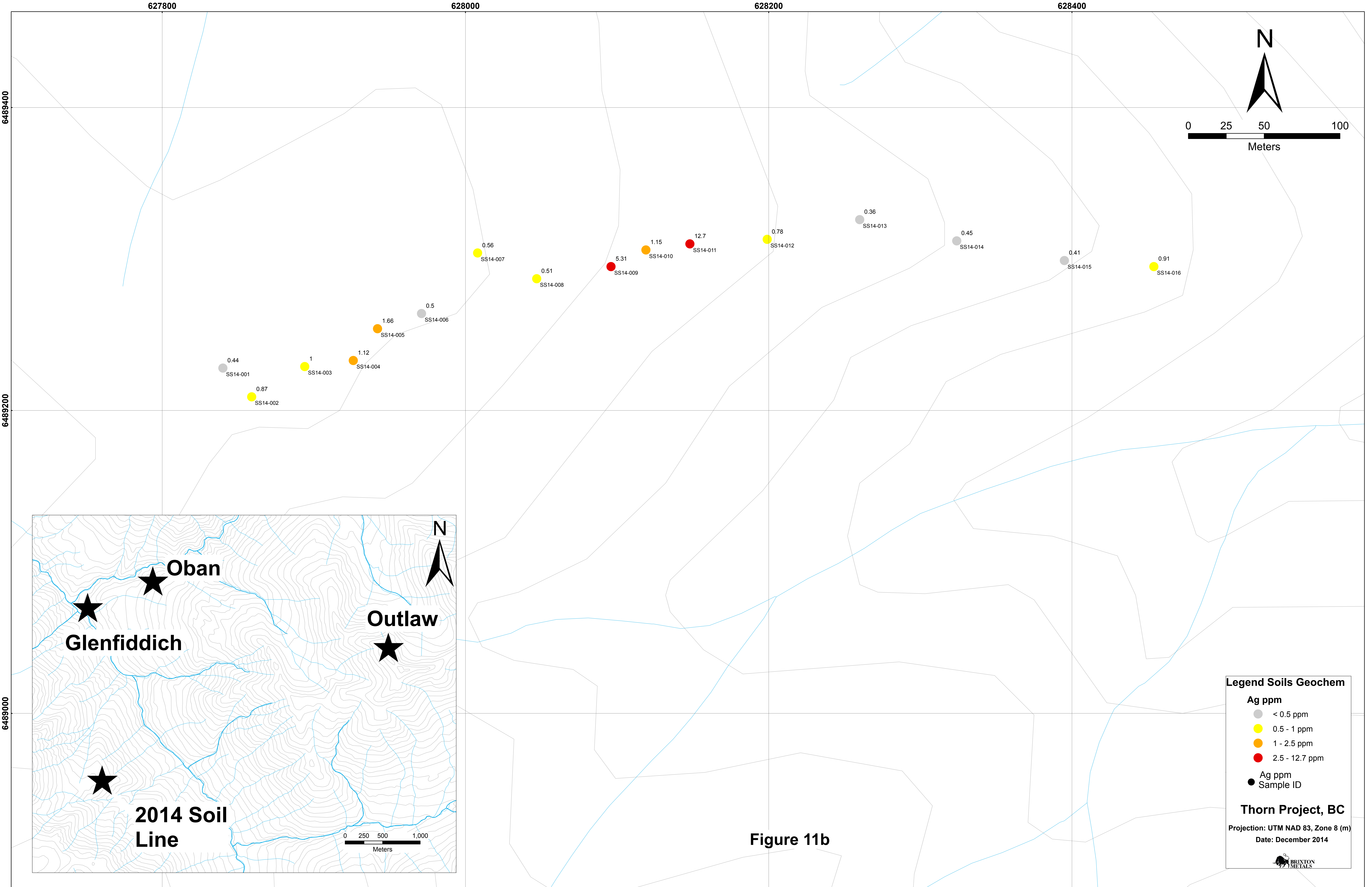
**Table 10: Correlation Coefficient ( $r^2$ ) values of the 2014 soil samples**

$r^2$	Au_ppm	Ag_ppm	Cu_ppm	Zn_ppm	Te_ppm	As_ppm	Bi_ppm	Sb_ppm	Pb_ppm
<b>Au_ppm</b>	1.00	0.88	0.20	0.82	0.96	0.98	0.82	0.01	0.61
<b>Ag_ppm</b>	0.88	1.00	0.37	0.85	0.88	0.87	0.72	0.02	0.88
<b>Cu_ppm</b>	0.20	0.37	1.00	0.18	0.24	0.17	0.30	0.00	0.50
<b>Zn_ppm</b>	0.82	0.85	0.18	1.00	0.82	0.90	0.61	0.00	0.72
<b>Te_ppm</b>	0.96	0.88	0.24	0.82	1.00	0.95	0.88	0.00	0.62
<b>As_ppm</b>	0.98	0.87	0.17	0.90	0.95	1.00	0.79	0.01	0.61
<b>Bi_ppm</b>	0.82	0.72	0.30	0.61	0.88	0.79	1.00	0.04	0.47
<b>Sb_ppm</b>	0.01	0.02	0.00	0.00	0.00	0.01	0.04	1.00	0.02
<b>Pb_ppm</b>	0.61	0.88	0.50	0.72	0.62	0.61	0.47	0.02	1.00











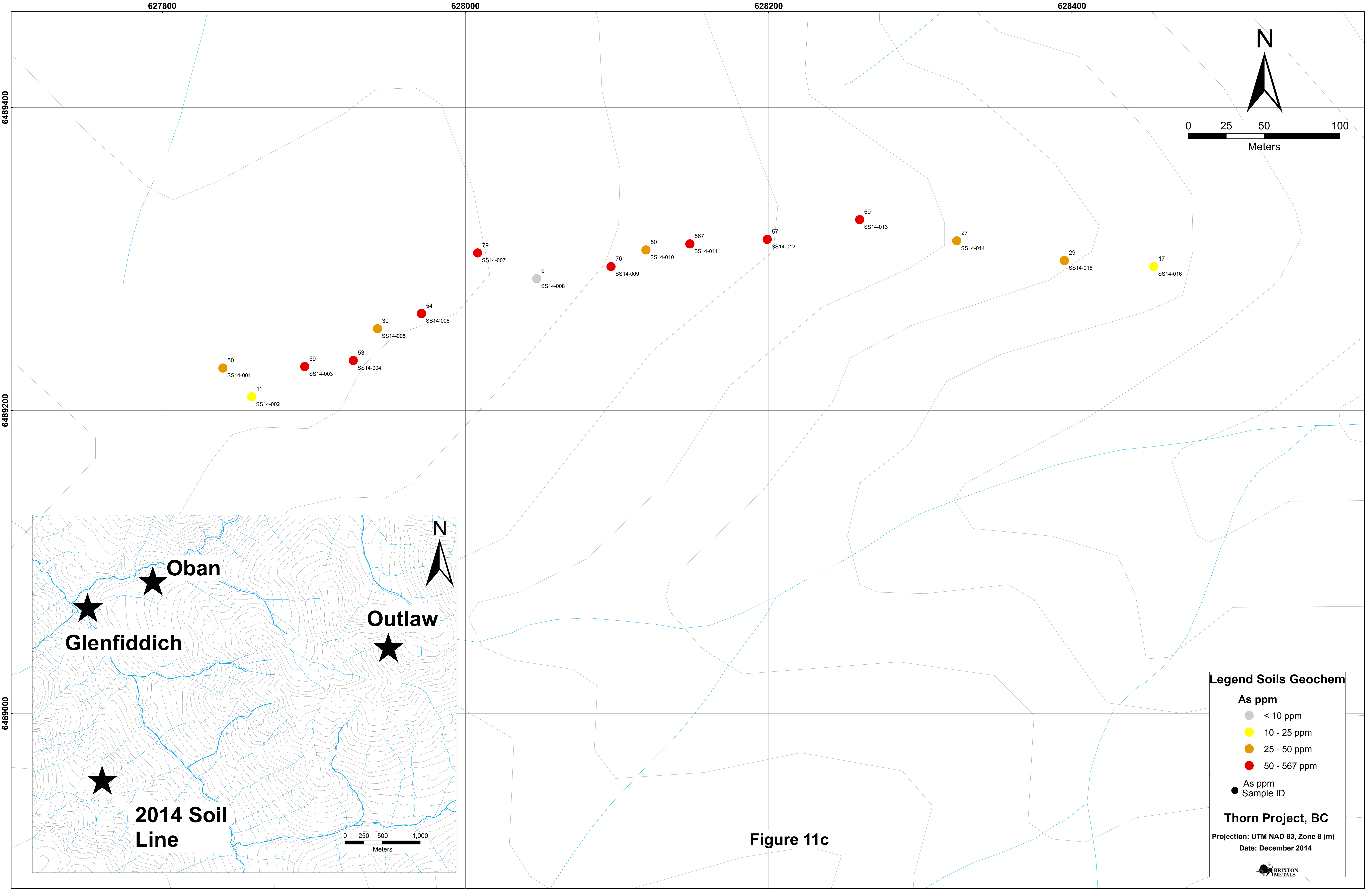


Figure 11c

**Legend Soils Geochem**

**As ppm**

- < 10 ppm
- 10 - 25 ppm
- 25 - 50 ppm
- 50 - 567 ppm

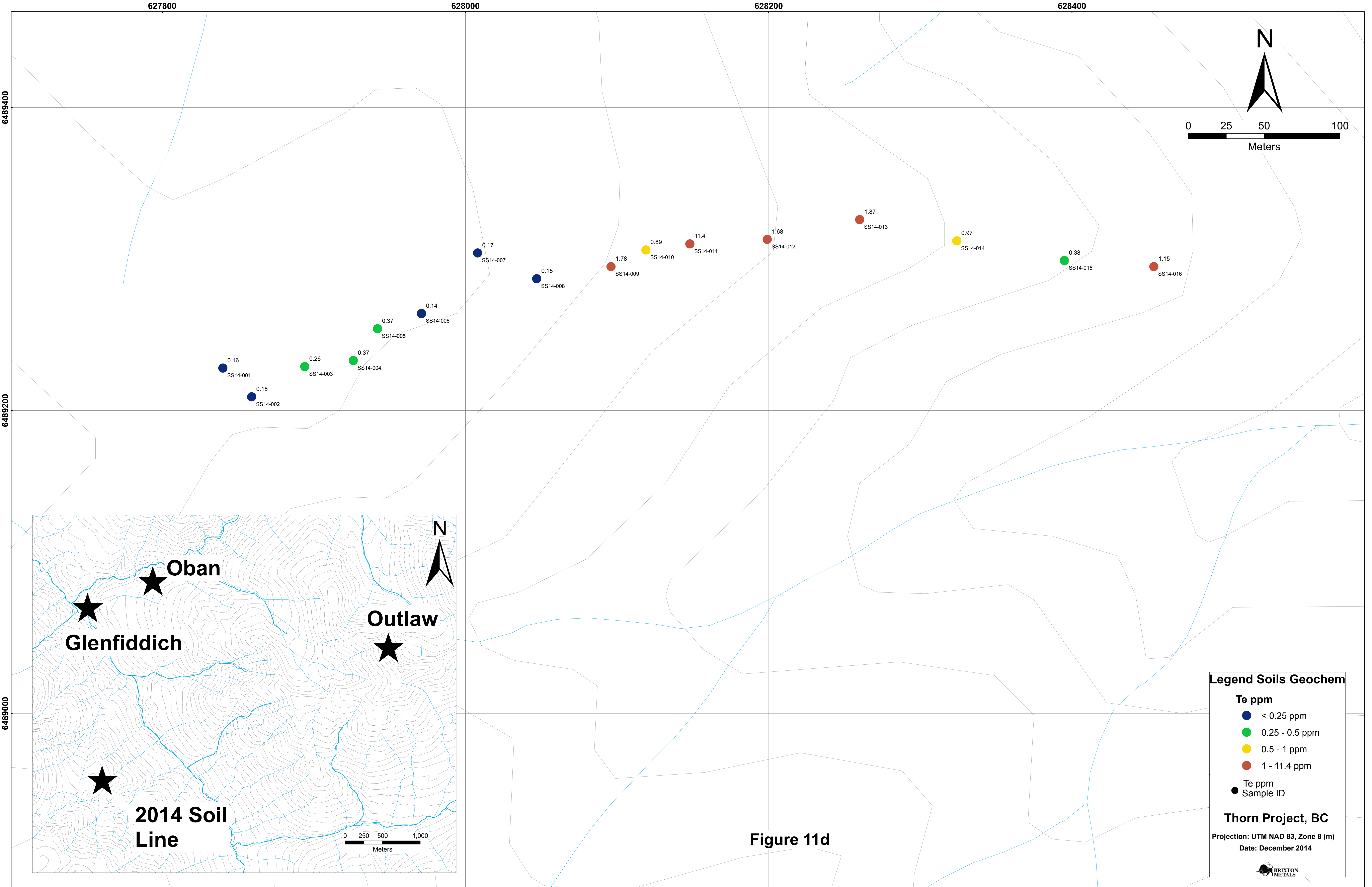
As ppm  
● Sample ID

**Thorn Project, BC**

Projection: UTM NAD 83, Zone 8 (m)  
Date: December 2014

BRIXTON METALS





## 11.0 SPECIFIC GRAVITY

### 11.1 Sampling method, preparation, and analysis

During 2014 Brixton collected 391 field specific gravity (“SG”) or rock density measurements on drill core and also sent 34 drill core samples to ALS Minerals to be analyzed for cross reference. The measurements were collected from the dominant lithologies, mineralized and non-mineralized drill core from the Oban, Talisker, Glenfiddich and Outlaw zones. A lab station was set up inside a tent in the core land area near the core logging area. The average SG value was determined to be 2.82 gm/cc for Oban breccia, 2.84 gm/cc for Glenfiddich and 2.76 gm/cc Talisker.

**Table 11:** Specific gravity field and ALS lab results for Oban, Talisker and Glenfiddich

Deposit	Specific Gravity(gm/cc)	# DDH	# Samples
Oban Breccia	2.82	3	178
Oban Stock	2.74	1	11
Glenfiddich 1	2.84	3	56
Talisker	2.76	2	26

\*SRK Consulting – NI 43-101 for the Thorn Project, BC, Canada (December 12, 2014)

The specific gravity or density (“SG”) of a rock is determined using Archimedes Principal which states that a body immersed in a fluid becomes lighter by an amount equal to the weight of the fluid that is has displaced. Density = Mass / Volume. 1 cm<sup>3</sup> of pure water at ‘standard temperature and pressure’ has a weight of 1 gram. So water has a density of 1 g/cm<sup>3</sup>. Specific gravity is the density of a substance divided by the density of water. Since water has a density of 1 gram/cm<sup>3</sup>, and since all of the units cancel, specific gravity is the same number as density but without any units. A quartz vein with dimensions of 0.5 x 30m x 200m = has a volume of 3000 m<sup>3</sup>. Pure Quartz has a SG of 2.65. 3000m<sup>3</sup> (**volume**) x 2.65 (**SG**) = 7950 tonnes (**mass**).

A Mettler XS4002s scale was used to determine the SG of cut core. Samples for SG measurements were determined based on grade and lithology in order to obtain a representative sample distribution of the mineralized zones, Oban, Talisker, Glenfiddich and Outlaw.

#### **Setting up the Mettler xs4002s Scale to determine the Specific Gravity (Density) of core sample:**

- Level scale, Fill the bucket with water, hang the wire basket under the scale so that it is completely submerged in the water and does not touch the sides or bottom of the bucket. Use the thermometer to find the temperature of the water.
- Press the button with 4 dots “oooo” on the left side of the keypad → DENSITY → Press the button with 3 horizontal dots on the right side of the keypad. Confirm the following settings: *method – solid, aux liquid – water, statistics – off, result output format - decimals – 2, -compensation – without, -density unit – g/cm<sup>3</sup>*
- Using the “Temp.AL” key enter the temperature of the water.

#### **Taking a Density Measurement:**

- Press the “Start” key to start the density measurement. The balance will automatically zero itself including the weight of the suspended wire basket. If it doesn’t zero the hit the Tare key “→T” and the zero key “→0”

e) You will be prompted to “Put sample on pan and press OK”. The weight of the object in air appears on the screen. Write down the reading. Press OK to save the weight.

f) You will be prompted to “Put sample in basket and press OK”. Ensure that core and the basket are submerged at least 1 cm under the surface of the liquid, and that there are no air bubbles in the container. The weight of the object submerged in water appears on the screen. Write down the reading. Press OK to save the weight.

g) The scale calculates the density and displays it on the screen. Write down the reading.

## 12.0 RECLAMATION/PHYSICAL WORK

During the 2014 exploration program at the Thorn Project, the following reclamation work was conducted for a total 5 man days:

- The removal (tear down) of 4 pre-Brixton drill pads (2 man days).
- Physical work included: the clearing of trees on the north and south end of the runway to improve the safety for aircraft takeoff and landing; expanded the core land area for core storage; screening gravel and maintenance. A total of 3 man days encompass the physical work for 2014.

## 13.0 DISCUSSION, CONCLUSIONS AND RECOMMENDATIONS

**Discussion Soils:** The 2014 soil geochemical survey at Thorn included a single 700 metre soil-reconnaissance line resulting in 16 soil samples. Twelve of the 16 samples were anomalous ( $> 30$  ppb Au) and the best results was sample SS14-011 that returned 11.00 ppm Au, 12.70 ppm Ag, 956 ppm Cu, 662 ppm Pb, 327 ppm Zn and interestingly 10.30 ppm Bi, 567 ppm As and 11.4 ppm Te. Gold returned a strong positive correlation coefficient ( $r^2$ ) value of 0.98, 0.96 to As and Te respectively. Tellurium (Te) is known to be associated with high grade gold systems. The extent of the alteration trend is unknown but it appears to be in the kilometre plus scale range.

**Discussion Drilling:** Brixton Metals drilled 1,287 metres of NQ drilling with 4 holes each on the Glenfiddich and Outlaw zones. The Outlaw zone is accessible via helicopter about 10 kilometres from the Thorn camp and airstrip.

The program was successful in its objective, which was to drill test for gold source mineralization at the Outlaw zone gold in soil anomaly. All four drill holes intersected gold and silver mineralization. The most significant results were from 127 and 128. Holes THN14-127 returned 11.58 metres of 1.96 g/t Au and 13.78 g/t Ag or 2.21 g/t AuEq from surface including 6.00 metres of 3.23 g/t Au and 22.70 g/t Ag and THN14-128 that returned 59.65m of 1.15 g/t Au and 5.64 g/t Ag or 1.25 g/t AuEq from 76 metres depth. These two holes were drilled 283 metres apart from one another (see Figure 10) and were located within the western portion of the large gold in soil anomaly. Mineralization is confirmed to be sediment hosted (siltstone-graywacke) and intrusion related. While the 1987 drill hole by Chevron encountered gold mineralization it was not clear as to the source or cause of the mineralization. The 1987 drill hole 87-2 returned 225.85 metres of 0.27 g/t Au including 11.73 metres of 1.31 g/t Au. Hole 87-2 is located 1.17 kilometres east from hole 128. Locating level drill sites in this area is made challenging by topography and some blasting will be required prior to drill pad construction. The Outlaw zone represents a large sediment hosted gold target.

The four holes drilled at the Glenfiddich zone was successful in confirming historical drill results around holes in 1986 and expanded mineralization at depth and along strike to the west. The high sulphidation nature of the massive sulphide vein-breccia and the broad intercept of mineralization suggest that the zone remains of interest for further drilling.

**Discussion Resource:** The maiden inferred resource by SRK was established on limited drilling at three combined zones; Oban, Glenfiddich and Talisker. The Oban zone made up most of the drilling metres



for 11,000 metres of the total 15,160 metres used in the resource estimate. The Talisker inferred resource estimate was based on 2,160 metres drilled and the Glenfiddich inferred resource estimate was based on 2,000 metres drilled. All three zones have gold and silver however, even though significant copper intercepts were drilled at the Oban zone on average copper content is low at the Oban zone and, therefore, was not included in the resource estimate. Both Talisker and Glenfiddich zones host copper-silver-gold and are low in lead and zinc.

The total tonnage for the combined zones is 7.40 million tonnes with an average grade of 89.75 g/t AgEq for 21,500,000 ounces of AgEq. Total contained silver estimate was 8.4 million ounces and the total contained gold was 130,000 ounces. The total contained base metals were 9.4 million pounds copper, 29.3 million pounds lead and 55.1 million pounds zinc. The total open pit material was 6.90 million tonnes with 0.50 million tonnes of underground resource for the Oban zone. The open pit portion for the Oban zones was 3.70 million tonnes grading 105.07 g/t AgEq for 12.50 million ounces of AgEq and the underground portion of the Oban zone was 0.50 million tonnes grading 113.84 g/t AgEq for 1.90 million ounces of AgEq. The Talisker inferred open pit resource is 2.10 million tonnes grading 73.77 g/t AgEq for 5.00 million ounces of AgEq. The Glenfiddich inferred open pit resource is 1.10 million tonnes grading 58.78 g/t AgEq for 2.10 million ounces AgEq. Considerable resource was lost from the global resource at the Oban zone due to constraints with the open pit Whittle shell given the topography in the area and the steep southwest plunge of the zone. Both Talisker and Glenfiddich conform well to open pit Whittle shells given their elongated nature. All zones remain open for expansion. Please see table 7 and Appendix A for resource details.

**Conclusion Soils:** The soil reconnaissance line was successful in highlighting a new area of interest hosting gold and silver mineralization over a broad area and a single high grade gold and tellurium sample. No previous exploration is known for this area and may represent a new zone on the property. Soil sampling on the Thorn property remains to be an effective exploration tool.

**Conclusion Drilling:** The 2014 work at the Thorn project was successful in expanding mineralization down dip and along strike and confirming some historically drilled mineralization at the Glenfiddich zone. Brixton Metals' discovery of sediment hosted gold mineralization at the Outlaw zone adds a fourth zone to the property. The Outlaw zone may be the most significant mineralized zone on the property to date as it provides a large scale gold target for further drilling.

**Conclusion Resource:** During 2014, Brixton Metals established a maiden inferred resource for the project based on limited drilling of 15,160 metres at the Oban, Talisker and Glenfiddich zones combined. Mostly open pit material, the total inferred resource estimate for the combined zones is 21.5 million ounces of AgEq from 7.40 million tonnes with an average grade of 89.75 g/t AgEq. All of the mineralized zones remain open for expansion.

SRK states in conclusion, "that the Thorn Project has future potential for developing additional mineral resources. A careful drill program could identify additional inferred mineral resources and possibly upgrade some of the inferred resources to an indicated category."

The area of interest on the Thorn property is corridor of 8km by 6km with several styles of near surface mineralization including: low to high sulphidation high-grade gold-silver+-copper veins, sediment hosted gold-silver and diatreme-breccia silver-gold-lead-zinc.

### Recommendations:

Further exploration work at the Thorn project is recommended and should include: geological mapping, soil and rock geochemical sampling, IP geophysical surveys and drilling.

In the context of the current market conditions a modest to small exploration program is proposed.

Areas for detailed geological mapping include: the Outlaw zone for 2 weeks; Amarillo Creek area for 1 week; 2-4 days West La Jaune creek area.

An IP survey over the Outlaw zone is recommended for an area at least 4 km in an east-west direction and 2 km in a north-south direction. Survey lines should be oriented in a north-south direction. This survey should aid in generating drill targets.

Three areas are being proposed for soil sampling. Additional soil sampling should be collected in the Outlaw area to the northwest, east and north from the existing grid in an attempt to expand the size of the geochem anomaly. GPS soil lines should be considered at 50 metre and 100 metre spacing with 25 metre stations.

A GPS soil grid should be established in the area that has been sampled in 2014, which is situated about 3.5 km southwest from the Outlaw zone in an attempt to define a gold in soil trend. Soil lines should be oriented in an east-west direction with line spacing at 100 metre and stations at 20 metre apart.

Infill soil sampling in the Amarillo creek area should be conducted in an attempt to locate the source of bonanza grade float boulder. Contour soil sampling should be considered at 25 and 50 metre line spacing with 10 to 20 metre sample stations.

A drill program should be conducted at the Outlaw zone to test for continuity and strike extend of the zone in an east west direction. Drill holes should be collared about 150 to 200 metres apart for the first pass starting from holes 127 and 128. Drilling should be oriented as moderately steep at 180° azimuth to depths of 200 metres. Ten to fifteen core holes for 2000 to 3000m is recommended. If successful, additional drilling programs should consider reverse circulation drilling in addition to core drilling to reduce overall costs.

### Proposed Budget

Geological mapping	3 weeks	\$ 30,000
Soil Geochemical	3 zones (2400 samples)	\$ 120,000
IP Geophysical Survey	(4km x 2km area)	\$ 300,000
Drilling	NQ core 3,000 metres	\$1,100,000
Contingency		\$ 100,000
Total Estimate		\$1,650,000

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## 15.0 STATEMENT OF EXPENDITURES

	Thorn Exploration Expenditures 2014	
	June 1st to June 26th 2014	
Project Manager	Gary R. Thompson, P.Geo., management salary	
Senior Geologist	Sorin Posescu, P.Geo., management salary	
Geologist	Christina Anstey 45 days at \$300/day	\$ 13,500.00
Camp Manager	Higher Level Exploration Brandon Duncan \$450/day	\$ 12,284.94
Pad Builder	Higher Level Expl (Delmar) 15 days \$450/day (TRTFN)	\$6,751.00
Pad Builder	Higher Level Expl (Jethro Bridges) 16 days at \$450/day	\$7,200.00
Cook & First Aid	Annette Giesbrecht 11 days \$448/day	\$ 4,928.00
Cook & First Aid	Denise Yosmen TRTFN 11 days at \$480/day (ATELP)	\$ 5,280.00
Core Cutter	David WLotica 19 days \$252/day	\$ 4,788.00
Geotech	Trevor Carlick TRTFN (ATELP) 12 days at \$270/day	\$ 3,240.00
Geotech	Marlo Buholzer 20 days at \$224/day	\$ 4,480.00
Contractors	Air Support , helicopter + various fixed wing	\$ 130,676.92
Consultants	SRK Consulting Canada Inc. (resource estimate)	\$ 78,500.00
Consultants	Permitting, P-line for trail, McElhanney	\$ 4,788.00
Contractor	ALS / AGAT Labs; core & soils, SG measurments	\$ 31,555.21
Contractor	Drilling (NQ Core)	\$119,621.75
Contractor	Geospark Consulting Inc: QAQC analysis & licence	\$ 1,737.00
	Field equipment	\$ 13,737.75
	Fuels ( diesel, jet, propane, gas)	\$20,896.78
	Camp (food & accommodation)	\$11,663.99
	General field supplies	\$10,340.65
	Equipment Rentals; loader, radios, communications gear	\$ 17,866.48
	Logistics support / shipping	\$ 879.42
	<b>Total</b>	<b>\$504,715.89</b>

## GEOLOGIST'S CERTIFICATE

I, Sorin Posescu, P.Geo., of 906 West Cordova St., Vancouver, BC, do hereby certify:

THAT I am a Professional Geologist in the minerals exploration industry employed by Brixton Metals Corporation, with offices at 1411-409 Granville Street, Vancouver, British Columbia, Canada.

THAT this report is based on Thorn property work that I participated in from June 1<sup>st</sup> to June 26<sup>th</sup> 2014

THAT I am a member in good standing (#159980) of the Association of Professional Engineers and Geoscientists of British Columbia

THAT I am co-author of the Assessment Report entitled "2014 Geological, Geochemical and Diamond Drilling Report on the Thorn Property" and dated December 15<sup>th</sup>, 2014

THAT I am a graduate of The Petroleum-Gas of Ploiesti, Romania (1997) and hold a Bachelor of Science degree in Geology

THAT I have practiced my profession with various mining companies in Canada (British Columbia) and United States (Alaska) for 10 years

THAT I am Vice President of Exploration of the company and have interest in the property herein

Dated at Vancouver, British Columbia, this 15<sup>th</sup> day of December, 2014

Sorin Posescu, P.Geo.



## GEOLOGIST'S CERTIFICATE

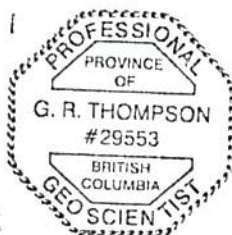
I, Gary Robert Thompson, P.Geo., of 3086 Alberta Street, Vancouver, BC, V5Y 3L9 do hereby certify:

- THAT, I am a Professional Geologist active in the mineral exploration industry, I am employed by Brixton Metals Corporation with offices at 1411-409 Granville Street, Vancouver, British Columbia, Canada, V6C 1T2
- THAT, I was the Thorn project manager all of June, 2014.
- THAT, I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia #29553.
- THAT, I am a co-author of this Assessment Report entitled "2014 Geological, Geochemical and Diamond Drilling Report on the Thorn Property" dated December 15, 2014.
- THAT, I hold a Bachelor of Science Degree (Honours) in Geology (2000) from The University of Brixton Columbia.
- THAT, I have been active in exploration and business with various mining and energy companies throughout North America since 1985.
- THAT, I am the Co-founder, Chairman, CEO, President, Director and that I currently own approximately 5% of the common shares of Brixton Metals Corporation.

Dated and stamped at Vancouver, British Columbia, Canada this 15<sup>th</sup> day of December, 2014.



Gary R. Thompson, P.Geo.



**Appendix A: SRK 43-101 Independent**  
**Technical Report for the Thorn Project**

# Independent Technical Report for the Thorn Project, Sutlahine River Area, British Columbia, Canada

Prepared for:



**Brixton Metals Corporation**



Prepared by



SRK Consulting (Canada) Inc.  
2CB028.002  
December 12, 2014



# Independent Technical Report for the Thorn Project, Sutlahine River Area, British Columbia, Canada

Effective Date: September 26, 2014

Signature Date: December 2014

**Authors:**

Dr. Hubert Mvondo, PGeo  
Marek Nowak, PEng

**Reviewed by:**

Dr. Gilles Arseneau, PGeo

**Prepared for**

Brixton Metals Corp.  
409 Granville St., Suite 1411  
Vancouver, BC V6C 1T2

Tel: 604-630-9707  
Web: [www.brixtonmetals.com](http://www.brixtonmetals.com)

**Prepared by**

SRK Consulting (Canada) Inc.  
2200-1066 West Hastings Street  
Vancouver, BC V6E 3X2  
Canada

Tel: +1 604 681 4196  
Web: [www.srk.com](http://www.srk.com)

Project No: 2CB028.002  
File Name: 2CB028 002\_Thorn Project\_NI 43-101\_Report\_TS\_MN\_HM\_GA\_hd\_20141212

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## Important Notice

This report was prepared as a National Instrument 43-101 Technical Report for Brixton Metals Corp. ("Brixton Metals") by SRK Consulting (Canada) Inc. ("SRK"). The quality of information, conclusions, and estimates contained herein is consistent with the level of effort involved in SRK's services, based on: i) information available at the time of preparation, ii) data supplied by outside sources, and iii) the assumptions, conditions, and qualifications set forth in this report. This report is intended for use by Brixton Metals subject to the terms and conditions of its contract with SRK and relevant securities legislation. The contract permits Brixton Metals to file this report as a Technical Report with Canadian securities regulatory authorities pursuant to the Canadian Securities Administrators' National Instrument 43-101, *Standards of Disclosure for Mineral Projects*, Companion Policy 43-101CP and form 43-101F1 (collectively, "NI 43-101"). Except for the purposes legislated under provincial securities law, any other uses of this report by any third party is at that party's sole risk. The responsibility for this disclosure remains with Brixton Metals. The user of this document should ensure that this is the most recent Technical Report for the property as it is not valid if a new Technical Report has been issued.

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# **Executive Summary**

## **Introduction**

Brixton Metals Corporation (Brixton Metals) has retained SRK to produce a Technical Report ("report") in compliance with disclosure and reporting requirements set forth in the Canadian Securities Administrators' National Instrument 43-101, "Standards of Disclosure for Mineral Projects" (collectively, "NI 43-101"), for the Thorn Project ("Thorn", or the "Project") in the Sutlahine river Area of British Columbia, Canada.

This updated Technical Report summarizes work performed on the project up to September 26, 2014, and documents the first time disclosure of a resource estimate for Brixton Metals for the Oban, Glenfiddich, and Talisker deposits in the Thorn Project.

All dollar figures in this report are expressed in United States dollar ("\$") unless otherwise stated.

## **Property Description and Location**

The Thorn Project is located in northern British Columbia, Canada approximately 105 km ENE from Juneau, Alaska, United States. The project consists of 28,299.34 hectares of mineral claims in 44 contiguous licenses. Brixton Metals holds a multiyear exploration permit in good standing from the British Columbia Ministry of Energy, Mines, and Petroleum Resources.

On February 26, 2013 Brixton Metals acquired 100% interest in the Thorn Property subject to underlying royalties for consideration of \$1.5 million cash and the issuance of 7 million common shares of Brixton Metals to Kiska Metals Corporation. The Province of British Columbia owns the surface rights to the Thorn Property.

On July 19, 2013 Brixton Metals announced the signing of an exploration agreement with the Taku River Tlingit First Nation ("TRTFN"). Under the agreement, the TRTFN recognize and support Brixton Metals' rights and interests in its Thorn property and Brixton Metals recognizes and respects the TRTFN's rights and environmental interests.

## **Geological Setting and Mineralization**

The Thorn Property is located near the western margin of the Intermontane Belt. At this latitude, the Intermontane Belt is represented by the Stikine terrane which is locally comprised of Triassic island arc volcanics and related sedimentary rocks overlain by Late Triassic through Middle Jurassic submarine sedimentary rocks assigned to the Whitehorse trough Laberge Group Sediments; a marine basin northeast of the emergent arc (Wheeler, 1961). Locally, the geological age has been pinned as prior to 172 Ma (Mihalynuk, 1999) within the Jurassic. After accretion, a series of Late Cretaceous to Eocene bimodal, dominantly felsic, volcanoplutonic complexes were superimposed on and into Stikinia and the adjacent terranes. These belong to the Coast Plutonic Complex and the Whitehorse Trough (Mihalynuk, 1999; Simmons, 2005).

The Thorn Project targets are Oban, Glenfiddich, and Talisker zones. Additional exploration targets include the Outlaw Zone and the Amarillo Zone.

Several styles of mineralization related to porphyry and epithermal environments exist on the Thorn property. Targets include sediment hosted gold, silver-gold-lead-zinc-bearing diatreme-breccia, gold-silver-copper veins and porphyry copper-gold-silver. The Thorn Project is interpreted to contain several mineralization styles, including diatreme breccia hosting (Oban Zone), high-intermediate sulphidation veins (Glenfiddich, Talisker, Balvenie and Cragganmore Zones), low sulphidation vein (Amarillo Creek Zone), intrusion related sediment hosted Au-Ag (Outlaw Zone), and Cu-Mo porphyry and base metals veins.

## **Exploration**

Brixton Metals has conducted exploration on the Thorn Project since 2010. Brixton Metals has collected 37 rock samples, 1,923 soil samples, and drilled 90 drill holes since 2010. Soil and rock sampling has been conducted as property wide and zone specific sampling programs. The diamond drilling has been focused on the Oban, Glenfiddich, Talisker, and Outlaw zones.

In 2010, Brixton Metals contracted Geotech Ltd to carry out a helicopter-borne VTEM/Magnetic survey over 467.3 line-km over the east-central part of the Thorn property.

Structural geology conducted by SRK Consultants Canada Inc.(SRK), identified a consistent structural network of faults with the 11 km x 5.5 km area. Areas with a high degree of cross faulting have shown to be of importance for mineralization.

Brixton Metals drilled its first drill holes at the Outlaw Zone in 2014 and discovered new sediment hosted gold mineralization.

## **Sampling and Data Verification**

Quality control and quality assurance protocols core samples was developed by Brixton Metals and reviewed by Geospark Consulting. Quality control samples were inserted into the drill core sample stream randomly with one blank, one standard, and one duplicate within every 20 core samples. The quality control data accounts for close to 5% of the data set for field blanks, standards, and duplicates respectively. This number of samples satisfies SRK's recommendation of submitting approximately 5% each of field blanks and standards.

Brixton Metals provided to SRK the quality control data accumulated from 2002 to 2014 for the Thorn Project. Brixton Metals and previous owners of the project submitted a total of 1,956 quality control samples. Samples were sent to AGAT, ALS, and Acme Laboratories.

SRK completed a 100% validation of the Thorn Project Cu, Au, Ag, Pb, and Zn assays for drill holes drilled between 2004 and 2014 against the original laboratory certificates. Historical assays without assay certificates from the lab, drilled between 1986 and 2004, were reviewed and compared against current drilling results in the same zones. SRK concluded that the current database is largely free of translation errors and is adequate for resource estimation.

In the opinion of SRK the sampling preparation, security and analytical procedures used by Brixton Metals are consistent with generally accepted industry best practices and are therefore

adequate. SRK has determined that the results from the standard reference materials, blanks, and duplicates do not indicate a systematic bias that could result in biased resource estimates.

## **Metallurgical Testing**

No metallurgical testing had been completed at this early stage in the project.

## **Resource Estimate**

The mineral resource model presented herein represents the first resource evaluation on the Thorn property. SRK's findings are based on reviews of readily available data sources at the time of preparing this report. The resource estimate was completed by Tessa Scott under the supervision of Marek Nowak, P.Eng. (APEGBC#119958) an "independent competent person" as this term is defined in NI 43-101. Mineral resources are not mineral reserves and do not have demonstrated economic viability. In the opinion of SRK, the block model resource estimate and resource classification reported herein are a reasonable representation of the global mineral resources in the Thorn area at the current level of sampling.

The Thorn database used to estimate the three zones contains a total of 11,203 samples from 99 diamond drill holes. Geological and grade models were created based on the drilling for the three deposits and based on structural studies conducted by SRK in 2013.

For the Oban zone, Brixton Metals provided two lithological models: (1) the high grade Oban Breccia and (2) the lower grade Thorn Stock. The Talisker and Glenfiddich zones were designed by SRK. All models were created with Leapfrog™ software

In the Oban zone, the block size used was 10 x 10 x 10 m and in the other two areas, the models were smaller, using 5 x 10 x 5 m blocks. Note that for the Glenfiddich and Talisker zones the block models were rotated to align the blocks with general strike of the mineralization.

Two estimation methods were utilized to determine the block grades in the models. The ordinary kriging (OK) method was used for the Oban breccia. All other modelled zones utilized the inverse distance squared (ID<sup>2</sup>) interpolation method. The Oban breccia represented the only zone that had enough data to support the variography for the OK estimation method.

Block grades were estimated for both OK and ID<sup>2</sup> interpolation methods in two successive passes. A two pass approach was selected to avoid potential over-smoothing of estimated block grades. Oban stock and breccia were estimated using a hard boundary; preventing sharing of composites across the boundaries.

Mineral Resources for the Thorn Project were classified according to the CIM Definition Standards for Mineral Resources and Mineral Reserves (May 2014) by Marek Nowak, P.Eng. (APEGBC#119958), an "independent competent person" as defined by National Instrument 43-101. SRK has classified the mineral resources in all zones into an Inferred category.

The mineral resources were reported within a Whittle designed pit shell. The pit shell was based on the following parameters: Au: \$1,200/oz; Ag: \$25/oz; Cu: \$3.00/lb; Pb: \$1.00/lb; Zn: \$1.00/Lb;



Mining: \$2.00/t; Milling, General and Administrative and sustaining CapEx: \$15/t milled; Recovery: Au, Ag, Cu, Pb, Zn = 90%; Overall pit slope: 55°. Copper was not included in the parameters for the Oban Whittle shell and neither lead nor zinc were used in the Glenfiddich and Talisker shells. The reader is cautioned that the results from the pit optimization are used solely for the purpose of testing the “reasonable prospects for economic extraction” by an open pit and do not represent an attempt to estimate mineral reserves.

The resource at a \$15 value cut-off is presented in Table i below. The \$15 value cut-off has been used as a reasonable economic cut-off grade for an open pit operation.

**Table i : Inferred Mineral Resource Statement, Thorn Project, British Columbia, SRK Consulting (Canada) Inc., September 26, 2014**

				In-Situ Grade						Contained Metal					
Deposit		Density (t/m <sup>3</sup> )	Tonnage x 1000	Grade AgEq (g/t)	Grade Ag (g/t)	Grade Au (g/t)	Grade Cu (%)	Grade Pb (%)	Grade Zn (%)	Metal AgEq Oz x 1000	Metal Ag Oz x 1000	Metal Au Oz x 1000	Metal Cu Lbs x 1000	Metal Pb Lbs x 1000	Metal Zn Lbs x 1000
Oban	In-Pit	2.82	3,700	105.07	50.82	0.40	NA	0.31	0.58	12,500	6,000	50	NA	25,200	47,500
	Underground	2.82	500	113.84	50.51	0.46	NA	0.37	0.67	1,900	800	10	NA	4,100	7,600
Glenfiddich	In-Pit	2.84	1,100	57.78	16.01	0.48	0.13	NA	NA	2,100	600	20	3,200	NA	NA
Talisker	In-Pit	2.76	2,100	73.77	15.29	0.75	0.13	NA	NA	5,000	1,000	50	6,100	NA	NA
	<b>Total</b>	2.81	7,400	89.75	35.54	0.51	0.13	0.32	0.59	21,500	8,400	130	9,300	29,300	55,100

1. The in-pit portion is reported at a dollar equivalent cut-off value of US \$15 per tonne within a Whittle shell and \$50 per tonne for an underground portion of the Oban deposit. The Whittle shells were designed based on a slope angle of 55 degrees and 90% recovery for all metals. The block models are 10 x 10 x 10 m, 5 x 10 x 5 m, and 5 x 10 x 5 m for Oban, Glenfiddich, and Talisker respectively.
2. Dollar and Silver Equivalents are based on US \$20 Silver, \$1200 Gold, \$3 Copper, \$1 Lead, and \$1 Zinc, with metal recoveries of 90%.

## Conclusions and Recommendations

All three deposits are still open for further exploration and possible extension as well as additional deposits along similar structural trends and structural settings. Specifically the Oban Zone is open to the northeast, north, southwest and at depth.

Several additional exploration targets on the property show promising mineralization. All of these target areas warrant further exploration work that should include additional bedrock mapping, geochemical and geophysical surveys as well as drilling. Of the additional exploration target areas that exist on the property, the Outlaw zone is exhibiting encouraging exploration drilling results. Additionally, the Amarillo zone is presenting promising geochemical results and the float boulder in this drainage remains to be the highest grade gold sample obtained on the property to date.

SRK considers the Thorn Project to have future potential for developing additional mineral resources. A careful drill program could identify additional inferred mineral resources and possibly upgrade some of the inferred resources to an indicated category. SRK is not aware of any significant risks and uncertainties that could be expected to affect the reliability or confidence in the early stage exploration information discussed herein.

As a follow-up to encouraging exploration results SRK recommends continuation of the exploration on the Thorn Project in two phases.

In Phase I Brixton Metals should further expand the current resource along strike and down dip on the Glenfiddich, Talisker and Oban zones. Furthermore, an in-fill drill program in the Glenfiddich and Talisker zones should enable reclassification of the resources from the Inferred to Indicated category. Additionally, drill core samples should be taken from all three deposits for preliminary metallurgical testing and characterization. Once the results from the metallurgical testing have been known, the resources in the Oban deposit may be re-classified to Indicated without any additional drilling.

The Phase I Program which would include, in aggregate a \$2 million budget, is recommended for the following: (A) Oban Zone: complete certain metallurgical analyses and test the extents to the north and northeast/southwest of the resource; (B) Glenfiddich Zone: resource definition drilling and test extents of the deposit; (C) Talisker: resource definition drilling and test extent of the deposit.

The Phase II Exploration Program which would include, in aggregate a \$1.5 million budget, is recommended for the following: (A) Outlaw Zone: complete an exploration drill program to determine the extent of the mineralization.; (B) Amarillo Zone: Expand soil geochemical survey, conduct geological mapping and prospecting in an attempt to locate the source of the bonanza gold and silver grade from a boulder discovered in 2004.

Field Support, Camp Costs & Travel, as well as administrative activities have been included.

SRK is unaware of any significant factors and risks that may affect access, title, or the right or ability to perform the exploration work recommended for the Thorn Project.

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## List of Abbreviations

The gold and silver values for work performed by Brixton Metals are reported as grams per metric tonne (g/t) unless otherwise indicated. The copper, lead, and zinc values are reported as percent per metric tonne (%) unless otherwise indicated.

All map coordinates are given as North American Datum 1983 (NAD86), UTM zone 8N coordinates or in meters or Latitude / Longitude.

Table ii: Units used in this report

Measure Type	Unit	Unit Abbreviation	(Si conversion) <sup>1</sup>
Area	acre	acre	4,046.86 m <sup>2</sup>
Area	hectare	ha	10,000 m <sup>2</sup>
Area	square kilometer	km <sup>2</sup>	(100 ha)
Area	square mile	mi <sup>2</sup>	259.00 ha
Concentration	grams per metric ton	g/t	1 part per million
Concentration	troy ounces per short ton	oz/ton	34.28552 g/t
Length	foot	ft	0.3048 m
Length	meter	m	Si base unit
Length	kilometer	km	Si base unit
Length	centimeter	cm	Si base unit
Length	mile	mi	1,609.34 km
Length	yard	yd	0.9144 m
Mass	gram	g	Si base unit
Mass	kilogram	kg	Si base unit
Mass	troy ounce	oz	31.10348 g
Mass	metric ton	T, tonne	1000 kg
Time	million years	Ma	million years
Volume	cubic yard	cu yd	0.7626 m <sup>3</sup>
Temperature	degrees Celsius	°C	Degrees Celsius
Temperature	degrees Fahrenheit	°F	°F=°C x 9/5 +32

**Table iii: Frequently used Acronyms and Abbreviations**

<b>AA</b>	Atomic absorption spectrometry
<b>Ag</b>	Silver
<b>As</b>	Arsenic
<b>Au</b>	Gold
<b>Ba</b>	Barium
<b>Bi</b>	Bismuth
<b>cm</b>	centimeter
<b>COG</b>	Cut-off grade
<b>Cu</b>	Copper
<b>DDH</b>	Diamond Drill Hole
<b>E</b>	East
<b>g x m</b>	Gram-Meter
<b>g/t</b>	Grams per tonne; 31.1035 grams = 1 troy ounce
<b>ICP</b>	Inductively coupled plasma
<b>IP</b>	Induced Polarization
<b>K</b>	Thousand
<b>K-Ar</b>	Potassium-Argon
<b>kg</b>	Kilogram = 2.205 pounds
<b>km</b>	Kilometer = 0.6214 mile
<b>LoM</b>	Life of Mine
<b>m</b>	Meter = 3.2808 feet
<b>Ma</b>	Million years old
<b>Mining Bureau</b>	Turkish Bureau of Land Management
<b>Mo</b>	Molybdenum
<b>µm</b>	Micron = one millionth of a meter
<b>MTA</b>	General Directorate Mineral Research & Exploration
<b>N</b>	North
<b>NSR</b>	Net Smelter Royalty
<b>oz</b>	Troy ounce (12 oz to 1 pound)
<b>Pb</b>	Lead
<b>PIMA</b>	Portable Infrared Mineral Analyzer
<b>ppm</b>	Parts per million
<b>ppb</b>	Parts per billion
<b>QA/QC</b>	Quality Assurance/Quality Control
<b>RAB</b>	Rotary Air Blast drilling method
<b>Rb-Sr</b>	Rubidium-Strontium
<b>RC</b>	Reverse-circulation drilling method
<b>S</b>	South
<b>Sb</b>	Antimony
<b>SEM</b>	Scanning electron microscope
<b>t</b>	metric tonne
<b>UTM</b>	Universal Transverse Mercator
<b>W</b>	West
<b>Zn</b>	Zinc

# **1 Introduction and Terms of Reference**

Brixton Metals Corporation ("Brixton Metals"; "BBB" on the Toronto Venture Stock Exchange) has retained SRK Consulting to produce a Technical Report (the "report") in compliance with disclosure and reporting requirements set forth in the Canadian Securities Administrators' National Instrument 43-101, "Standards of Disclosure for Mineral Projects", ("NI 43-101") for the Thorn Project ("Thorn" or the "Project") in Sutlahine River Area of British Columbia, Canada.

The Thorn Project is wholly owned by Brixton Metals. All 44 contiguous mineral claims which cover 270.71 km<sup>2</sup> are included in the Thorn Property.

This Technical Report documents first time disclosure of a mineral resource estimate for the Thorn Project.

This Technical Report is based on observations made during the site visits together with data, professional opinions and unpublished material submitted by the professional staff of Brixton Metals, or its consultants.

## **1.1 Scope of Work**

The purpose of this Technical Report is to provide information relating to a maiden resource estimate for the Oban, Glenfiddich, and Talisker Zones on the property. The scope of this Technical Report includes the general setting, geology, exploration activities, metallurgical work, and drilling activity of the three estimated zones on the Thorn Project. In addition, a description of the exploration and targeting property-wide is also provided, as well as a description of geology, mineralization and historical exploration activities for the Amarillo and sediment hosted Outlaw Zones.

## **1.2 Qualifications of Project Team**

The qualified persons responsible for this Technical Report are Dr. Hubert Mvondo, PGeo and Marek Nowak, PEng of SRK. Dr. Gilles Arseneau, PGeo of SRK is the senior reviewer of the Technical Report. All are qualified persons for the purposes of NI 43-101 and have no affiliation with Brixton Metals except that of independent consultant/ client relationship.

SRK is responsible for all sections of the report.

## **1.3 Site Visit**

In accordance with NI 43-101 guidelines, Dr. Hubert Mvondo and Mr. Nowak visited the Thorn Project site.

Dr. Mvondo visited the Thorn Project from June 10, 2013 to June 28, 2013. While on site, he conducted field mapping of zones of interest, assisted in core logging, reviewed and interpreted geophysical data. Dr. Mvondo also assisted in building preliminary 3D structural models, target definition, and planning for exploration drilling.

Mr. Nowak visited the Thorn Project site from June 11 to 13, 2014, and was accompanied by Gary Thompson and Sorin Posescu of Brixton Metals. During the site visit, Mr. Nowak examined drill core from three boreholes (THN13-121, THN11-51, THN11-60) to ascertain the geological and structural setting of the gold mineralization in Talisker, Glenfiddich and Oban zones. One sample from each drill hole was taken to verify independently the assay values. Collar locations were examined and their location verified with a handheld GPS in support of quality control checks.

Public and private sources of information and data contained in this report, other than the authors' direct observations, are referenced in Section 18.

The Effective Date of this Technical Report is September 26, 2014 unless otherwise stated.

## **1.4 Acknowledgement**

SRK would like to acknowledge the support and collaboration provided by Brixton Metals personnel for this assignment, particularly Gary Thompson, PGeo. and Sorin Posescu, PGeo. who drafted the first version of this report. Their collaboration was greatly appreciated and instrumental to the success of this project.

## **1.5 Declaration**

SRK's opinion contained herein and effective September 26, 2014 is based on information collected by SRK throughout the course of SRK's investigations, which in turn reflect various technical and economic conditions at the time of writing. Given the nature of the mining business, these conditions can change significantly over relatively short periods of time. Consequently, actual results may be significantly more or less favourable.

This report may include technical information that requires subsequent calculations to derive sub-totals, totals and weighted averages. Such calculations inherently involve a degree of rounding and consequently introduce a margin of error. Where these occur, SRK does not consider them to be material.

SRK is not an insider, associate or an affiliate of Brixton Metals, and neither SRK nor any affiliate has acted as advisor to Brixton Metals, its subsidiaries or its affiliates in connection with this project. The results of the technical review by SRK are not dependent on any prior agreements concerning the conclusions to be reached, nor are there any undisclosed understandings concerning any future business dealings. Information used in this report was provided by Brixton Metals, from public documents, and from observations made by SRK during the site visit.

## **2 Reliance on Other Experts**

Where the author has relied on non-qualified persons relating to other issues relevant to this Technical Report, a statement in the relevant section is made giving the author's opinion on the validity of the data used and interpretations made.

SRK Consulting has relied on Brixton Metals to provide full information concerning the legal status of Brixton Metals and its affiliates, as well as current legal title, material terms of all agreements, and material environmental and permitting information pertaining to the Thorn Project.

### **3 Property Description and Location**

SRK are not experts in land, legal, environmental and permitting matters. Sections pertaining to these matters are based on information provided by Brixton Metals.

#### **3.1 Land Tenure**

The Thorn Property is located at 58° 34' north and 132° 50' west, within the Atlin Mining Division (Figure 3.1).

A total of forty-four continuous mineral title map-section claims which cover 282.30 km<sup>2</sup> (28,229.34 ha) are included in the Thorn Property (Figure 3.2). These claims are in good standing but have not been surveyed. There is no overlap between these claims or any pre-existing legacy claims. The Thorn Property mineral claim tenures are summarized in Table 3.1.

The mineral resource is located in Tenure 502741.

#### **3.2 Underlying Agreements**

On February 26, 2013 Brixton Metals acquired 100% interest in the Thorn Property subject to underlying royalties for consideration of \$1.5 million cash and the issuance of seven million common shares of Brixton Metals to Kiska Metals Corporation. The Province of British Columbia owns the surface rights to the Thorn Property.

The Thorn Project is subject to underlying royalties ranging from 0% to 3.5% of net smelter returns. In addition to the royalties the Company must satisfy underlying obligations to an underlying agreement in respect of the property with Kiska and Cangold Limited which requires the Company to issue 250,000 shares or make a one-time cash payment of \$1,000,000 upon commercial production. Brixton Metals has the option to purchase 50% of the NSR for \$1,000,000.

Brixton Metals holds a multiyear exploration permit, number Mx-1-846 in good standing from the British Columbia Ministry of Energy, Mines and Petroleum Resources. Brixton Metals holds the necessary permits to carry out future work.

On July 19, 2013 Brixton Metals announced the signing of an exploration agreement with the Taku River Tlingit First Nation ("TRTFN"). Under the agreement, the TRTFN recognize and support Brixton Metals' rights and interests in its Thorn property and Brixton Metals recognizes and respects the TRTFN's rights and environmental interests.

Brixton Metals and SRK are unaware of any environmental liabilities or any other risks that may prevent them from carrying out future work.



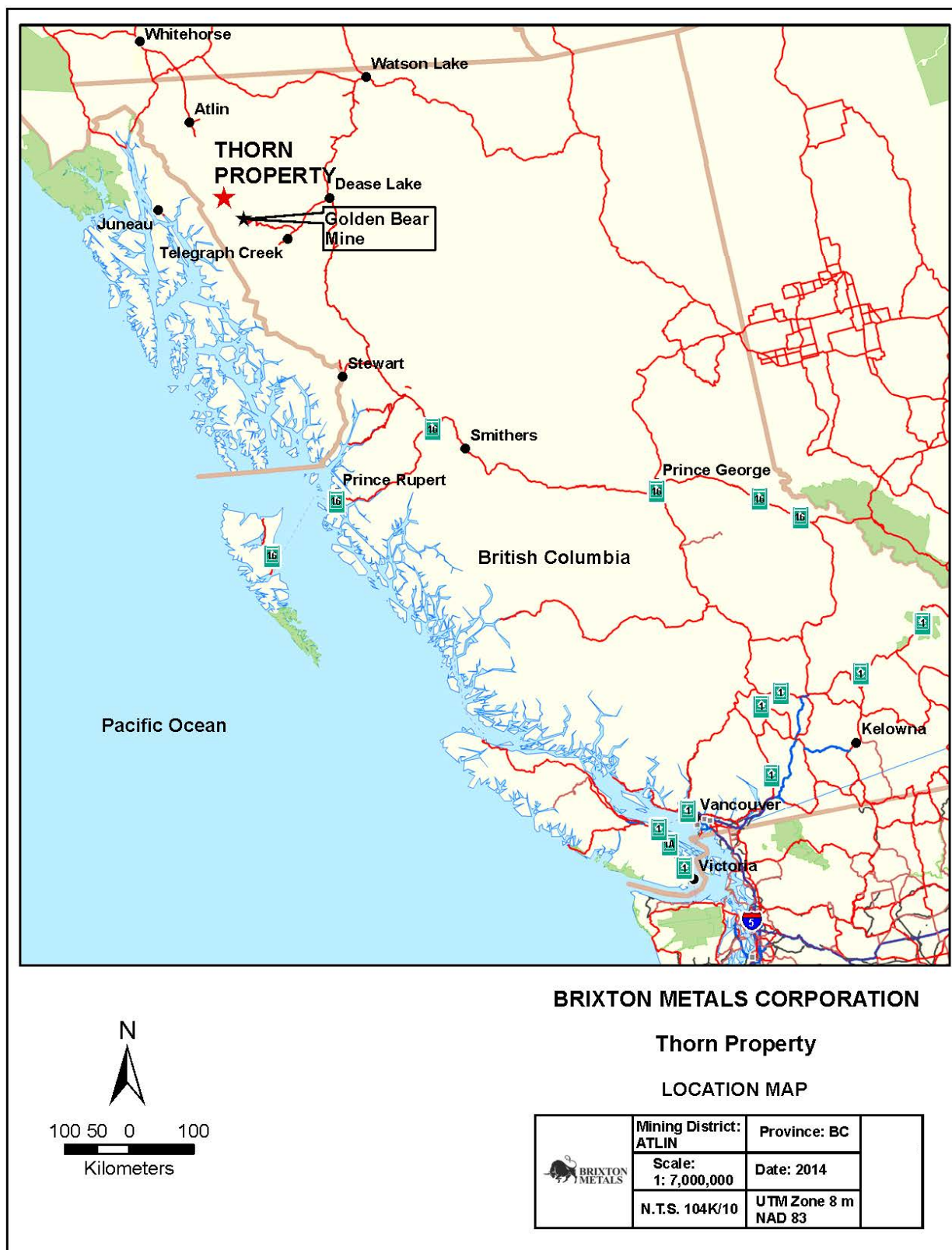


Figure provided by Brixton Metals 2014

**Figure 3.1: Thorn Project Location Map**



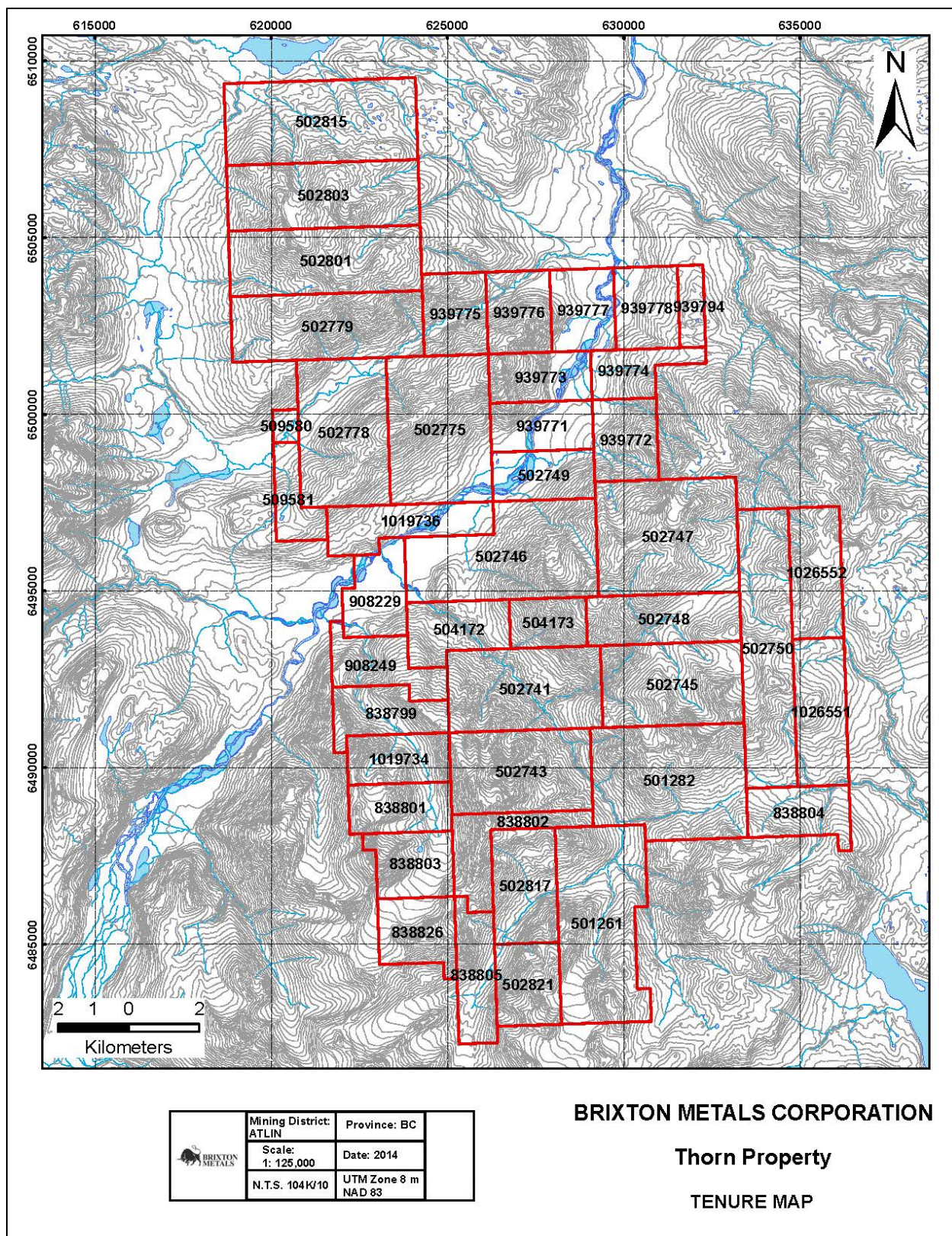


Figure provided by Brixton Metals 2014

**Figure 3.2: Thorn Project Land Tenure Map**

**Table 3.1: Mineral Tenure Data**

Tenure Number	Claim Name	Expiry Date	Area (ha)
501261		2024/Dec/31	1336.35
501282		2024/Dec/31	1351.95
502741		2024/Dec/31	1013.27
502743		2024/Dec/31	929.37
502745		2024/Dec/31	928.84
502746		2024/Dec/31	1282.25
502747		2024/Dec/31	1299.00
502748		2024/Dec/31	607.68
502749		2024/Dec/31	404.69
502750		2024/Dec/31	1148.12
502775		2024/Dec/31	1213.63
502778		2024/Dec/31	1061.93
502779		2024/Dec/31	1010.60
502801		2024/Dec/31	1010.13
502803		2024/Dec/31	1009.64
502815		2024/Dec/31	1261.38
502817		2024/Dec/31	591.89
502821		2024/Dec/31	423.08
504172		2024/Dec/31	455.77
504173		2024/Dec/31	303.84
509580	SUTL14	2024/Dec/31	67.42
509581	SUTL16	2024/Dec/31	269.82
838799	FIRE KILL 1	2024/Oct/14	422.26
838801	FIRE KILL 3	2024/Oct/14	405.65
838802	FIRE KILL 4	2024/Oct/14	422.67
838803	FIRE KILL 5	2024/Oct/14	422.72
838804	GIBSON	2024/Oct/14	422.60
838805	FIRE KILL 5	2024/Oct/14	423.06
838826	GRANNY	2024/Oct/14	422.92
908229	BOB THE BUILDER	2024/Oct/09	421.89
908249	BOB THE BUILDER 2	2024/Oct/09	422.11
939771	BBB1	2024/Jan/04	404.55
939772	BBB2	2024/Jan/04	421.45
939773	BBB3	2024/Jan/04	404.40
939774	BBB4	2024/Jan/04	320.15
939775	BBB5	2024/Jan/04	421.06
939776	BBB6	2024/Jan/04	421.06
939777	BBB7	2024/Jan/04	421.06
939778	BBB8	2024/Jan/04	421.06
939794	BBB9	2024/Jan/04	168.42
1019734	BBB10	2024/May/23	405.50
1019736	BBB11	2024/May/23	506.01
1026551	BBB12	2015/Mar/07	608.12
1026552	BBB13	2015/Mar/07	540.01



## **4 Accessibility, Climate, Local Resources, Infrastructure, and Physiography**

### **4.1 Accessibility**

The Thorn Property is located approximately 105 km east-northeast of Juneau, AK, 120 km northwest of Telegraph Creek, 130 km southeast of Atlin, and 160 km west of Dease Lake (Figure 3.1). It lies along the eastern margin of the Coast Range Mountains of northwestern British Columbia. Access to the property is by fixed wing aircraft from Atlin, BC, or Whitehorse, YK, utilizing an approximately 700 m long airstrip on the Sutlahine River flood plain at the Thorn camp. Access from camp to all exploration targets is by helicopter.

A magnetic declination of 21° 48' E was used for all compass measurements. All maps and reported coordinates are referenced to 1983 North American Datum (NAD83), Zone 8.

### **4.2 Local Resources and Infrastructure**

Atlin, Dease Lake, and Telegraph Creek are the three closest towns to the Thorn Property; all of these have populations of less than 2000 and therefore offer limited facilities including air support, medical clinics, small grocery stores, fuel, and motels. The nearest fully equipped Canadian city to the Thorn Property is Whitehorse, located approximately 230 km to the northwest. Whitehorse has all required facilities, an international airport with daily flights to Vancouver and Calgary, and seasonal international flights.

The nearest road access is the service road to the past producing Golden Bear mine, located approximately 50 km to the southeast. This road is currently closed and its condition is unknown. It should be noted that the topography east of the Thorn property is subdued.

The Thorn Property is not currently connected to the BC Hydro network. However, potential exists for local run-of-river small scale hydro power generation. Although the Project is not at the mining stage of development, there is sufficient area on the mineral claims for tailings storage areas, waste disposal areas, heap leach pad areas, and potential processing plant sites that may be necessary.

### **4.3 Climate**

Precipitation in nearby Atlin, BC averages 347.3 mm per year (Environment Canada). Winter snowfall may accumulate up to several metres at higher elevations. Moderate temperatures year round allow the property to be worked from May to November.

### **4.4 Physiography**

The Thorn Property straddles the Sutlahine River (Figure 4.1). To the southeast, it covers a large portion of the La Jaune Creek drainage including, the lower portion of Camp Creek. Both of these creeks form deeply incised canyons cutting through glacial till and bedrock in overall rugged terrain. To the northeast, it covers two peaks and the intervening tributary of the Sutlahine River.

Elevation ranges from 340 m along the Sutlahine River to over 2100 m at the peaks. The majority of active exploration targets are below 1000 m elevation.

The majority of the Thorn Property is below tree line (~1200 m elevation). Forests are dominantly comprised of mature hemlock, spruce, and fire trees with patches of devils club and tag alder. A fire in 2004 burned approximately 1000 hectares along Camp Creek and La Jaune Creek. This area continues to be dominated by relatively low brush surrounding standing fire killed graywood.



Figure provided by Brixton Metals 2014

**Figure 4.1: Typical Landscape of the Thorn Project Area**

## 5 History

### 5.1 General History

The land that now comprises the Thorn Property has been worked on and off since 1959. The claims north and south of the Sutlahine River have generally been worked by separate operators; therefore, historical work has been summarized into two tables following Awmack (2012).

Table 5.1 includes all work carried out south of the Sutlahine River while Table 5.2 includes all work carried out north of the Sutlahine River.

The earliest known work on the Thorn property was carried out by Kennco Explorations (Western) Limited in 1959 during a regional exploration program. Julian Mining Company, the Canadian arm of Anaconda, staked the Thorn property in 1963. They carried out three field seasons of mapping and prospecting, discovering 17 mineral showings.

In 1969, American Uranium Limited carried out work on two small claim groups: the Ink, which covered the Thorn enargite-pyrite-tetrahedrite veins near the mouth of Camp Creek and the Lin over the Cirque Zone.

The Thorn showings were re-staked as the Daisy claims in 1981 by J. R. Woodcock, who carried out limited silt sampling and collected rock samples for geochemical and petrographic analysis (Woodcock, 1982). In 1983, Inland Recovery Group Ltd. acquired the Daisy claims and carried out mapping, soil sampling and VLF-EM surveying near the junction of Camp and La Jaune creeks.

In 1986, Inland Recovery and American Reserve Mining Corp. drilled eight holes from three drill sites within the soil geochemical anomaly extending west from the B Zone. Core was altered and variably mineralized throughout, but only the highest-grade sections were split and analyzed. The best intersection was reported as 2.77 m grading 3.78% Cu, 2.0 g/t Au and 153 g/t Ag, taken from hole 86-6; unsampled intervals within reported sections were assumed to be barren (Woodcock, 1987).

In 1989, the Daisy claims were optioned to Gulf International Minerals who carried out poorly-documented chip sampling of some pyrite-enargite-tetrahedrite showings. No assays are available from this work and the claims were allowed to lapse. International Corona Corporation staked the Stress 1–3 claims adjacent and SW of the Daisy claims and conducted three days of reconnaissance mapping and collected 41 rock samples in 1992 (Rye, 1992).

Chevron Canada Limited staked the Outlaw 1–4 claims immediately southeast of Woodcock's Daisy claims in 1981. In 1982, Chevron ran soil lines up ridges and over a rough grid at 200 x 100 m spacing, indicating the presence of a strong Au+Ag+As+Sb+Cu+Pb soil geochemical anomaly over an area of 400 x 1,600 m (Brown and Shannon, 1982).



Table 5.1: Thorn Exploration Programs South of the Sutlahine River (modified after Awmack, 2012)

Program/Zones	Geochemistry	Geophysics	Drilling	Reference
Kennco (1959)	silts, rocks			(Barr, 1989)
Julian (1963)	300 soils, rocks	Ground: magnetics	4 DDH (EQ): 71 m	(Adamson, 1963); BCDM Annual Report (1963, p. 6)
Julian (1964)	N/A	Ground: IP		(Adamson, 1964)
Julian (1965)	rocks	Ground: IP, magnetics	5 DDH (EQ): 244 m	(Adamson, 1965a)
Julian (1965)	N/A	Ground: IP, magnetics	2 DDH (EQ): 61 m 6 DDH (BQ): 828 m	(Adamson, 1965b)
American Uranium (1969)	57 silts, 143 soils, rocks	Ground: magnetics		(Sanguinetti, 1969)
American Uranium (1969)	300 soils, rocks	Ground: magnetics		(Sanguinetti, 1969)
J.R. Woodcock (1981)	11 silts, 31 rocks			(Woodcock, 1982)
Chevron (1982)				(Brown and Shannon, 1982)
Inland Recovery (1983)	37 silts, 435 soils, 5 rocks		Ground: VLF-EM	
Chevron (1983)	208 soils, 42 rocks			(Walton, 1984)
Inland Recovery and American Reserve (1986)			8 DDH (NQ): 688 m	(Woodcock, 1987)
Chevron (1987)			4 DDH (HQ/NQ): 654 m	(Moffat and Walton, 1987; Walton, 1987)
Shannon (1989)	Heavy minerals			(Cann and Lehtinen, 1991)
Gulf International (1989)	Rocks			(reported in Baker and Simmons, 2006; original N/A)
Glider (1991)	469 soils, 232 rocks		4 DDH – undocumented	(Cann and Lehtinen, 1991)
Omega Gold Corporation (1991)	43 rocks, 84 soils, 23 silts			(Chapman, 1991)
International Corona Corporation (1992)	41 rocks			(Rye, 1992)
Clive Aspinall (1994)			Core sampling	(Aspinall, 1994)
Kohima Pacific (1998)	2 rocks		Core sampling	(Poliquin and Poliquin, 1998)
Rimfire (2000)	20 silts, 553 soils, 121 rocks, 9 whole rocks	384 line-km airborne EM, magnetics	Core sampling	(Awmack, 2000; Smith, 2000)
First Au & Rimfire (2002)	10 silts, 71 rocks		7 DDH (ATW): 498 m, 248 samples	(Awmack, 2003; Lewis, 2002; Lang and Thompson, 2003)
Cangold & Rimfire (2003)	28 silts, 133 soils, 231 rocks		8 DDH (ATW): 876 m, 455 samples	(Baker, 2004)
Cangold & Rimfire (2004)	73 silts, 452 soils, 129 rocks	31.1 line-km IP/Res, 7.5 line-km HLEM	12 DDH (BTW): 1810 m, 860 samples	(Baker, 2005)
Cangold & Rimfire (2005)	50 silts, 350 soils, 391 rocks	17.4 line-km IP/Res	5 DDH (BTW): 656 m, 521 samples	(Baker and Simmons, 2006)
Totals	>3427 soils, >1339 rocks, >309 silts, 9 whole rocks	Ground: magnetics, IP Airborne: EM, magnetics Multispectral aster data	65 DDH: 6386 m (5390.06 m on record)	

In 1988, Shannon Energy Ltd. optioned the Outlaw property and carried out heavy mineral analysis of talus and silt samples, but no work was filed. Glider Developments Inc. acquired the property in 1991 and laid out 12.4 line-km of soil grid over the heart of Chevron's soil geochemical anomaly. Vuggy quartz-pyrite-galena vein float from a clay alteration zone assayed 22.9 g/t Au (Cann and Lehtinen, 1991).

Rimfire Minerals optioned the Check-mate and Stuart claims in February 2000 and carried out an airborne magnetic/EM geophysical survey in July. All remaining unsampled core from the 1986 diamond drilling was split and analysed (Awmack, 2000).

In March 2002, First Au Strategies Corp. optioned the Thorn property from Rimfire and conducted two stages of exploration that summer which focused on locating Julian's mineralized zones, following up the 2000 soil geochemical anomalies and drill-testing several high-sulphidation vein systems. Prospecting within a soil geochemical anomaly resulted in discovery of the Oban breccia pipe and its matrix-hosted pyrite-sphalerite-boulangerite mineralization. Subsequently, drilling within the Oban revealed pyritic breccia with weakly anomalous As, Pb and Zn, but no sphalerite-boulangerite mineralization was encountered in drill core (Awmack, 2003).

During 2003, Cangold Limited (formerly First Au Strategies) conducted mechanical trenching and drilling of the Oban breccia. Five holes on the Oban Zone intersected significant amounts of pyrite-sphalerite-boulangerite mineralization; the best intersection was 38.6 m @ 1.22 g/t Au and 188 g/t Ag (Baker, 2004). During 2004, Cangold conducted two stages of exploration on the Thorn property, interrupted by a forest fire. A preliminary stage of ground geophysics (IP and HLEM) revealed two new linear chargeability zones subparallel to the Camp Creek Corridor, which hosts the Glenfiddich veins among others. A variety of geological and geophysical targets were drilled during the second stage. Drilling on the Oban Zone put limits on its extent and significance, but a hole into one of the chargeability anomalies yielded 56.1 m @ 1.27 g/t Au in the Talisker Zone (Baker, 2005).

The 2005 program by Cangold and Rimfire consisted of further IP coverage to the north of the 2004 survey, initial mapping and sampling of the Windy Table volcanics and further drilling directed at geophysical targets. Of particular note was hole THN05-37, which intersected 4.2 m @ 4.44 g/t Au, 408 g/t Ag and 2.95% Cu in the Talisker Zone (Baker and Simmons, 2006). In 2005, Adam Simmons completed his M.Sc. thesis on the geology and geochronology of the Thorn property and surrounding area, enhancing understanding of the relative timing of intrusion and exhumation of the Thorn Stock, deposition of the Windy Table volcanics and emplacement of polymetallic mineralization in the Oban breccia pipe and the Thorn high-sulphidation vein systems (Simmons, 2005). A float boulder in the Amarillo Creek area returned bonanza grades of 265 g/t Au and 631 g/t Ag in 2004 which were confirmed by a second sample in 2005 yielding 250 g/t Au and 506 g/t Ag (Baker, 2005). The samples are described as coming from a white-grey barite vein with lesser transparent quartz, 1% pyrite, 1% tetrahedrite, and trace visible gold. As of yet, the source of this material has not been identified.

**Table 5.2: Thorn Exploration Programs North of the Sutlahine River (Awmack, 2011)**

Program	Geochemistry	Geophysics	Drilling	Reference
Taku (1969)	silts			(White, 1970)
Taku (1970)		Ground: 64 km magnetics		(White, 1970)
Noranda (1986)	14 silts, 12 talus fines, 22 rocks, 4 panned concentrates			(Reid, 1987)
Cominco (1988)	rocks			(Smith, 1989)
Cominco (1989)	10 silts, 56 soils, 11 rocks			(Smith, 1989)
Solomon (1990)	13 silts, 250 soils, 57 rocks			(Aspinall, 1991)
Omega Gold (1991)	23 silts, 84 soils, 43 rocks			(Chapman, 1991)
Rimfire (2004)	22 silts, 278 soils, 40 rocks			(Simmons, 2004)
Barrick (2005)	silts, soils, rocks			(Mann and Newton, 2006)
Rimfire (2007)	19 rocks			(Duncan, 2008)
<b>Totals</b>	82 silts, 12 talus fines, 668 soils, 192 rocks, 4 panned concentrates	Ground: 64 km magnetics		

The earliest recorded work on the Thorn property north of the Sutlahine River was carried out in 1969 by the Taku Syndicate, a 5-company joint venture. No data is available from this program, but White (1970) reported Cu and Mo silt anomalies in creeks “radiating from slopes of the cirque valley”. Taku carried out a ground magnetic survey over this area the following year, distinguishing vertical, northeast-trending magnetic lineations corresponding to magnetic feldspar porphyry dykes.

Noranda carried out a one-day reconnaissance of the same ground in 1986 (Reid, 1987). They reported bleached and silicified zones flanking felsic dykes with maximum values of 70 ppb Au, 13.2 ppm Ag, 1.3% Pb and 6200 ppm As.

Cominco Limited conducted a regional reconnaissance program in 1988. It is not known how many samples and from where sampling was conducted, however a sample of quartz-arsenopyrite vein was collected on the Bryar property (now Tenures 502778, 509580 and 509581), which assayed 17.043 g/t Au (Smith, 1989).

In 2004, Rimfire carried out reconnaissance mapping and sampling in two areas, discovering gold-bearing silicified vein breccias associated with Late Cretaceous dykes on the broad ridge south of Little Salmon Lake (Simmons, 2004). The following year, Barrick optioned the claims north of the Sutlahine River from Rimfire and evaluated argillic and advanced argillic ASTER targets for their high-sulphidation potential using PIMA and conventional geochemical methods, without much success (Mann and Newton, 2006).

In 2007, Rimfire carried out limited chip and channel sampling to evaluate the vein breccia discovered in 2004 south of Little Salmon Lake, with the best site returning 0.30 g/t Au over 12.0 m. (Duncan, 2008).

## 6 Geological Setting and Mineralization

### 6.1 Regional Geology

The Thorn Property is located near the western margin of the Intermontane Belt (Figure 6.1). At this latitude, the Intermontane Belt is represented by the Stikine terrane which is locally comprised of Triassic island arc volcanics and related sedimentary rocks. The latter are overlain by Late Triassic through Middle Jurassic submarine sedimentary rocks assigned to the Whitehorse trough Laberge Group Sediments from a marine basin northeast of the emergent arc (Wheeler, 1961). Accretion of Stikinia to western North America is generally assigned to the Middle Jurassic (Israel et al., 2006). Locally, it has been pinned as prior to 172 Ma (Mihalynuk, 1999; see below). After accretion, a series of Late Cretaceous to Eocene bimodal, dominantly felsic, volcanoplutonic complexes were superimposed on and into Stikinia and the adjacent terranes. These belong to the Coast Plutonic Complex and the Whitehorse Trough (Mihalynuk, 1999; Simmons, 2005). Figure 6.1 and Figure 6.2 show the regional geology of the area.

The most recent regional mapping covering the Thorn property was at 1:250,000 scale and was carried out between 1958 and 1960 (Souther, 1971). The adjacent 1:50,000 sheet to the west of the Thorn property was mapped in 1994 (Mihalynuk et al., 1995).

The oldest exposed rocks in the region belong to the Upper Triassic Stuhini Group, a sequence of mainly submarine basaltic volcanic rocks with minor volcanic sandstone, wacke, and siltstone (Souther, 1971). The upper Stuhini Group is characterized by marine sedimentary rocks; it is dominated by limestone with lesser sandstone, argillite and chert of the Sinwa Formation (Souther, 1971). The Sinwa Formation is disconformably overlain by Lower to Middle Jurassic clastic sedimentary rocks belonging to the Laberge Group (Mihalynuk, 1999; Mihalynuk et al., 1994, 1995; Simmons et al., 2005). The Laberge Group has been subdivided into the Takwahoni Formation (near shore facies), comprised of coarse clastic rocks, and the Inklin Formation (offshore facies), comprised of finer clastic rocks (Souther, 1971).

A phase of Middle Jurassic deformation is recorded in the area. The hallmark of this deformation is south-vergent thrusting along the northwest striking, northeast dipping King Salmon Fault, placing the Sinwa Formation over the Laberge Group. In the footwall of the King Salmon Fault this event produced broad, symmetrical, northwest-trending folds, many of which are doubly plunging (Awmack, 2011). The undeformed Fourth of July suite plutonic rocks (165.5-172 Ma) cut deformed Laberge Group rocks and provide constraints on the timing of this deformation event interpreted to be an expression of the accretion of Stikinia to western North America (Mihalynuk, 1999).

A north-northwest-trending Late Cretaceous volcanoplutonic arc has been identified, stretching from the Golden Bear mine to the southeast (Oliver, 1996; Simmons et al., 2005) to the Tagish Lake area to the northwest (Mihalynuk, 1999). It is considered to have formed in two distinct magmatic pulses. The older pulse, which is informally referred to as the Thorn suite, is comprised of dominantly aphanitic to fine grained, tholeiitic diorite porphyry intrusions commonly containing feldspar, quartz and biotite phenocrysts (Awmack, 2011). The emplacement time of this older pulse is constrained by (zircon U-Pb) ages from the Thorn Stock ( $93.3 \pm 2.4$  Ma) and the Red Cap

porphyry to the northwest ( $87.3 \pm 0.9$  Ma) (Mihalynuk et al., 2003). The second and younger magmatic pulse is characterized by subaerial, dominantly felsic volcanic rocks and associated calc-alkaline, biotite and hornblende bearing equigranular monzonites to granodiorites of the Windy Table suite (Awmack, 2011). The Windy Table volcanics are reported to non-conformably overlay the Thorn stock (Simmons, 2005). A zircon U-Pb age of  $85.5 \pm 0.7$  Ma from a tuff immediately overlying this unconformity provides an age constraint for the initiation of Windy Table volcanism, which continued at least through a zircon U-Pb age of  $80.8 +3.6/-4.9$  Ma ) returned by a sample near the top of the known sequence (Simmons, 2005). Without geochronological constraints, it is difficult to distinguish these Cretaceous volcanoplutonic rocks from the Tertiary Sloko Group. Simmons et al. (2005) obtained a zircon U-Pb age of  $55.3 \pm 0.9$  Ma) from a feldspar-biotite porphyritic diorite that they reported as appearing very similar to the Thorn Stock.

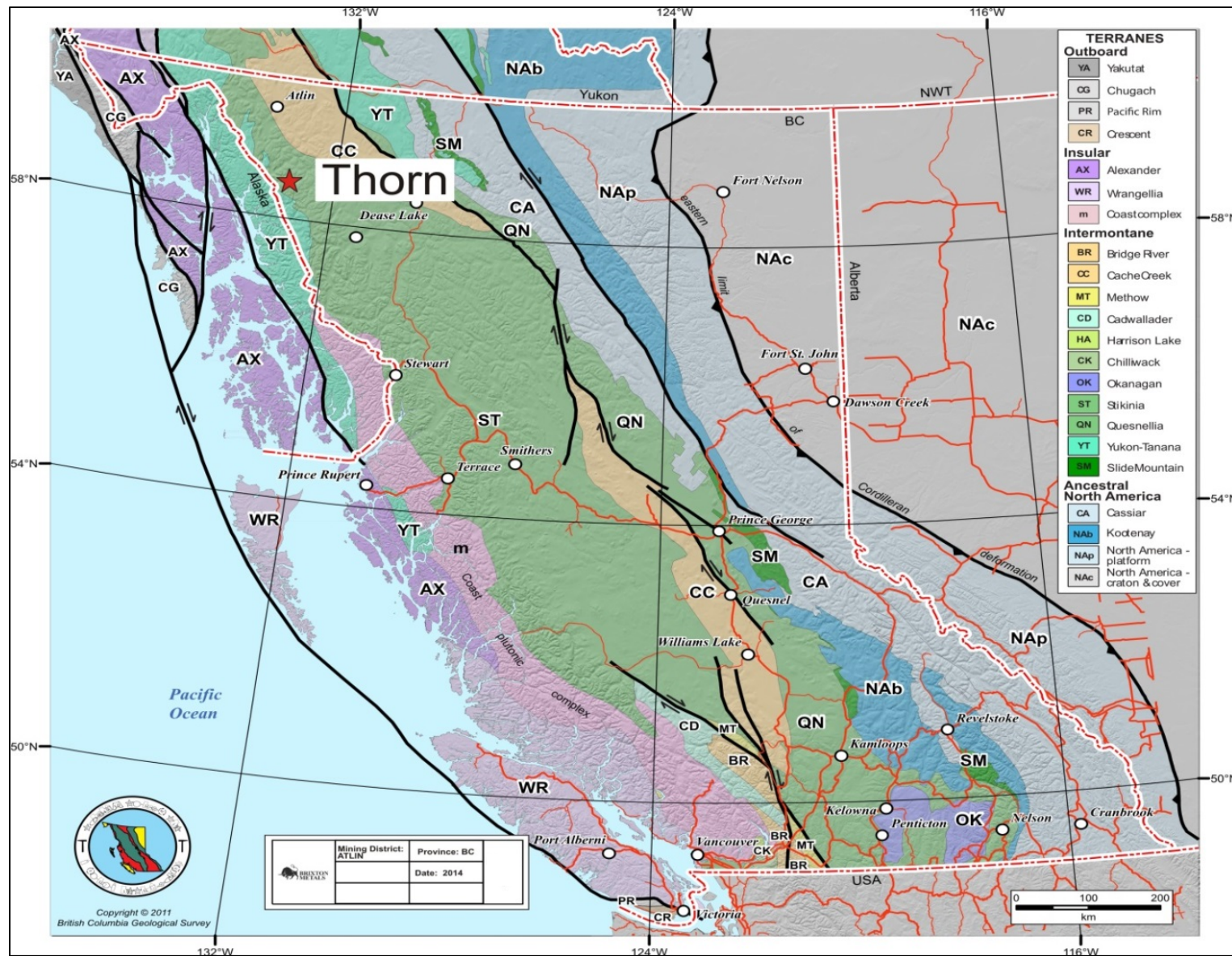


Figure provided by Brixton Metals 2014

**Figure 6.1: Location of the Thorn Property in the context of northern Cordilleran terranes**



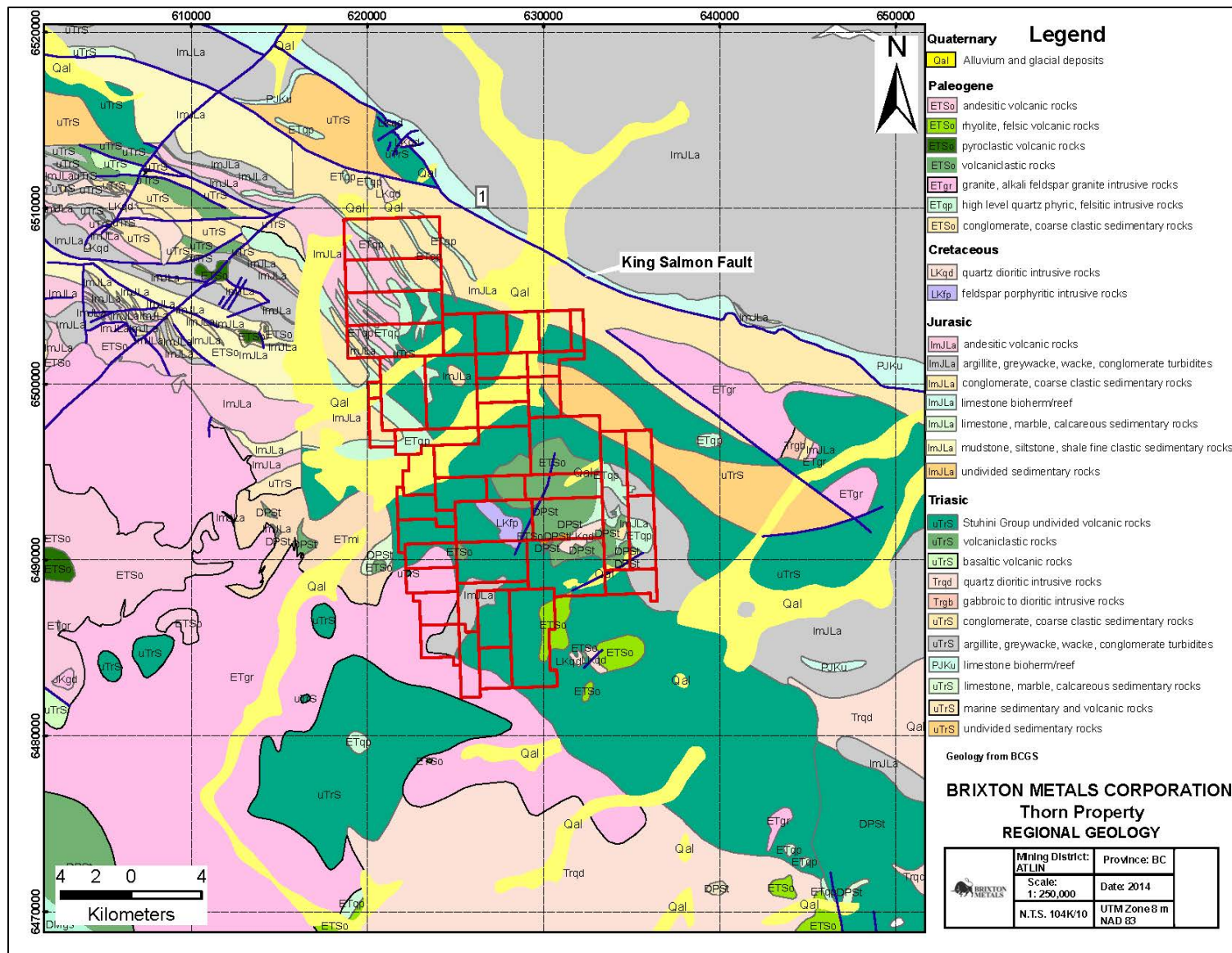


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**Figure 6.2: Regional Geology Map**



## 6.2 Property and Local Geology

### 6.2.1 Lithologic Units

All of the lithologies described above are present on the Thorn property (Figure 6.2 and Figure 6.3). The area northwest of the Sutlahine River is underlain by mafic volcanic and marine sedimentary rocks of the Stuhini Group and lesser coarse clastic strata of the Laberge Group which strikes northwesterly and dips steeply to the northeast (Awmack, 2011). These rocks are cut by quartz feldspar and feldspar porphyry intrusions that are generally elongated northwest - southeast (Chapman, 1991) and attributed to the Thorn suite based on lithological similarities (Awmack, 2011).

The area southeast of the Sutlahine River is more complex. Stuhini Group volcanic rocks comprise much of the area southwest of La Jaune Creek, with only a small amount of Stuhini Group clastic strata occurring immediately adjacent to the creek where it dips moderately to the northeast. Stuhini Group strata continue East of La Jaune Creek to the vicinity of the Outlaw Zone where they are overlain by 5-20 m of limestone and undifferentiated clastic strata, including a boulder conglomerate, all assigned to the Sinwa Formation (Simmons et al., 2005). The Sinwa Formation is overlain by the Laberge Group which is locally represented by coarse clastic strata assigned to the Takwahoni Formation (Awmack, 2011). These strata form a moderately north plunging anticline. Several rhyodacite dykes intrude this sequence and have been dated at  $168.1 \pm 0.7$  Ma, leading to them being assigned to the Fourth of July suite (Simmons, 2005).

Immediately northeast of La Jaune Creek is the  $93.3 \pm 2.4$  Ma (Mihalynuk et al., 2003) Thorn Stock quartz feldspar porphyry; the main host to mineralization on the Thorn property, including the Oban breccia pipe. The Oban breccia must have formed prior to the of sericite ( $^{40}\text{Ar} - ^{39}\text{Ar}$ ) age of  $89.45 \pm 0.5$  Ma dating the crustiform sulfide mineral assemblage characteristic of this zone (Simmons, 2005). The Thorn Stock is unconformably overlain by the dominantly felsic, subaerial Windy Table volcanic rocks that comprise the majority of the remainder of the property and generally dip shallowly to the north. The thickest known package of Windy Table volcanics is approximately 1800 m thick (Simmons et al., 2005). Three intrusive bodies assigned to the Windy Table suite (Cirque Monzonite, Son of Cirque Stock, and Bungee monzonite-granodiorite) are roughly located along the boundary between Cretaceous and older strata (Simmons, 2005). Table 6.1 summarizes all lithologies present on the Thorn Property.

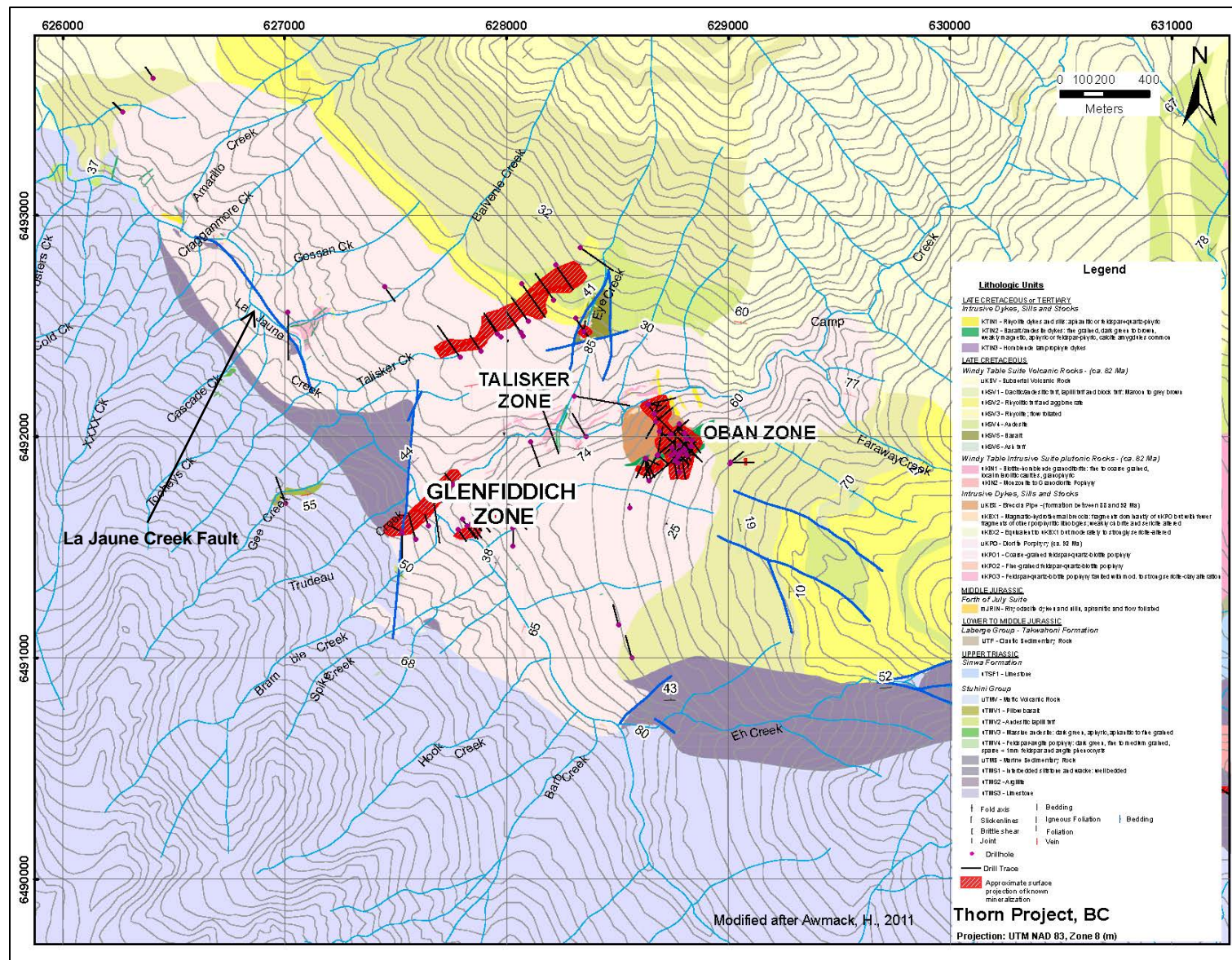


Figure provided by Brixton Metals 2014

**Figure 6.3: Local Geology Map**

**Table 6.1: Lithologic units on the Thorn property including abbreviations and descriptions (Awmack, 2011)**

<b>LATE CRETACEOUS OR TERTIARY</b>	
<b>KTIN – INTRUSIVE DYKES, SILLS AND STOCKS</b>	
KTIN <sub>1</sub>	Rhyolite dykes and sills: aphanitic or feldspar+quartz-phyric
KTIN <sub>2</sub>	Basalt/andesite dykes: fine-grained, dark green to brown, weakly magnetic, aphyric or feldspar-phyric, calcite amygdules common
KTIN <sub>3</sub>	Hornblende lamprophyre dykes
<b>LATE CRETACEOUS</b>	
<b>Windy Table Suite Volcanic and Plutonic Rocks (ca. 81-85 Ma)</b>	
uKSV	Undivided subaerial volcanic rock
uKSV <sub>1</sub>	Dacitic/andesitic tuff, lapilli tuff and block tuff: Maroon to grey-brown, matrix-supported
uKSV <sub>2</sub>	Rhyolitic tuff and agglomerate
uKSV <sub>3</sub>	Rhyolite
uKSV <sub>4</sub>	Andesite
uKSV <sub>5</sub>	Basalt
uKSV <sub>6</sub>	Ash tuff
uKIN <sub>1</sub>	Biotite-hornblende granodiorite: fine- to coarse-grained, local miarolitic cavities
uKIN <sub>2</sub>	Monzonite and diorite
<b>Thorn Suite Intrusive Rocks (ca. 87 – 93 Ma)</b>	
<b>uKBX – BRECCIA PIPE (formation between 88 and 93 Ma)</b>	
uKBX <sub>1</sub>	Magmatic-hydrothermal breccia: fragments dominantly of uKPO but with fewer fragments of other porphyritic lithologies, rhyolite dykes, massive pyrite, pale blue chalcedony, foliated Stuhini(?) andesite, rebrecciated breccia matrix and rare wood fragments; typically fragment-supported, fragments angular to rounded up to >1 m diameter, weakly chlorite and sericite-altered
uKBX <sub>2</sub>	Equivalent to uKBX <sub>1</sub> but moderately to strongly sericite-altered with 1–3% disseminated pyrite; some alteration pre-dates brecciation
uKBX <sub>3</sub>	Mottled, matrix-rich breccia: 5-20%, angular to sub-rounded, pebble-sized fragments in a fine-grained groundmass locally characterized by abundant feldspar ± biotite phenocrysts; 1–2% pyrite; weakly to strongly sericite-altered
uKBX <sub>4</sub>	Crackle breccia: uKPO with abundant thin fractures, locally grades into uKBX <sub>2</sub>
<b>uKPO – DIORITE PORPHYRY (93 Ma)</b>	
uKPO <sub>1</sub>	Coarse-grained feldspar-quartz-biotite porphyry: 15–40% anhedral 1–5mm feldspar, 15–30% euhedral equant 3-6mm glassy quartz and 5–15% euhedral equant 3–6mm biotite phenocrysts
uKPO <sub>2</sub>	Fine-grained feldspar-quartz-biotite porphyry: 30% anhedral 0.5–2mm feldspar, 0–5% subhedral 2–4mm quartz and 5% euhedral equant 4mm biotite phenocrysts
uKPO <sub>3</sub>	Coarse-grained feldspar-quartz-biotite porphyry; strongly fractured and faulted with moderate to strong sericite±clay alteration
<b>LOWER TO MIDDLE JURASSIC</b>	
<b>Laberge Group – Takwahoni Formation</b>	
<b>IJTF – CLASTIC SEDIMENTARY ROCK</b>	
<b>IJIN – INTRUSIVE DYKES, SILLS AND STOCKS</b>	
IJIN	Rhyolite dykes and sills

<b>UPPER TRIASSIC</b>	
<b><i>Sinwa Formation</i></b>	
<b>uTSF – LIMESTONE AND LESSER CLASTIC ROCK</b>	
uTSF <sub>1</sub>	Limestone
uTSF <sub>2</sub>	Argillite
<b><i>Stuhini Group</i></b>	
<b>uTMV – MAFIC VOLCANIC ROCK</b>	
uTMV <sub>1</sub>	Pillow basalt
uTMV <sub>2</sub>	Andesitic lapilli tuff
uTMV <sub>3</sub>	Massive andesite: dark green, aphyric, aphanitic to fine-grained
uTMV <sub>4</sub>	Feldspar-augite porphyry: dark green, fine- to medium-grained, sparse <1mm feldspar and augite phenocrysts
<b>uTMS – MARINE SEDIMENTARY ROCK</b>	
uTMS <sub>1</sub>	Interbedded siltstone and wacke: well-bedded
uTMS <sub>2</sub>	Argillite
uTMS <sub>3</sub>	Limestone

## 6.2.2 Structure

The dominant structural style on the Thorn property is brittle-ductile faulting. Perhaps the most prominent of these faults is the NW striking La Jaune Fault, topographically represented by La Jaune Creek as seen in Figure 6.6. Awmack (2011) suggested that the La Jaune Fault striking parallel to the Thorn Stock long axis may have had a protracted history and truncates the Balvenie Zone mineralization developed within the Thorn Stock.). Observations made within the Thorn Stock suggest that this structure has had a varied history since the early Late Cretaceous. These include: outcrop-scale faults striking sub-parallel to the La Jaune Creek and displaying multiple generations of slickenside striations (Figure 6.4a), and a stretching lineation (Figure 6.4b) on a well-developed foliation (Figure 6.4c).

A prominent north striking fault juxtaposes Thorn Stock against Stuhini Group strata just downstream from the confluence of Camp Creek and La Jaune Creek (Figure 6.6). The apparent offset of Thorn Stock suggests dextral displacement. The Camp Creek Corridor which is host to numerous mineralized veins represents three parallel NE striking fault zones (Awmack, 2011).

A structural investigation was carried out by SRK consulting under contract to Brixton Metals. Based on a combination of field mapping, geophysical, and stereo-photo interpretation, oriented core logging, and 3D modeling, they identified broad, northwest plunging folds apparently affecting all strata, and numerous brittle and ductile faults separated into N-S (dextral), NNE-SSW (dextral), NE-SW (dextral), E-W (sinistral), and NW-SE (sinistral) sets. They interpreted all structures on the Thorn Property to be the result of a single D1 event characterized by northeast-southwest oriented maximum shortening. Under such a regime the N-S dextral faults are the

master faults with NNE-SSW set representing P (synthetic) shears, NE-SW set representing R (synthetic) shears, E-W representing P' (antithetic) shears, and NW-SE set representing R' (antithetic) shears. Synthetic shears have the same sense of motion as the master fault whereas antithetic ones have the opposite sense. Outcrop scale representations of this fault geometry were observed on the property. The maximum extension direction for such a strain field would be NW-SE, leading to tensional veins striking NE-SW as has been observed for many of the high sulfidation veins on the Thorn Property. However, these veins vary from NE-SW to NNE-SSW and field observations suggest that many of them are fault-fill veins. It is therefore interpreted that they formed as a combination of tensional veins and fault fill veins along the favourably oriented R and, to a lesser extent P shears.

The Camp Creek Corridor is considered to be a set of R shears between the north striking dextral fault near the confluence of La Jaune and Camp creeks and an inferred north striking dextral fault northeast of the Oban zone. Similarly, the Talisker and remaining NW striking veins are also considered to represent R shears (and dilational veins as described above) controlled by an overall north striking dextral system. The Lagavulan vein is interpreted as a P shear to the same system. The La Jaune Fault is favourably oriented to have been reactivated as an R' shear to the same event. This is supported by the limited evidence suggesting sinistral shear.

The timing of this deformation event is constrained to the early Late Cretaceous as faults are observed crosscutting the Windy Table Suite (as old as  $85.5 \pm 0.7$  Ma, see above) and the Thorn Stock ( $93.3 \pm 2.4$  Ma, see above), and high sulfidation veins utilizing this fault network have been dated at  $79.3 \pm 1.4$  Ma (Ar/Ar, Sericite; Simmons, 2005). It should be noted that these constraints do not necessarily encompass the entire deformation event. Dextral transpression is well documented for the northern Cordillera at this time (Gabrielse, 1985; Gabrielse et al., 2006; Wyld et al., 2006). Relative plate motion models suggest convergence between the North American plate and the subducting Kula plate was oriented roughly NE-SW (Engelbreton et al., 1985), in agreement with the maximum shortening direction inferred from structural observations on the Thorn Property reported herein. The relationship between this deformation event and emplacement of the Oban diatreme breccia is not yet clear. It is possible that deformation began earlier and the breccia pipe was localized along one (or several) early faults. Given that mineralization is present both in the Oban breccia and in the younger faults, areas where the two are in close proximity likely represent zones of enriched mineralization.



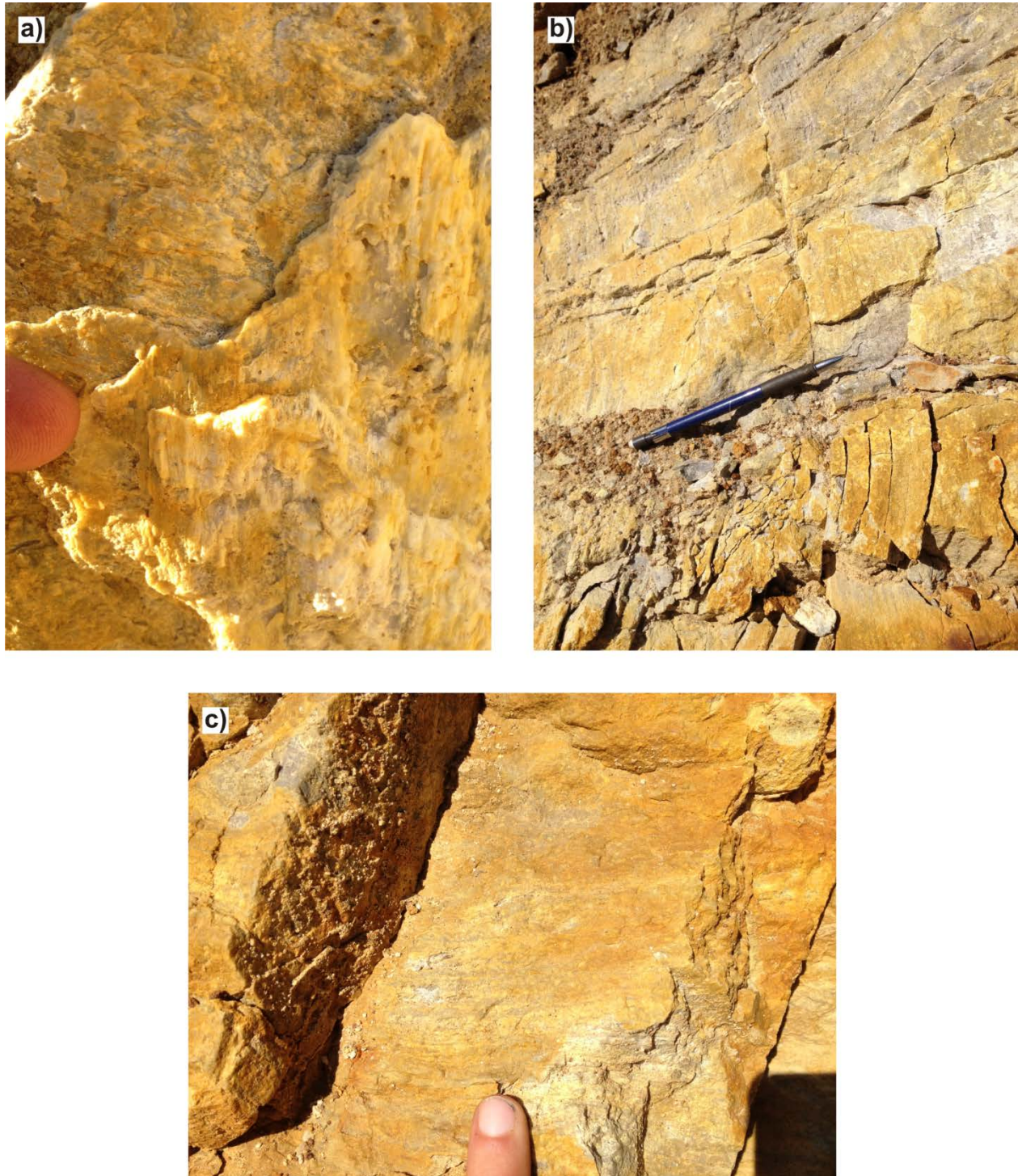


Figure provided by Brixton Metals 2014

**Figure 6.4: Structural observations along the La Jaune Fault. (a) Shallowly and steeply plunging slickenside striations within Thorn Stock; (b) shallowly plunging ductile stretching lineation within Thorn Stock; (c) well developed ductile foliation within Thorn Stock.**

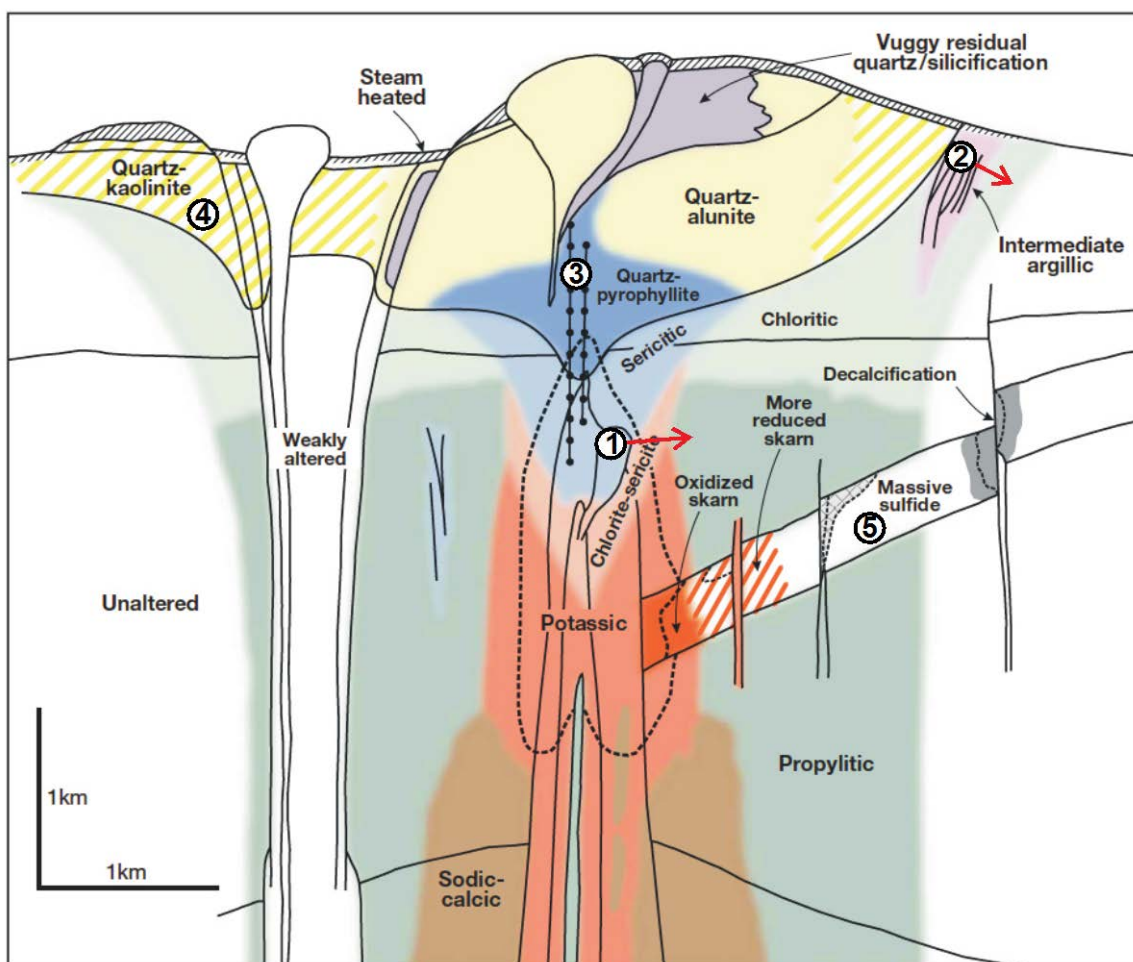


### 6.2.3 Alteration

Ankerite + sericite + orthoclase + pyrophyllite occur coincident with high grade mineralization within the Oban Zone. Alteration grades outwards through a chlorite + sericite dominated zone into a chlorite + pyrite + orthoclase  $\pm$  pyrophyllite  $\pm$  sericite  $\pm$  carbonate assemblage. This suggests an outward transition from sericitic-ankerite alteration, through chlorite-sericite alteration, to propylitic alteration as indicated at Point 1 in Figure 6.5.

Alteration associated with high sulfidation veins is reported as grading outwards from a quartz + diaspore core through a pyrophyllite + dickite + sericite  $\pm$  diaspore  $\pm$  rutile zone followed by a sericite zone with increasing chlorite away from the veins (Simmons, 2005). This would correspond to a transition from argillic to chloritic alteration as indicated by the arrow at Point 2 in Figure 6.5. The Glenfiddich zone contains vuggy quartz veins crosscutting intense pyrophyllite  $\pm$  quartz  $\pm$  sericite  $\pm$  orthoclase alteration suggesting it is located near the Point 3 in the schematic of Figure 6.5.

Regionally, a broad zone of illite, alunite and kaolinite alteration within Windy Table volcanics in the upper Amarillo Creek area and alunite in the area of the Outlaw Zone have been identified by Aster alteration mapping (Posescu and Thompson, 2012). These may correspond to the quartz kaolinite and quartz alunite alteration zones within a lithocap as represented in Figure 6.5. Overall the alteration observed on the Thorn Property fits the schematic alteration zones present in a Cu porphyry system.



**Figure 6.5: Conceptual model of hydrothermal alteration related to porphyry and epithermal mineralization.** 1 – Transition from sericitic to chlorite-sericite to propylitic alteration observed at the Oban Zone. 2 – Transition from argillic to chloritic alteration observed around high to intermediate sulfidation veins, 3 – Quartz pyrophyllite alteration observed in the Glenfiddich Zone. 4 – Regional kaolinite and alunite recorded by Aster data. 5 – Massive pyrite and pyrrhotite observed at the OutlawZone (modified after Sillitoe, 2010)

### 6.3 Mineralization

Thorn project hosts a district scale Triassic to Cretaceous volcanoplutonic complex with several styles of mineralization related to porphyry and epithermal environments. Targets include sediment hosted gold, high-grade silver-gold-lead-zinc-bearing diatreme-breccia zones, high-grade gold-silver-copper veins and porphyry copper-gold-silver. Figure 6.6 shows the mineralized target zones.

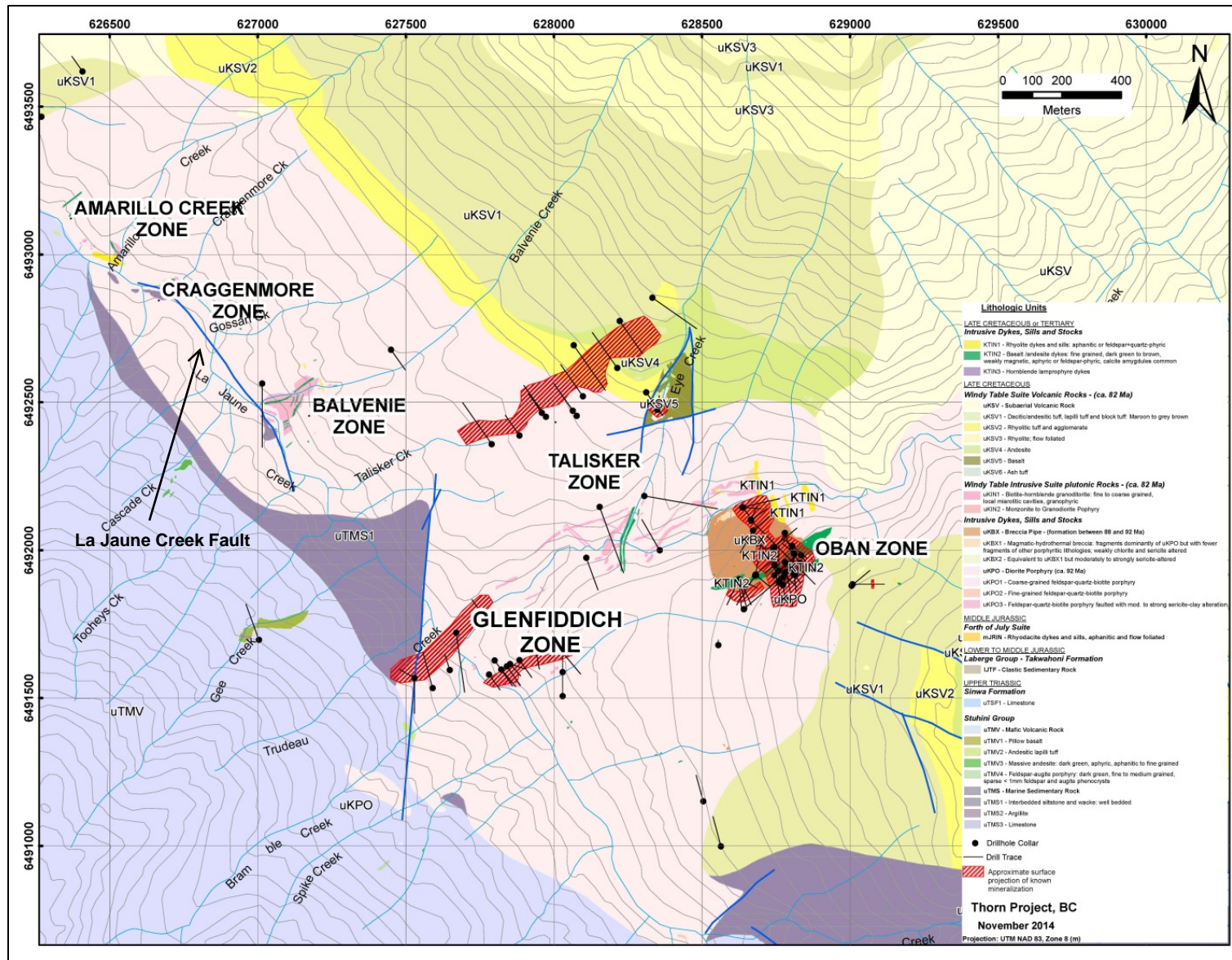


Figure provided by Brixton Metals 2014

**Figure 6.6: Mineralized Target Zones**



## Oban Zone

The Oban Zone is an intrusion related diatreme breccia where polymetallic (Ag-Au-Pb-Zn-Cu) mineralization is hosted within the breccia matrix (Figure 6.6). The characteristics of the Oban breccia are variable. 'Typical' Oban breccia contains subangular to rounded and well rounded (milled) fragments almost entirely comprised of fine to medium grained quartz diorite porphyry with altered biotite + feldspar  $\pm$  quartz phenocrysts (Figure 6.7a). These are variably hosted within rock flour or fine grained igneous material of the same composition as the fragments. In some cases fragments are only identifiable by a ring of truncated mineral grains. Another commonly observed breccia phase contains subangular to subrounded polymictic fragments dominated by light grey, highly siliceous fine grained material hosted within rock flour and/or sand sized fragments (Figure 6.7b). The term crackle breccia is used to describe fragmented diorite porphyry with very little transport of fragments. Fractures are commonly filled with sulfides/sulfosalts. Transitions between breccia phases are generally gradational or indistinct. The Oban breccia is generally silica poor and ankerite-sericite rich.

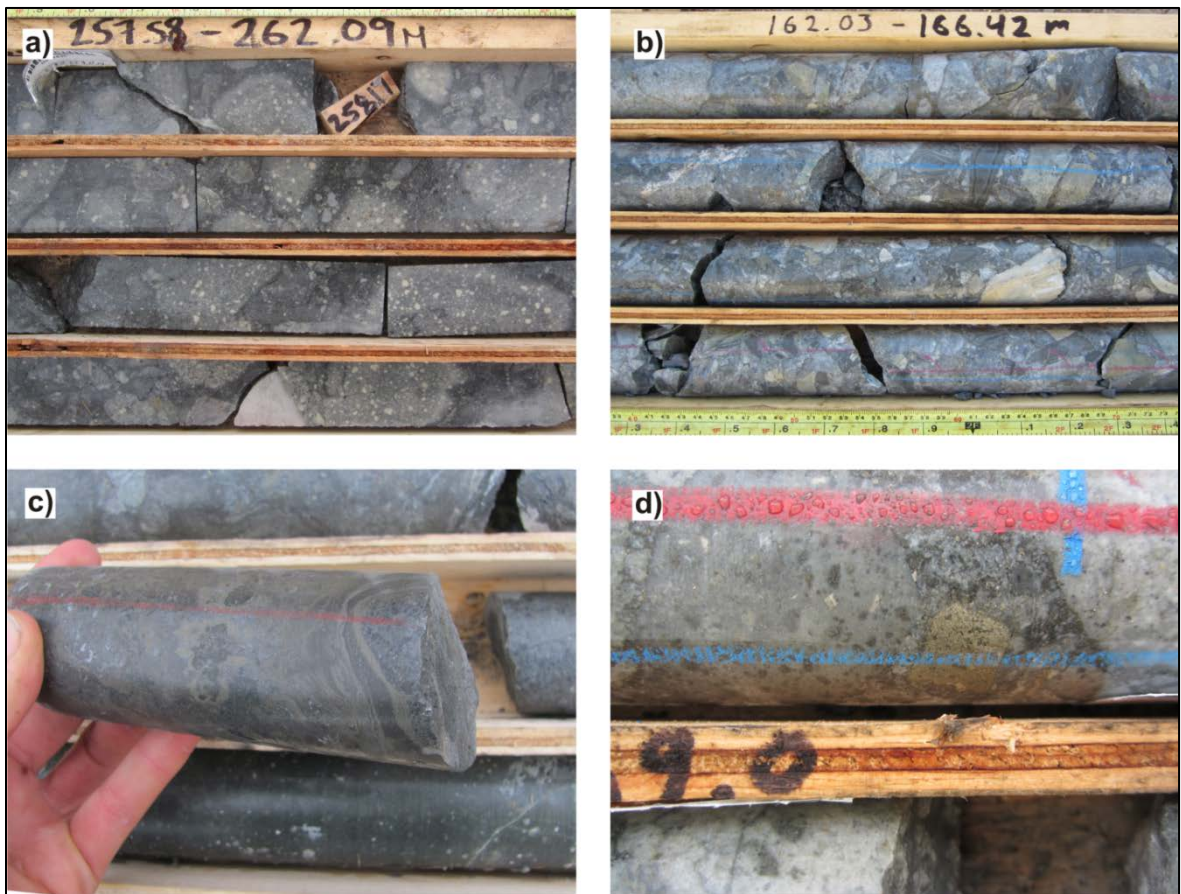


Figure provided by Brixton Metals 2014

**Figure 6.7: Representative photographs of Oban breccia: (a) 'Typical' Oban breccia with rounded clasts of quartz diorite porphyry; (b) Polymictic breccia with siliceous clasts; (c) concentric zoning of sulfides in Oban breccia; (d) rounded mineralized clasts within Oban breccia**

Mineralization within the Oban breccia occurs as: semi-massive to massive matrix infill; layers and mixed sulfides and sulfosalts; veinlets and stockwork within crackle breccia; disseminated. Crackle breccia also form clasts within the diatreme. The dominant minerals are pyrite, sphalerite, Ag-sulfosalts tetrahedrite-tennantite-freibergite, Pb-sulfosalts (boulangerite), galena, and chalcopryite. Simmons (2005) reported an age of  $89.45 \pm 0.5$  Ma for sericite within the crustiform assemblage and  $87.72 \pm 0.59$  Ma for sericite in crosscutting veins, providing a tight constraint on mineralization. The presence of rounded pyrite and chalcopryite rich fragments within silica rich breccia (Figure 6.7d) indicates that at least some of the breccia postdates a generation of mineralization.

Several holes drilled at the eastern extent of the Talisker zone (one kilometer northwest from the Oban Zone) intersected Oban style diatreme breccia.

The Oban style diatreme breccias are considered one of the top targets on the Thorn Property given the high grade intersections to date and similarity to other diatreme deposits including, Promontorio (Mexico), Penasquito (Mexico), Kidston (Australia), Montana Tunnels (Montana), Lepanto-FSE (Philippines) and Cripple Creek (Colorado).

### **Glenfiddich Zone**

The Glenfiddich Zone is located east of the confluence of Camp Creek and La Jaune Creek (Figure 6.6). Several outcrops indicate a steep, northeast striking planar zone of intense silicification (vuggy-silica). The outcrop contains abundant vugs up to 50 cm across but not containing euhedral quartz. They appear to have formed by weathering out of sulfides with residual yellow stain. THN13-121 intersected an upper zone of quartz-pyrite veining (formerly B Zone) and a lower zone of sulfosalt-pyrite mineralization corresponding to two faults identified by SRK. The entire hole contains intense pyrophyllite alteration suggesting that this area may be located within the quartz pyrophyllite alteration zone of a porphyry Cu system Figure 6.5.

### **Talisker Zone**

The Talisker Zone (Figure 6.6) was identified by drilling a blind IP chargeability anomaly in 2004 (Baker, 2005). It is a northeast striking high sulfidation vein corridor entirely hidden beneath Quaternary till cover and Windy Table volcanics (Awmack, 2012). It has been successfully drill tested over a strike length of 600 m and is still open to the northeast. It has yielded results up to 1.41 g/t Au over 49.78 m (Awmack, 2012).

### **Outlaw Zone**

The Outlaw Zone refers to a massive soil geochemical anomaly associated with a strong magnetic low located approximately 3 km southeast of the Oban Zone (Figure 6.8). It has been previously defined both as a skarn deposit (Baker and Simmons, 2006), and as shear related quartz veining (Cann and Lehtinen, 1991).

Brixton Metals has drilled four holes in 2014, two of which have intersected significant gold  $\pm$  silver mineralization (THN14-128 intersected 59.65 m of 1.15 g/t Au and 5.64 g/t Ag from 76 m depth). Mineralization is hosted within interbedded siltstone and greywacke and appears to be

intrusive related. Primary sulphides are pyrrhotite, pyrite and lesser bismuth, chalcopyrite which occur as semi-massive to disseminated, and veinlets. Elevated silver, arsenic and bismuth elements are associated with gold mineralization. Further work is required to understand the multiple styles of mineralization present at the Outlaw Zone.

Evidence for several generations of hydrothermal activity is present in the form of brecciated quartz veins/vuggy quartz concentrated along an approximately 5 metre wide shear zone that strikes NW and dips steeply to the NE. A float sample of vuggy quartz, pyrite, galena vein material assayed 22.9 g/t Au (Cann and Lehtinen, 1991). Further work is required to understand the source of this geochemical and geophysical anomaly. A sericite sample from the Outlaw Zone yielded an age of  $84.8 \pm 0.5$  Ma (Simmons, 2005).

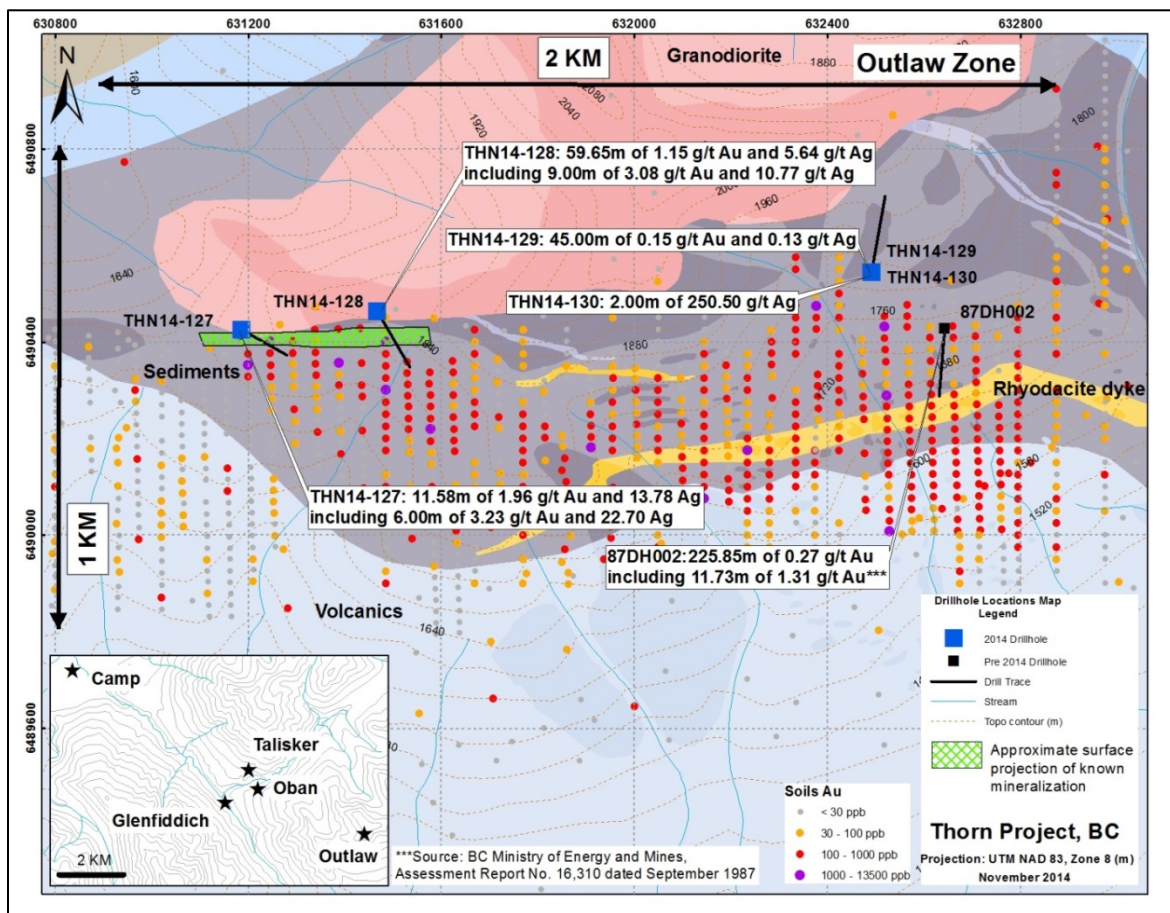


Figure provided by Brixton Metals 2014

**Figure 6.8: Outlaw Zone Geochemical Anomaly**



## 7 Deposit Types

The Thorn Project is interpreted to contain several mineralization styles, including diatreme breccia hosting (Oban Zone), high-intermediate sulphidation veins (Glenfiddich and Talisker), low sulphidation vein (Amarillo Creek Zone), intrusion related sediment hosted Au-Ag (Outlaw Zone), Cu-Mo porphyry and base metals veins (Figure 6.6 and Figure 6.8).

### 7.1 Diatreme Breccia

Oban Zone forms a circular body of approximately 300 m in diameter within the Thorn Stock. The Oban breccia is interpreted as a magmatic-hydrothermal diatreme breccia formed from fluid streaming above a crystalizing pluton, presumably beneath the Thorn Stock (Simmons, 2005). Baker (2003) compared the characteristics of the Oban Breccia with generalized characteristics of known magmatic-hydrothermal breccias worldwide. A great number of breccia pipe structures to which epithermal mineral deposits are frequently related represent the underground/subsurface result of hydrovolcanic activity (Tamas et al., 2002).

A comparison of the breccia phases present in the Oban area to those described by Sillitoe (2010) has aided in understanding this deposit (Figure 6.5). The 'typical' Oban breccia most closely matches their description of a magmatic-hydrothermal breccia: "Magmatic-hydrothermal breccia typically forms pipes or irregular bodies consisting of monomict angular to subrounded clasts within rock-flour matrix, hydrothermal cement, fine grained igneous material, or some combination of the three. These types of breccia typically transition at depth through increased clast content into unbrecciated intermineral porphyry" (Sillitoe, 2010).

The Oban breccia consists of pervasively altered breccia comprised of pebble to metre-scale, typically rounded to sub-rounded fragments, predominantly of Thorn Stock quartz diorite porphyry. Other fragments include aphanitic, felsic volcanic units and black argillite, likely from overlying Stuhini and Laberge Group rocks. The matrix to this fragment framework varies from medium-grained, broken feldspar-quartz to fine-grained, dark grey rock flour. A silica rich breccia is a better match to an epithermal phreatic breccia associated with vapor pressure buildup beneath an impermeable layer: "Epithermal phreatic breccia typically forms irregular bodies consisting of silicified, angular to subrounded clasts within rock flour and silica rich matrix/cement" (Sillitoe, 2010). The crackle breccia is interpreted as a gradational contact with unbrecciated porphyry.

A preliminary interpretation is that the magmatic-hydrothermal (monomict) breccia is early intermineral with abundant matrix replacement sulfides and the phreatic (silica rich polymict) breccia is late intermineral with common silicified fragments and a few sulfide rich fragments in a variably mineralized matrix. Tamas and Milesi (2002) note that phreatic breccias commonly overprint magmatic-hydrothermal breccias.

Sillitoe (1985), Baker et al. (1986), and Tamas and Milesi (2002) all point out that while the core of a breccia pipe commonly experiences matrix replacement, it is generally low grade due to low permeability caused by high clay content in the matrix. They report that high grade mineralization is generally concentrated along the margins of the diatreme where pore space/permeability is

greater, associated with larger clast sizes. In agreement with this, the largest and highest grade zone to date roughly corresponds to the eastern margin of known Oban breccia while several holes within the pipe have returned very little mineralization.

## 7.2 High and Intermediate Sulphidation Epithermal

The Talisker and Glenfiddich zones are interpreted as high sulphidation veins. High and intermediate sulphidation systems are generally formed at a depth of 0.5 – 1.5 km and hosted by volcanic domes, diatreme, volcanoclastics and sedimentary rocks (Sillitoe and Hedenquist, 2003). The high and intermediate sulphidation epithermal systems display textures from replacement to massive sulphides, breccia and veins. Most common minerals present in these systems are enargite, chalcopyrite, tetrahedrite, tennantite, sphalerite and pyrite. High sulphidation epithermal systems are characterised by a distinct suite of alteration mineralogy including pyrophyllite, diaspore and alunite (e.g. Hedenquist et al., 2000).

Wallrock adjacent to the Thorn pyrite-enargite-tetrahedrite (Talisker and Glenfiddich) veins has been investigated by petrographic (Simmons, 2005), SEM (Lang and Thompson, 2003) and PIMA (Poliquin and Poliquin, 1998) methods. These have confirmed that away from a quartz-sulphide±sulphosalt core, a zone of pyrophyllite, dickite, sericite, (± diaspore, alunite, rutile) occurs for up to five metres. This alteration is generally confined to the planar fault structures that host the sulphide-sulphosalt veins whereas the adjacent porphyry wallrock is characterized by a more weakly altered illite-kaolinite-smectite (sericite?) assemblage with increasing amounts of chlorite outwards from the mineralized area.

The pyrophyllite-diaspore-dickite-rutile-alunite assemblage corresponds to temperatures of formation of approximately 250°C and is consistent with an acidic fluid (Henley and Ellis, 1983; Hedenquist et al., 2000). By contrast, an illite-smectite-chlorite assemblage is favoured at lower temperature (~200°C) and more neutral conditions. Thus, the alteration mineralogy surrounding the Thorn high sulphidation style veins records a temperature gradient towards and changes in acidity away from the veins and likely indicates wallrock buffering of acid fluids. Such systematics in alteration mineralogy can provide a vector towards mineralization. The changes in alteration described above occur over a short distance; however, broader-scale alteration zonation can also provide a vector (e.g. a down-temperature gradient from illite to illite-smectite to smectite).

An assemblage of dickite-pyrophyllite±kaolinite was detected from mineralized samples from the Balvenie and Cragganmore Zones. Pyrophyllite was also recorded from a sample near the Talisker Zone.

## 7.3 Low Sulphidation Epithermal

The Amarillo Creek Zone is interpreted as low sulphidation epithermal vein. Low sulphidation epithermal Au-Ag systems are usually hosted in volcanic rocks and first defined by Lindgren in 1933. Low sulphidation deposits are interpreted to form at shallow depths and are spatially related to calc-alkaline and alkaline igneous rocks in extensional arc environments (Sillitoe and Hedenquist, 2003). Alteration consists of quartz, sericite, illite, adularia, silica and occasionally barite. The mineralization is hosted in quartz and quartz-carbonate. Low sulphidation Au-Ag

epithermal systems commonly precipitate gold from hydrothermal fluids in near- surface hot spring environments (near-neutral pH thermal waters). Low sulphidation epithermal mineralization generally occurs within volcanic or intrusive host rock (Amarillo Creek Zone). Low sulphidation epithermal systems display textures as disseminated, stockwork, veins and veinlets.

## 8 Exploration

Exploration work prior to 2010 and the assumption of operatorship of the property are described in Section 5.0 (History). All subsequent exploration work in 2011 to 2014 by Brixton Metals is described in this section and tabulated below in Table 8.1. Exploration activities include:

- Drilling at Oban, Talisker, Glenfiddich and Outlaw zones
- Property wide and zone specific soils sampling programs
- Rock sampling and prospecting
- Airborne EM and magnetic survey

**Table 8.1: Summary of Thorn surface exploration work, 2010 to 2014 inclusive.**

<b>Brixton Metals Rock and Soil Samples</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Geophysics lines	467.3 km				
Drilling (m)		5,682.37	2,889.67	6,077.91	1,287.46
Number of drillholes		21	26	35	8
Soil samples		159	362	1,386	16
Rock Samples		23	1	13	0

### 2010 Exploration

Geotech Ltd. carried out on Behalf of Brixton Metals a helicopter-borne VTEM/magnetic survey over 467.3 line-kilometres of the east-central part of the Thorn property in an attempt to improve the interpretation of the Windy Table rocks (Figure 8.1). Lines were generally oriented at 140°/320°, with tie-lines at 050°/230°. Lines were spaced 200 m apart over most of the survey area but were spaced 100 m apart over a 1.2 x 5.4 km area encompassing the known extent of the Thorn high-sulphidation vein/alteration corridors and the Oban breccia zone area. A previously unrecognized, broad conductive zone was located approximately 2,000 m northwest of the Talisker corridor and parallel to it. It was thought to represent another high sulphidation alteration/veining corridor within the Thorn Stock below its nonconformity with the Windy Table volcanic rocks (Awmack, 2011).

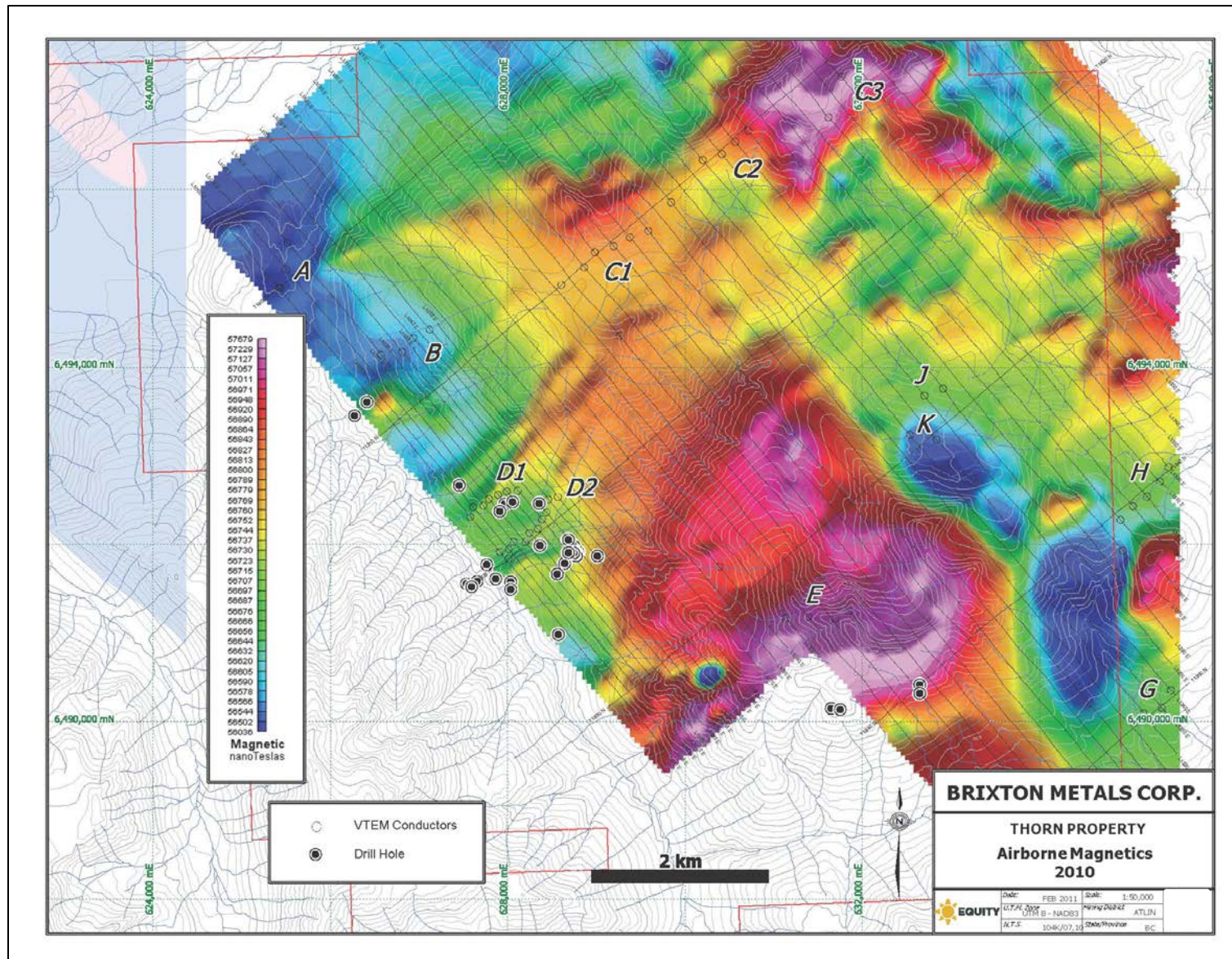


Figure provided by Brixton Metals 2014

**Figure 8.1: 2010 VTEM Airborne Magnetics**



## **2011 Exploration**

In 2011, a total of 104 rock samples, 159 soil samples, and 2 silt samples were collected from the Thorn property. Mapping and rock sampling were conducted in various locations within the Thorn Stock, illustrating the structural setting of the veins and leading to development of several 2011 drill targets. Nineteen rock samples returned values with greater than 0.3 g/t Au, with the highest grading 20.90 g/t Au and 1100 g/t Ag. Silt and soil sampling were concentrated on the ridges north of the Sutlahine River, yielding generally low geochemical values.

## **2012 Exploration**

In 2012 Brixton Metals conducted a two-phase exploration program. During phase one, Brixton Metals collected 362 soil samples and one rock sample. All geochemical samples were collected from the Amarillo Creek area and identified a northeast trending anomaly (Figure 8.2). The objective of the soil program at Amarillo was to attempt to locate the source of the float boulder material (265 g/t Au and 631 g/t Ag) discovered in 2004. Multispectral Aster data was also acquired and processed to identify hydrothermal alteration assemblages. Mira Geoscience was contracted to perform 3D inversion of IP chargeability and DC resistivity data over the Oban zone.

The 2012 diamond drill program on the Thorn property consisted of 26 drill holes for a total of 2,889.67 m of NQ core. The objective of the drilling program was to confirm and expand high grade silver-gold-zinc-lead-copper mineralization at the Oban breccia zone.

The assay results from the drilling confirmed the presence and significantly expanded the near surface high grade mineralization at Oban breccia zone. Drilling extended the apparent true width of the Oban zone up to 140 m, depth to 325 m and strike of 130 m.

The 2012 exploration was successful in expanding silver rich polymetallic mineralization at the Oban breccia zone. Geochemical survey in the Amarillo creek drainage was successful in identifying a northeast trending ag-au-zn-pb anomaly associated with Northeast trending ASTER alteration (alunite-illite-kaolinite) data and EM conductors in the upper Amarillo drainage area. The property holds good potential for an economic deposit of high sulphidation veins (Camp creek Ag-Au-Cu), breccia as silver rich high-grade (Oban Ag-Au-Zn-Pb-Cu), and low sulphidation high-grade veins (Amarillo Au-Ag).

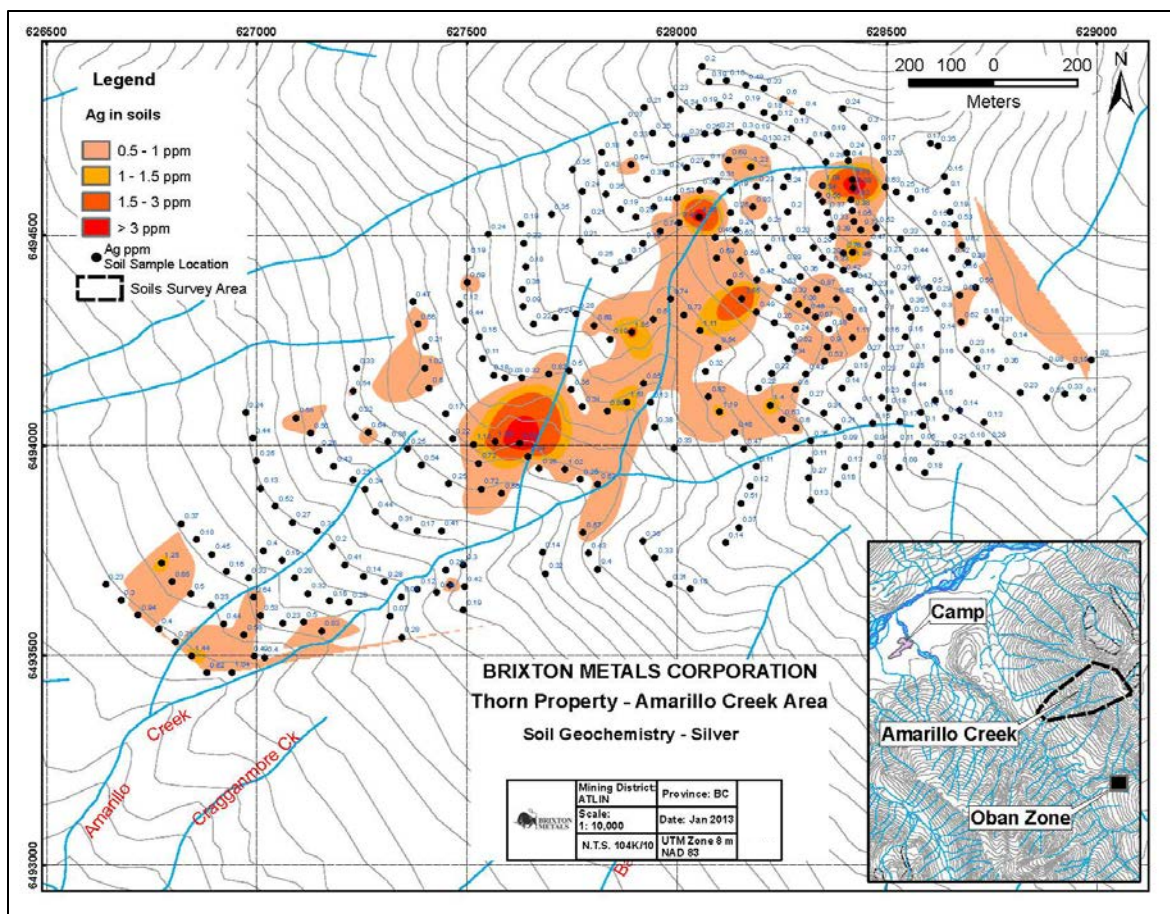


Figure provided by Brixton Metals 2014

**Figure 8.2: 2012 Soil Geochemistry Map (Ag ppm)**

### 2013 Exploration

The main objectives of the 2013 exploration program were (1) a thorough assessment of structural controls on mineralization, (2) further investigation of previous geochemical results, and (3) diamond drilling to expand the Oban breccia zone and test several other targets. The program was successful on all counts.

Overall, the 2013 exploration program was effective at both advancing known targets and identifying new targets to be explored in future programs. The Thorn Property holds significant potential including:

- Diatreme breccia, Ag/Au/Pb/Zn/Cu mineralization of the Oban zone and possible other diatremes.
- High sulfidation Au/Ag/Cu veins at Talisker, Glenfiddich, Amarillo and others
- Intrusive related targets at Outlaw Au, Bungee Zn/Cu/Au/Pb and Cirque porphyry Cu/Mo

- Soil sample SS130098 returned 13,500 ppb Au and 81.1 ppm Ag, which was collected 500 m northeast of the Oban breccia zone (Figure 8.3).
- Expansion of the Outlaw geochemical anomaly to ~2.5 km long in an east-west direction by ~0.9 km wide including a best result of 2,390 ppb Au in soil (Figure 8.3). The coincident gold in soil anomaly, magnetics anomaly and structural mapping has defined a compelling broad scale gold target.
- New, near surface, high grade mineralization was drilled at the Glenfiddich Zone including two zones in one hole. THN13-121 returned 2.21 m of 1,914 g/t AgEq. The upper zone intersected 16.00 m of 173.70 g/t AgEq from 25.00 m depth including 3.50 m of 441.29 g/t AgEq. The lower new zone intersected 2.21 m of 1,913.97 g/t AgEq at 74.40 m depth including 0.61 m of 3,232.30 g/t AgEq.

Structural geology conducted by SRK identified a consistent structural network of faults within the 11 km x 5.5 km area. Areas with a high degree of cross faulting have shown to be of importance for mineralization. The preliminary interpretation suggests that the master faults trend north-south to north northeast with subordinate northeast-southwest, and east-west faults. It appears that the maximum and favorable dilation occurs in the northwest-southeast direction as evidenced by northeast –southeast veining in several rock outcrop locations (Figure 8.4).



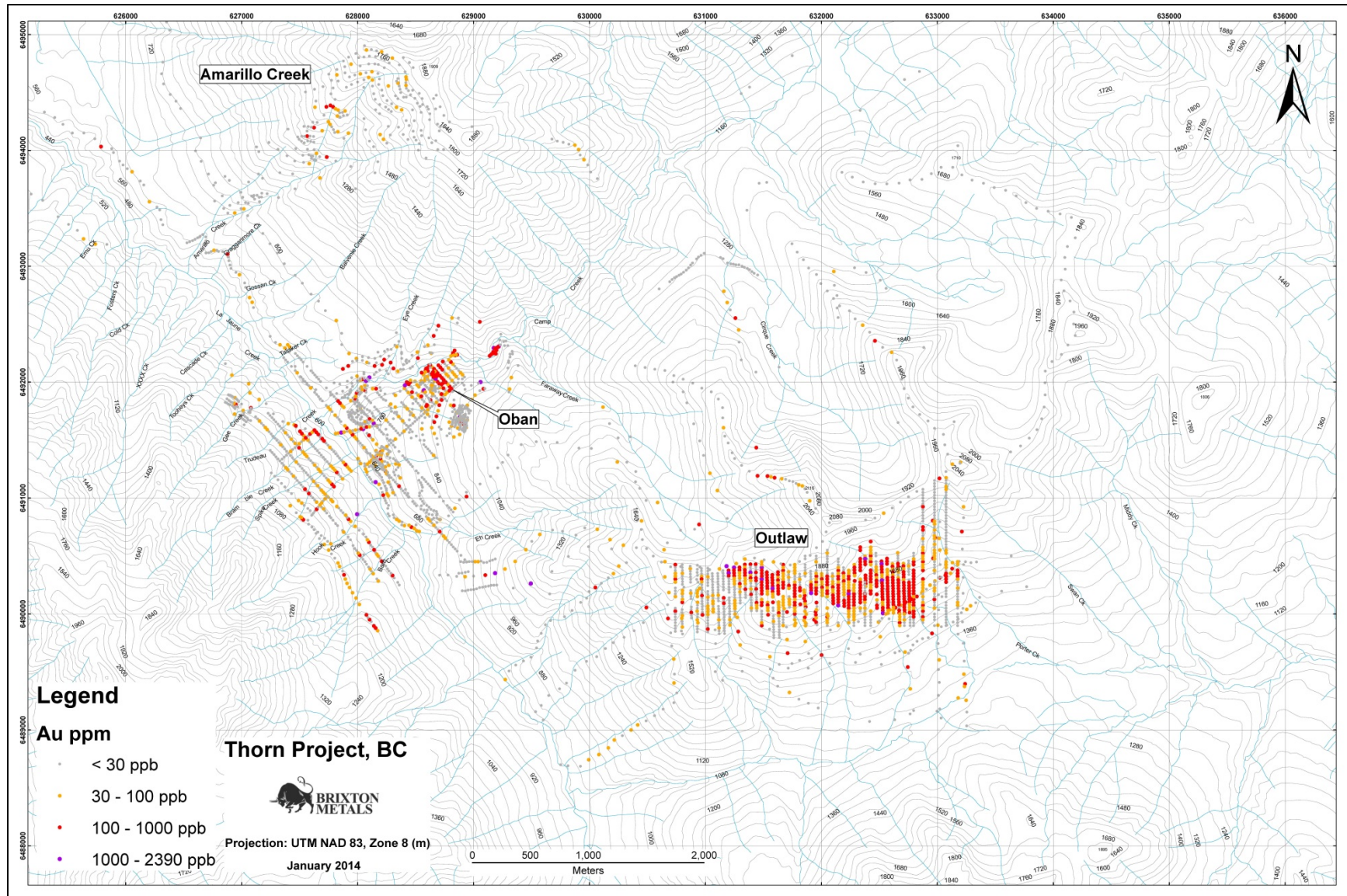


Figure provided by Brixton Metals 2014

**Figure 8.3: 2013 Soil Geochemistry Map, Au (ppm)**

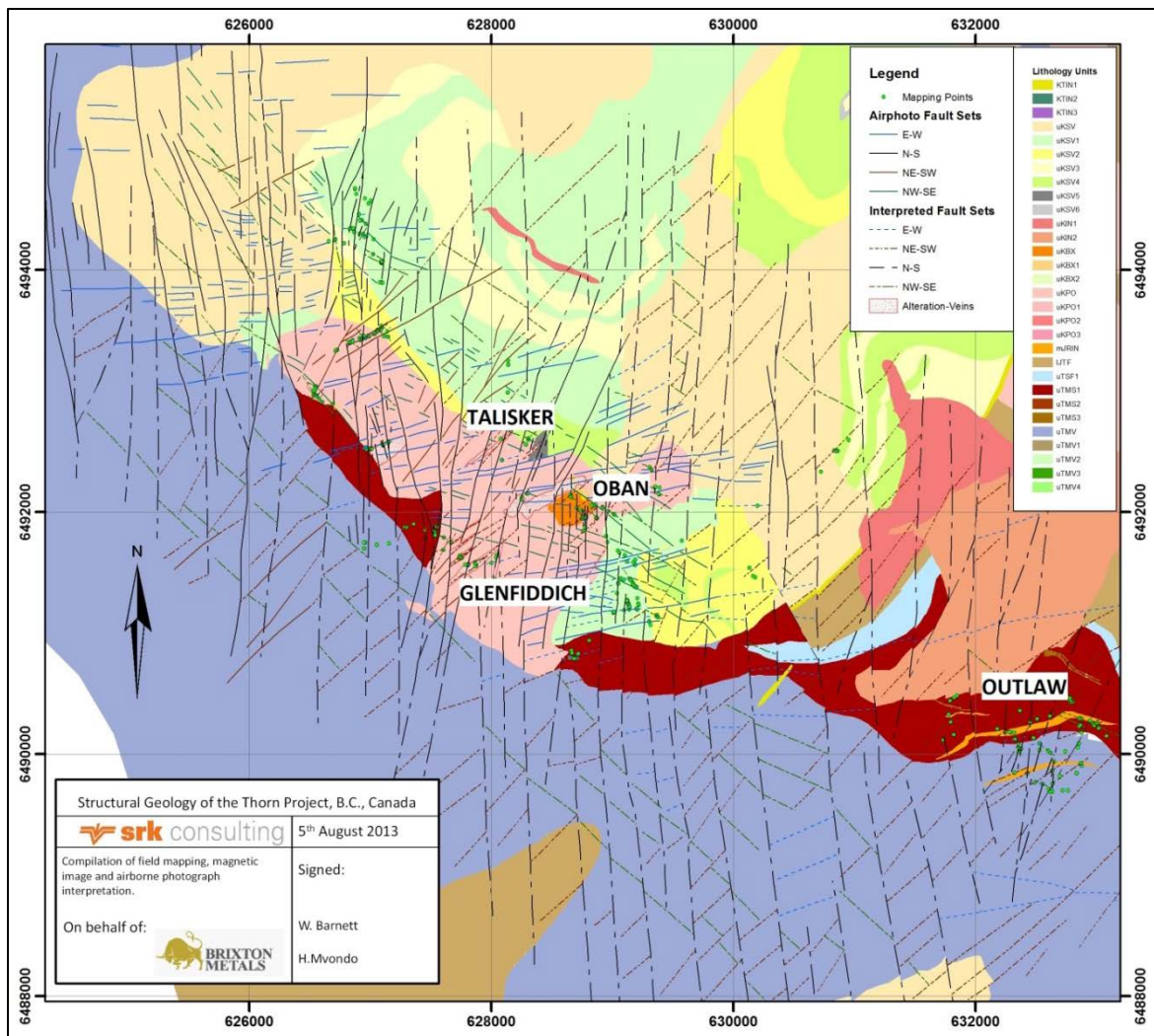


Figure provided by SRK 2013

**Figure 8.4: Thorn Project Structural Map**

## 2014 Exploration

The 2014 exploration program consisted of (1) 1,287 m of NQ drilling from 8 drill holes, (2) 391 drill core specific gravity measurements, and (3) 16 soil samples.

Drilling concentrated on the Glenfiddich and Outlaw zones. Drilling at the Glenfiddich zone focused on validation of mineralized intersections from historical drill holes and on testing the extent of mineralization along strike.

Brixton Metals has drilled four drill holes at the Outlaw Zone and discovered a new sediment hosted gold zone. The mineralization is hosted by siltstone and greywacke and appears to be intrusion related. The mineralized zone consists of pyrrhotite, pyrite, bismuth, and chalcopyrite which occurs as semi-massive to disseminated, and veinlets.



## 9 Drilling

Since 1963, 155 holes have been drilled on the Thorn project. Brixton Metals has carried out six drilling campaigns between 2011 and 2014. All holes drilled at the Thorn project (for which data is available) were drilled by diamonds drilling. An outline of drilling previous to 2011 is included in Section 5 on History. The 2011 to 2014 drilling is summarized in Table 9.1. The drilling is shown in Figure 9.1. Figure 9.2 shows a typical cross section through the Oban Breccia Zone.

**Table 9.1: Brixton Metals Drilling Summary**

<b>Brixton Metals Drilling</b>		
<b>Year</b>	<b>No of drillholes / metres</b>	<b>Zones</b>
2011	21 drillholes / 5,682.37 m	Oban, Talisker, Glenfiddich, HS Veins
2012 phase 1	13 drillholes / 1151.25 m	Oban
2012 phase 2	13 drillholes / 1738.42 m	Oban
2013 phase 1	28 drillholes / 4617.03 m	Oban
2013 phase 2	7 drillholes / 1460.88 m	Oban, Talisker, Glenfiddich
2014	8 drillholes / 1,287.46 m	Glenfiddich, Outlaw
<b>Total</b>	<b>90 drillholes / 15,937.41</b>	

All collars were surveyed using an Altus APS-3 differential GPS. All recovered drill core was flown by helicopter down to camp. Down hole surveys were conducted using a Reflex EZ Shot at 50 m intervals. Drill core was logged for lithology, alteration, mineralization, and structure.

Mineralized intersections reported in silver equivalent (AgEq) were calculated using \$1,088 per ounce of gold, \$19.62 per ounce of silver, \$3.20 per pound for copper \$0.80 per pound of lead, \$0.80 per pound of zinc, all with 100% metal recoveries assumed, in the formula below.

$$\text{AgEq} = \text{Ag g/t} + (\text{Au g/t} \times 34.98/0.63) + (\text{Pb\%} \times 17.64/0.63) + (\text{Zn\%} \times 17.64/0.63) + (\text{Cu\%} \times 70.55/0.63)$$

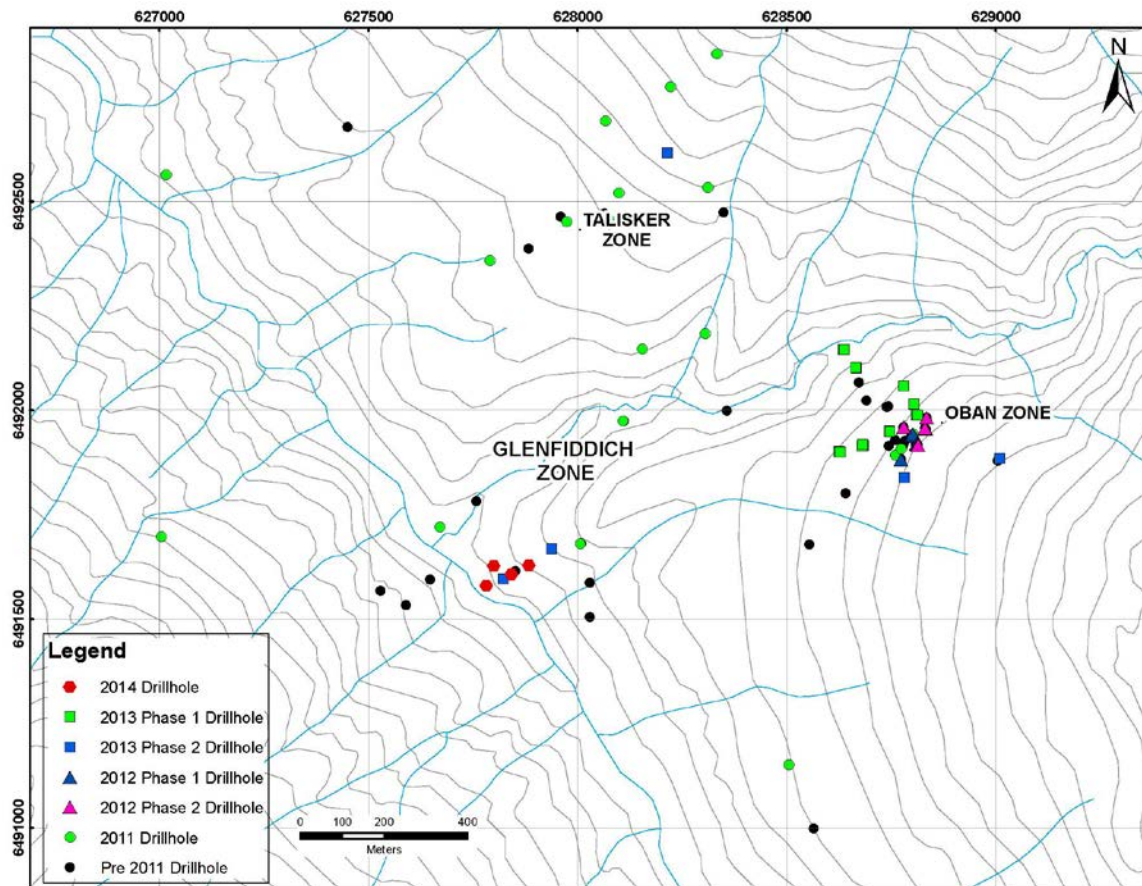


Figure provided by Brixton Metals 2014

**Figure 9.1: Thorn Project Drilling by Year**

The mineralization at the Thorn Property is generally disseminated and doesn't necessarily have a well-defined strike and dip. Most drill holes were oriented to intersect the broad zones of mineralization and oriented in various directions to evaluate the possibility of higher grade mineralized corridors within the mineralized zones (Figure 9.2). For this reason, sample lengths don't necessarily represent true thickness but rather width of mineralization within a broader mineralized body.

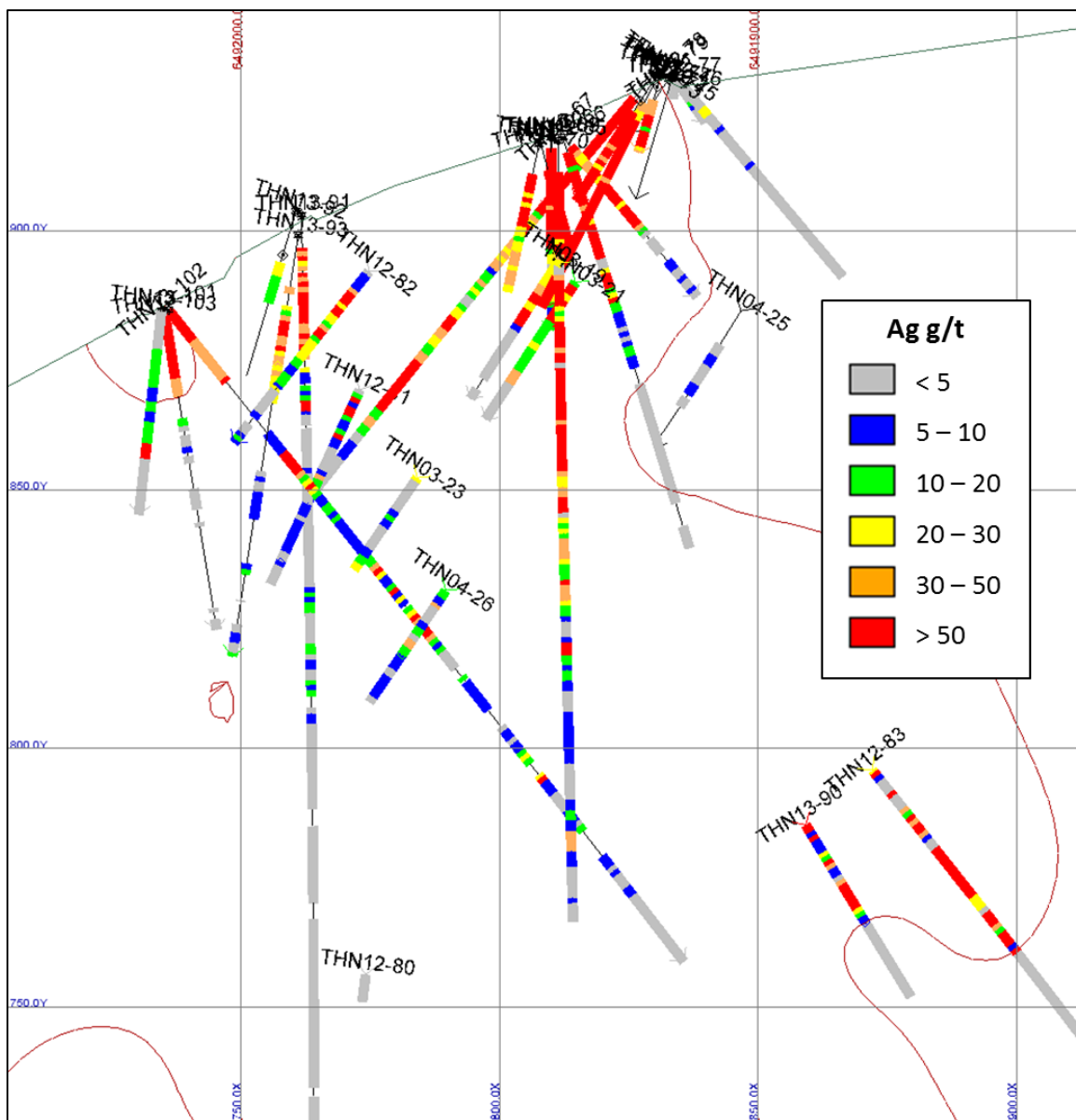


Figure provided by SRK 2014

**Figure 9.2: Cross section looking east. Drilling in the Oban Zone showing silver (g/t). Green line is topography and red line is the Oban breccia solid.**

## 2011 Drilling

During 2011, twenty-one drill holes totalling 5682.37 m of NQ2 and NQ core were drilled from 19 sites between June and early October 2011 (Figure 9.1). This drilling was directed primarily at high-sulphidation vein targets and at the Oban Breccia. Core recovery was generally very good with only a few exceptions. THN11-54 encountered a lot of bad ground during drilling but the recovery was still greater than 95%, and THN11-55 had to be abandoned as the drill rods became stuck in a fault zone with significant clay. The second proposed hole, to the east of the Glenfiddich Zone, on the B Zone/Lagavulin target (a step-back from THN11-49) had to be

abandoned due the thick till overburden which was excessively wearing the drill rods and bit and causing difficulties with drilling in general.

Significant mineralized sections were encountered in 16 of the 21 drill holes. These intersections are summarized in Table 9.2. Highlights from 2011 drilling are as follows:

- The mineralized zone at Talisker was expanded from 200 m to 500 m strike length, with the best 2011 intersection grading 1.41 g/t Au over 49.78 m (THN11-51);
- An unconformity-related mineralization was confirmed in one of the four holes testing the contact between the Thorn Stock and the non-conformably overlying Windy Table volcanic rocks. THN11-56 intersected 0.9 m grading 12.35 g/t Au and 138 g/t Ag in intensely silicified Thorn Stock starting less than 2 m below the unconformity;
- Higher Au and Cu grades were encountered at depth within the Oban Breccia. For example, and 18.58 m mineralized intersection returned 4.1 g/t Au, 0.93% Cu and 103 g/t Ag in THN11-57 drill hole, below 200 m depth.

**Table 9.2: 2011 Brixton Metals Drilling and Significant Drill Intersections**

Hole ID	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)
THN11-51 (Talisker)	52.16	101.94	49.78	1.41	19.0	2493	350	346
THN11-57 (Oban) including	46.00	67.39	21.39	0.31	89.5	111	2221	2748
	46.00	57.50	11.50	0.38	137.0	164	3661	2772
THN11-60 including including	210.84	221.29	10.45	0.18	392.8	175	15315	7446
	215.50	221.29	5.79	0.21	663.0	235	26188	12101
	215.50	217.90	2.40	0.27	1177.1	353	46808	21054

## 2012 Drilling

Drilling at the Thorn project during 2012 was conducted at the Oban breccia zone in two phases.

Phase 1 drilling was conducted during June and July and Phase 2 drilling was conducted during September and October (Figure 9.1). Table 9.3 presents the significant intersections for both drilling phases.

A total of 1,151.25 m were drilled in 13 NQ diamond drill holes in the Phase 1 drilling. The depth of the holes ranged from 30.49 m to 153.31 m. The objective of this program was to confirm the results from the 2011 THN11-60 discovery hole. This hole intersected 95.08 m of 628.30 g/t Ag, 1.71 g/t Au, 3.31% Pb, 2.39% Zn and 0.12% Cu. All 13 drill holes from phase one encountered mineralization.

The Phase 2 exploration drilling was focused at the porphyry related Oban breccia zone. A total of 1,738.42m were drilled in 13 NQ diamond drill holes. The depth of the holes ranged from 50.6 m to 337.72 m.

Highlights of the program include:

- The interpreted apparent width of the Oban zone has increased up to 140 m, depth to 325 m and strike of 130 m during the 2012 drill program.
- THN12-65 from surface intersected 12.90 m of 769.42 g/t AgEq (512.66 g/t Ag, 1.72 g/t Au, 4.24% Pb and 1.54% Zn) within a broader interval of 83.90m of 296.50 g/t AgEq (161.81 g/t Ag, 1.03 g/t Au, 1.29% Pb and 1.49% Zn)
- THN12-84 intercepted 123.00 m of 402.52 g/t AgEq (190.68 g/t Ag, 1.19 g/t Au, 3.25% Zn, 1.74% Pb and 0.06% Cu) within broader intervals of 201.00m of 303.64 g/t AgEq and 310.00 m of 223.52 g/t AgEq.

THN12-85 (30 m of 0.48 g/t Au, 30.90 g/t Ag, 1.18 % Cu) combined with hole THN11-57 (18.58 m of 4.1 g/t Au, 0.93% Cu and 103 g/t Ag) show a zonation in metal content with increasing copper grades at depth.

**Table 9.3: 2012 Brixton Metals Phase 1 and Phase 2 drilling and significant intersections**

Hole ID	From (m)	To (m)	Interval (m)	Gold (g/t)	Silver (g/t)	Copper (%)	Lead (%)	Zinc (%)	AuEq (g/t)	AgEq (g/t)
<b>Phase 1</b>										
THN12-63	67.48	148.00	80.52	0.94	140.16	0.14	1.09	1.49	5.05	279.92
including	80.50	96.50	16.00	1.85	192.35	0.05	1.74	1.24	6.94	384.62
including	108.50	121.50	13.00	1.63	402.15	0.13	2.96	3.31	12.31	682.52
THN12-65	6.10	90.00	83.90	1.03	161.81	0.03	1.29	1.49	5.41	300.25
including	6.10	19.00	12.90	1.72	512.66	0.09	4.24	1.54	14.05	779.26
including	25.50	38.50	13.00	1.15	192.26	0.06	1.04	0.98	5.75	318.98
THN12-72	6.10	110.95	104.85	1.10	88.01	0.11	0.24	0.63	3.35	185.85
including	22.00	75.00	53.00	1.57	126.54	0.13	0.37	1.09	4.84	268.36
THN12-73	6.10	90.00	83.90	0.94	105.27	0.03	0.47	0.47	3.38	187.35
<b>Phase 2</b>										
THN12-83	24.00	174.50	150.50	1.37	165.30	0.11	0.92	1.25	5.67	314.59
Including	24.00	97.70	73.70	1.49	284.15	0.12	1.31	1.78	8.41	466.28
Including	49.00	62.00	13.00	2.01	725.55	0.13	3.33	3.68	18.89	1047.54
THN12-84	26.00	336.00	310.00	0.71	105.82	0.03	0.90	1.76	4.03	223.51
including	26.00	227.00	201.00	0.95	145.03	0.05	1.26	2.35	5.48	303.64
including	44.00	167.00	123.00	1.19	190.68	0.06	1.74	3.25	7.26	402.52
including	104.00	121.00	17.00	1.45	251.47	0.05	2.78	3.99	9.49	526.14
THN12-85	30.00	52.00	22.00	0.56	39.40	0.04	0.21	2.69	2.81	155.66
Including	38.00	46.00	8.00	1.01	76.35	0.09	0.45	6.83	6.24	345.87
THN12-85	261.00	327.00	66.00	0.39	17.81	0.59	0.16	0.16	2.07	115.00
Including	264.00	294.00	30.00	0.48	30.90	1.18	0.25	0.23	3.67	203.41



## 2013 Drilling

The 2013 diamond drilling was carried out in two phases. The significant intersections from both phases are presented in Table 9.4.

Phase 1 of the drill campaign focused on the Oban breccia zone. The goal was to test the extent of mineralization intersected in 2011 and 2012 drill holes (Awmack, 2012; Posescu and Thompson, 2013).

Phase 2 of the drill program targeted further extension of Oban breccia mineralization, tested the extents of the Talisker and Glenfiddich zones, and tested chargeability anomaly east of the Oban zone.

Drilling in 2013 has doubled the size of the mineralized footprint at the Oban zone. The zone was expanded to approximately 210 m in a North-South direction by 150 m in an East-West direction to nearly 400 m in depth. The Oban zone remains open at depth and several directions in strike. High grade mineralization is concentrated at the intersection of cross faults near the Thorn Stock/diatreme-breccia boundary.

THN13-89 intersected a 113.50 m zone starting at 38.20 m that grades 0.14 g/t Au and 58.65 g/t Ag (81.30 g/t AgEq), including 25.76 m grading 227.19 g/t AgEq. THN13-119 extended the Oban Zone by approximately 60 m depth and intersected 7.79 m of 274.70 g/t AgEq within 93.48 m of 94.45 g/t AgEq. A lower 80.13 m mineralized zone starts at 303.00 m depth graded 53.59 g/t AgEq, including 1.00 metre of 3.59 % Cu or 484.03 g/t AgEq. This hole ended in mineralization of 120 g/t AgEq at 383.13.

**Table 9.4: Significant drill intersection from 2013 Phase 1 and Phase 2 drilling**

Hole ID	From	To	Interval	Gold	Silver	Copper	Lead	Zinc	AuEq	AgEq
	(m)	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)	(g/t)	(g/t)
<b>Phase 1</b>										
THN13-88	6.50	35.00	28.50	0.13	22.54	0.01	0.24	0.53	0.94	52.18
THN13-88	50.00	67.00	17.00	0.27	11.30	0.01	0.09	0.38	0.72	40.12
THN13-89	38.20	151.70	113.50	0.14	58.65	0.01	0.13	0.37	1.47	81.30
including	49.00	74.76	25.76	0.30	189.27	0.02	0.32	0.38	4.10	227.19
THN13-90	5.40	167.03	161.63	0.38	62.15	0.02	0.29	0.79	2.09	115.85
including	28.50	31.50	3.00	0.59	363.67	0.02	1.21	0.48	8.04	446.11
<b>Phase 2</b>										
THN13-119	200.52	294.00	93.48	0.39	41.80	-	0.33	0.59	1.70	94.45
including	237.00	273.00	36.00	0.75	80.69	-	0.59	0.80	3.00	166.21
THN13-120	108.00	116.00	8.00	0.31	14.16	0.12	-	0.20	0.95	52.47
including	109.00	110.00	1.00	0.89	46.10	0.44	-	-	2.64	146.59
THN13-121	25.00	41.00	16.00	1.96	48.34	0.12	-	-	3.13	173.70
including	34.50	38.00	3.50	4.58	143.46	0.38	-	-	7.96	441.29
including	25.00	26.00	1.00	10.40	17.70	-	0.29	0.46	11.11	616.05
THN13-121	74.40	76.61	2.21	2.55	583.05	10.62	-	-	34.51	1913.97
including	76.00	76.61	0.61	3.57	985.00	18.28	-	-	58.25	3230.30
THN13-122	40.00	50.00	10.00	1.21	31.06	-	-	0.13	2.02	112.14
including	42.00	44.00	2.00	3.64	98.35	0.12	-	-	5.68	314.86

## 2014 Drilling

Drilling during 2014 was conducted at the Glenfiddich and Outlaw zones. A total of 1,287 m were drilled in eight NQ diamond drill holes. The depth of the holes ranged from 99.97 m to 267.61 m. The primary focus was to test a large gold in soils geochemical anomaly at the Outlaw Zone and continuing drilling of the high grade Ag-Au-Cu veins at the Glenfiddich Zone.

Brixton Metals has drilled its first drill holes at the sediment hosted Outlaw Zone, Drill hole 128 returned 59.65 m of 1.15 g/t Au and 5.64 g/t Ag from 76 m depth; including 9.00 m of 3.08 g/t Au and 10.77 g/t Ag.

The 2014 drilling confirmed and expanded the strike length at the Glenfiddich Zone. Significant drill intersections are presented in Table 9.5 and Table 9.6 below.

**Table 9.5: Significant drill intersection from 2014 drilling in the Outlaw Zone**

Hole ID	From	To	Interval	Gold	Silver	AuEq
	(m)	(m)	(m)	(g/t)	(g/t)	(g/t)
THN12-127	3.05	14.63	11.58	1.96	13.78	2.21
including	5.50	11.50	6.00	3.23	22.70	3.63
THN14-128	76.00	135.65	59.65	1.15	5.64	1.25
including	76.00	85.00	9.00	3.08	10.77	3.27
THN14-128	179.00	205.00	26.00	0.16	0.96	0.18
THN14-129	64.00	109.00	45.00	0.15	0.13	0.15
THN14-130	8.00	10.00	2.00	-	250.50	4.53

**Table 9.6: Significant drill intersection from 2014 drilling in the Glenfiddich Zone**

Hole ID	From	To	Interval	Gold	Silver	Copper	Lead	Zinc	AgEq
	(m)	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)	(g/t)
THN14-123	68.00	76.00	8.00	1.26	12.11	0.05	-	0.05	89.18
THN14-124	17.50	29.13	11.63	0.57	7.54	-	0.08	0.22	50.23
THN14-124	45.00	58.37	13.37	0.35	10.85	0.14	0.02	0.03	46.95
THN14-125	6.10	73.00	66.90	0.30	17.03	0.11	0.08	0.19	53.77
including	46.00	49.00	3.00	2.13	70.97	0.72	-	-	271.46
THN14-126	17.00	54.00	37.00	0.48	14.76	-	0.06	0.12	51.47
including	43.00	44.00	1.00	4.10	58.10	0.13	0.09	0.29	311.69

## **10 Sample Preparation, Analysis and Security**

### **10.1 Core Drilling and Logging**

Drill holes were collared in ATW (2002-2003), BTW (2004-2005), NQ2 and NQ (2011) and NQ (2012-2014) core sizes. Down hole surveys were conducted using a Reflex EZ Shot at 50 m intervals. Drill core was placed in wood core boxes with depth markers marking the end of every drill run. Boxes were covered and flown by helicopter down to camp. Drill core was logged for lithology, alteration, mineralization, and structure. All core, except that which was determined to be completely barren, was split with a diamond saw. Half core samples were submitted to ALS Minerals, AGAT or ACME prep lab in Whitehorse, with the remaining core stored on site in a designated core storage area.

### **10.2 Sample Preparation and Security**

#### **2000 - 2005 Drill Programs – Rimfire Minerals, First Au and Cangold**

All samples were packed into individual plastic bags with uniquely numbered assay tags denoting the Hole ID and interval information then secured with zip ties. The samples were packed into rice sacks and sealed with uniquely-numbered non-resealable security straps. The rice sacks were trucked via BTS to the Acme and ALS laboratories for assaying.

Acme and ALS Chemex reported that all bags were received in good condition, with all security straps intact, and with no evidence of tampering.

#### **2011 – 2014 Drill Programs – Brixton Metals**

From 2011 to 2014 drill core samples were packed into individual plastic bags with uniquely numbered assay tags denoting the hole ID and the interval information, and finally sealed with zip ties. Next, the samples were packed into rice sacks and sealed with uniquely-numbered straps to deter and identify evidence of tampering.

The samples were shipped via Small's Expediting and Bob's Contracting in 2011. A majority of the samples from the second phase of drilling were re-routed by ALS to their laboratory in Anchorage, Alaska due to a back-log at the Whitehorse facility. The Anchorage preparation facility has not yet been ISO-certified.

From 2012 to 2014 rice sacks were shipped via Tintina Air to Acme, AGAT, and ALS laboratories.

### **10.3 Sample Analysis**

#### **2000 - 2005 Drill Programs – Rimfire Minerals, First Au and Cangold**

The sealed and tagged rice sacks were delivered to Acme Labs in Vancouver in 2000 and 2002, and to ALS Chemex labs in North Vancouver in 2003-2005. Samples were analyzed for Au (fire assay) and 34-element ICP (aqua regia digestion). Both Acme and ALS Chemex are certified by ISO-9001-2000.

Samples were prepared using the following methods: ACME – Sample preparation method: R200-250. Crushed the sample to 80% passing 10 mesh, split 1000g and pulverize 85% passing 200 mesh; ALS - Sample preparation method: PREP-31y. Crushed the sample to 70% passing 2mm, split 250g and pulverize 85% passing 75 microns.

Assays on pulps were carried out for high geochemical values of Au, Ag, Pb, or Zn. “Metallics” assays for Au were carried out on rejects when initial geochemical values exceeded 10,000 ppb Au.

### **2011 - 2012 Drill Program – Brixton Metals**

The 2011 and 2012 core samples were sent to two labs, AGAT and ALS. Samples were analyzed by AGAT Laboratories of Mississauga, ON for Au (fire assay) and 45-element ICP-OES finish (aqua regia digestion). AGAT Labs is ISO 9001 certified. Samples were analyzed by ALS Minerals Labs of North Vancouver for Au (fire assay) and 35-element ICP-AES (aqua regia digestion).

All samples were prepared using the following methods: AGAT - Sample preparation method: 224-001. Crushed the sample to 75% passing 2 mm, split 250 g and pulverize 85% passing 75 microns; ALS - Sample preparation method: PREP-31y. Crushed the sample to 70% passing 2 mm, split 250g and pulverize 85% passing 75 microns

Additional samples in 2011 were sent to the ALS Laboratory Group (ALS) preparation lab in Whitehorse, YT which has been certified compliant with ISO9001:2008 requirements. The samples were analyzed for Au (fire assay) and 34-element ICP (aqua regia digestion). Samples were prepared using PREP-31y method. Crushed the sample to 70% passing 2mm, split 250g and pulverize 85% passing 75 microns.

### **2013 - 2014 Drill Program – Brixton Metals**

In 2013 and 2014 samples were sent to ALS Laboratory Group (ALS) and to ACME Labs preparation lab in Whitehorse which has been certified compliant with ISO 9001:2008.

Samples were prepared using the following methods: ACME – Sample preparation method: R200-250. Crushed the sample to 80% passing 10 mesh, split 1000g and pulverize 85% passing 200 mesh; ALS - Sample preparation method: PREP-31y. Crushed the sample to 70% passing 2mm, split 250g and pulverize 85% passing 75 microns

Core samples from phase one were analyzed by ALS Minerals Labs of North Vancouver for Au (fire assay) and 35-element ICP-AES (aqua regia digestion). Core samples from phase two were analyzed by ACME Labs in Vancouver, BC for Au (fire assay) and 36-element ICP-MS finish (aqua regia digestion).

## **10.4 Bulk Density Data**

Brixton Metals has conducted two bulk density tests in 2013 and 2014.



In 2013, fourteen representative core samples of roughly 0.25 kg each were collected from core, and submitted to AGAT labs, to get average specific gravity values for the dominant lithologies and mineralization grades in the study area. These specific gravity results were not used for the resource estimation as they were from pulp samples.

During 2014 Brixton Metals collected 391 bulk density measurements on drill core and also sent 34 drill core samples to ALS Minerals to be analyzed for cross reference. The measurements were collected from the dominant lithologies and mineralized and non-mineralized drill core from the Oban, Talisker, Glenfiddich and Outlaw Zones.

## **10.5 Quality Assurance and Quality Control Programs**

Quality control and quality assurance protocols for both core samples was developed by Brixton Metals and reviewed by Geospark Consulting. Quality control samples were inserted into the drill core sample stream randomly with one blank, one standard, and one duplicate within every 20 core samples. The standards were acquired from CDN Resource Laboratories Ltd. of Langley, British Columbia. The blank used was a red scoria.

Previous to Brixton Metals, CanGold contracted Equity Engineering to run the exploration and drill core sampling program. Equity maintained satisfactory QAQC protocols.

## **10.6 Verifications by CanGold**

During the 2000 to 2005 field programs, CanGold engaged Equity Engineering to complete the drill core sampling and QAQC procedures. Equity followed a rigorous program of quality control, quality assurance and data verification. Sample preparation, quality control and security followed industry accepted practices. The analytical QA/QC protocol included blanks, sample duplicates and standards submitted from the field as well as those included in the internal laboratory QA/QC procedures.

## **10.7 Verifications by Brixton Metals**

Brixton Metals followed a strict quality control and quality assurance protocol for core samples during 2011 to 2014 drill season. The QAQC protocols were reviewed by Geospark Consulting annually. Quality control samples were inserted into the drill core sample stream randomly with one blank, one standard, and one duplicate within every 20 core samples. The standards were alternated between CDN-FCM-6, CDN-ME-18, CDN-ME-11, CDN-ME-11, CDN-ME-1101, CDN-ME-1206, and CDN-ME-1305 depending on the drill season.

## **10.8 SRK Comments**

In the opinion of SRK the sampling preparation, security and analytical procedures used by Brixton Metals are consistent with generally accepted industry best practices and are therefore adequate for inclusion in resource estimation.

## 11 Data Verification

### 11.1 Site Visit

In accordance with National Instrument 43-101 guidelines, Marek Nowak, P.Eng., and Dr. Hubert Mvondo, P.Geo from SRK visited the Thorn Project on different occasions. Marek Nowak visited the site from June 11 to 13, 2014 while active drilling was ongoing. The purpose of the site visit was to inspect the property and ascertain the geological setting of the Thorn Project, witness the extent of the exploration work carried out on the property and assess quality control programs and their implementation. Dr. Mvondo visited the Thorn Project from June 10, 2013 to June 28, 2013. While on site, he conducted field mapping of zones of interest, assisted in core logging, reviewed and interpreted geophysical data. Also, Dr. Mvondo assisted in building preliminary 3D structural models, target definition, and planning for exploration drilling.

During the site visit, SRK examined drill core from three boreholes (THN13-121, THN11-51, THN11-60) to ascertain the geological and structural setting of the silver, gold, copper, lead, and zinc mineralization in Talisker, Glenfiddich and Oban zones. SRK took one quarter core sample from the examined boreholes in each deposit to verify independently the assay values. Table 11.1 shows the assay results versus original assay results obtained by Brixton Metals. Two of the samples have very close correlation to the originally sampled intervals but the third sample does not for silver and gold values. The anomalous silver and gold assays were adjusted for the final resource estimations.

SRK also examined collar locations and verify their location with a handheld GPS in support of quality control checks (Table 11.2). Note that in some drill holes there was a large difference between collar elevations. Some of those differences could be attributed to a steep terrain at collar locations. Moreover, in a few cases, there was a large discrepancy between the topographic surface and the drill hole collars currently in the database. SRK determined that the topographic surface was not as high accuracy as the drill hole collars. The surface was edited to use the collar elevations where applicable. Brixton Metals plans to obtain a high resolution topographic surface in the future.

**Table 11.1: SRK Assay Comparison**

				Brixton Metals Results					SRK Results				
SampleID	HoleID	From	To	Ag g/t	Au g/t	Cu %	Pb %	Zn %	Ag g/t	Au g/t	Cu %	Pb %	Zn %
L561365	THN11-51	79.94	80.94	52.5	3.61	0.714	0.0131	0.008	56	3.69	0.775	0.01785	0.0096
L844808	THN11-60	60.57	61.67	2890	2.27	0.415	11.3	4.18	3640	2.7	0.516	12	4.89
1495190	THN13-121	25	26	17.7	10.4	0.00642	0.28528	0.4626	8.41	0.455	0.00617	0.323	0.548

**Table 11.2: Comparison of selected drill hole collar coordinates from the database and from SRK GPS readings**

Drill Hole	Current Database			SRK GPS reading		
	East	North	Elev	East	North	Elev
THN11-60	628803	6491942	917	628801	6491942	920
THN12-77	628813	6491917	930	628808	6491913	932
THN12-80	628833	6491955	915	628832	6491958	918
THN12-87	628835	6491983	911	628834	6491983	914
THN13-93	628812	6491989	899	628811	6491986	905
THN13-102	628804	6492014	885	628805	649215	885
THN13-120	628214	6492616	946	628213	6492618	941
THN13-121	627822	6491597	623	627814	6491605	599
THN14-123	627800	6491627	614	627795	6491630	591
THN14-125	627841	6491608	638	627833	6491594	612
THN14-124	627781	6491580	596	627780	6491575	574
THN14-126	627883	6491629	659	627882	6491631	647

#### 11.1.1 Assay Database versus Lab Certificates

SRK completed a 100% validation of the Thorn Project Cu, Au, Ag, Pb, and Zn assays for drill holes drilled between 2004 and 2014 against the original laboratory certificates. Historical assays without assay certificates from the lab, drilled between 1986 and 2004, were reviewed and compared against current drilling results in the same zones.

Several discrepancies were found between the assays and the laboratory certificates. The records are very minor and were corrected before use of the database for the resource estimation.

In summary, SRK concluded that the current database is largely free of translation errors and is adequate for resource estimation.

#### 11.1.2 Review of Analytical Quality Control Data

Brixton Metals provided the quality control data accumulated from 2002 to 2014 for the Thorn Project. Brixton Metals and previous owners of the project submitted a total of 1,956 quality control samples.

SRK compiled the silver, gold, copper, lead, and zinc assay results for the quality control samples, summarized in Table 11.3. Field sample blanks and certified standard reference material data were summarized on time series plots to highlight potential failures. Field and pulp duplicate paired assay data were analysed using bias charts and ranked half absolute relative deviation charts.

The quality control data accounts for close to 5% of the data set for field blanks, standards, and duplicates respectively. This number of samples satisfies SRK's recommendation of submitting approximately 5% each of field blanks and standards.

**Table 11.3: Summary of Analytical Quality Control Data for the Thorn Project.**

Samples	Number	(%)
Assays	14,104	
Blanks	676	4.8%
Standard Reference Samples	645	4.6%
CDN-FCM-6	105	
CDN-ME-1101	142	
CDN-ME-1206	103	
CDN-ME-1301	9	
CDN-ME-1305	47	
CDN-ME-18	51	
CDN-ME-11	84	
CDN-ME-12	42	
CDN-ME-17	41	
T101	9	
T102	12	
Duplicates	631	4.5%
Field	588	
Pulp	43	
<b>Total QAQC Samples</b>	<b>1,952</b>	<b>14%</b>

## 11.2 Verifications of Analytical Quality Control Data

### 11.2.1 Standards

Standard reference material (SRM) samples provide a means to monitor the precision and accuracy of the laboratory assay deliveries.

All of the standards used by Brixton Metals from 2011 to 2014 are commercial standards, sourced from CDN Resource Laboratories Ltd (Table 11.4). The remaining two standards were created from samples in the Oban zone and used only in 2004 by a previous owner.

Brixton Metals and previous owners have used several SRMs during their drilling programs to monitor analytical results from ALS, Acme, and AGAT laboratories. There are a total of 645 submitted standards in the Thorn Project database which corresponds to an insertion rate of approximately 1 in 20.

In general, most of the standards on average return more than 5% difference from expected values are lower (relative bias is negative in the table). There are also some standards that generally return higher values. Figure 11.1 and Figure 11.2 show examples of the standards



running low and standards running high. Figure 11.3 and Figure 11.4 show examples of more typical results from SRM assays.

Note that although silver and gold generally tend to fall within the expected range, the base metals tend to perform poorly.

There are four standards for which the results often tend to fall outside of the two or three standard deviations: CDN-FCM-6, CND-ME-1206, CDN-ME-1301, CDN-ME-1305. Considering that other standards that may fall in the same batch perform reasonably well, there is no reason to believe that there is actually a systematic bias introduced by a lab. Therefore those four standards should potentially not be used in future drill programmes.

Overall, SRK has determined that the results from the SRM assays do not indicate a systematic bias that could result in biased resource estimates.

**Table 11.4: Expected values and standard deviations for standard reference materials used on the Thorn project**

Standard (2011-2014)	Metal	RM	+2StdDev	-2StdDev	+3StdDev	-3StdDev
CDN-FCM-6	Ag g/t	156.8	164.7	148.9	168.65	144.95
	Au g/t	2.15	2.31	1.99	2.39	1.91
	Cu %	1.251	1.315	1.187		
	Pb %	1.52	1.58	1.46		
	Zn %	9.27	9.71	8.83		
CDN-ME-11	Ag g/t	79.3	85.3	73.3	88.3	70.3
	Au g/t	1.38	1.48	1.28	1.53	1.23
	Cu %	2.44	2.55	2.33		
	Pb %	0.86	0.96	0.76		
	Zn %	0.96	1.02	0.9		
CDN-ME-1101	Ag g/t	68.2	72.8	63.6	75.1	61.3
	Au g/t	0.564	0.62	0.508	0.648	0.48
	Cu %	0.663	0.705	0.621		
	Pb %	0.459	0.483	0.435		
	Zn %	1.56	1.65	1.47		
CDN-ME-12	Ag g/t	52.5	56.8	48.2	58.95	46.05
	Au g/t	0.348	0.388	0.308	0.408	0.288
	Cu %	0.428	0.628	0.228		
	Pb %	0.222	0.236	0.208		
	Zn %	0.275	0.293	0.257		
CDN-ME-1206	Ag g/t	274	288	260	295	253
	Au g/t	2.61	2.81	2.41	2.91	2.31
	Cu %	0.79	0.828	0.752		
	Pb %	0.801	0.845	0.757		
	Zn %	2.38	2.53	2.23		
CDN-ME-1301	Ag g/t	26.1	28.3	23.9	29.4	22.8
	Au g/t	0.437	0.481	0.393	0.503	0.371
	Cu %	0.299	0.315	0.283		
	Pb %	0.188	0.198	0.178		
	Zn %	0.797	0.835	0.759		
CDN-ME-1305	Ag g/t	231	243	219	249	213
	Au g/t	1.92	2.1	1.74	2.19	1.65
	Cu %	0.617	0.641	0.593		
	Pb %	3.21	3.3	3.12		
	Zn %	1.61	1.66	1.56		
CDN-ME-17	Ag g/t	38.2	41.5	34.9	43.15	33.25
	Au g/t	0.452	0.51	0.394	0.539	0.365
	Cu %	1.36	1.46	1.26		
	Pb %	0.676	0.73	0.622		
	Zn %	7.34	7.71	6.97		
CDN-ME-18	Ag g/t	58.2	63.3	53.1	65.85	50.55
	Au g/t	0.512	0.582	0.442	0.617	0.407
	Cu %	1.931	2.017	1.845		
	Pb %	0.098	0.11	0.086		
	Zn %	4.6	4.82	4.38		
Standard (2004)	Metal	RM	+10%	-10%	+20%	-20%
T101	Ag g/t	153	168.3	137.7	183.6	122.4
	Au g/t	0.87	0.957	0.783	1.044	0.696
	Pb %	0.52	0.572	0.468		
	Zn %	1.32	1.452	1.188		

T102	Ag g/t	330	363	297	396	264
	Au g/t	1.61	1.771	1.449	1.932	1.288
	Pb %	2.01	2.211	1.809		
	Zn %	3.6	3.96	3.24		

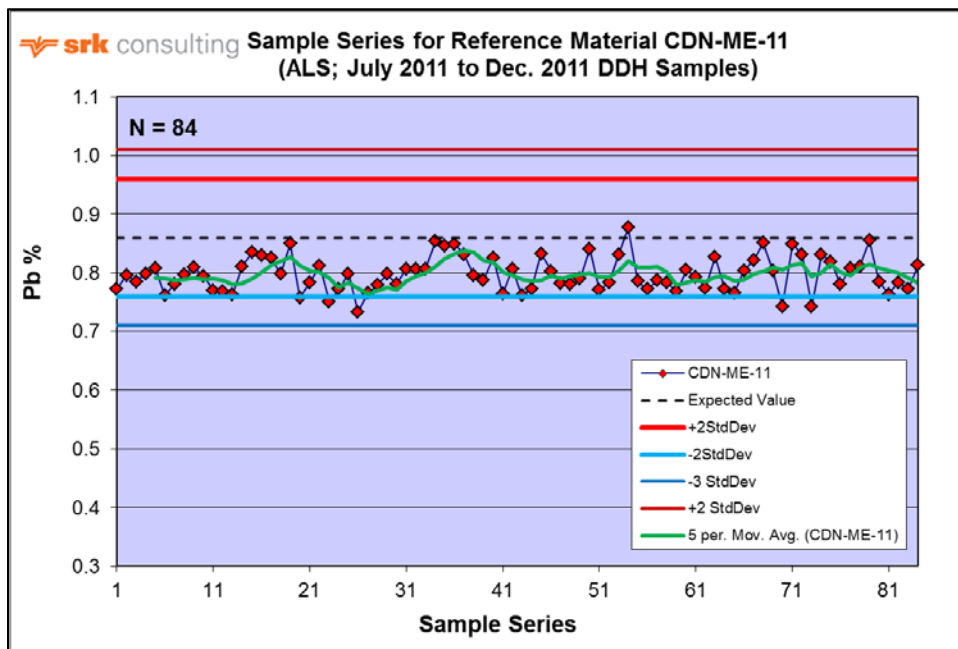


Figure provided by SRK 2014

**Figure 11.1: Standard CDN-ME-11 overall has a lower assay result than the expected value.**

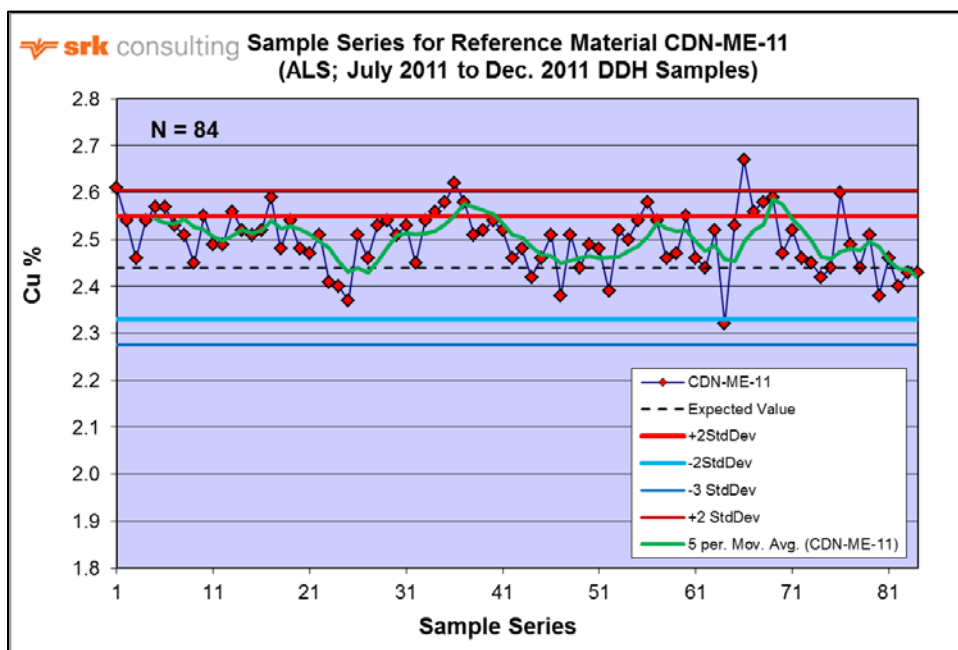


Figure provided by SRK 2014

**Figure 11.2: Standard CDM-ME-11 overall has a higher assay result than the expected value.**

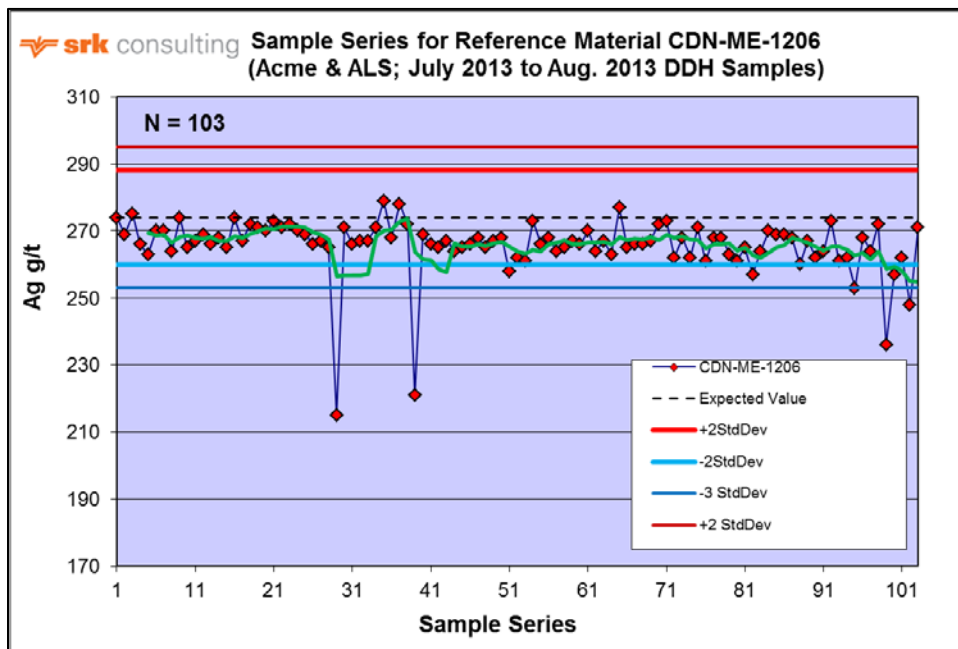


Figure provided by SRK 2014

Figure 11.3: CDN-ME-1206 for silver

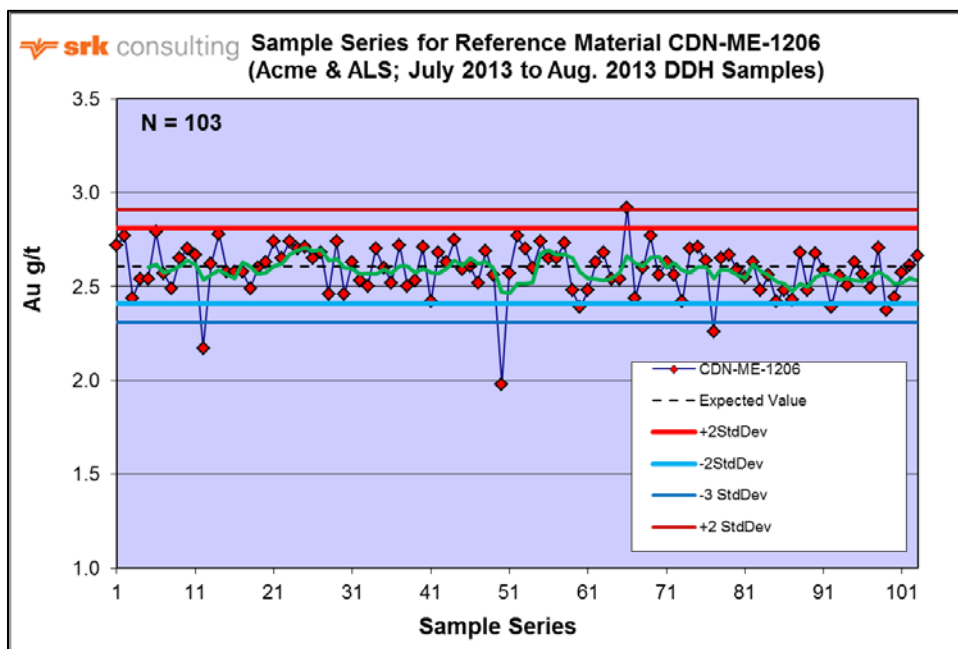


Figure provided by SRK 2014

Figure 11.4: CDN-ME-1206 for gold

## 11.2.2 Blank Material Performance

Blanks are used to monitor contamination introduced during sample preparation and to monitor analytical accuracy of the lab. True blanks should not have any of the elements of interest much higher than the detection levels of the instrument being used.

There are a total of 676 blanks which corresponds to an insertion rate of approximately 1 in 20, or close to 5%. Table 11.5 shows percent of blank samples falling outside of a reasonable limit. The blanks for silver and gold perform well (Figure 11.5 and Figure 11.6). On the other hand, the blanks for copper, lead, and zinc most of the times fail, suggesting that systematic contamination could have been introduced during sample preparation. In fact, it appears that the “blank” rocks used throughout the years have considerable amount of base metals. Figure 11.7 to Figure 11.9 show the base metals plots. The copper plots show three distinct groups of blank material (Figure 11.7). The zinc blank material results show two separate groups of data (Figure 11.9). The first group represents a true blank material, and the assays from the second group always fall outside of the five times the detection limit.

It is strongly advised that Brixton Metals locates a true blank for all 5 metals for future drilling. SRK has determined that the blank performance is adequate for gold and silver. The blank performance for the base metals does not perform well. SRK does not believe the performance of the blanks of the base metals has an appreciable impact on the resource.

**Table 11.5: Blank Failures**

Blanks	# Blanks	# Fail	Fail > 5x Detection Limit (in %)
Au g/t	666	16	2.40
Ag g/t	675	30	4.40
Cu %	675	527	78.10
Pb %	675	164	24.30
Zn %	675	577	85.50



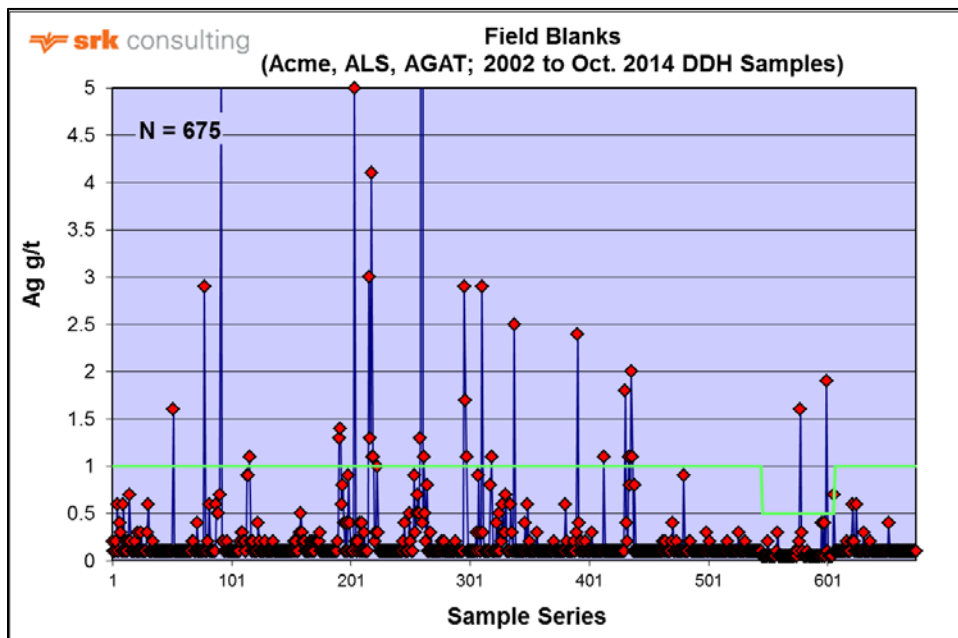


Figure provided by SRK 2014

**Figure 11.5: Silver blanks**

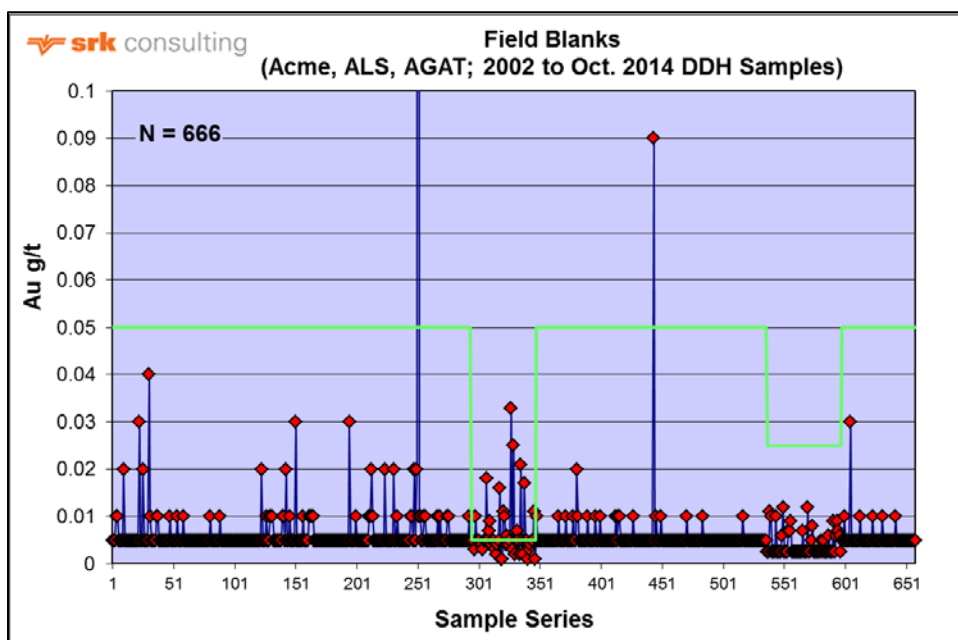


Figure provided by SRK 2014

**Figure 11.6: Gold blanks**

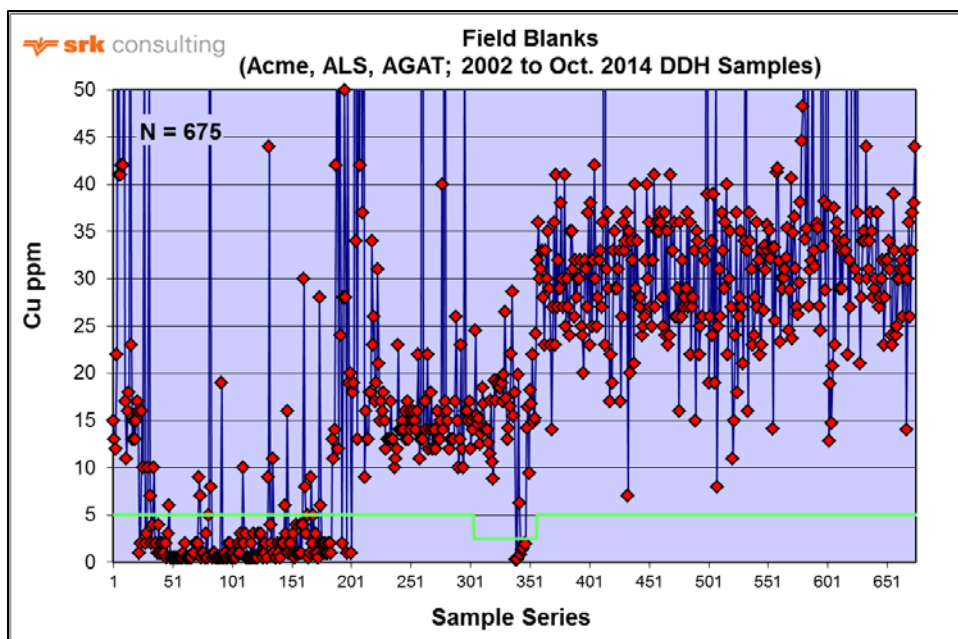


Figure provided by SRK 2014

**Figure 11.7: Copper blanks**

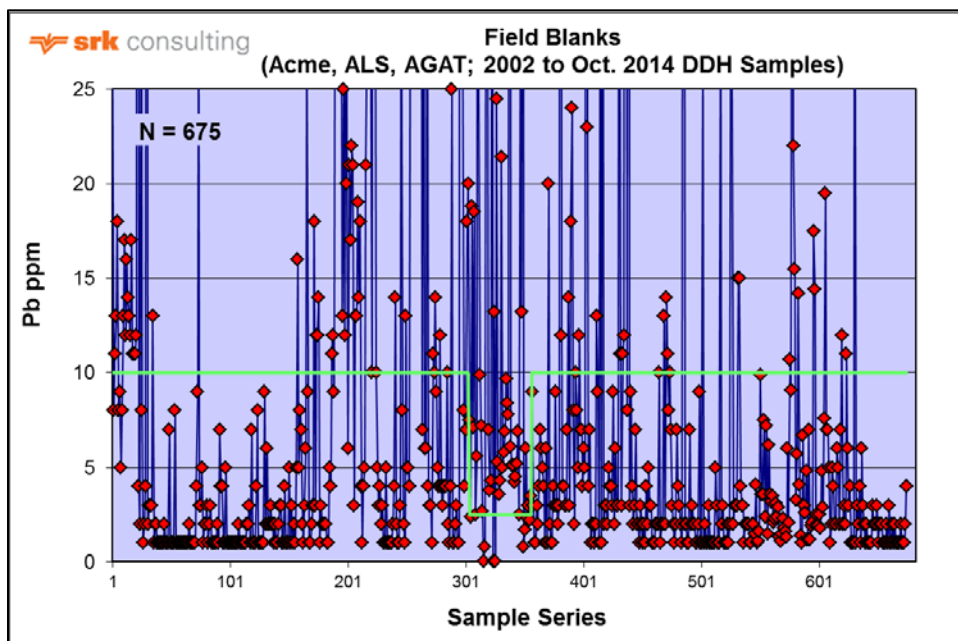


Figure provided by SRK 2014

**Figure 11.8: Lead blanks**

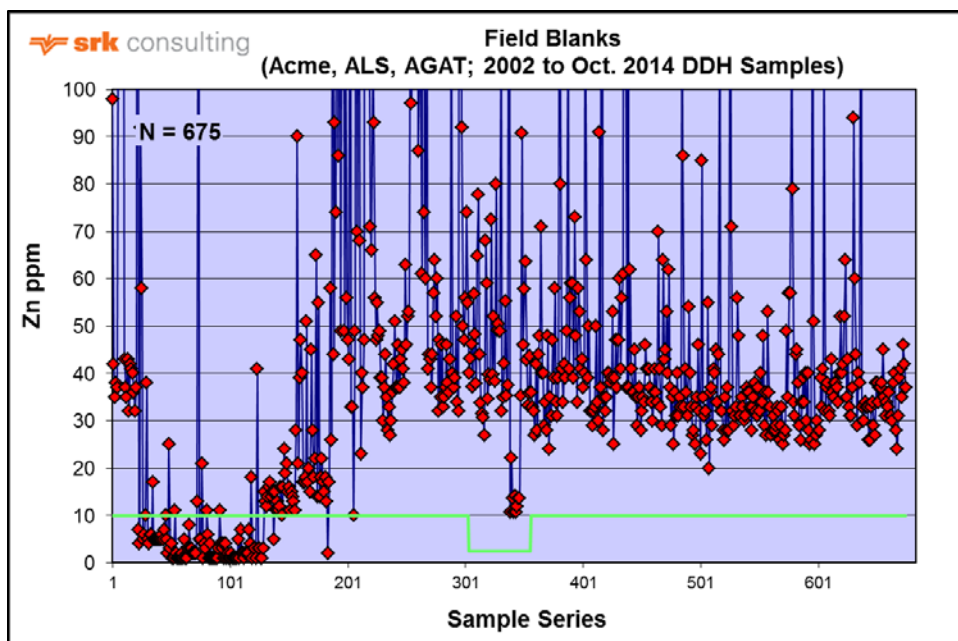


Figure provided by SRK 2014

**Figure 11.9: Zinc blanks**

### 11.2.3 Duplicate Performance

Both field and pulp duplicates have been used to monitor the assay results. There are a total of 631 duplicates in the Thorn Project database, which corresponds to an insertion rate of 4.5%. SRK finds both the field and pulp duplicate results to be adequate.

#### Field Duplicates

Field duplicate samples are typically collected to monitor the accuracy of the sample collection. There are a total of 588 results from field duplicates in the Thorn Project database.

The performance of the field duplicate samples for all metals is considered by SRK to be acceptable. The performance ranges from good to fair. For Au, 77% of paired values are fair and are less than 10 percent of the half-absolute relative difference (HARD). For Ag, Cu, Pb, and Zn the performance is good, with 81.9%, 87.4%, 87.2%, and 88.4 of the pairs respectively less than 10 percent of the half-absolute relative difference (HARD).

#### Pulp Duplicates

Pulp duplicate samples are typically collected to monitor the analytical accuracy of the primary laboratory. There are a total of 43 results from pulp duplicates in the Thorn Project database.

The performance of pulp duplicate samples for all metals is considered by SRK to be acceptable. The performances range from excellent to fair. For Ag, 74.3% of paired values are fair and are less than 10 percent of the half-absolute relative difference (HARD). For Au, Cu, and Zn the performance is good, with 80.0%, 88.6%, and 80.0% of the pairs respectively less than ten

percent of the half-absolute relative difference (HARD). For Pb the performance is excellent with 91.4% of the pairs respectively less than 10 percent of the half-absolute relative difference (HARD).

### **11.3 SRK Comments**

SRK is of the opinion that the drilling and assay data are adequate and of sufficient quality sufficiently reliable to support the estimation of mineral resources.

## **12 Mineral Processing and Metallurgical Testing**

No metallurgical testing has been completed at this early stage in the project.

## **13 Mineral Resource Estimates**

### **13.1 Introduction**

The mineral resource model presented herein represents the first resource evaluation on the Thorn property. SRK's findings are based on reviews of readily available data sources at the time of preparing this report. This section describes the work undertaken by SRK, including key assumptions and parameters used to prepare the mineral resource models for Oban, Glenfiddich and Talisker zones together with appropriate commentary regarding the merits and possible limitations of such assumptions.

In the opinion of SRK, the block model resource estimate and resource classification reported herein are a reasonable representation of the global mineral resources in the Thorn area at the current level of sampling. The mineral resources presented herein have been estimated in conformity with generally accepted CIM "Estimation of Mineral Resource and Mineral Reserves Best Practices" guidelines and are reported in accordance with Canadian Securities Administrators' National Instrument 43-101. The resource estimate was completed by Tessa Scott under the supervision of Marek Nowak, PEng. (APEGBC#119958) an "independent competent person" as this term is defined in NI 43-101. Mineral resources are not mineral reserves and do not have demonstrated economic viability.

### **13.2 Resource Database**

The database used to estimate the mineral resources, and available as of September 26, 2014, was prepared by Brixton Metals personnel and verified by SRK. The mineralized domains were modelled using Leapfrog software. Statistical analysis and resource estimation was generated in non-commercial and in Gemcom™ software.

The Thorn Project exploration database comprises descriptive and assay information for exploration drilling conducted by Inland Recovery & American Reserve, First Au, Cangold, Rimfire, and Brixton Metals. The database was provided to SRK in an MSeExcel™ format. The Thorn database used to estimate the three zones contains a total of 11,203 samples from 99 diamond drill holes. Table 13.1 provides a summary of the database used for the resource estimation and Figure 13.1 illustrates the drill hole locations for each deposit.



**Table 13.1: Exploration Data Used for Estimates of Oban, Talisker and Glenfiddich zones**

Year	Operator	Type	Number	Type	Length (m)	Number of Samples
1986	Inland Recovery and American Reserve	DDH	4	NQ	346	270
2002	First Au & Rimfire	DDH	3	ATW	229	134
2003	Cangold & Rimfire	DDH	8	ATW	876	449
2004	Cangold & Rimfire	DDH	7	BTW	1,208	567
2005	Cangold & Rimfire	DDH	1	BTW	176	144
2011	Brixton Metals	DDH	12	NQ	2,940	1,955
2012	Brixton Metals	DDH	26	NQ	2,890	2,518
2013	Brixton Metals	DDH	34	NQ	6,019	4,748
2014	Brixton Metals	DDH	4	NQ	464	418
<b>Total</b>			<b>99</b>		<b>15,148</b>	<b>11,203</b>

SRK completed a 100% validation of the Thorn Project Ag, Au, Cu, Pb, and Zn assays for drill holes drilled between 2004 and 2011 against the original laboratory certificates. Historical assays were reviewed and compared against current drilling results to determine if they were an acceptable representation of the zones. This represents 100% of all of the Thorn Project assay data. Minor errors found were corrected.

SRK is of the opinion that the current exploration, structural information, and the assay data are sufficiently reliable to support the estimation of mineral resources.

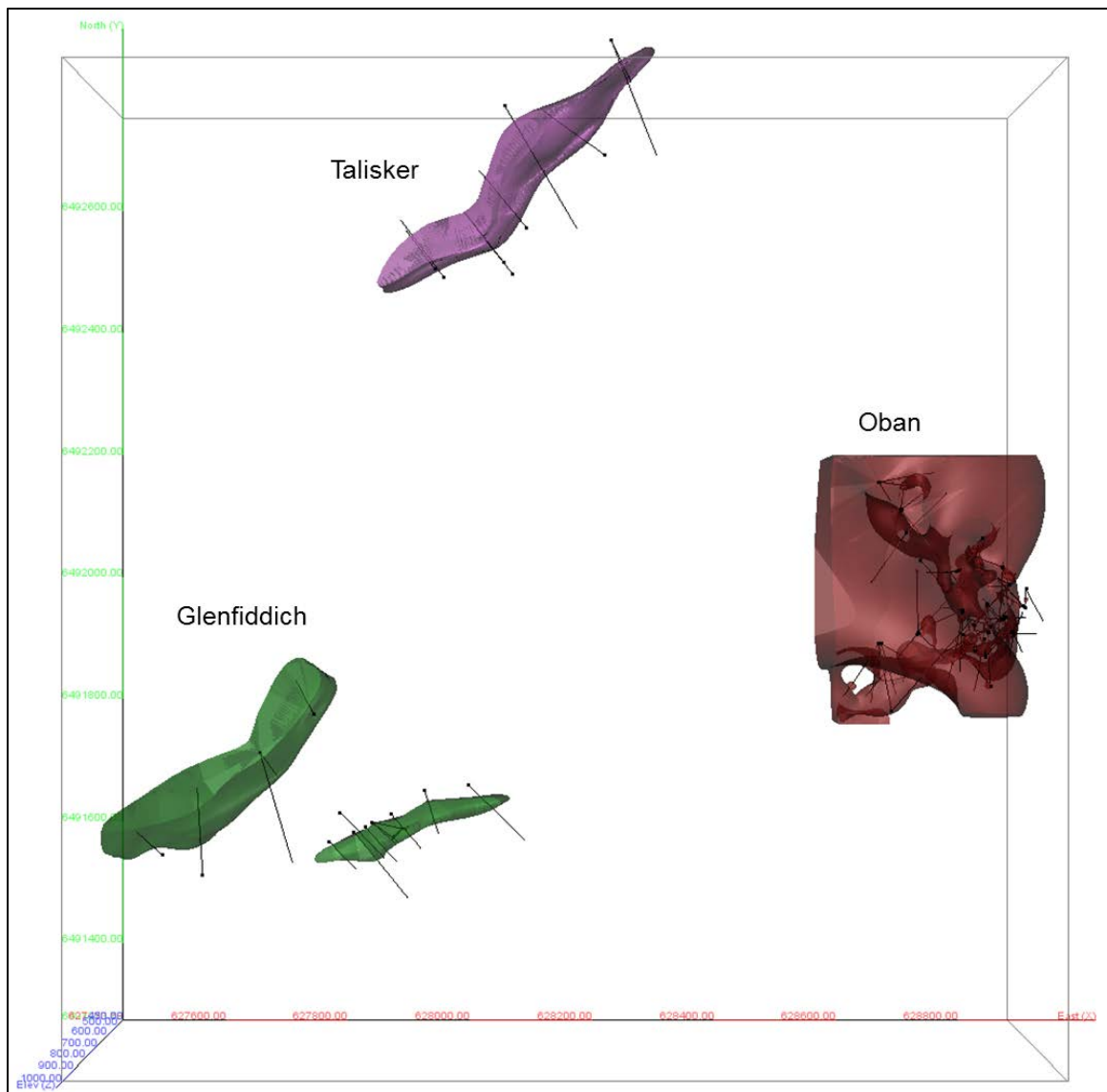


Figure provided by SRK 2014

**Figure 13.1: Drill hole locations. Oban is red, Glenfiddich is green, and Talisker is magenta. The markers on the east the axis are 200 m apart.**

### 13.3 Geologic Model

Geological and grade models were created based on the drilling for the three deposits and based on structural studies conducted by SRK in 2013 (Barnett, Mvondo, Siddorn 2013 SRK).

For the Oban zone, Brixton Metals provided two lithological models: (1) the high grade Oban Breccia and (2) the lower grade Thorn Stock. The Talisker and Glenfiddich zones were designed by SRK. All models were created with Leapfrog™ software. Each designed solid was assigned a block code for the resource reporting (Table 13.2).

**Table 13.2: Rock Codes assigned to the modelled zones**

Rock Code	Solid Name
101	Oban Breccia
102	Thorn Stock
201	Glenfiddich Zone 1
202	Glenfiddich Zone 2
301	Talisker Zone
98	Overburden (Waste)
99	Waste

### 13.4 Oban

The Oban breccia and stock models were designed by Brixton Metals and are based on drill hole lithology. SRK reviewed the models and considers them adequate for resource estimates. To facilitate statistical analysis and limit the estimates to areas of immediate interest, an exploratory data analysis envelope was designed by SRK, up to a maximum of 75 m distance from the closest drill hole. Figure 13.2 and Figure 13.3 show the modelled zones.

### 13.5 Glenfiddich

The Glenfiddich zone was designed as two low grade zones. The modelled zones roughly follow the expected fault pattern in this area and were designed at a 0.2 g/t gold equivalent (AuEq) threshold. The model extends away from closest drill hole intersections for up to 30 m distance in the Glenfiddich-1 and 50 m in the Glenfiddich-2 zones. Figure 13.4 and Figure 13.5 show the modelled zones.

An overburden solid was created from the drill hole intersections and the topography.

### 13.6 Talisker

The Talisker zone was designed as one low grade zone which consists of multiple higher grade zones in similar orientations. The modelled zone roughly follows the expected fault pattern in this area. Similarly to Glenfiddich, this model was designed at a 0.2 g/t AuEq threshold. The model extends approximately 50 m away from closest drill hole intersections. Figure 13.6 and Figure 13.7 show the modelled zones.

An overburden surface was created from the drill hole intersections and the topography.

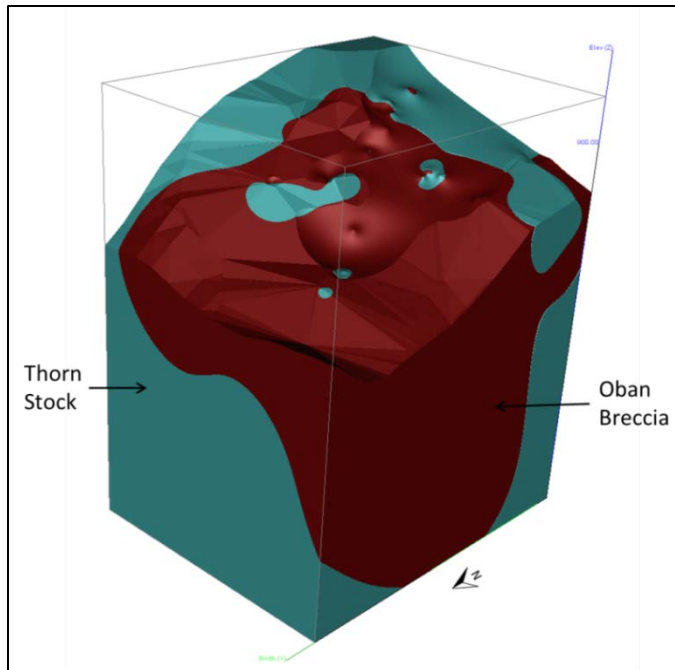


Figure provided by SRK 2014

**Figure 13.2: Oban Stock and Breccia solids. 3D view.**

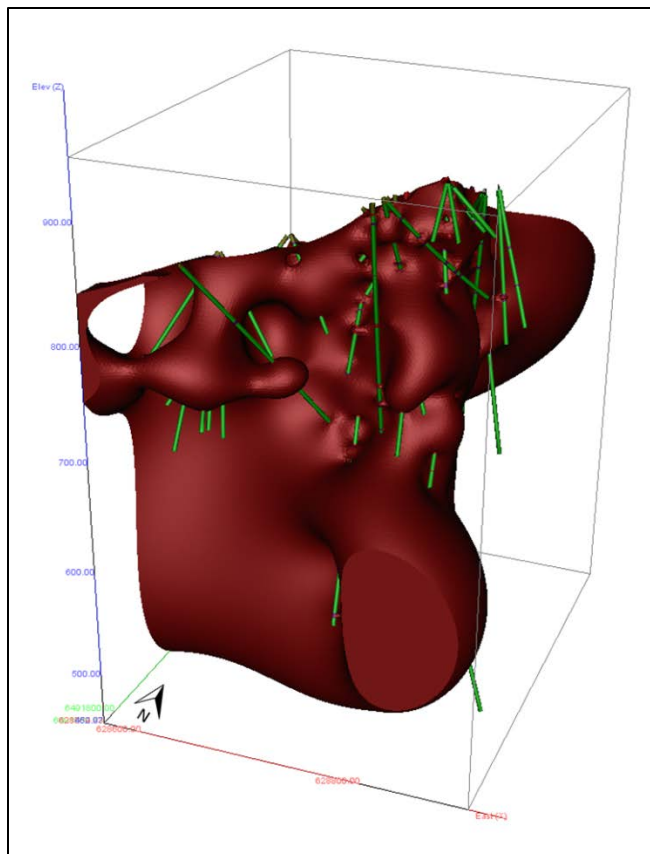


Figure provided by SRK 2014

**Figure 13.3: Oban Breccia solid. 3D view. The markers on the east the axis are 200 m apart.**

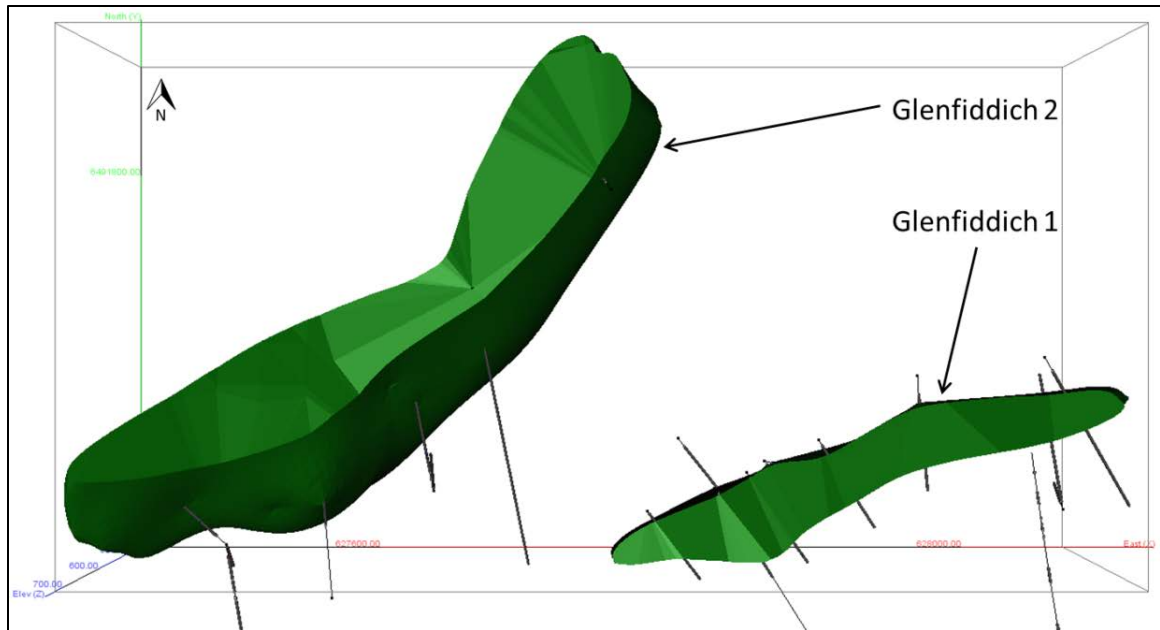


Figure provided by SRK 2014

**Figure 13.4: Glenfiddich 1 and 2 solids. Plan view. The markers on the east the axis are 200 m apart.**

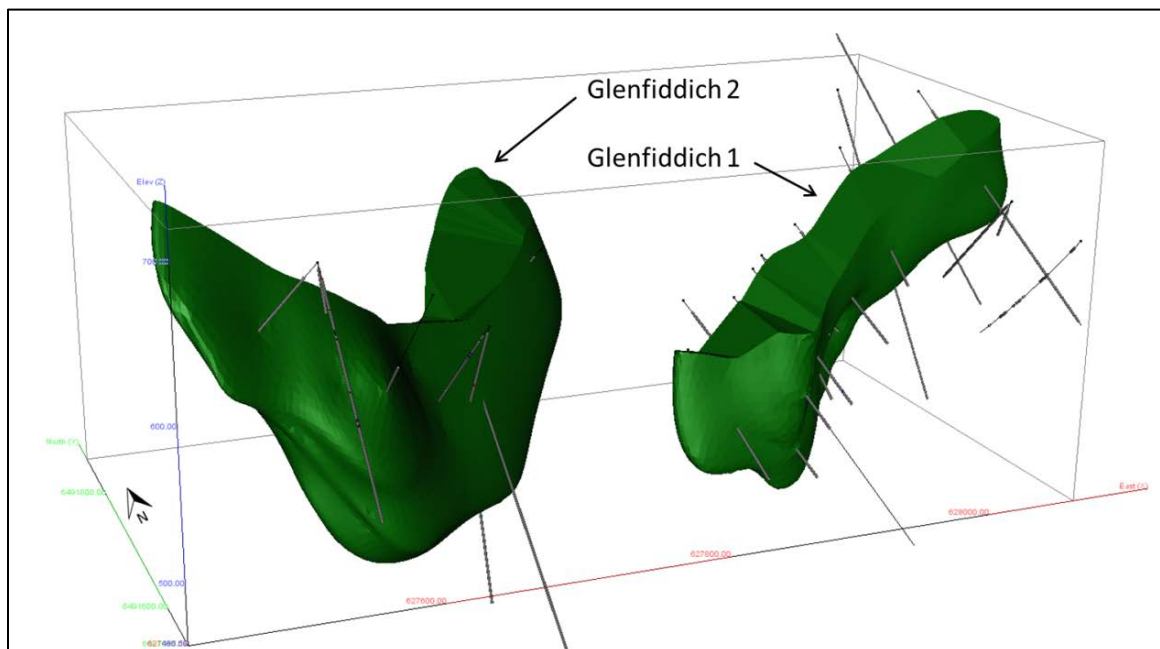


Figure provided by SRK 2014

**Figure 13.5: Glenfiddich 1 and 2 solids. 3D view. The markers on the east the axis are 200 m apart.**

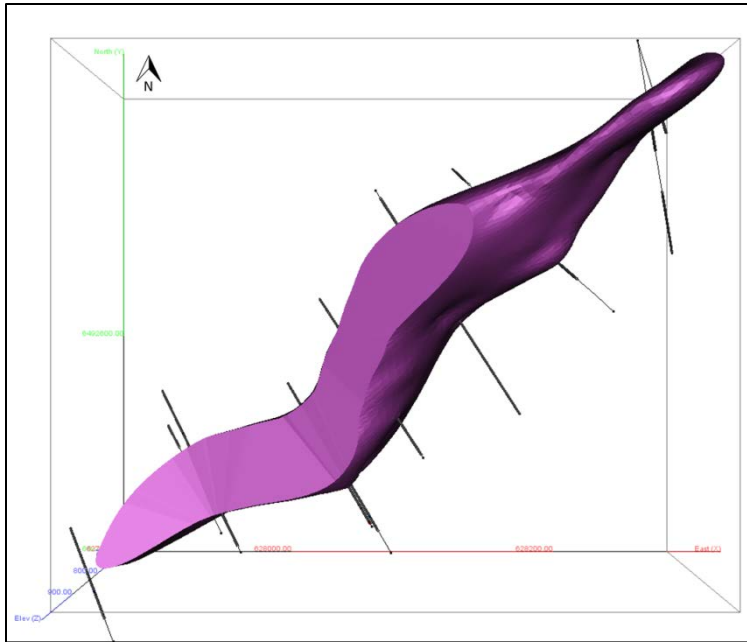


Figure provided by SRK 2014

**Figure 13.6: Talisker solid. Plan view. The markers on the east the axis are 200 m apart.**

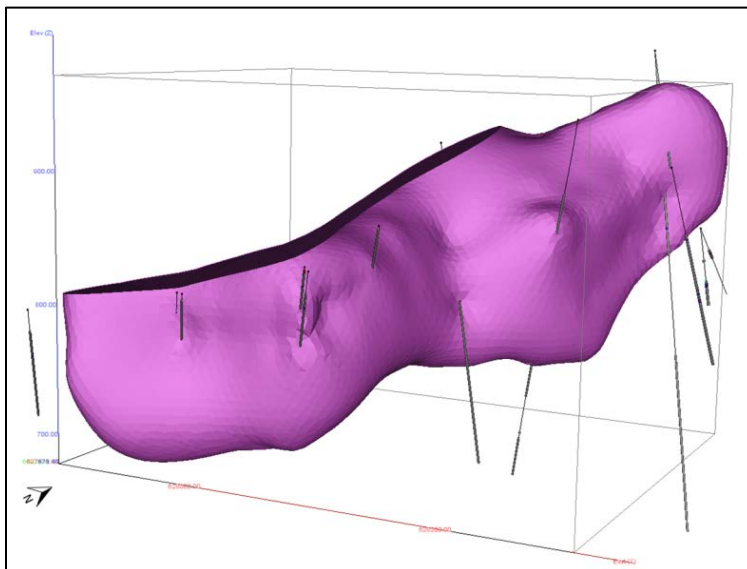


Figure provided by SRK 2014

**Figure 13.7: Talisker solid. 3D view. The markers on the east the axis are 200 m apart.**



## 13.7 Assay Compositing

Almost all of the sample data inside the modelled zones were collected at less than 2.0 m intervals. For the resource estimation, the assays were composited to 2.0 m lengths. Composites with lengths less than 0.5 m were not used in the estimation process. Composite intervals were assigned to honour contacts in the models.

## 13.8 Data Statistics

The most valuable metals in all zones are silver and gold. Statistics of declustered composite grades used for the estimation within the mineralized zones are presented in Figure 13.8 to Figure 13.12.

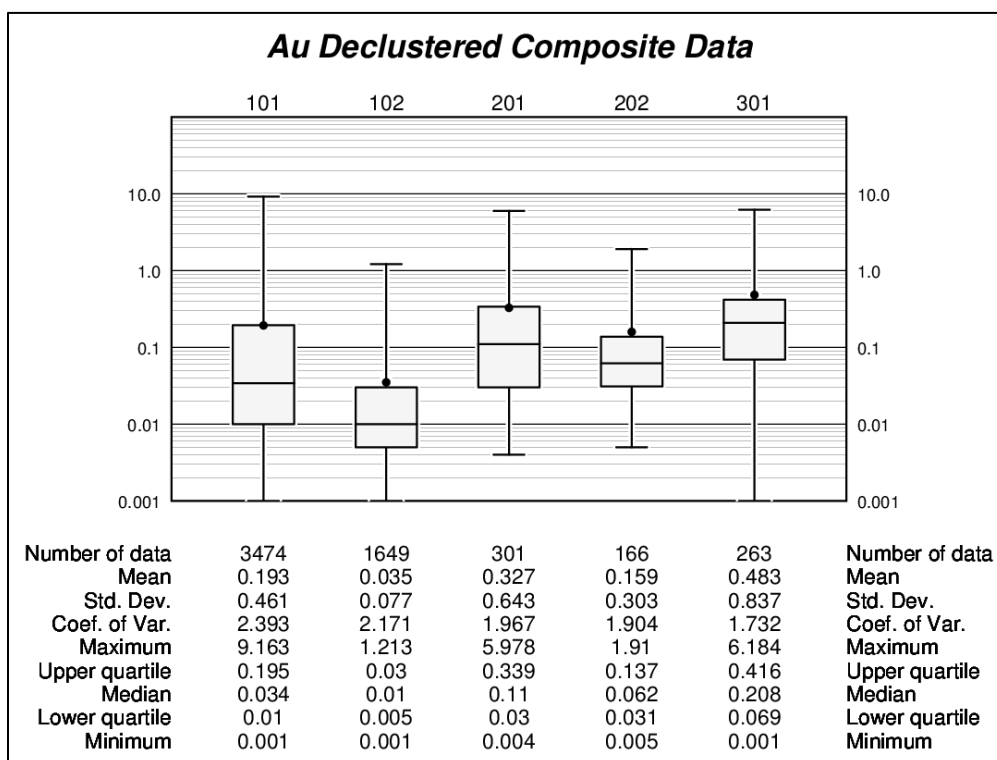


Figure 13.8: Basic statistics for declustered gold composite assays (g/t) in the mineralized zones

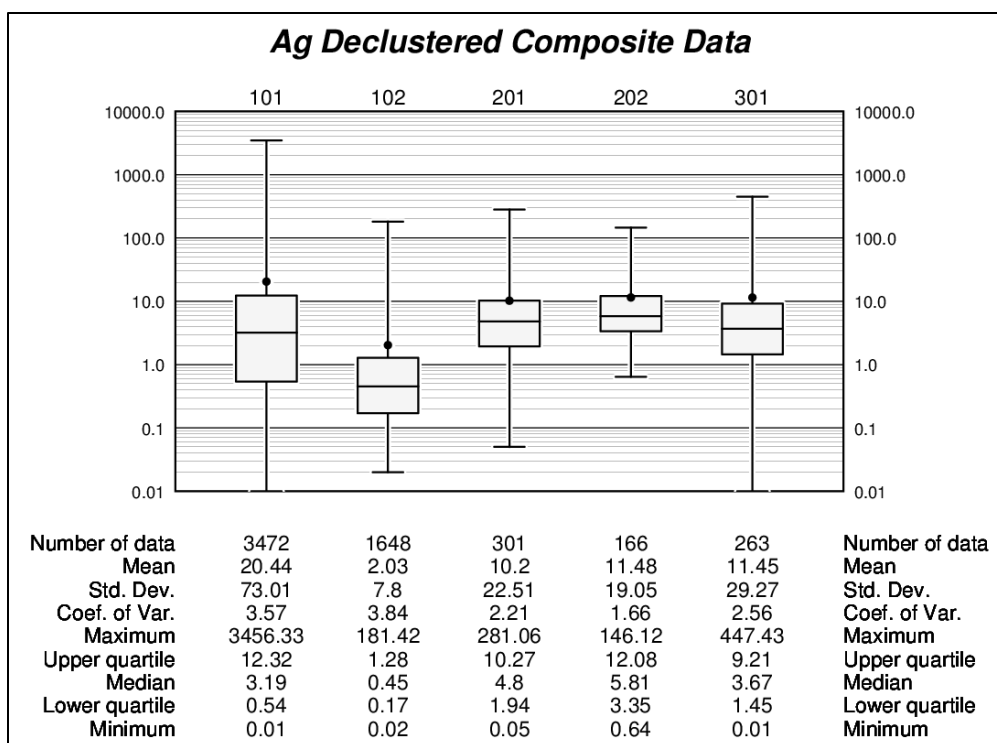


Figure 13.9: Basic statistics for declustered silver composite assays (g/t) in the mineralized zones

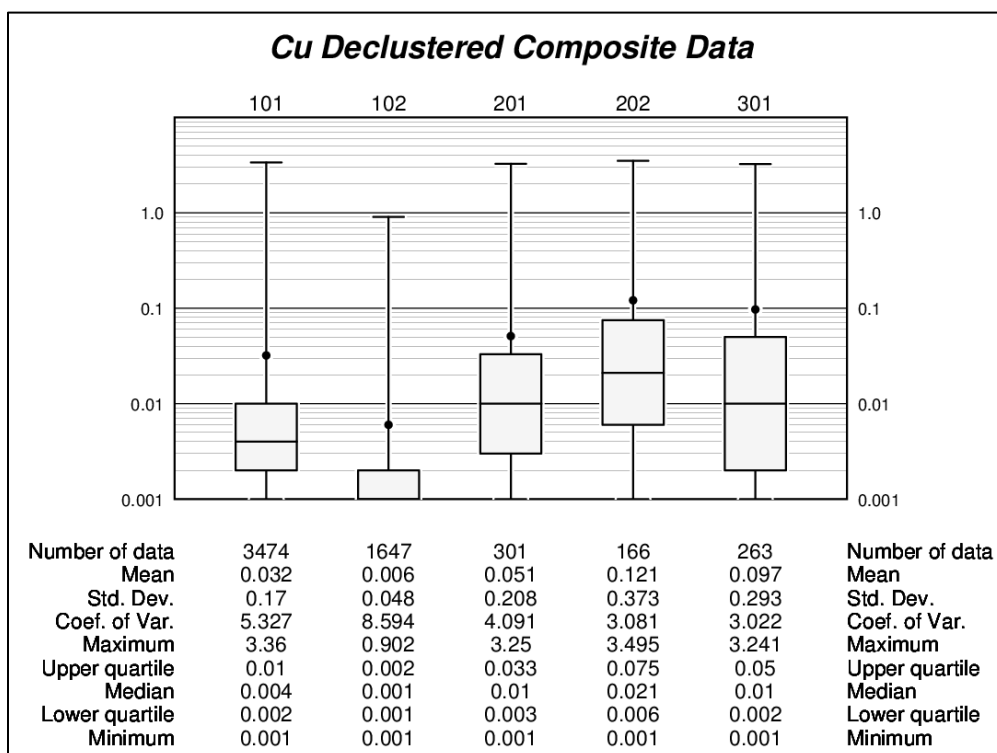


Figure 13.10: Basic statistics for declustered copper composite assays (%) in the mineralized zones

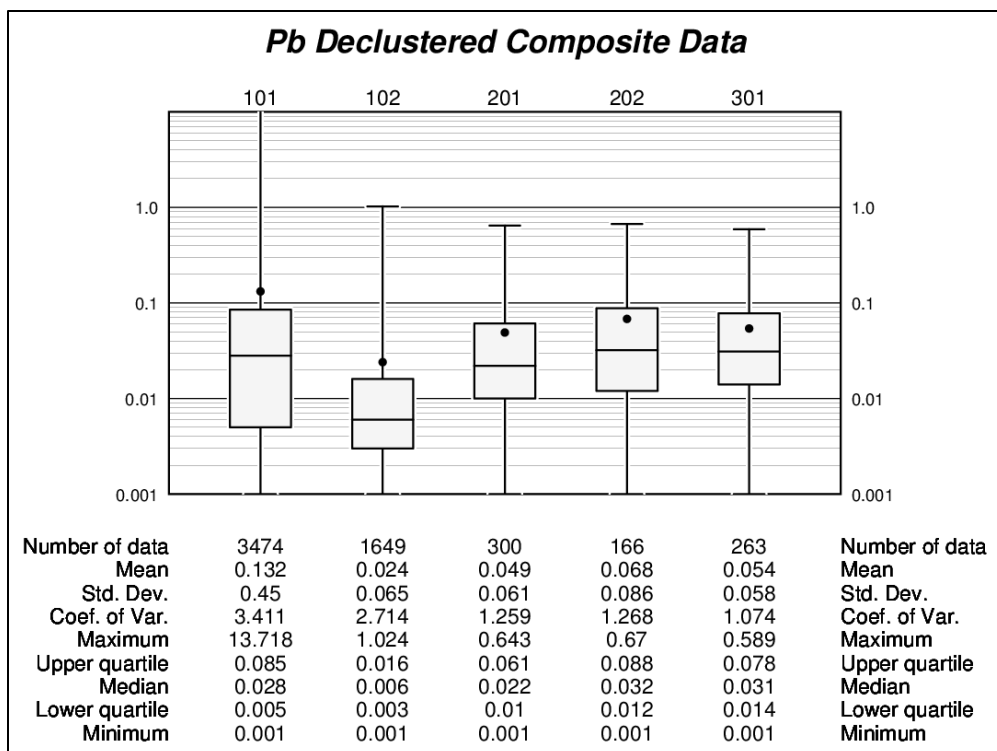


Figure 13.11: Basic statistics for declustered lead composite assays (%) in the mineralized zones

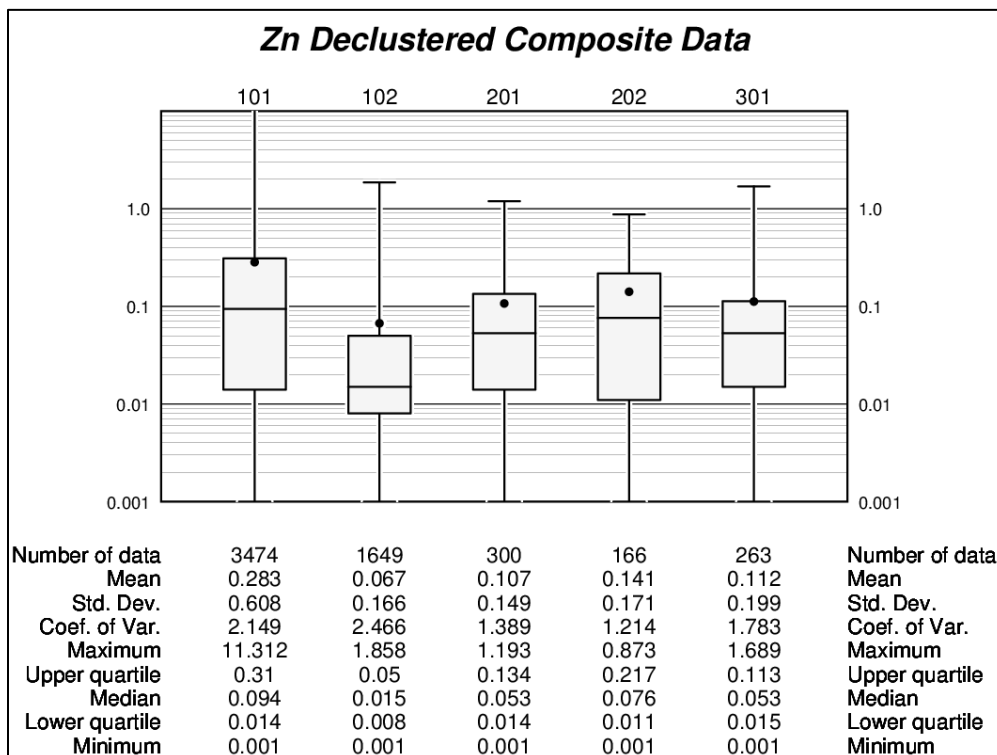


Figure 13.12: Basic statistics for declustered zinc composite assays (%) in the mineralized zones

## 13.9 Variography

Experimental variograms and variogram models were generated for all metals within the Oban breccia zone. The nugget effect values (i.e., metal variability at very close distance) were established from down hole variograms. The nugget values range from 10 to 25 percent of the total sill modelled for each metal. Note that the sill represents the grade variability at a distance beyond which there is no correlation in grade. Variogram models used for grade estimation in the Oban breccia zone are summarized in Table 13.3. There are insufficient samples available for all other zones to model reasonable variograms.

**Table 13.3: Oban breccia variograms**

Metal	Nugget C <sub>0</sub>	Sill C <sub>1</sub> and C <sub>2</sub>	Gemcom Rotations (RRR rule)			Ranges a <sub>1</sub> , a <sub>2</sub>		
			Around Z	Around Y	Around Z	X-Rot	Y-Rot	Z-Rot
Ag	0.10	0.70	90	40	20	10	10	20
		0.20				70	20	200
Au	0.12	0.45	90	40	20	20	20	35
		0.43				125	25	600
Pb	0.15	0.58	90	40	20	10	10	25
		0.27				70	20	200
Zn	0.25	0.63	90	40	20	40	20	60
		0.12				45	20	125

## 13.10 Estimation Methodology

Two estimation methods were utilized to determine the block grades in the models. The ordinary kriging (OK) method was used for the Oban breccia. All other modelled zones utilized the inverse distance squared (ID<sup>2</sup>) interpolation method. The Oban breccia represented the only zone that had enough data to support the variography for the OK estimation method.

Block grades were estimated for both OK and ID<sup>2</sup> interpolation methods in two successive passes. A two pass approach was selected to avoid potential over-smoothing of estimated block grades. Oban stock and breccia were estimated using a hard boundary; preventing sharing of composites across the boundaries.

### 13.10.1 Evaluation of Extreme Assay Values

Block grade estimates may be unduly affected by very high grade assays. Therefore, the assay data were evaluated for extremely high grade assays and capped. The capping was limited to only the most extreme outlier values. The next step involved the choice of high grade population thresholds defined from composite grade probability plots. To restrict further influence of high grade assays assigned to the high grade population, high grade search ellipsoids were designed with search radii smaller than those applied for other data. Table 13.4 presents the capping per domain and the high grade restrictions for each metal.

**Table 13.4: Extreme assay capping and high grade restrictions.**

Name	Domain	Commodity	Cap Limit	Number of Assays Capped	Number of Assays in the High Grade Population	High Grade Restriction			
						X	Y	Z	High Grade Threshold
Oban Thorn Stock	101	Ag	200 g/t	3	21	15	10	25	30 g/t
		Au	NA	0	12	20	15	40	0.5 g/t
		Pb	NA	0	11	20	15	40	0.4 %
		Zn	4%	2	19	20	15	40	0.8 %
Oban Breccia	102	Ag	NA	0	53	15	10	25	400 g/t
		Au	NA	0	88	20	15	40	2 g/t
		Pb	NA	0	48	20	15	40	3 %
		Zn	NA	0	28	20	15	40	5 %
Glenfiddich 1	201	Ag	600 g/t	2	4	15	10	25	100 g/t
		Au	NA	0	7	15	10	25	3 g/t
		Cu	5%	2	6	15	10	25	0.5 %
Glenfiddich 2	202	Ag	NA	0	12	15	10	25	30 g/t
		Au	NA	0	7	15	10	25	0.7 g/t
		Cu	NA	0	8	15	10	25	0.7 %
Talisker	301	Ag	NA	0	8	15	10	25	70 g/t
		Au	NA	0	6	15	10	25	4 g/t
		Cu	NA	0	12	15	10	25	0.6 %

### 13.10.2 Bulk Density Assignment

Bulk Density (BD) data was provided for nine drill holes located in all three zones. Approximately 10% of the BD samples were sent to ALS Laboratories as umpire samples to check the accuracy of the field BD samples. Figure 13.13 shows the field BD determination samples plotted against the lab BD values. There is a very good correlation between the two types of the BD values, indicating adequate quality of the field data.

For the estimation, the BD values were averaged for each deposit, as presented in Table 13.5.

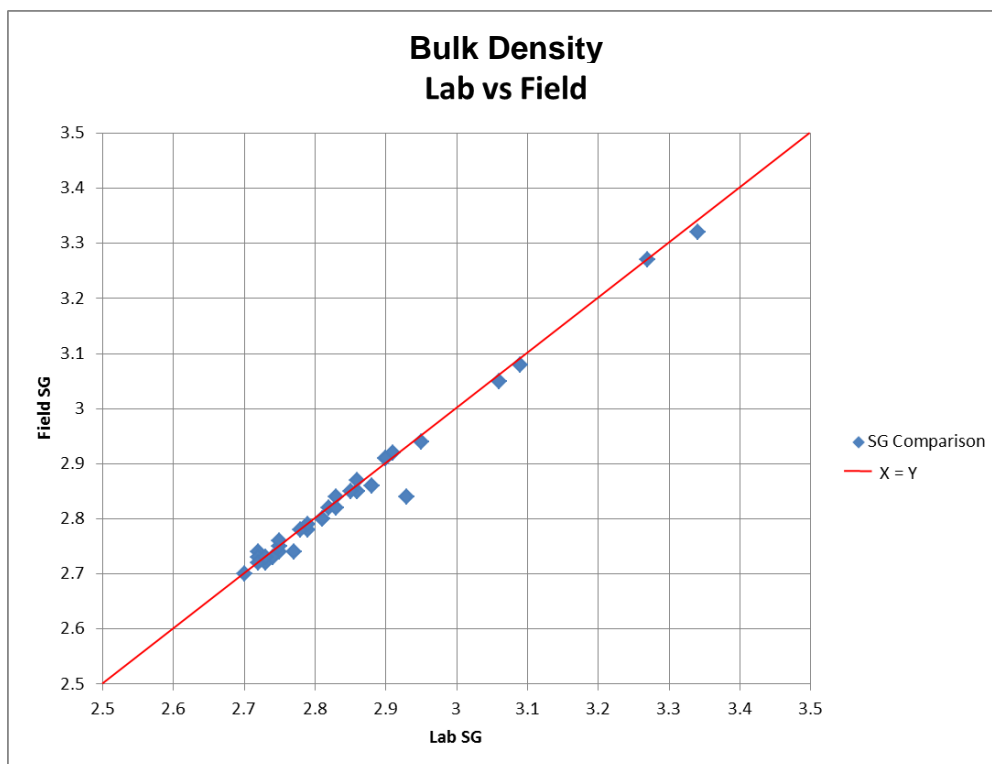


Figure provided by SRK 2014

**Figure 13.13: Bulk Density field and ALS lab results.**

**Table 13.5: Specific gravity field and ALS lab results.**

Deposit	Density (t/m <sup>3</sup> )	# DDH	# Samples	Notes
Oban Breccia	2.82	3	178	
Oban Stock	2.74	1	11	
Glenfiddich 1	2.84	3	56	
Glenfiddich 2	2.84			(No direct data. Assumed from Glenfiddich 1)
Talisker	2.76	2	26	

### 13.10.3 Block Model Definition

Table 13.6 shows description of block models from the Oban Glenfiddich and Talisker zones. In the Oban zone, the block size used was 10 x 10 x 10 m and in the other two areas, the models were smaller, using 5 x 10 x 5 m blocks. Note that for the Glenfiddich and Talisker zones the block models were rotated to align the blocks with general strike of the mineralization.



**Table 13.6: Specifications for the block model**

	Description	Easting	Northing	Elevation
		(X)	(Y)	(Z)
<b>Oban</b>	Block Model Origin (Lower left corner)	628375	6491590	1100
	Parent Block Dimension	10	10	10
	Number of Blocks	71	79	84
	Rotation	NA		
<b>Glenfiddich</b>	Block Model Origin (Lower left corner)	627053.032	6491588.389	1000
	Parent Block Dimension	5	10	5
	Number of Blocks	185	100	150
	Rotation	-45		
<b>Talisker</b>	Block Model Origin (Lower left corner)	627493.934	6492464.645	1200
	Parent Block Dimension	5	10	5
	Number of Blocks	130	100	150
	Rotation	-45		

#### 13.10.4 Estimation Parameters

Two interpolation passes were used to estimate grades using the parameters outlined in Table 13.7. In the Oban deposit, search ellipse orientations were derived from variograms. In other zones the search ellipse orientations were based on azimuths and dips of fault patterns in the area. The same search ellipse orientation was used for both passes and for all metals. As mentioned, high grade restriction was applied for composite assay grades from high grade populations. Copper is not included in the Oban estimates. Lead and Zinc are not included in the Glenfiddich and Talisker estimates.

**Table 13.7: Estimation parameters**

Metal	Pass	Min Sample	Max Sample	Limit by Hole	Gemcom Rotations (RRR rule)			Radii		
					Around Z	Around Y	Around Z	X-Rot	Y-Rot	Z-Rot
Oban Breccia & Stock	1	5	16	4	90	40	20	30	20	45
	2	5	16	4	90	40	20	60	40	90
Zone	Pass	Min Sample	Max Sample	Limit by Hole	Gemcom Rotations			Radii		
					Azimuth	Dip	Azimuth	X-Rot	Y-Rot	Z-Rot
Glenfiddich 1	1	5	16	4	-80	80	345	30	10	45
	2	5	16	5	-80	80	345	60	10	90
Glenfiddich 2	1	5	16	4	-55	55	130	50	20	100
	2	5	16	5	-55	55	130	50	20	70
Talisker	1	5	16	4	55	-80	135	45	30	100
	2	5	16	5	55	-80	135	30	20	75

## 13.11 Resource Validation

All estimated zones were validated by completing a series of visual inspections and by:

- Comparison of Gemcom™ reported estimated resources with manually calculated resources from exported block grades within an Excel spreadsheet.
- Comparison of local “well-informed” block grades with composites contained within those blocks.
- Comparison of average assay grades with average block estimates along different directions – swath plots.

Visual inspection of the estimated block grades was completed on all three deposits. Figure 13.14 to Figure 13.16 show the estimated silver grades with the Whittle shell for each deposit.

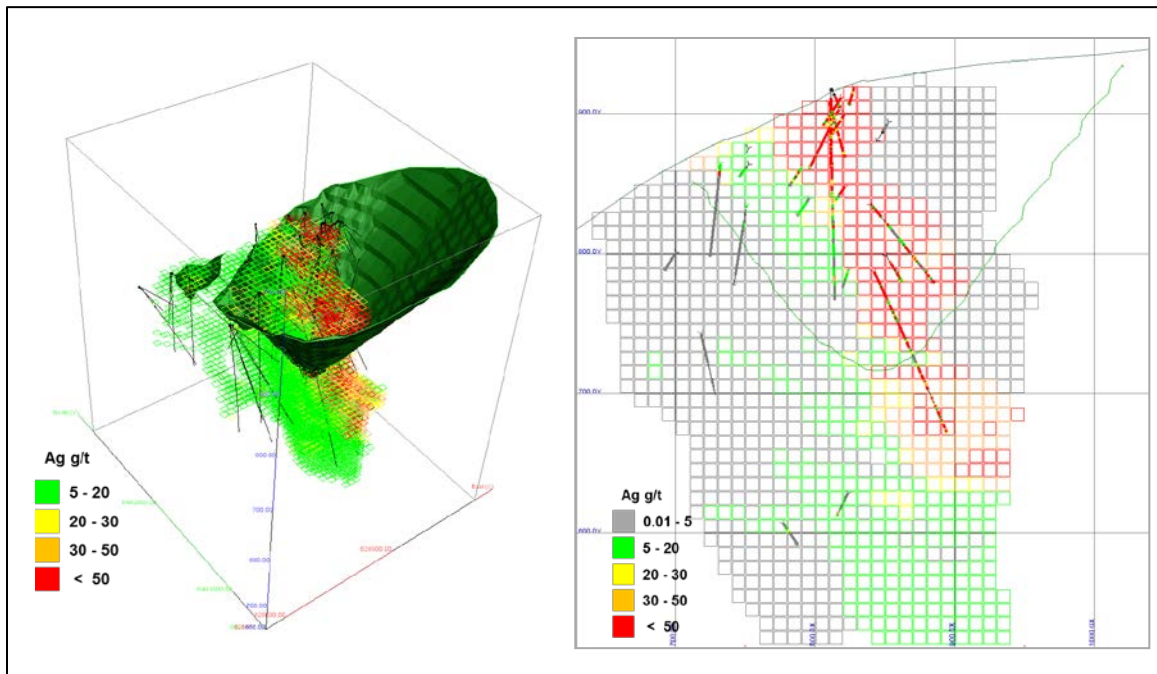


Figure provided by SRK 2014

**Figure 13.14: Oban Zone estimated blocks with Whittle shell and drilling, Ag g/t. 3D and section view (looking east)**

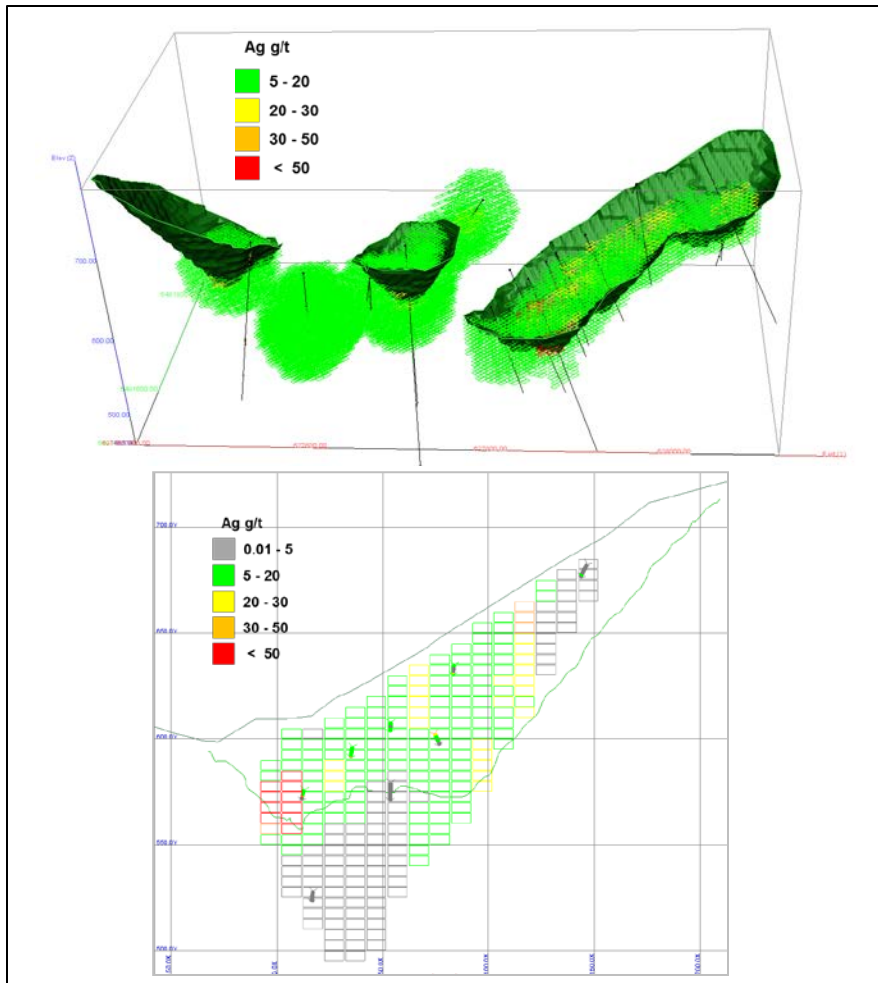


Figure provided by SRK 2014

**Figure 13.15: Glenfiddich Zone estimated blocks with Whittle shell and drilling, Ag g/t. 3D and section view (looking north-west)**

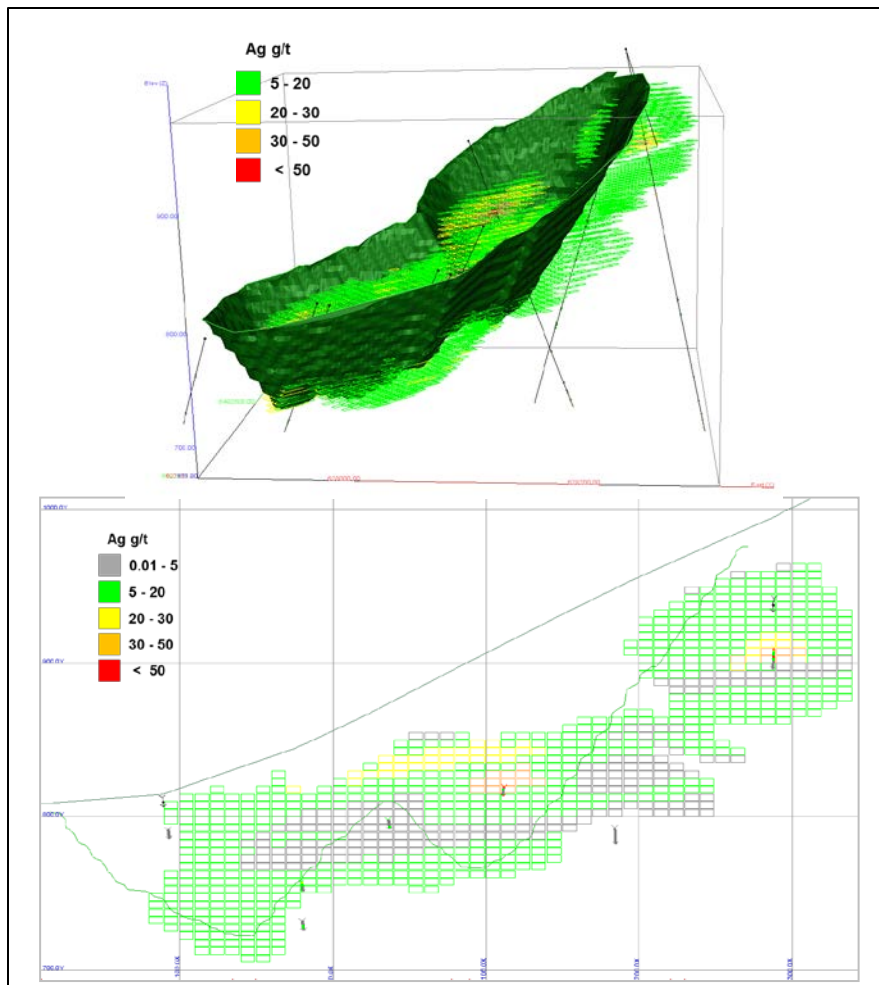


Figure provided by SRK 2014

**Figure 13.16: Talisker Zone estimated blocks with Whittle shell and drilling, Ag g/t. 3D and section view (looking north-west)**

Considering that most of the current resource is located in the Oban zone, the focus of the validation exercises has been on this zone. Figure 13.17 shows a comparison of estimated silver and gold block grades with borehole assay composite data contained within those blocks in the Oban breccia. On average, the estimated blocks are similar to the composite data, with not much scatter around the  $x = y$  line. This indicates that estimated block grades are quite variable and not over-smoothed. Similar results were noted for all other metals.

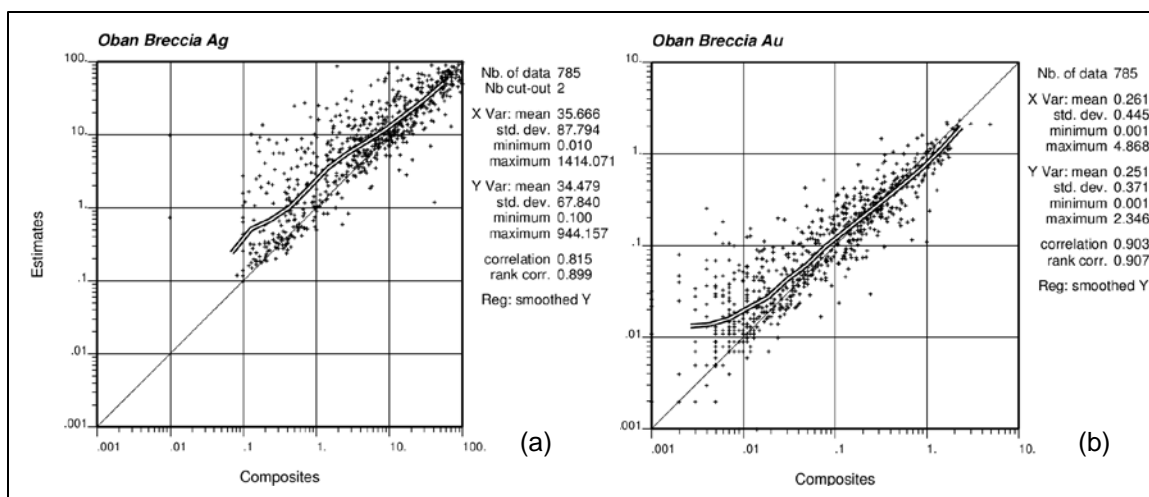


Figure provided by SRK 2014

**Figure 13.17: Comparison of block estimates with borehole assay data contained within the blocks in the Oban breccia zone for silver and gold: (a) silver; (b) gold**

As a final check, average composite grades and average block estimates were compared along different directions. This involves calculating de-clustered average composite grades and comparison with average block estimates along east-west, north-south, and horizontal swaths. Figure 13.18 and Figure 13.19 show the swath plots for silver and gold in the Oban zone. Note that the average assay grades may sometimes be slightly higher than the estimated block grades. Most likely this is a result of limiting the influence of high grade intersections on block estimated values. A similar relationship can be shown for all other metals. Overall, the validation shows that current resource estimates are a good reflection of drill hole assay data.

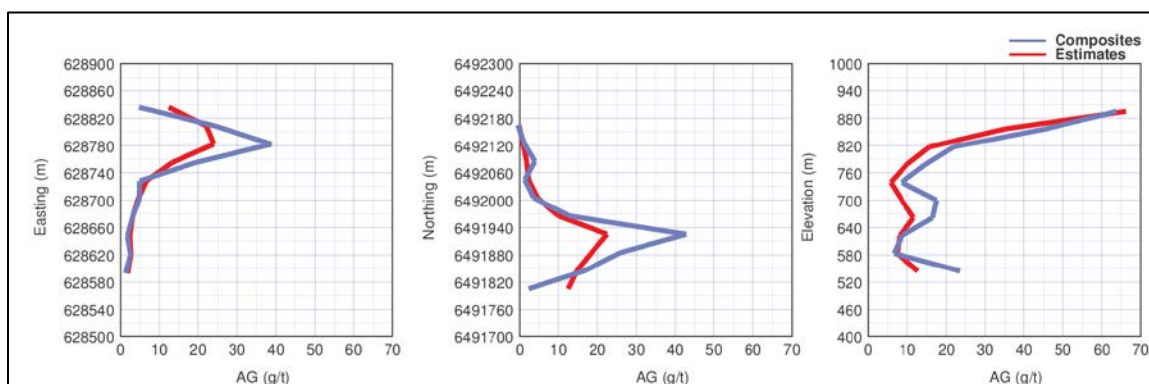


Figure provided by SRK 2014

**Figure 13.18: Oban Breccia Declustered Average Silver Composite Grades Compared to Silver Block Estimates**



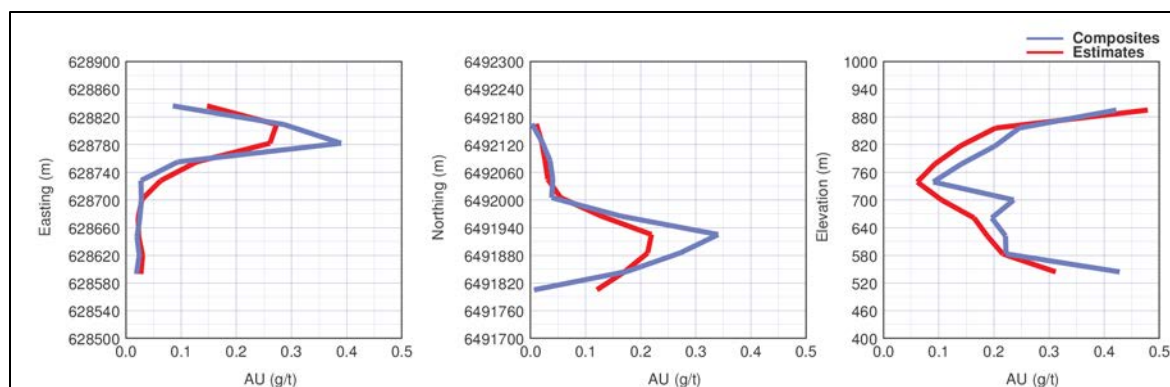


Figure provided by SRK 2014

**Figure 13.19: Oban Breccia Declustered Average Gold Composite Grades Compared to Gold Block Estimates**

## 13.12 Mineral Resource Classification

Mineral resources were estimated in conformity with generally accepted CIM “Estimation of Mineral Resource and Mineral Reserve Best Practices” Guidelines. Mineral resources are not mineral reserves and do not have demonstrated economic viability.

The mineral resources may be impacted by further infill and exploration drilling that may result in increase or decrease in future resource evaluations. The mineral resources may also be affected by subsequent assessment of mining, environmental, processing, permitting, taxation, socio-economic and other factors. There is insufficient information in this early stage of study to assess the extent to which the mineral resources will be affected by these factors that are more suitably assessed in a conceptual study.

Mineral reserves can only be estimated based on the results of an economic evaluation as part of a preliminary feasibility study or feasibility study. As such, no mineral reserves have been estimated by SRK as part of the present assignment. There is no certainty that all or any part of the mineral resources will be converted into a mineral reserve.

Mineral Resources for the Thorn Project were classified according to the CIM Definition Standards for Mineral Resources and Mineral Reserves (May 2014) by Marek Nowak, P.Eng. (APEGBC#119958), an “independent competent person” as defined by National Instrument 43-101.

The Oban zone was sampled by core boreholes spaced at 15 m to 30 m, to a depth of about 120 m. Below that depth, the deposit was sampled on a wider drill pattern casting a higher uncertainty on the interpretation of gold mineralization boundaries at depth. The Talisker zone was sampled by core boreholes spaced at approximately 80 m and the Glenfiddich zone was sampled by core boreholes at approximately 50 m.

Drill hole spacing in all zones is sufficient for geostatistical analysis and evaluating spatial grade variability in the Oban zone and, to a lesser extent, in the other two zones. SRK is therefore of the opinion that the amount of sample data is adequate to demonstrate reasonable confidence of the grade estimates in the Oban zone and lower confidence in the other two zones.

SRK has classified the mineral resources in all zones into an Inferred category. In both the Talisker and Glenfiddich zones, the drill hole spacing, at roughly 75 m, is too large for this style of mineralization to consider an assignment to an Indicated category. In addition, a part of the resource in both deposits is based on historic drilling for which there is no documentation of sampling practices or analytical quality control procedures. On the other hand, the Oban zone has been very well sampled; particularly down to a depth of 120 m. Unfortunately because metallurgical recoveries are unknown, the Oban deposit has not been assigned to an Indicated category. Once metallurgical studies have been conducted, the Oban resource could very likely be re-assigned to an Indicated category.

### 13.13 Tabulation of Mineral Resources

CIM Definition Standards for Mineral Resources and Mineral Reserves (May, 2014) defines a mineral resource as:

“(A) concentration or occurrence of solid material of economic interest in or on the Earth’s crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling.

Material of economic interest refers to diamonds, natural solid inorganic material, or natural solid fossilized organic material including base and precious metals, coal, and industrial minerals.”

The “reasonable prospects for eventual economic extraction” requirement generally implies that the quantity and grade estimates meet certain economic thresholds and that the mineral resources are reported at an appropriate cut-off grade, taking into account extraction scenarios and processing recoveries. To meet this requirement, SRK considered that major portions of the Oban, Talisker and Glenfiddich zones are amenable for open pit extraction.

To determine the quantities of material offering “reasonable prospects for eventual economic extraction” by an open pit, SRK used a Whittle pit optimizer and reasonable mining assumptions to evaluate the proportions of the block models that could be “reasonably expected” to be mined from an open pit. The optimization parameters were selected based on experience and benchmarking against similar projects. The results are used as a guide to assist in the preparation of a mineral resource statement and to select an appropriate resource reporting cut-off grade. The parameters of the Whittle shells used are shown in Table 13.8. Copper was not included in the parameters for the Oban Whittle shell and neither lead nor zinc were used in the Glenfiddich and Talisker shells.

**Table 13.8: Pit Optimization Parameters**

<b>Metal</b>	<b>Price</b>	<b>Recovery</b>
Au	\$ 1500 / oz	90%
Ag	\$ 25 / oz	90%
Cu	\$ 3.75 / lb	90%
Pb	\$ 1.25 / lb	90%
Zn	\$ 1.25 / lb	90%
<b>Overall Pit Slope:</b>		<b>55°</b>
<b>Mining Cost:</b>		<b>\$ 2.00 / tonne</b>
<b>Milling, G&amp;A, sustaining capital:</b>		<b>\$ 15.00 / t milled</b>

A small part of the resource for Oban is located outside of the Whittle shell and has been considered for an underground scenario at a higher cut-off.

The reader is cautioned that the results from the pit optimization are used solely for the purpose of testing the “reasonable prospects for economic extraction” by an open pit and do not represent an attempt to estimate mineral reserves.

Table 13.9 presents classified resource estimates.

**Table 13.9: Inferred Mineral Resource Statement, Thorn Project, British Columbia, SRK Consulting (Canada) Inc., September 26, 2014**

				In-Situ Grade						Contained Metal					
Deposit		Density (t/m <sup>3</sup> )	Tonnage x 1000	Grade AgEq (g/t)	Grade Ag (g/t)	Grade Au (g/t)	Grade Cu (%)	Grade Pb (%)	Grade Zn (%)	Metal AgEq Oz x 1000	Metal Ag Oz x 1000	Metal Au Oz x 1000	Metal Cu Lbs x 1000	Metal Pb Lbs x 1000	Metal Zn Lbs x 1000
Oban	In-Pit	2.82	3,700	105.07	50.82	0.40	NA	0.31	0.58	12,500	6,000	50	NA	25,200	47,500
	Underground	2.82	500	113.84	50.51	0.46	NA	0.37	0.67	1,900	800	10	NA	4,100	7,600
Glenfiddich	In-Pit	2.84	1,100	57.78	16.01	0.48	0.13	NA	NA	2,100	600	20	3,200	NA	NA
Talisker	In-Pit	2.76	2,100	73.77	15.29	0.75	0.13	NA	NA	5,000	1,000	50	6,100	NA	NA
	<b>Total</b>	2.81	7,400	89.75	35.54	0.51	0.13	0.32	0.59	21,500	8,400	130	9,300	29,300	55,100

1. The in-pit portion is reported at a dollar equivalent cut-off value of US \$15 per tonne within a Whittle shell and \$50 per tonne for an underground portion of the Oban deposit. The Whittle shells were designed based on a slope angle of 55 degrees and 90% recovery for all metals. The block models are 10 x 10 x 10 m, 5 x 10 x 5 m, and 5 x 10 x 5 m for Oban, Glenfiddich, and Talisker respectively.
2. Dollar and Silver Equivalents are based on US \$20 Silver, \$1200 Gold, \$3 Copper, \$1 Lead, and \$1 Zinc, with metal recoveries of 90%.

### **13.14 Sensitivity of the Block Model to Selection of Cut-off grade**

The mineral resources are sensitive to the selection of cut-off grade. Table 13.10 shows tonnage and grade in the Oban, Talisker, and Glenfiddich block models at different Dollar Value Equivalent cut-offs within the designed Whittle shells. Dollar and Silver Equivalents are based on US \$20 Silver, \$1200 Gold, \$3 Copper, \$1 Lead, and \$1 Zinc, with metal recoveries of 90%. Copper is not included in the Oban estimates. Lead and Zinc are not included in the Glenfiddich and Talisker estimates. The reader is cautioned that these figures should not be misconstrued as a mineral resource. The reported quantities and grades are only presented as a sensitivity of the resource model to the selection of cut-off grade. Grade tonnage curves for the in shell portion of the three zones are presented from Figure 13.20 to Figure 13.22.

Table 13.10: Cut-off sensitivity table for in-shell estimation

Deposit	Dollar Equivalent Cut-Offs	Density (t/m³)	Tonnage x 1000	Grade AgEq (g/t)	Metal AgEq (Oz/t) x 1000	Grade Ag (g/t)	Metal Ag (Oz/t) x 1000	Grade Au (g/t)	Metal Au (Oz/t) x 1000	Grade Cu (%)	Metal Cu (Lbs) x 1000	Grade Pb (%)	Metal Pb (Lbs) x 1000	Grade Zn (%)	Metal Zn (Lbs) x 1000
Oban	70	2.82	1,100	226.54	7,700	111.31	3,800	0.84	30	NA	NA	0.74	17,300	1.15	26,800
	60	2.82	1,300	208.95	8,400	103.35	4,200	0.78	30	NA	NA	0.67	18,500	1.06	29,200
	50	2.82	1,500	192.23	9,100	95.29	4,500	0.71	30	NA	NA	0.61	19,600	0.98	31,700
	40	2.82	1,800	171.73	9,900	85.19	4,900	0.64	40	NA	NA	0.53	21,100	0.88	34,800
	30	2.82	2,200	150.36	10,700	74.27	5,300	0.56	40	NA	NA	0.46	22,400	0.79	38,400
	20	2.82	3,100	120.25	11,900	58.72	5,800	0.45	40	NA	NA	0.36	24,300	0.65	44,300
	15	2.82	3,700	105.07	12,500	50.82	6,000	0.40	50	NA	NA	0.31	25,200	0.58	47,500
	10	2.82	4,700	87.12	13,200	41.58	6,300	0.33	50	NA	NA	0.26	26,500	0.50	51,700
	5	2.80	6,500	66.61	13,900	31.14	6,500	0.26	50	NA	NA	0.20	27,900	0.39	55,900
Glenfiddich	70	2.84	70	185.86	400	50.70	100	1.23	3	0.60	1,000	0.03	NA	NA	NA
	60	2.84	100	159.38	600	43.57	200	1.11	4	0.48	1,200	0.04	NA	NA	NA
	50	2.84	200	138.31	700	37.98	200	1.03	6	0.38	1,400	0.04	NA	NA	NA
	40	2.84	300	114.82	1,000	30.84	300	0.94	8	0.27	1,600	0.04	NA	NA	NA
	30	2.84	400	92.73	1,300	24.77	400	0.80	10	0.19	1,900	0.04	NA	NA	NA
	20	2.84	700	73.39	1,700	20.11	500	0.65	10	0.14	2,200	0.04	NA	NA	NA
	15	2.84	1,100	57.78	2,100	16.01	600	0.48	20	0.13	3,200	0.04	NA	NA	NA
	10	2.84	1,600	47.49	2,400	13.74	700	0.38	20	0.10	3,600	0.05	NA	NA	NA
	5	2.84	1,900	40.61	2,500	12.05	800	0.33	20	0.09	3,700	0.05	NA	NA	NA
Talisker	70	2.76	200	171.50	1,300	35.11	300	1.68	10	0.35	1,800	0.04	NA	NA	NA
	60	2.76	400	151.32	1,700	29.88	300	1.51	20	0.30	2,300	0.04	NA	NA	NA
	50	2.76	600	129.21	2,400	25.60	500	1.30	20	0.25	3,100	0.05	NA	NA	NA
	40	2.76	900	108.26	3,300	20.54	600	1.12	30	0.20	4,200	0.05	NA	NA	NA
	30	2.76	1,400	93.80	4,100	18.25	800	0.97	40	0.17	5,000	0.05	NA	NA	NA
	20	2.76	1,800	80.71	4,800	16.45	1,000	0.83	50	0.14	5,800	0.05	NA	NA	NA
	15	2.76	2,100	73.77	5,000	15.29	1,000	0.75	50	0.13	6,100	0.05	NA	NA	NA
	10	2.76	2,500	65.84	5,300	13.81	1,100	0.67	50	0.11	6,300	0.05	NA	NA	NA
	5	2.76	2,900	59.16	5,500	12.43	1,100	0.61	60	0.10	6,400	0.05	NA	NA	NA



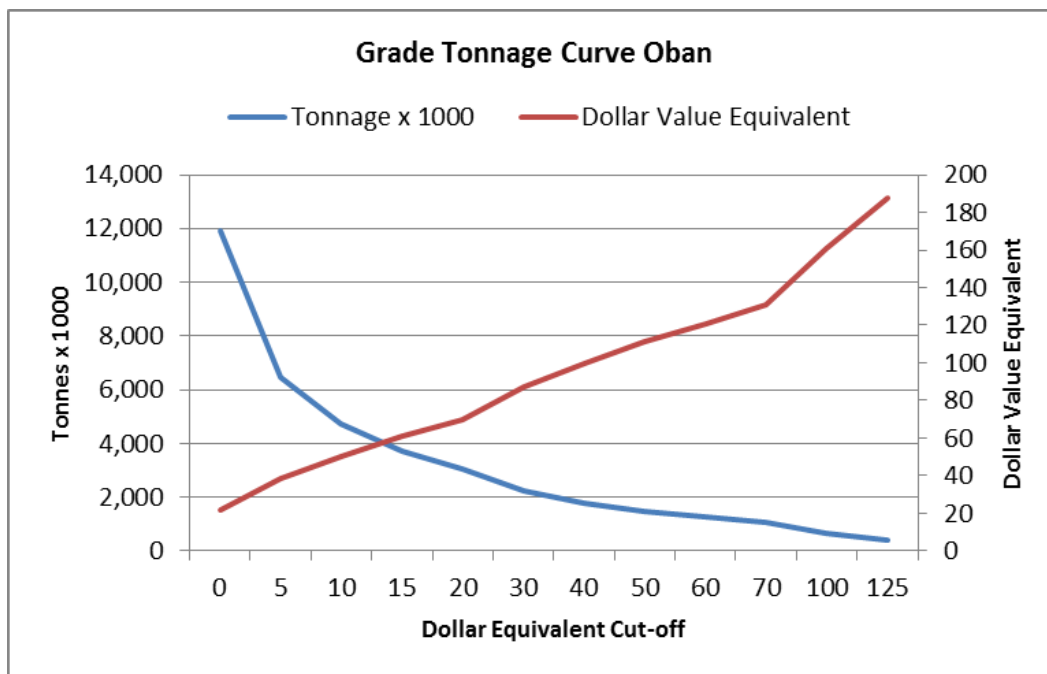


Figure provided by SRK 2014

**Figure 13.20: Grade tonnage curve for Oban**

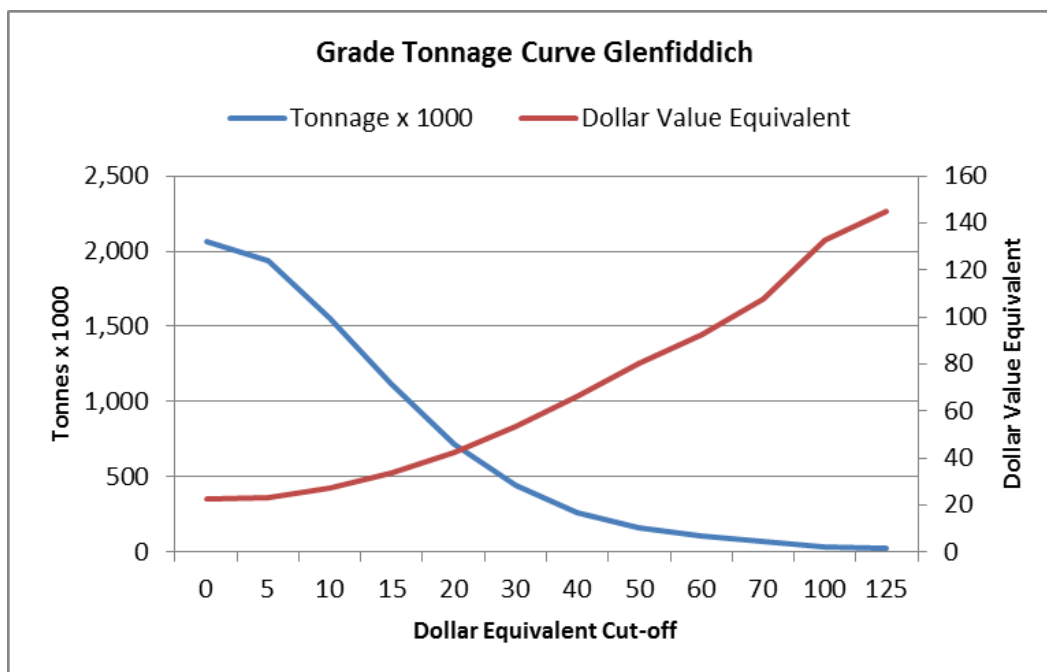


Figure provided by SRK 2014

**Figure 13.21: Grade tonnage curve for Glenfiddich**

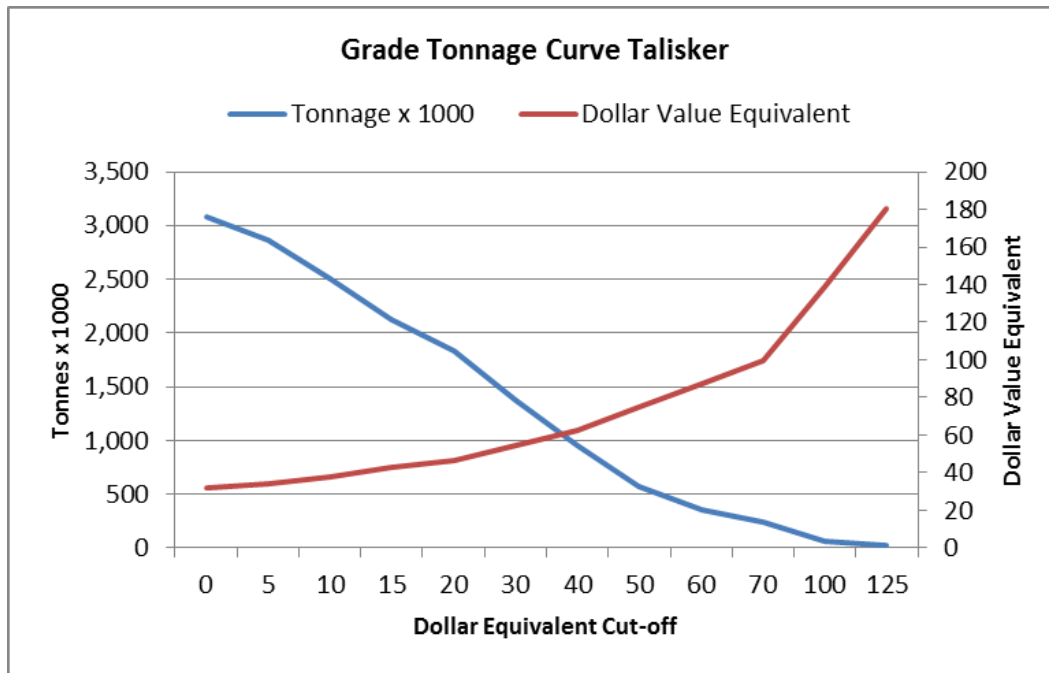


Figure provided by SRK 2014

**Figure 13.22: Grade tonnage curve for Talisker**

## **14 Mineral Reserve Estimates**

No mineral reserve estimates have been completed at this early stage in the project.

## 15 Adjacent Properties

One adjacent property, the Trapper Gold project, which is controlled by Dunnedin Ventures, is located to the immediate southeast of the Thorn project. Dunnedin extensively explored the Trapper Gold project in 2011, and, identified gold mineralization in drilling over 2.3 km of strike within and along the margins of the feldspar porphyry dykes and gold-silver lead-zinc bearing mineralized structures.

## 16 Interpretation and Conclusions

The Thorn Project is located in Northern British Columbia, Canada near Juneau Alaska, United States and consists of 44 contiguous mineral tenures which cover 282.30 square km (28,229.34 ha). Historic and current exploration has resulted in the delineation of significant deposits.

All three deposits are still open for further exploration and possible extension as well as additional deposits along similar structural trends and structural settings. Specifically the Oban Zone is open to the northeast, north, southwest and at depth.

Several additional exploration targets on the property show promising mineralization. All of these target areas warrant further exploration work that should include additional bedrock mapping, geochemical and geophysical surveys as well as drilling. Of the additional exploration target areas that exist on the property, the Outlaw zone is exhibiting encouraging exploration drilling results. Additionally, the Amarillo zone is presenting promising geochemical results and the float boulder in this drainage remains to be the highest grade gold sample obtained on the property to date.

SRK considers the Thorn Project to have future potential for developing additional mineral resources. A careful drill program could identify additional inferred mineral resources and possibly upgrade some of the inferred resources to an indicated category. SRK is not aware of any significant risks and uncertainties that could be expected to affect the reliability or confidence in the early stage exploration information discussed herein.

## 17 Recommendations

As a follow-up to encouraging exploration results SRK recommends continuation of the exploration on the Thorn Project in two phases.

In Phase I Brixton Metals should further expand the current resource along strike and down dip on the Glenfiddich, Talisker and Oban zones. Furthermore, an in-fill drill program in the Glenfiddich and Talisker zones should enable reclassification of the resources from the Inferred to Indicated category. Additionally, drill core samples should be taken from all three deposits for preliminary metallurgical testing and characterization. Once the results from the metallurgical testing have been known, the resources in the Oban deposit may be re-classified to Indicated without any additional drilling.

The Phase I Program which would include, in aggregate a \$2 million budget, is recommended for the following: (A) Oban Zone: complete certain metallurgical analyses and test the extents to the north and northeast/southwest of the resource; (B) Glenfiddich Zone: resource definition drilling and test extents of the deposit; (C) Talisker: resource definition drilling and test extent of the deposit.

The Phase II Exploration Program which would include, in aggregate a \$1.5 million budget, is recommended for the following: (A) Outlaw Zone: complete an exploration drill program to determine the extent of the mineralization.; (B) Amarillo Zone: Expand soil geochemical survey, conduct geological mapping and prospecting in an attempt to locate the source of the bonanza gold and silver grade from a boulder discovered in 2004.

Field Support, Camp Costs & Travel, as well as administrative activities have been included.

SRK is unaware of any significant factors and risks that may affect access, title, or the right or ability to perform the exploration work recommended for the Thorn Project.



**Table 17.1: Estimated Cost for the Exploration Program Proposed for the Thorn Project.**

Description	Units	Total Costs (CDN\$)
<b>Phase I Program</b>		
Diamond drilling (all inclusive)	5,000 m	\$1,800,000
Geological mapping	30 days	\$15,000
Metallurgical program	4 samples	\$120,000
Sub-total Phase I		\$1,935,000
Contingency		\$65,000
<b>Total Phase I Program</b>		<b>\$2,000,000</b>
<b>Phase II Program</b>		
Diamond drilling (all inclusive)	2,750 m	\$1,100,000
Geochemical Sampling		\$335,000
Geological mapping	30 days	\$15,000
<b>Sub Total Phase II</b>		<b>\$1,450,000</b>
Contingency		\$50,000
<b>Total Phase II</b>		<b>\$1,500,000</b>
<b>Total Phase I and II</b>		<b>\$3,500,000</b>

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## 19 Date and Signature Page

This Technical Report was written by the following “Qualified Persons” and contributing authors.  
The effective date of this Technical Report is September 26, 2014.

**Table 19.1: Qualified Persons**

Qualified Person	Signature	Date
Marek Nowak P. Eng.	“original signed”	December 12, 2014
Dr. Hubert Mvondo	“original signed”	December 12, 2014

Reviewed by

“original signed”

---

Dr. Gilles Arseneau, P.Geo.

## **CERTIFICATES OF QUALIFIED PERSONS**

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## CERTIFICATE OF QUALIFIED PERSON

To Accompany the Technical Report entitled: **Independent Technical Report for the Thorn Project, Sutlahine River Area, British Columbia, Canada and**

**Effective Date:** September 26, 2014.

I, Marek Nowak, residing in Port Coquitlam, British Columbia do hereby certify that

- 1) I am a Principal Consultant with the firm of SRK Consulting (Canada) Inc. (SRK) with an office at Suite 2200, 1066 West Hastings Street, Vancouver, British Columbia, Canada.
- 2) I have a Master of Science degree from the University of Mining and Metallurgy, Cracow, Poland, and a Master of Science degree from the University of British Columbia, Vancouver, Canada.
- 3) I have over 30 years of experience in the mining industry; as a mining engineer (in Poland), and as a geologist and geostatistician (in Canada). I specialize in natural resource evaluation and risk assessment using a variety of geostatistical techniques. I have co-authored several independent technical reports on base and precious metals exploration and mining projects in Canada, and United States.
- 4) I am a member of the Association of Professional Engineers and Geoscientists of British Columbia.
- 5) I have personally visited the project site from June 11 to 13, 2014.
- 6) As a qualified person, I am independent of the issuer as defined in Section 1.5 of National Instrument 43-101.
- 7) I am responsible for Sections 1 to 3, Sections 10 to 14, and portions of Sections 16 to 18 of the Report.
- 8) I have no prior involvement with the subject property.
- 9) I have read National Instrument 43-101 and the definition of Qualified Person set out in the Instrument and certify that by virtue of my education, affiliation to a professional association, and past relevant work experience, I fulfill the requirements to be a Qualified Person for the purposes of National Instrument 43-101 and this technical report has been prepared in compliance with National Instrument 43-101 and Form 43-101F1.
- 10) SRK Consulting (Canada) Inc. and its supporting team of consultants were retained by Brixton Metals Corp. to prepare a Mineral Resource Estimate on the Thorn Property, BC. In conducting the assessment, SRK followed CIM "Best practices" and Canadian Securities Administrators National Instrument 43-101 guidelines. The preceding Technical Report is based on a site visit, a review of project files and discussions with Brixton personnel.
- 11) I have not received, nor do I expect to receive, any interest, directly or indirectly, in the subject property or securities of Brixton Metals Corp.
- 12) That, as of the date of this certificate and the effective date of the Technical Report, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

"Original Signed and Stamped"

Vancouver  
December 12, 2014

Marek Nowak, PEng  
Principal Consultant

## CERTIFICATE OF QUALIFIED PERSON

To Accompany the Technical Report entitled: **Independent Technical Report for the Thorn Project, Sutlahine River Area, British Columbia, Canada and**

**Effective Date:** September 26, 2014.

I, Hubert Mvondo, residing in Vancouver, British Columbia do hereby certify that

- 1) I am a Senior Consultant with the firm of SRK Consulting (Canada) Inc. (SRK) with an office at Suite 2200, 1066 West Hastings Street, Vancouver, British Columbia, Canada.
- 2) I have a Ph. D. in Structural Geology (2003), a DEA in Structural Geology and Petrology (1998), a MSc., Structural Geology and Petrology (1996), and a BSc. in Geosciences (1994), all from the University of Yaoundé I, Cameroon.
- 3) I have over 12 years of research, teaching, and mining exploration in various, low- to high-grade, Precambrian to Phanerozoic terranes including greenstone belts in different continents. I combine field mapping and microstructural analysis together with U-Pb and <sup>40</sup>Ar-<sup>39</sup>Ar age dating to decipher geometrical and kinematic relationships between rock units at different scales and controls on fluid flow and mineralization through time.
- 4) I am a member of the Association of Professional Engineers and Geoscientists of New Brunswick, registration #M7409.
- 5) I have personally visited the project site from June 10, 2013 to June 28, 2013; but also made use of information provided to me by Brixton Metals Corp.
- 6) As a qualified person, I am independent of the issuer as defined in Section 1.5 of National Instrument 43-101.
- 7) I am responsible for Sections 4–9, 15, and portions of 16-18 of the Report.
- 8) My prior involvement with the project consisted in conducting field mapping of zones of interest, assisting in core logging, reviewing and interpreting geophysical data in 2013. I also assisted in building preliminary 3D structural models, target definition, and planning for exploration drilling in 2013.
- 9) I have read National Instrument 43-101 and the definition of Qualified Person set out in the Instrument and certify that by virtue of my education, affiliation to a professional association, and past relevant work experience, I fulfill the requirements to be a Qualified Person for the purposes of National Instrument 43-101 and this technical report has been prepared in compliance with National Instrument 43-101 and Form 43-101F1.
- 10) SRK Consulting (Canada) Inc. and its supporting team of consultants were retained by Brixton Metals Corp. to prepare a Mineral Resource Estimate on the Thorn Property, BC. In conducting the assessment, SRK followed CIM “Best practices” and Canadian Securities Administrators National Instrument 43-101 guidelines. The preceding Technical Report is based on a site visit, a review of project files and discussions with Brixton personnel.
- 11) I have not received, nor do I expect to receive, any interest, directly or indirectly, in the subject property or securities of Brixton Metals Corp.
- 12) That, as of the date of this certificate and the effective date of the Technical Report, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

“Original Signed and Stamped”

Vancouver  
December 12, 2014

Dr. Hubert Mvondo, PGeo  
Senior Consultant

## **Appendix B1: Diamond Drill Hole Logs**

# Strip Log

Project: Thorn

Hole: THN14-123

<b>Prospect:</b>	Glenfiddich	<b>Survey Type:</b>	DGPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>	Christina Anstey	<b>Date Started:</b>	2014-06-07	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	627799.789	<b>Azimuth:</b>	145	<b>Date Completed:</b>	2014-06-08	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6491627.418	<b>Dip:</b>	-45	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	614.038	<b>Length (m):</b>	148.74	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	9.14
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-06	<b>Drill Completed:</b>	2014-06-07		
<b>Local East:</b>		<b>Comments:</b>	Drilled to test the northwesterly extension of the mineralization intersected in hole THN13-121.				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
17.68	EZShot	Lachlan Clarke	2014-06-07	-45.6	121.4	20.5	141.9	5584	<input checked="" type="checkbox"/>	Tempurature - 15.7
75.59	EZShot	Lachlan Clarke	2014-06-07	-45.8	121.9	20.5	142.4	5576	<input checked="" type="checkbox"/>	Tempurature - 15.2
148.74	EZShot	Lachlan Clarke	2014-06-07	-46.1	122.8	20.5	143.3	5679	<input checked="" type="checkbox"/>	Tempurature - 17.9

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00																		
1.00																		
2.00																		
3.00																		
4.00																		

# Strip Log

Hole: THN14-123

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
5.00																		
6.00																		
7.00																		
8.00																		
9.00	OV8																	
10.00																		
11.00																		
12.00	uKPO									9.14	11.58	2.44	Q048001	0.005	0.2	0.02	0	0.01
13.00										11.58	13.00	1.42	Q048002	0.05	3	0.01	0.04	0.19
14.00										13.00	14.00	1.00	Q048003	0.03	4.5	0.01	0.2	0.54
15.00										14.00	15.00	1.00	Q048004	0.09	8.2	0.03	0.09	0.36
16.00										15.00	16.00	1.00	Q048006	0.11	4.8	0.01	0.59	0.76
17.00										16.00	17.00	1.00	Q048007	0.14	13.8	0.04	1.4	1.4
18.00										17.00	18.00	1.00	Q048008	0.07	2.5	0.01	0.19	0.47
19.00										18.00	19.00	1.00	Q048009	0.07	3.1	0.02	0.1	0.27
20.00										19.00	20.00	1.00	Q048011	0.27	4.6	0	0.19	0.7
21.00										20.00	21.00	1.00	Q048012	0.04	3	0.01	0.08	0.11
22.00										21.00	22.00	1.00	Q048013	0.02	2.8	0.01	0.15	0.15
23.00										22.00	23.00	1.00	Q048014	0.03	1.1	0	0.08	0.22
24.00										23.00	24.00	1.00	Q048015	0.005	0.6	0	0.02	0.05
25.00										24.00	25.00	1.00	Q048017	0.03	0.6	0	0.04	0.04
26.00										25.00	26.00	1.00	Q048018	0.06	5.4	0	0.06	0.1
27.00										26.00	27.00	1.00	Q048019	0.005	0.3	0	0.01	0.01
28.00										27.00	28.00	1.00	Q048020	0.02	1.3	0	0.03	0.08
29.00										28.00	29.00	1.00	Q048021	0.09	1.7	0	0.08	0.31
30.00										29.00	30.00	1.00	Q048022	0.05	1.3	0.01	0.03	0.3
31.00										30.00	31.00	1.00	Q048023	0.01	0.6	0	0.03	0.11
32.00										31.00	32.00	1.00	Q048024	0.03	0.9	0	0.04	0.17
33.00										32.00	33.00	1.00	Q048025	0.01	1	0	0.07	0.08
34.00										33.00	34.00	1.00	Q048026	0.02	2.3	0	0.05	0.19
35.00										34.00	35.00	1.00	Q048027	0.02	1.1	0	0.05	0.03
										35.00	36.00	1.00	Q048029	0.09	2.6	0.01	0.03	0.18



# Strip Log

Hole: THN14-123

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
36.00										36.00	37.00	1.00	Q048030	0.09	3.6	0.01	0.02	0
37.00										37.00	38.00	1.00	Q048031	0.12	8	0.02	0.24	0.27
38.00										38.00	39.00	1.00	Q048033	0.08	10.7	0.01	0.19	0.34
39.00										39.00	40.00	1.00	Q048034	0.06	4	0	0.17	0.28
40.00										40.00	41.00	1.00	Q048036	0.07	4.9	0	0.16	0.38
41.00										41.00	42.00	1.00	Q048037	0.01	4.7	0	0.11	0.27
42.00										42.00	43.00	1.00	Q048038	0.02	3.3	0.01	0.08	0.08
43.00										43.00	44.00	1.00	Q048039	0.01	0.8	0	0.01	0.02
44.00										44.00	45.00	1.00	Q048040	0.01	0.6	0	0.01	0.03
45.00										45.00	46.00	1.00	Q048041	0.03	4.5	0.03	0.05	0.03
46.00										46.00	47.00	1.00	Q048042	0.02	3.9	0.01	0.04	0.09
47.00										47.00	48.00	1.00	Q048043	0.005	1.4	0	0.02	0.04
48.00										48.00	49.00	1.00	Q048044	0.01	0.6	0	0.01	0.03
49.00										49.00	50.00	1.00	Q048046	0.01	0.7	0	0	0.01
50.00										50.00	51.00	1.00	Q048047	0.06	1.6	0	0.06	0.12
51.00										51.00	52.00	1.00	Q048048	0.06	1.7	0	0.03	0.04
52.00										52.00	53.00	1.00	Q048049	0.04	2.3	0	0.04	0.07
53.00										53.00	54.00	1.00	Q048050	0.03	1.9	0	0.02	0.05
54.00										54.00	55.00	1.00	Q048052	0.03	0.9	0	0.04	0.05
55.00										55.00	56.00	1.00	Q048053	0.06	1.6	0	0.02	0.03
56.00										56.00	57.00	1.00	Q048054	0.03	1.3	0	0.03	0.05
57.00										57.00	58.00	1.00	Q048056	0.15	2.1	0	0.02	0.04
58.00										58.00	59.00	1.00	Q048057	0.07	1.2	0	0.01	0.06
59.00										59.00	60.00	1.00	Q048058	0.04	0.9	0	0.01	0.01
60.00										60.00	61.00	1.00	Q048059	0.04	1.3	0	0.04	0.06
61.00										61.00	62.00	1.00	Q048060	0.44	8.1	0.01	0.21	0.34
62.00										62.00	63.00	1.00	Q048061	0.13	10.5	0.01	0.04	0.02
63.00										63.00	64.00	1.00	Q048062	0.05	2.4	0	0.01	0
64.00										64.00	65.00	1.00	Q048063	0.02	0.2	0	0	0
65.00										65.00	66.00	1.00	Q048065	0.03	1.2	0	0	0
66.00										66.00	67.00	1.00	Q048066	0.05	1.7	0	0	0
67.00										67.00	68.00	1.00	Q048067	0.08	1.1	0	0	0

# Strip Log

Hole: THN14-123

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
68.00										68.00	69.00	1.00	Q048068	0.66	7.9	0.04	0.03	0.14
69.00										69.00	70.00	1.00	Q048069	0.98	33.7	0.17	0.01	0.1
70.00										70.00	71.00	1.00	Q048071	1.14	7.6	0.03	0.01	0.01
71.00										71.00	72.00	1.00	Q048072	0.19	1.8	0.01	0	0.04
72.00										72.00	73.00	1.00	Q048073	5.12	26.5	0.05	0.02	0.11
73.00										73.00	74.00	1.00	Q048074	0.37	3.9	0.01	0	0.03
74.00										74.00	75.00	1.00	Q048075	0.82	7.2	0.03	0	0.02
75.00										75.00	76.00	1.00	Q048076	0.82	8.3	0.03	0.01	0
76.00										76.00	77.00	1.00	Q048077	0.09	1.2	0	0	0.01
77.00										77.00	78.00	1.00	Q048079	0.09	1	0	0	0.02
78.00										78.00	79.00	1.00	Q048080	0.76	15.2	0.14	0.01	0.04
79.00										79.00	80.00	1.00	Q048081	0.73	13.3	0.07	0.01	0.01
80.00										80.00	81.00	1.00	Q048082	0.12	0.9	0.01	0	0
81.00										81.00	82.00	1.00	Q048084	0.2	2.6	0.02	0.01	0
82.00										82.00	83.00	1.00	Q048085	0.29	4.4	0.02	0.01	0.01
83.00										83.00	84.00	1.00	Q048086	0.16	1.9	0	0.01	0
84.00										84.00	85.00	1.00	Q048087	0.07	1.3	0.01	0.01	0
85.00										85.00	86.00	1.00	Q048088	0.08	1.7	0.01	0.01	0
86.00										86.00	87.00	1.00	Q048089	0.1	2.9	0.02	0.01	0.01
87.00										87.00	88.00	1.00	Q048090	0.06	8.6	0.01	0.03	0
88.00										88.00	89.00	1.00	Q048092	0.05	16.5	0.02	0.05	0.17
89.00										89.00	90.00	1.00	Q048093	0.03	10.4	0.02	0.03	0.01
90.00										90.00	91.00	1.00	Q048094	0.02	11.7	0.02	0.04	0.02
91.00										91.00	92.00	1.00	Q048095	0.05	2.5	0	0.02	0
92.00										92.00	93.00	1.00	Q048096	0.02	1.1	0	0.01	0
93.00										93.00	94.00	1.00	Q048097	0.03	2.5	0.01	0.01	0
94.00										94.00	95.00	1.00	Q048099	0.02	13.9	0.01	0.03	0
95.00										95.00	96.00	1.00	Q048100	0.03	12	0	0.28	0.49
96.00										96.00	97.00	1.00	Q048101	0.01	4.2	0	0.15	0.2
97.00										97.00	98.00	1.00	Q048102	0.01	1.5	0	0.06	0.16
98.00										98.00	99.00	1.00	Q048103	0.005	1.7	0	0.04	0.07
99.00										99.00	100.00	1.00	Q048104	0.005	0.6	0	0.02	0.03

# Strip Log

Hole: THN14-123

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
100.00										100.00	101.00	1.00	Q048106	0.01	0.3	0	0.01	0.02
101.00										101.00	102.00	1.00	Q048107	0.005	0.6	0	0.02	0.02
102.00										102.00	103.00	1.00	Q048108	0.03	2.6	0	0.06	0.08
103.00										103.00	104.00	1.00	Q048110	0.01	3	0	0.03	0.08
104.00										104.00	105.00	1.00	Q048111	0.05	10	0.01	0.04	0.17
105.00										105.00	106.00	1.00	Q048112	0.03	2.6	0.01	0.02	0.14
106.00										106.00	107.00	1.00	Q048113	0.02	2.6	0.01	0.02	0.13
107.00										107.00	108.00	1.00	Q048115	0.03	2.7	0.01	0.01	0.07
108.00										108.00	109.00	1.00	Q048116	0.01	2.5	0	0.03	0.09
109.00										109.00	110.00	1.00	Q048117	0.02	2.9	0	0.04	0.08
110.00										110.00	111.00	1.00	Q048118	0.01	2.3	0	0.03	0.15
111.00										111.00	112.00	1.00	Q048119	0.01	1.2	0	0.01	0.05
112.00										112.00	113.00	1.00	Q048120	0.01	3.7	0	0.02	0.01
113.00										113.00	114.00	1.00	Q048121	0.01	2	0	0.01	0.02
114.00										114.00	115.00	1.00	Q048122	0.01	3.3	0	0.06	0.22
115.00										115.00	116.00	1.00	Q048123	0.005	0.6	0	0.01	0.03
116.00										116.00	117.00	1.00	Q048125	0.005	0.4	0	0.01	0.03
117.00										117.00	118.00	1.00	Q048126	0.005	2.6	0	0.06	0.13
118.00										118.00	119.00	1.00	Q048127	0.01	13.1	0	0.27	0.15
119.00										119.00	120.00	1.00	Q048129	0.005	1.7	0	0.04	0.18
120.00										120.00	121.00	1.00	Q048130	0.01	1.1	0	0.08	0.11
121.00										121.00	122.00	1.00	Q048131	0.01	1.4	0	0.07	0.2
122.00										122.00	123.00	1.00	Q048132	0.02	0.8	0	0.03	0.07
123.00										123.00	124.00	1.00	Q048133	0.07	1.6	0	0.05	0.13
124.00										124.00	125.00	1.00	Q048134	1.27	2.6	0	0.04	0.1
125.00										125.00	126.00	1.00	Q048135	0.21	1.2	0	0.02	0.06
126.00										126.00	127.00	1.00	Q048137	0.01	1.3	0	0.02	0.01
127.00										127.00	128.00	1.00	Q048138	0.01	0.8	0	0.02	0.03
128.00										128.00	129.00	1.00	Q048139	0.01	0.5	0	0.02	0.04
129.00										129.00	130.00	1.00	Q048140	0.06	1.7	0	0.06	0.11
130.00										130.00	131.00	1.00	Q048141	0.01	1.6	0	0.03	0.06
131.00										131.00	132.00	1.00	Q048142	0.01	1.6	0	0.03	0.07

# Strip Log

Hole: THN14-123

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
132.00										132.00	133.00	1.00	Q048143	0.01	0.3	0	0	0
133.00										133.00	134.00	1.00	Q048145	0.02	0.3	0	0	0.01
134.00										134.00	135.00	1.00	Q048146	0.01	0.8	0	0.01	0.04
135.00										135.00	136.00	1.00	Q048147	0.01	0.6	0	0.01	0.02
136.00										136.00	137.00	1.00	Q048148	0.01	1	0	0.01	0.02
137.00										137.00	138.00	1.00	Q048149	0.01	0.7	0	0.01	0
138.00										138.00	139.00	1.00	Q048151	0.02	1.7	0	0.02	0.08
139.00										139.00	140.00	1.00	Q048152	0.05	2.3	0	0.04	0.04
140.00										140.00	141.00	1.00	Q048153	0.02	1.5	0	0.02	0.06
141.00										141.00	142.00	1.00	Q048154	0.02	0.6	0	0	0.05
142.00										142.00	143.00	1.00	Q048155	0.01	4.8	0	0.06	0.05
143.00										143.00	144.00	1.00	Q048156	0.01	1.3	0	0.01	0.15
144.00										144.00	145.00	1.00	Q048157	0.02	4.7	0.01	0.04	0.13
145.00										145.00	146.00	1.00	Q048159	0.02	3.7	0	0.02	0.03
146.00										146.00	147.00	1.00	Q048160	0.03	1.1	0	0.01	0
147.00										147.00	148.00	1.00	Q048161	0.01	0.5	0	0	0
148.00										148.00	148.74	0.74	Q048162	0.03	3	0.01	0	0.01

End of Hole @ 148.74

## Strip Log

Project: Thorn

Hole: THN14-124

<b>Prospect:</b>	Glenfiddich	<b>Survey Type:</b>	DGPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>	Christina Anstey	<b>Date Started:</b>	2014-06-08	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	627781.213	<b>Azimuth:</b>	145	<b>Date Completed:</b>	2014-06-09	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6491580.185	<b>Dip:</b>	-50	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	596.203	<b>Length (m):</b>	99.97	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	3.05
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-07	<b>Drill Completed:</b>	2014-06-08		
<b>Local East:</b>		<b>Comments:</b>	Drilled to test the extension to the southwest of Glenfiddich zone.				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
11.58	EZShot	Lachlan Clarke	2014-06-08	-50.6	124.4	20.5	144.9	5670	<input checked="" type="checkbox"/>	Tempurature - 17.6
48.16	EZShot	Lachlan Clarke	2014-06-08	-50.9	123.7	20.5	144.2	5655	<input checked="" type="checkbox"/>	Tempurature - 17.8
99.97	EZShot	Lachlan Clarke	2014-06-08	-51.3	125.1	20.5	145.6	5664	<input checked="" type="checkbox"/>	Tempurature - 18.7

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00																		
1.00																		
2.00																		
3.00	OVb																	
4.00																		
										3.05	7.01	3.96	Q048163	0.005	0.1	0.02	0	0.01

# Strip Log

Hole: THN14-124

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
5.00																		
6.00																		
7.00																		
8.00																		
9.00																		
10.00																		
11.00										7.01	11.62	4.61	Q048164	0.01	0.2	0.02	0	0.02
12.00	uKPO									11.62	12.70	1.08	Q048165	0.06	1.4	0.01	0.03	0.11
13.00										12.70	13.70	1.00	Q048167	0.15	4.2	0.02	0.09	0.24
14.00	KTIN2																	
15.00																		
16.00										16.55	17.50	0.95	Q048168	0.05	2.2	0	0.07	0.07
17.00	uKPO																	
18.00										17.50	18.50	1.00	Q048169	0.21	4.9	0	0.21	0.46
19.00										18.50	19.50	1.00	Q048170	0.13	14	0.01	0.47	1.42
20.00										19.50	20.50	1.00	Q048171	0.05	7.6	0.01	0.17	0.47
21.00										20.50	21.50	1.00	Q048172	0.72	7.9	0.04	0.01	0.02
22.00										21.50	22.50	1.00	Q048174	0.69	6.7	0.02	0.01	0.03
23.00										22.50	23.50	1.00	Q048175	0.42	4.3	0.02	0.01	0.01
24.00	KTIN2									23.50	24.42	0.92	Q048176	0.05	0.5	0.01	0	0.02
25.00										26.38	26.82	0.44	Q048178	1.38	13.5	0.06	0.02	0.01
26.00																		

# Strip Log

Hole: THN14-124

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
27.00	uKPO									27.39	29.13	1.74	Q048179	2.16	20.6	0.09	0.02	0.06
28.00																		
29.00																		
30.00																		
31.00																		
32.00																		
33.00																		
34.00										34.02	35.00	0.98	Q048180	0.11	1.1	0	0.02	0.01
35.00										35.00	36.00	1.00	Q048181	0.16	4.5	0	0.08	0.04
36.00										36.00	37.00	1.00	Q048182	0.04	1.9	0	0.05	0.2
37.00										37.00	38.00	1.00	Q048183	0.02	1.4	0	0.05	0.11
38.00										38.00	39.00	1.00	Q048185	0.02	1.7	0	0.09	0.19
39.00										39.00	40.00	1.00	Q048186	0.03	1.7	0	0.07	0.09
40.00										40.00	41.00	1.00	Q048187	0.02	1.4	0	0.04	0.05
41.00										41.00	42.00	1.00	Q048188	0.03	2.4	0	0.05	0.07
42.00										42.00	43.00	1.00	Q048190	0.02	1.6	0	0.12	0.11
43.00										43.00	44.00	1.00	Q048191	0.02	2.6	0	0.1	0.14
44.00										44.00	45.00	1.00	Q048192	0.09	1.9	0.02	0.01	0.06
45.00										45.00	46.00	1.00	Q048193	0.67	15	0.1	0.01	0.01
46.00										46.00	47.00	1.00	Q048195	0.42	17.1	0.23	0.01	0.02
47.00										47.00	48.00	1.00	Q048196	0.24	8	0.12	0	0.01
48.00										48.00	49.00	1.00	Q048197	0.2	6.2	0.05	0.01	0.01
49.00	KTIN2									49.00	50.00	1.00	Q048198	0.13	5.6	0.03	0.01	0
50.00										50.00	51.00	1.00	Q048199	0.1	2.4	0.02	0.01	0
51.00										51.00	52.00	1.00	Q048200	0.06	0.8	0.02	0.03	0
52.00										52.00	53.00	1.00	Q048201	0.02	0.7	0.02	0.03	0
53.00										53.00	54.00	1.00	Q048203	0.13	2.9	0.04	0.03	0.06
54.00										54.00	55.00	1.00	Q048204	0.72	20.4	0.27	0.03	0.11
55.00										55.00	56.00	1.00	Q048205	0.63	8.7	0.11	0.03	0.02
56.00										56.00	57.00	1.00	Q048206	1.23	47.3	0.78	0.02	0.12
57.00										57.00	58.37	1.37	Q048208	0.11	7.3	0.05	0.01	0.01
58.00																		



# Strip Log

Hole: THN14-124

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
59.00	uKPO									59.69	61.00	1.31	Q048209	0.05	7.1	0.01	0.07	0.32
60.00																		
61.00										61.00	62.00	1.00	Q048210	0.05	9.9	0.01	0.07	0.21
62.00										62.00	63.00	1.00	Q048211	0.05	4.7	0.01	0.03	0.22
63.00										63.00	64.00	1.00	Q048212	0.04	4.8	0.01	0.01	0.3
64.00										64.00	65.00	1.00	Q048213	0.07	7	0	0.02	0.45
65.00										65.00	66.00	1.00	Q048214	0.05	5.8	0.01	0.02	0.29
66.00										66.00	67.00	1.00	Q048216	0.05	3.3	0	0.01	0.24
67.00										67.00	68.00	1.00	Q048217	0.04	3.3	0	0.01	0.14
68.00										68.00	69.00	1.00	Q048218	0.02	2	0	0.01	0.07
69.00										69.00	70.00	1.00	Q048219	0.02	1.3	0	0	0.04
70.00										70.00	71.00	1.00	Q048220	0.04	2.7	0	0.01	0.06
71.00										71.00	72.00	1.00	Q048221	0.03	4.7	0.01	0.01	0.16
72.00										72.00	73.00	1.00	Q048222	0.04	3.7	0.01	0.01	0
73.00										73.00	74.00	1.00	Q048224	0.02	4.7	0.01	0.01	0.24
74.00										74.00	75.00	1.00	Q048225	0.03	6.3	0.01	0.01	0.3
75.00										75.00	76.00	1.00	Q048226	0.02	1.4	0	0	0.16
76.00										76.00	77.00	1.00	Q048227	0.03	2.2	0	0	0.19
77.00										77.00	78.00	1.00	Q048228	0.03	3.8	0.01	0.01	0.02
78.00										78.00	79.00	1.00	Q048229	0.01	1.2	0	0	0.12
79.00										79.00	80.00	1.00	Q048231	0.01	0.5	0	0	0.01
80.00										80.00	81.00	1.00	Q048232	0.01	0.5	0	0	0.03
81.00										81.00	82.00	1.00	Q048233	0.02	1.6	0	0	0.06
82.00										82.00	83.00	1.00	Q048234	0.02	1.7	0	0	0.07
83.00										83.00	84.00	1.00	Q048235	0.01	1.4	0	0	0.01
84.00										84.00	85.00	1.00	Q048237	0.02	2.1	0.01	0	0.02
85.00										85.00	86.00	1.00	Q048238	0.01	1.1	0	0	0.06
86.00										86.00	87.00	1.00	Q048239	0.01	0.8	0	0	0.02
87.00										87.00	88.00	1.00	Q048240	0.02	22.8	0.12	0	0.08
88.00										88.00	89.00	1.00	Q048241	0.01	2.6	0.01	0	0.04
89.00										89.00	90.00	1.00	Q048242	0.01	0.9	0	0	0.03
90.00										90.00	91.00	1.00	Q048244	0.01	1.5	0	0	0.09

# Strip Log

Hole: THN14-124

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
91.00										91.00	92.00	1.00	Q048245	0.01	0.5	0	0	0.02
92.00										92.00	93.00	1.00	Q048246	0.005	0.5	0	0	0.02
93.00										93.00	94.00	1.00	Q048247	0.005	0.2	0	0	0.01
94.00										94.00	95.00	1.00	Q048248	0.01	0.5	0	0	0.17
95.00										95.00	96.00	1.00	Q048249	0.12	5.8	0.03	0.01	0.16
96.00										96.00	97.00	1.00	Q048250	0.02	1.6	0.01	0	0.02
97.00										97.00	98.00	1.00	Q048252	0.01	0.5	0	0	0
98.00										98.00	99.00	1.00	Q048253	0.01	0.4	0	0	0
99.00										99.00	99.97	0.97	Q048254	0.005	0.4	0	0	0

End of Hole @ 99.97

## Strip Log

**Project:** Thorn

**Hole:** THN14-125

<b>Prospect:</b>	Glenfiddich	<b>Survey Type:</b>	DGPS	<b>Logged By:</b>		<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>	Christina Anstey	<b>Date Started:</b>	2014-06-10	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	627841.132	<b>Azimuth:</b>	145	<b>Date Completed:</b>	2014-06-10	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6491607.706	<b>Dip:</b>	-45	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	637.611	<b>Length (m):</b>	112.17	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	6.1
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-08	<b>Drill Completed:</b>	2014-06-09		
<b>Local East:</b>		<b>Comments:</b>	Drilled to confirm the mineralization intersected in historical holes THN86-3 to THN86-5				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
11.58	EZShot	Matt Strebchuk	2014-06-09	-45.6	125.1	20.5	145.6	5655	<input checked="" type="checkbox"/>	Tempurature - 21.1
51.21	EZShot	Matt Strebchuk	2014-06-09	-46.1	124.8	20.5	145.3	5663	<input checked="" type="checkbox"/>	Tempurature - 20.7
112.17	EZShot	Matt Strebchuk	2014-06-09	-46.7	123.4	20.5	143.9	5672	<input checked="" type="checkbox"/>	Tempurature - 22.5

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00																		
1.00																		
2.00																		
3.00																		
4.00																		

# Strip Log

Hole: THN14-125

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
5.00	uKPO									6.10	8.00	1.90	Q048255	0.11	8	0.05	0.01	0.02
6.00																		
7.00																		
8.00										8.00	9.00	1.00	Q048256	0.13	6.4	0.01	0.29	0.46
9.00										9.00	10.00	1.00	Q048258	0.16	6	0.02	0.02	0.01
10.00										10.00	11.00	1.00	Q048259	0.06	4.1	0.01	0.01	0
11.00										11.00	12.00	1.00	Q048260	0.09	7.3	0.02	0.01	0
12.00										12.00	13.00	1.00	Q048261	0.21	13	0.02	0.02	0.02
13.00										13.00	14.00	1.00	Q048262	0.1	2.5	0.01	0.01	0
14.00										14.00	15.00	1.00	Q048264	0.43	10.9	0.04	0.01	0
15.00										15.00	16.00	1.00	Q048265	0.15	3.1	0.01	0.01	0.01
16.00										16.00	17.00	1.00	Q048266	0.44	19.2	0.06	0.01	0.02
17.00										17.00	18.00	1.00	Q048267	0.28	6.7	0.02	0.01	0.01
18.00										18.00	19.00	1.00	Q048269	0.12	21.4	0.03	0.03	0.02
19.00										19.00	20.00	1.00	Q048270	0.38	27	0.06	0.27	0.64
20.00										20.00	21.00	1.00	Q048271	0.18	13.8	0.12	0.05	0.1
21.00										21.00	22.00	1.00	Q048272	0.19	6.4	0.01	0.01	0
22.00										22.00	23.00	1.00	Q048273	0.15	13.1	0.03	0.3	0.62
23.00										23.00	24.00	1.00	Q048274	0.08	5.5	0.01	0.07	0.38
24.00										24.00	25.00	1.00	Q048275	0.22	15.5	0.01	0.36	0.83
25.00										25.00	26.00	1.00	Q048277	0.46	17.2	0.1	0.02	0.05
26.00										26.00	27.00	1.00	Q048278	0.1	8.9	0.01	0.25	0.46
27.00										27.00	28.00	1.00	Q048279	0.23	11.3	0.01	0.15	0.59
28.00										28.00	29.00	1.00	Q048280	0.1	20.9	0.04	0.02	0.07
29.00										29.00	30.00	1.00	Q048282	0.07	4.3	0.01	0.01	0.01
30.00										30.00	31.00	1.00	Q048283	0.14	16.4	0.03	0.18	0.37
31.00										31.00	32.00	1.00	Q048284	0.21	10.3	0.01	0.15	0.4
32.00										32.00	33.00	1.00	Q048285	0.09	11.3	0.01	0.27	0.48
33.00										33.00	34.00	1.00	Q048286	0.12	6.7	0	0.21	0.45
34.00										34.00	35.00	1.00	Q048287	0.13	12.9	0.02	0.07	0.3
35.00										35.00	36.00	1.00	Q048288	1.21	57.4	0.37	0.02	0.07
36.00										36.00	37.00	1.00	Q048290	0.15	5.2	0.05	0	0.01

# Strip Log

Hole: THN14-125

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
37.00										37.00	38.00	1.00	Q048291	0.2	4.6	0.04	0	0.01
38.00										38.00	39.00	1.00	Q048292	0.24	13.9	0.18	0	0.02
39.00										39.00	40.00	1.00	Q048293	0.41	22.1	0.26	0	0.02
40.00										40.00	41.00	1.00	Q048294	0.49	55.2	0.75	0.01	0.02
41.00										41.00	42.00	1.00	Q048296	0.31	7.3	0.07	0.01	0
42.00										42.00	43.00	1.00	Q048297	0.2	2.9	0.02	0.01	0
43.00										43.00	44.00	1.00	Q048298	0.28	11.9	0.11	0.01	0.02
44.00										44.00	45.00	1.00	Q048299	0.08	1.6	0.01	0	0
45.00										45.00	46.00	1.00	Q048300	0.54	13.4	0.12	0.01	0.02
46.00										46.00	47.00	1.00	Q048301	1.25	35.7	0.44	0.01	0.03
47.00										47.00	48.00	1.00	Q048302	4.03	145	1.34	0.02	0.07
48.00										48.00	49.00	1.00	Q048303	1.1	32.2	0.39	0.02	0.04
49.00										49.00	50.00	1.00	Q048305	0.17	2	0.01	0.01	0
50.00										50.00	51.00	1.00	Q048306	0.19	3.4	0.01	0.01	0
51.00										51.00	52.00	1.00	Q048307	0.12	11.3	0.04	0.01	0.01
52.00										52.00	53.00	1.00	Q048308	0.2	22	0.01	0.22	0.53
53.00										53.00	54.00	1.00	Q048309	0.13	25.9	0.02	0.46	0.95
54.00										54.00	55.00	1.00	Q048310	0.5	91.6	0.72	0.26	0.83
55.00										55.00	56.00	1.00	Q048312	0.1	12.4	0.01	0.34	0.94
56.00										56.00	57.00	1.00	Q048313	0.04	11.8	0.02	0.14	0.28
57.00										57.00	58.00	1.00	Q048315	0.03	6.8	0.02	0.01	0.01
58.00										58.00	59.00	1.00	Q048316	0.07	7.9	0.03	0.06	0.16
59.00										59.00	60.00	1.00	Q048317	0.08	11.9	0	0.18	0.25
60.00										60.00	61.00	1.00	Q048318	0.03	5.1	0	0.09	0.22
61.00										61.00	62.00	1.00	Q048319	0.08	5.4	0.01	0.01	0
62.00										62.00	63.00	1.00	Q048320	0.11	8.1	0	0.22	0.44
63.00										63.00	64.00	1.00	Q048321	0.08	15.4	0.04	0.42	0.62
64.00										64.00	65.00	1.00	Q048323	0.15	33.7	0.3	0.14	0.45
65.00										65.00	66.00	1.00	Q048324	0.13	9.7	0.12	0.02	0.02
66.00										66.00	67.00	1.00	Q048325	0.01	2.6	0.01	0.01	0
67.00										67.00	68.00	1.00	Q048326	0.02	8.2	0.01	0.01	0
68.00										68.00	69.00	1.00	Q048327	0.02	3.6	0.01	0.01	0

# Strip Log

Hole: THN14-125

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
69.00										69.00	70.00	1.00	Q048328	0.05	1.6	0.01	0.01	0
70.00										70.00	71.00	1.00	Q048329	0.08	1.2	0.01	0.01	0.01
71.00										71.00	72.00	1.00	Q048330	0.15	1.8	0.02	0.01	0
72.00										72.00	73.00	1.00	Q048331	1.57	110	1.15	0.03	0.2
73.00										73.00	74.00	1.00	Q048333	0.06	0.9	0.01	0	0
74.00										74.00	75.00	1.00	Q048334	0.05	1.6	0.01	0.01	0.01
75.00										75.00	76.00	1.00	Q048335	0.03	3.4	0	0.01	0
76.00										76.00	77.00	1.00	Q048336	0.01	5.4	0.01	0.01	0
77.00										77.00	78.00	1.00	Q048338	0.01	1.9	0	0	0
78.00										78.00	79.00	1.00	Q048339	0.03	2.4	0	0.04	0.07
79.00										79.00	80.00	1.00	Q048340	0.03	3	0	0.06	0.09
80.00										80.00	81.00	1.00	Q048341	0.01	1.5	0	0.02	0.14
81.00										81.00	82.00	1.00	Q048343	0.005	1.7	0	0.12	0.15
82.00										82.00	83.00	1.00	Q048344	0.01	2.2	0	0.08	0.13
83.00										83.00	84.00	1.00	Q048345	0.25	20.7	0.03	0.2	0.51
84.00										84.00	85.00	1.00	Q048346	0.005	1.4	0	0.06	0.04
85.00										85.00	86.00	1.00	Q048348	0.005	1.5	0	0.03	0.11
86.00										86.00	87.00	1.00	Q048349	0.005	1.6	0	0.03	0.07
87.00										87.00	88.00	1.00	Q048350	0.01	1	0	0.02	0.03
88.00										88.00	89.00	1.00	Q048351	0.01	2.1	0	0.02	0.03
89.00										89.00	90.00	1.00	Q048352	0.01	0.6	0	0.01	0.02
90.00										90.00	91.00	1.00	Q048353	0.01	1.4	0	0.05	0.08
91.00										91.00	92.00	1.00	Q048354	0.005	0.5	0	0.01	0.02
92.00										92.00	93.00	1.00	Q048356	0.01	0.9	0	0.03	0.05
93.00										93.00	94.00	1.00	Q048357	0.01	1.2	0	0.02	0.04
94.00										94.00	95.00	1.00	Q048358	0.03	2.4	0	0.07	0.09
95.00										95.00	96.00	1.00	Q048359	0.05	4.8	0.02	0.01	0
96.00										96.00	97.00	1.00	Q048360	0.01	1.9	0.01	0.01	0
97.00										97.00	98.00	1.00	Q048362	0.02	3.1	0	0.01	0
98.00										98.00	99.00	1.00	Q048363	0.03	6.4	0.03	0.01	0.01
99.00										99.00	100.00	1.00	Q048364	0.04	2.3	0.01	0.01	0
100.00										100.00	101.00	1.00	Q048365	0.04	1.7	0.03	0.01	0

# Strip Log

Hole: THN14-125

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
101.00										101.00	102.00	1.00	Q048366	0.59	40.8	0.63	0.04	0.02
102.00										102.00	103.00	1.00	Q048367	0.08	3.7	0.1	0	0
103.00										103.00	104.00	1.00	Q048369	0.02	1.1	0.01	0.01	0
104.00										104.00	105.00	1.00	Q048370	0.01	0.8	0.01	0.01	0
105.00										105.00	106.00	1.00	Q048371	0.01	1.3	0.01	0.01	0
106.00										106.00	107.00	1.00	Q048372	0.1	6.4	0.1	0.04	0.11
107.00										107.00	108.00	1.00	Q048373	0.01	0.9	0.01	0.01	0
108.00										108.00	109.00	1.00	Q048375	0.01	0.6	0	0.01	0.01
109.00										109.00	110.00	1.00	Q048376	0.01	0.3	0	0.01	0.01
110.00										110.00	111.00	1.00	Q048377	0.01	0.7	0	0.02	0.02
111.00										111.00	112.17	1.17	Q048378	0.03	1.4	0	0.02	0.03
112.00																		

End of Hole @ 112.17



## Strip Log

Project: Thorn

Hole: THN14-126

<b>Prospect:</b>	Glenfiddich	<b>Survey Type:</b>	DGPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>	Christina Anstey	<b>Date Started:</b>	2014-06-11	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	627883.465	<b>Azimuth:</b>	145	<b>Date Completed:</b>	2014-06-12	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6491628.889	<b>Dip:</b>	-45	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	659.262	<b>Length (m):</b>	103.02	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	6.3
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-09	<b>Drill Completed:</b>	2014-06-11		
<b>Local East:</b>		<b>Comments:</b>	Drilled to test the on strike mineralization between holes THN86-3 and THN13-122				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
11.58	EZShot	Matt Strebchuk	2014-06-10	-44.9	124.2	20.5	144.7	5655	<input checked="" type="checkbox"/>	Tempurature - 18.2
51.21	EZShot	Matt Strebchuk	2014-06-10	-44.8	124.2	20.5	144.7	5660	<input checked="" type="checkbox"/>	Tempurature - 12.7
103.02	EZShot	Matt Strebchuk	2014-06-10	-44.6	124.1	20.5	144.6	5658	<input checked="" type="checkbox"/>	Tempurature - 9.4

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00		0	7	0	7	0	10	0	10	0	10	0						
1.00																		
2.00																		
3.00																		
4.00																		

# Strip Log

Hole: THN14-126

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
5.00	uKPO									6.10	7.00	0.90	Q048379	0.01	0.3	0	0	0.01
6.00										7.00	8.00	1.00	Q048380	0.01	0.5	0	0.01	0.04
7.00										8.00	9.00	1.00	Q048381	0.01	0.5	0	0.01	0.04
8.00										9.00	10.00	1.00	Q048382	0.01	0.4	0	0.01	0.02
9.00										10.00	11.00	1.00	Q048384	0.03	0.8	0	0.01	0.04
10.00										11.00	12.00	1.00	Q048385	0.01	0.7	0	0.01	0.02
11.00										12.00	13.00	1.00	Q048386	0.04	1.5	0	0.03	0.05
12.00										13.00	14.00	1.00	Q048387	0.06	3.4	0	0.14	0.24
13.00										14.00	15.00	1.00	Q048389	0.08	3.1	0	0.06	0.11
14.00										15.00	16.00	1.00	Q048390	0.08	1.7	0	0.04	0.05
15.00										16.00	17.00	1.00	Q048391	0.15	1.3	0	0.03	0.03
16.00										17.00	18.00	1.00	Q048392	0.31	3	0	0.1	0.27
17.00										18.00	19.00	1.00	Q048393	0.54	77.6	0.24	0.35	1.24
18.00										19.00	20.00	1.00	Q048394	0.17	11.9	0.01	0.13	0.16
19.00										20.00	21.00	1.00	Q048395	0.08	5.6	0.02	0.14	0.28
20.00										21.00	22.00	1.00	Q048396	0.09	7.3	0.01	0.21	0.26
21.00										22.00	23.00	1.00	Q048397	0.17	26.8	0.03	0.47	0.88
22.00										23.00	24.00	1.00	Q048399	0.13	11.1	0.04	0.02	0.02
23.00										24.00	25.00	1.00	Q048400	0.18	13.3	0.06	0.05	0.01
24.00										25.00	26.00	1.00	Q048402	0.11	2	0	0.01	0
25.00										26.00	27.00	1.00	Q048403	0.07	8.5	0.02	0.01	0.01
26.00										27.00	28.00	1.00	Q048404	0.14	5.6	0.01	0.02	0
27.00										28.00	29.00	1.00	Q048405	2.19	57.4	0.13	0.04	0.01
28.00										29.00	30.00	1.00	Q048406	0.17	2	0	0.01	0
29.00										30.00	31.00	1.00	Q048407	0.11	1.6	0	0.01	0
30.00										31.00	32.00	1.00	Q048408	0.1	3.8	0.01	0.01	0.02
31.00										32.00	33.00	1.00	Q048409	0.18	2.6	0	0.01	0
32.00										33.00	34.00	1.00	Q048411	0.44	9.9	0.05	0.03	0.26
33.00										34.00	35.00	1.00	Q048412	0.7	7.6	0.05	0.01	0.01
34.00										35.00	36.00	1.00	Q048413	0.62	10.1	0.08	0.01	0.02
35.00										36.00	37.00	1.00	Q048415	0.34	4.5	0.02	0.01	0.01
36.00																		

# Strip Log

Hole: THN14-126

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
37.00										37.00	38.00	1.00	Q048416	0.27	2	0.01	0	0
38.00										38.00	39.00	1.00	Q048417	0.18	3.3	0.02	0	0
39.00										39.00	40.00	1.00	Q048418	0.19	2	0.01	0	0
40.00										40.00	41.00	1.00	Q048419	0.49	20.8	0.14	0.01	0.02
41.00										41.00	42.00	1.00	Q048420	0.35	14	0.07	0.01	0.01
42.00										42.00	43.00	1.00	Q048421	0.43	8.9	0.03	0.01	0.01
43.00										43.00	44.00	1.00	Q048422	4.1	58.1	0.14	0.09	0.3
44.00										44.00	45.00	1.00	Q048423	0.88	10.1	0.06	0.05	0.09
45.00										45.00	46.00	1.00	Q048424	1.23	18.1	0.12	0.04	0.05
46.00										46.00	47.00	1.00	Q048425	0.31	5	0.04	0.01	0.01
47.00										47.00	48.00	1.00	Q048426	0.18	3	0.01	0.01	0
48.00										48.00	49.00	1.00	Q048428	0.93	27.6	0.03	0.03	0.25
49.00										49.00	50.00	1.00	Q048429	0.51	7.7	0.01	0.02	0.02
50.00										50.00	51.00	1.00	Q048430	0.12	2.8	0	0.03	0.01
51.00										51.00	52.00	1.00	Q048432	0.15	3.4	0.01	0.05	0.01
52.00										52.00	53.00	1.00	Q048433	0.12	5.3	0.01	0.06	0.02
53.00										53.00	54.00	1.00	Q048434	0.57	82	0.14	0.22	0.12
54.00										54.00	55.00	1.00	Q048435	0.11	3.2	0	0.06	0.1
55.00										55.00	56.00	1.00	Q048437	0.04	3.2	0	0.08	0.19
56.00										56.00	57.00	1.00	Q048438	0.03	5.3	0.01	0.1	0.33
57.00										57.00	58.00	1.00	Q048439	0.05	8.6	0.01	0.13	0.23
58.00										58.00	59.00	1.00	Q048440	0.02	3.5	0	0.13	0.36
59.00										59.00	60.00	1.00	Q048441	0.02	1.8	0	0.04	0.04
60.00										60.00	61.00	1.00	Q048442	0.03	2.7	0	0.03	0.06
61.00										61.00	62.00	1.00	Q048444	0.02	1.8	0	0.01	0.02
62.00										62.00	63.00	1.00	Q048445	0.04	7.9	0.01	0.09	0.13
63.00										63.00	64.00	1.00	Q048446	0.03	14.1	0	0.01	0.01
64.00										64.00	65.00	1.00	Q048447	0.01	1.4	0	0.01	0.01
65.00										65.00	66.00	1.00	Q048448	0.04	2.4	0	0.04	0.08
66.00										66.00	67.00	1.00	Q048449	0.005	0.5	0	0.01	0.01
67.00										67.00	68.00	1.00	Q048450	0.005	0.7	0	0.01	0.01
68.00										68.00	69.00	1.00	Q048452	0.005	0.4	0	0.01	0.01

# Strip Log

Hole: THN14-126

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
69.00										69.00	70.00	1.00	Q048453	0.01	0.8	0	0.02	0.05
70.00										70.00	71.00	1.00	Q048454	0.07	2.3	0	0.1	0.39
71.00										71.00	72.00	1.00	Q048455	0.01	0.8	0	0.04	0.07
72.00										72.00	73.00	1.00	Q048456	0.03	1.7	0.01	0.02	0.05
73.00										73.00	74.00	1.00	Q048457	0.005	0.4	0	0.01	0.01
74.00										74.00	75.00	1.00	Q048459	0.005	0.5	0	0	0
75.00										75.00	76.00	1.00	Q048460	0.005	0.5	0	0	0.01
76.00										76.00	77.00	1.00	Q048461	0.05	1.5	0	0.05	0.13
77.00										77.00	78.00	1.00	Q048463	0.05	0.7	0	0.03	0.12
78.00										78.00	79.00	1.00	Q048464	0.05	2.2	0	0.04	0.1
79.00										79.00	80.00	1.00	Q048465	0.05	3.2	0	0.06	0.19
80.00										80.00	81.00	1.00	Q048466	0.01	0.4	0	0	0.01
81.00										81.00	82.00	1.00	Q048467	0.13	1.6	0	0.04	0.12
82.00										82.00	83.00	1.00	Q048469	0.18	3.3	0	0.06	0.12
83.00										83.00	84.00	1.00	Q048470	0.03	2	0	0.06	0.09
84.00										84.00	85.00	1.00	Q048471	0.07	2.4	0	0.03	0.06
85.00										85.00	86.00	1.00	Q048472	0.15	1.5	0	0.02	0.04
86.00										86.00	87.00	1.00	Q048473	0.03	1.1	0	0.06	0.19
87.00										87.00	88.00	1.00	Q048474	0.02	1.1	0	0.01	0.01
88.00										88.00	89.00	1.00	Q048475	0.17	4.5	0.01	0.08	0.17
89.00										89.00	90.00	1.00	Q048477	0.04	0.9	0	0.01	0.01
90.00										90.00	91.00	1.00	Q048478	0.03	2	0	0.02	0.05
91.00										91.00	92.00	1.00	Q048479	0.03	1.9	0	0.04	0.08
92.00										92.00	93.00	1.00	Q048480	0.04	1.6	0	0.03	0.06
93.00										93.00	94.00	1.00	Q048481	0.05	2.8	0	0.07	0.22
94.00										94.00	95.00	1.00	Q048482	0.02	1.1	0	0.01	0.01
95.00										95.00	96.00	1.00	Q048483	0.005	0.8	0	0.01	0.01
96.00										96.00	97.00	1.00	Q048485	0.01	0.6	0	0.01	0.01
97.00										97.00	98.00	1.00	Q048486	0.01	0.5	0	0.01	0.01
98.00										98.00	99.00	1.00	Q048487	0.01	0.6	0	0	0.01
99.00										99.00	100.00	1.00	Q048488	0.01	2.5	0	0.01	0.01
100.00										100.00	101.00	1.00	Q048489	0.005	0.6	0	0	0



## Strip Log

Hole: THN14-126

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
101.00										101.00	102.00	1.00	Q048491	0.01	1.2	0	0.04	0.07
102.00										102.00	103.02	1.02	Q048492	0.09	2.2	0	0.05	0.19
103.00																		

End of Hole @ 103.02

# Strip Log

Project: Thorn

Hole: THN14-127

<b>Prospect:</b>	Outlaw	<b>Survey Type:</b>	GPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>		<b>Date Started:</b>	2014-06-13	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	631186	<b>Azimuth:</b>	120	<b>Date Completed:</b>	2014-06-16	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6490426	<b>Dip:</b>	-60	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	1774	<b>Length (m):</b>	215.8	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	3.05
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-11	<b>Drill Completed:</b>	2014-06-15		
<b>Local East:</b>		<b>Comments:</b>	First hole drilled by Brixton at Outlaw zone. It tested the western side of a large gold in soils geochem anomaly.				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
8.53	EZShot	Matt Strebchuk		-60.3	76.1	20.5	96.6	6211	<input checked="" type="checkbox"/>	Tempurature - 1.9
109.12	EZShot	Matt Strebchuk		-60.9	79.2	20.5	99.7	5626	<input checked="" type="checkbox"/>	Tempurature - 3.4
215.8	EZShot	Matt Strebchuk		-61.5	83.5	20.5	104	5641	<input checked="" type="checkbox"/>	Tempurature - 5.3

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00																		
1.00																		
2.00																		
3.00	uKIN1																	
4.00																		

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
5.00	uTMS1									3.05	5.50	2.45	Q048493	1.07	6.7	0.01	0.09	0.16
6.00										5.50	8.50	3.00	Q048495	2.53	19.3	0.03	0.22	3.58
7.00																		
8.00																		
9.00										8.50	11.50	3.00	Q048496	3.92	26.1	0.02	0.26	0.35
10.00																		
11.00																		
12.00										11.50	13.00	1.50	Q048497	0.3	2.8	0.01	0.02	0.02
13.00																		
14.00																		
15.00	uKIN1									13.00	14.63	1.63	Q048498	0.19	1.7	0.01	0.01	0.02
16.00										14.63	17.60	2.97	Q048499	0.07	0.9	0	0	0.02
17.00																		
18.00										17.60	19.10	1.50	Q048500	0.02	0.7	0	0	0.02
19.00																		
20.00										19.10	20.60	1.50	Q048502	0.01	0.6	0	0	0.02
21.00										20.60	21.60	1.00	Q048503	0.01	0.6	0.01	0	0.03
22.00										21.60	22.60	1.00	Q048504	0.02	1.3	0.01	0.02	0.05
23.00										22.60	23.60	1.00	Q048505	0.01	0.9	0	0.02	0.02
24.00																		
25.00										23.60	25.25	1.65	Q048506	0.01	1	0	0.01	0.18



# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
26.00	uTMS1									25.25	26.68	1.43	Q048507	0.03	1.2	0	0.04	0.04
27.00										26.68	27.68	1.00	Q048509	0.01	1.1	0	0.02	0.03
28.00	uKIN1									27.68	28.58	0.90	Q048510	0.01	1	0	0.01	0.02
29.00										28.58	29.60	1.02	Q048511	0.005	0.6	0	0.01	0.07
30.00	uTMS1									29.60	30.60	1.00	Q048512	0.01	0.5	0	0.01	0.05
31.00										30.60	31.60	1.00	Q048513	0.005	0.3	0	0	0.04
32.00	uTMS1									31.60	32.60	1.00	Q048514	0.005	0.4	0	0.01	0.02
33.00										32.60	33.40	0.80	Q048515	0.005	0.3	0	0	0.01
34.00	uTMS1									33.40	34.17	0.77	Q048516	0.005	0.5	0	0.01	0.01
35.00										34.17	35.00	0.83	Q048517	0.01	0.3	0	0	0.04
36.00										35.00	36.00	1.00	Q048519	0.09	0.3	0	0.01	0.02
37.00										36.00	37.50	1.50	Q048520	0.01	0.8	0	0.03	0.05
38.00										37.50	39.00	1.50	Q048521	0.005	2.4	0.01	0.06	0.05
39.00										39.00	40.50	1.50	Q048522	0.005	1.9	0	0.02	0.01
40.00										40.50	41.25	0.75	Q048523	0.005	1.2	0	0.02	0.03
41.00										41.25	42.06	0.81	Q048525	0.005	1.1	0	0.03	0.02
42.00										42.06	43.20	1.14	Q048526	0.005	0.7	0	0.01	0.01
43.00										43.20	44.35	1.15	Q048527	0.005	0.4	0	0	0.01

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
44.00	uKIN1																	
45.00																		
46.00										44.35	45.11	0.76	Q048528	0.005	0.1	0	0	0.01
47.00																		
48.00	uTMS1									45.11	48.16	3.05	Q048529	0.005	1.1	0	0	0.01
49.00										48.16	49.30	1.14	Q048530	0.23	2.1	0.01	0.02	0.74
50.00										49.30	50.25	0.95	Q048531	0.005	0.4	0	0	0.01
51.00										50.25	51.21	0.96	Q048533	0.005	0.4	0.01	0	0.02
52.00																		
53.00										51.21	52.20	0.99	Q048534	0.005	0.2	0.01	0	0.02
54.00										52.20	53.20	1.00	Q048535	0.005	0.2	0	0	0.01
55.00										53.20	54.25	1.05	Q048536	0.005	0.2	0	0	0.01
56.00										54.25	55.50	1.25	Q048538	0.005	0.2	0.01	0	0.01
57.00																		
58.00										55.50	56.50	1.00	Q048539	0.005	0.4	0.01	0	0.02
59.00										56.50	57.50	1.00	Q048540	0.005	0.5	0.01	0	0.02
60.00	uKIN1									57.50	58.50	1.00	Q048541	0.005	0.5	0.01	0	0.02
										58.50	59.50	1.00	Q048542	0.005	0.5	0.01	0	0.02
										59.50	60.50	1.00	Q048543	0.005	0.3	0.01	0	0.02

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
61.00	uTMS1									60.50	61.50	1.00	Q048545	0.005	0.3	0.01	0	0.01
62.00										61.50	62.50	1.00	Q048546	0.005	0.3	0	0	0.01
63.00										62.50	63.50	1.00	Q048547	0.005	0.3	0	0	0.01
64.00										63.50	64.50	1.00	Q048548	0.005	0.2	0	0	0.01
65.00										64.50	65.50	1.00	Q048550	0.005	0.1	0	0	0.01
66.00										65.50	66.50	1.00	Q048551	0.005	0.1	0	0	0.01
67.00										66.50	67.50	1.00	Q048552	0.005	0.1	0	0	0.01
68.00										67.50	68.50	1.00	Q048553	0.005	0.1	0	0	0.01
69.00										68.50	69.50	1.00	Q048554	0.005	0.2	0	0	0.02
70.00										69.50	70.50	1.00	Q048555	0.005	0.1	0	0	0.01
71.00										70.50	71.50	1.00	Q048557	0.005	0.1	0	0	0.01
72.00										71.50	72.50	1.00	Q048558	0.005	0.3	0.01	0	0.02
73.00										72.50	73.50	1.00	Q048559	0.005	0.1	0	0	0.01
74.00										73.50	74.50	1.00	Q048560	0.005	0.3	0.01	0	0.02
75.00										74.50	75.59	1.09	Q048561	0.005	0.2	0	0	0.02
76.00										75.59	78.64	3.05	Q048563	0.005	0.2	0.01	0	0.01
77.00																		

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
78.00																		
78.64										78.64	80.16	1.52	Q048564	0.005	0.2	0	0	0.01
79.00																		
80.00																		
80.16										80.16	81.67	1.51	Q048565	0.005	0.1	0	0	0.01
81.00																		
81.67										81.67	83.00	1.33	Q048566	0.005	0.1	0	0	0.01
82.00																		
83.00										83.00	84.00	1.00	Q048567	0.005	0.3	0.01	0	0.02
84.00										84.00	85.00	1.00	Q048568	0.005	0.3	0	0	0.01
85.00										85.00	86.00	1.00	Q048570	0.005	0.4	0.01	0	0.04
86.00										86.00	87.00	1.00	Q048571	0.005	0.3	0	0	0.01
87.00										87.00	88.00	1.00	Q048572	0.005	0.3	0	0	0.01
88.00										88.00	89.00	1.00	Q048573	0.005	0.4	0.01	0	0.01
89.00										89.00	90.00	1.00	Q048574	0.005	0.4	0	0	0.01
90.00										90.00	91.00	1.00	Q048575	0.005	0.4	0	0	0.01
91.00										91.00	92.00	1.00	Q048576	0.005	0.3	0.01	0	0.01
92.00										92.00	93.00	1.00	Q048578	0.005	0.2	0	0	0.01
93.00										93.00	94.00	1.00	Q048579	0.005	0.3	0.01	0	0.01
94.00										94.00	95.00	1.00	Q048580	0.005	0.9	0.02	0	0.05
95.00										95.00	96.00	1.00	Q048581	0.005	0.3	0	0	0.01
96.00										96.00	97.00	1.00	Q048582	0.005	0.7	0.01	0	0.05
97.00										97.00	98.00	1.00	Q048583	0.005	0.4	0	0	0.01
98.00										98.00	99.00	1.00	Q048585	0.005	0.4	0	0	0.02
99.00										99.00	100.00	1.00	Q048586	0.005	0.3	0	0	0.01
100.00										100.00	101.00	1.00	Q048587	0.005	0.4	0	0.01	0.01
101.00										101.00	102.00	1.00	Q048588	0.005	0.8	0	0.01	0.02
102.00										102.00	103.00	1.00	Q048589	0.005	0.5	0	0	0.01
103.00																		
103.00										103.00	104.50	1.50	Q048591	0.11	3.1	0.01	0.03	0.78
104.00																		
104.50										104.50	106.00	1.50	Q048592	0.005	0.5	0	0	0.02
105.00																		

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
106.00										106.00	107.00	1.00	Q048593	0.005	0.4	0	0	0.02
107.00										107.00	108.00	1.00	Q048594	0.005	0.3	0	0	0.01
108.00										108.00	109.00	1.00	Q048596	0.005	0.3	0	0	0.01
109.00										109.00	110.00	1.00	Q048597	0.005	0.4	0	0	0.01
110.00										110.00	111.00	1.00	Q048598	0.005	0.6	0	0	0.02
111.00										111.00	112.00	1.00	Q048599	0.005	0.4	0.01	0	0.02
112.00										112.00	113.00	1.00	Q048600	0.02	0.4	0	0	0.01
113.00										113.00	114.00	1.00	Q048602	0.005	0.2	0	0	0.01
114.00										114.00	115.00	1.00	Q048603	0.005	0.5	0.01	0	0.02
115.00										115.00	116.00	1.00	Q048604	0.005	0.4	0.01	0	0.02
116.00										116.00	117.00	1.00	Q048605	0.005	0.3	0	0	0.01
117.00										117.00	118.00	1.00	Q048606	0.005	0.5	0.01	0	0.06
118.00										118.00	119.00	1.00	Q048607	0.005	0.3	0	0	0
119.00										119.00	120.00	1.00	Q048608	0.005	0.2	0	0	0.01
120.00										120.00	121.00	1.00	Q048609	0.005	0.3	0	0	0.03
121.00										121.00	122.00	1.00	Q048610	0.005	0.5	0.01	0.01	0.06
122.00										122.00	123.00	1.00	Q048611	0.005	0.3	0	0	0.01
123.00										123.00	124.00	1.00	Q048613	0.15	2	0.01	0.01	0.03
124.00										124.00	125.00	1.00	Q048614	0.005	0.2	0.01	0	0.12
125.00																		
126.00										125.00	126.20	1.20	Q048615	0.005	0.2	0	0	0.01
										126.20	127.41	1.21	Q048617	0.005	0.2	0	0	0
127.00																		
										127.41	130.45	3.04	Q048618	0.005	0.4	0.01	0	0.03
128.00																		
129.00																		
130.00																		
131.00										130.45	131.75	1.30	Q048619	0.005	0.4	0.01	0	0.1
										131.75	133.00	1.25	Q048620	0.005	0.1	0	0	0
132.00																		
133.00										133.00	134.00	1.00	Q048621	0.005	0.6	0.01	0.01	0.35

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
134.00										134.00	135.00	1.00	Q048623	0.005	0.1	0	0	0.01
135.00										135.00	136.00	1.00	Q048624	0.005	0.2	0	0	0
136.00										136.00	137.00	1.00	Q048625	0.005	0.2	0	0	0.02
137.00										137.00	138.00	1.00	Q048626	0.005	0.2	0	0	0.01
138.00										138.00	139.00	1.00	Q048628	0.005	0.4	0.01	0	0.02
139.00										139.00	140.00	1.00	Q048629	0.005	0.5	0.01	0	0.13
140.00										140.00	141.00	1.00	Q048630	0.005	0.3	0	0	0.01
141.00										141.00	142.00	1.00	Q048631	0.005	0.2	0	0	0.01
142.00										142.00	143.50	1.50	Q048632	0.005	0.1	0	0	0.01
143.00																		
										143.50	145.00	1.50	Q048634	0.005	0.4	0.01	0	0.02
144.00																		
145.00																		
146.00										145.00	146.50	1.50	Q048635	0.005	0.4	0.01	0	0.01
										146.50	148.00	1.50	Q048636	0.005	0.2	0.01	0	0.01
147.00																		
148.00																		
149.00										148.00	149.50	1.50	Q048637	0.005	0.2	0	0	0.01
										149.50	151.00	1.50	Q048638	0.005	0.2	0	0	0.01
150.00																		
151.00										151.00	152.00	1.00	Q048639	0.005	0.2	0	0	0.01
152.00										152.00	153.00	1.00	Q048640	0.005	0.2	0	0	0.01
153.00										153.00	154.00	1.00	Q048642	0.005	0.1	0	0	0.01
154.00										154.00	155.00	1.00	Q048643	0.005	0.3	0	0	0.02
155.00										155.00	156.00	1.00	Q048644	0.005	0.2	0.01	0	0.01
156.00										156.00	157.00	1.00	Q048645	0.005	0.4	0.01	0	0.02
157.00										157.00	158.00	1.00	Q048646	0.005	0.2	0.01	0	0.01
158.00										158.00	159.00	1.00	Q048647	0.005	0.3	0.01	0	0.02
159.00										159.00	160.00	1.00	Q048649	0.005	0.3	0.01	0	0.01
160.00										160.00	161.00	1.00	Q048650	0.005	0.2	0	0	0.03
161.00										161.00	162.00	1.00	Q048651	0.005	0.2	0	0	0.01
162.00										162.00	163.00	1.00	Q048652	0.005	0.3	0	0	0.01

# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
163.00										163.00	164.00	1.00	Q048653	0.005	0.4	0.01	0	0.08
164.00										164.00	165.00	1.00	Q048655	0.005	0.2	0	0	0
165.00										165.00	166.00	1.00	Q048656	0.005	0.1	0	0	0
166.00										166.00	167.00	1.00	Q048657	0.005	0.2	0	0	0
167.00										167.00	168.00	1.00	Q048658	0.005	0.1	0	0	0
168.00										168.00	169.00	1.00	Q048659	0.005	0.1	0	0	0.01
169.00										169.00	170.00	1.00	Q048660	0.005	0.1	0	0	0.01
170.00										170.00	171.00	1.00	Q048661	0.005	0.3	0	0	0.02
171.00										171.00	172.00	1.00	Q048663	0.005	0.2	0	0	0.01
172.00										172.00	173.00	1.00	Q048664	0.005	0.2	0	0	0.02
173.00										173.00	174.00	1.00	Q048665	0.005	0.4	0	0	0.02
174.00										174.00	175.00	1.00	Q048666	0.005	0.2	0	0.01	0.01
175.00										175.00	176.00	1.00	Q048667	0.005	0.1	0	0	0
176.00										176.00	177.00	1.00	Q048669	0.005	0.1	0	0	0
177.00										177.00	178.00	1.00	Q048670	0.005	0.1	0	0	0
178.00										178.00	179.00	1.00	Q048671	0.005	0.2	0.01	0	0
179.00										179.00	180.00	1.00	Q048672	0.005	0.1	0.01	0	0
180.00										180.00	181.00	1.00	Q048673	0.005	0.1	0	0	0
181.00										181.00	182.00	1.00	Q048674	0.005	0.1	0	0	0.01
182.00										182.00	183.00	1.00	Q048675	0.005	0.1	0	0	0.01
183.00										183.00	184.00	1.00	Q048676	0.005	0.1	0	0	0.01
184.00										184.00	185.00	1.00	Q048678	0.005	0.3	0.01	0	0.01
185.00										185.00	186.00	1.00	Q048679	0.01	0.2	0.02	0	0.01
186.00										186.00	187.00	1.00	Q048680	0.005	0.1	0	0	0.01
187.00										187.00	188.00	1.00	Q048681	0.005	0.2	0.01	0	0.01
188.00										188.00	189.00	1.00	Q048682	0.005	0.1	0.01	0	0.01
189.00										189.00	190.00	1.00	Q048683	0.005	0.1	0	0	0
190.00										190.00	191.00	1.00	Q048685	0.005	0.2	0.01	0	0
191.00										191.00	192.00	1.00	Q048686	0.005	0.2	0.01	0	0.02
192.00										192.00	193.00	1.00	Q048687	0.005	0.3	0.01	0	0.01
193.00										193.00	194.00	1.00	Q048688	0.005	0.2	0	0	0.01
194.00										194.00	195.00	1.00	Q048689	0.37	0.2	0.01	0	0.01



# Strip Log

Hole: THN14-127

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
195.00										195.00	196.00	1.00	Q048691	0.005	0.1	0	0	0.01
196.00										196.00	197.00	1.00	Q048692	0.005	0.2	0	0	0.01
197.00										197.00	198.00	1.00	Q048693	0.005	0.1	0	0	0.01
198.00										198.00	199.00	1.00	Q048694	0.005	0.1	0.01	0	0.01
199.00										199.00	200.00	1.00	Q048696	0.005	0.1	0.01	0	0.01
200.00										200.00	201.00	1.00	Q048697	0.005	0.1	0	0	0.01
201.00										201.00	202.00	1.00	Q048698	0.005	0.1	0	0	0.01
202.00										202.00	203.00	1.00	Q048699	0.005	0.1	0	0	0.01
203.00										203.00	204.00	1.00	Q048700	0.005	0.1	0.01	0	0.01
204.00										204.00	205.00	1.00	Q048701	0.005	0.3	0.01	0	0.01
205.00										205.00	206.00	1.00	Q048702	0.005	0.3	0	0	0.01
206.00										206.00	207.00	1.00	Q048703	0.005	0.5	0.01	0	0.01
207.00										207.00	208.00	1.00	Q048705	0.005	0.2	0	0	0.01
208.00										208.00	209.00	1.00	Q048706	0.005	0.2	0	0	0.01
209.00										209.00	210.00	1.00	Q048707	0.005	0.2	0.02	0	0.01
210.00										210.00	211.00	1.00	Q048708	0.005	0.2	0.01	0	0.01
211.00										211.00	212.00	1.00	Q048709	0.005	0.1	0	0	0.01
212.00										212.00	213.00	1.00	Q048710	0.005	0.1	0	0	0.01
213.00										213.00	214.00	1.00	Q048712	0.005	0.1	0	0	0.01
214.00										214.00	215.00	1.00	Q048713	0.005	0.1	0	0	0.01
215.00										215.00	215.80	0.80	Q048714	0.005	0.1	0	0	0.01

End of Hole @ 215.8

# Strip Log

Project: Thorn

Hole: THN14-128

<b>Prospect:</b>	Outlaw	<b>Survey Type:</b>	GPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>		<b>Date Started:</b>	2014-06-16	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	631467	<b>Azimuth:</b>	150	<b>Date Completed:</b>	2014-06-19	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6490463	<b>Dip:</b>	-60	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	1868	<b>Length (m):</b>	267.61	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	3.05
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-15	<b>Drill Completed:</b>	2014-06-18		
<b>Local East:</b>		<b>Comments:</b>	It was collared about 283 metres to the east from hole 127 and tested a gold in soil geochem anomaly.				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
17.68	EZShot	Hunter Gammage	2014-06-18	-61.5	122.5	20.5	143	5775	<input checked="" type="checkbox"/>	Temperature - 12.5
142.65	EZShot	Hunter Gammage	2014-06-18	-60.7	121.2	20.5	141.7	5552	<input checked="" type="checkbox"/>	Temperature - 10.1
264.57	EZShot	Hunter Gammage	2014-06-18	-60.2	121	20.5	141.5	5770	<input checked="" type="checkbox"/>	Temperature - 14.0

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00		0	7	0	7	0	10	0	10	0	10	0						
1.00																		
2.00																		
3.00	uKIN1									3.05	4.00	0.95	Q048715	0.005	0.1	0	0	0.01

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
4.00	Red Rock				7.0					4.00	5.00	1.00	Q048717	0.01	0.1	0.01	0	0.01
5.00					7.0					5.00	6.00	1.00	Q048718	0.005	0.1	0	0	0.01
6.00					7.0					6.00	6.50	0.50	Q048719	0.01	1.9	0	0.02	0.05
6.50					7.0					6.50	7.00	0.50	Q048720	0.05	8	0.01	0.03	0.3
7.00					7.0					7.00	7.50	0.50	Q048721	0.07	8.9	0	0.04	0.62
7.50					7.0					7.50	8.00	0.50	Q048723	0.07	8.8	0.01	0.03	4.77
8.00					7.0					8.00	8.50	0.50	Q048724	0.04	8.8	0	0.03	2.04
8.50					7.0					8.50	9.00	0.50	Q048725	0.17	25.9	0.01	0.07	2.15
9.00					7.0					9.00	9.50	0.50	Q048726	0.14	25.4	0.01	0.05	0.72
9.50					7.0					9.50	10.00	0.50	Q048727	0.06	6.9	0.01	0.01	0.36
10.00					7.0					10.00	11.00	1.00	Q048729	0.005	0.2	0	0	0.25
11.00					7.0					11.00	12.00	1.00	Q048730	0.005	0.3	0	0	0.16
12.00					7.0					12.00	13.00	1.00	Q048731	0.01	0.1	0	0	0.21
13.00					7.0					13.00	14.00	1.00	Q048732	0.005	0.1	0	0	0.24
14.00					7.0					14.00	15.00	1.00	Q048733	0.005	0.1	0	0	0.14
15.00					7.0					15.00	16.00	1.00	Q048734	0.005	0.1	0	0	0.06
16.00					7.0					16.00	17.00	1.00	Q048735	0.005	0.1	0	0	0.1
17.00					7.0					17.00	18.00	1.00	Q048736	0.005	0.1	0	0	0.18
18.00					7.0					18.00	19.00	1.00	Q048738	0.01	0.1	0	0	0.17
19.00					7.0					19.00	20.00	1.00	Q048739	0.005	0.1	0	0	0.1
20.00					7.0					20.00	21.00	1.00	Q048740	0.005	0.1	0	0	0.13
21.00					7.0					21.00	22.00	1.00	Q048741	0.005	0.1	0	0	0.05
22.00					7.0					22.00	23.00	1.00	Q048742	0.005	0.1	0	0	0.05
23.00					7.0					23.00	24.00	1.00	Q048743	0.005	0.1	0	0	0.14
24.00					7.0					24.00	25.00	1.00	Q048744	0.005	0.1	0	0	0.02
25.00					7.0					25.00	26.00	1.00	Q048746	0.005	0.1	0	0	0.02
26.00					7.0					26.00	27.00	1.00	Q048747	0.005	0.1	0	0	0.06
27.00					7.0					27.00	28.00	1.00	Q048748	0.005	0.1	0	0	0.01
28.00					7.0					28.00	29.00	1.00	Q048749	0.005	0.1	0	0	0.01
29.00					7.0					29.00	30.00	1.00	Q048750	0.005	0.1	0	0	0.02
30.00					7.0					30.00	31.00	1.00	Q048751	0.005	0.1	0	0	0.02
31.00					7.0					31.00	32.00	1.00	Q048753	0.005	0.1	0	0	0.01

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
32.00										32.00	33.00	1.00	Q048754	0.005	0.1	0	0	0.01
33.00										33.00	34.00	1.00	Q048755	0.005	0.1	0	0	0.01
34.00										34.00	35.00	1.00	Q048756	0.01	0.1	0	0	0.01
35.00										35.00	36.00	1.00	Q048758	0.005	0.1	0	0	0.01
36.00										36.00	37.00	1.00	Q048759	0.005	0.1	0	0	0.01
37.00										37.00	38.00	1.00	Q048760	0.01	0.1	0	0	0.01
38.00										38.00	39.00	1.00	Q048761	0.005	0.1	0	0	0.01
39.00										39.00	40.00	1.00	Q048762	0.005	0.1	0	0	0.01
40.00										40.00	41.00	1.00	Q048764	0.005	0.1	0	0	0.01
41.00										41.00	42.00	1.00	Q048765	0.005	0.1	0	0	0.01
42.00										42.00	43.00	1.00	Q048766	0.01	0.1	0	0	0.01
43.00										43.00	44.00	1.00	Q048767	0.005	0.1	0	0	0.01
44.00										44.00	45.00	1.00	Q048769	0.005	0.1	0	0	0.01
45.00										45.00	46.00	1.00	Q048770	0.01	0.1	0.01	0	0.01
46.00										46.00	47.00	1.00	Q048771	0.005	0.1	0	0	0.01
47.00										47.00	48.00	1.00	Q048772	0.005	0.1	0	0	0.01
48.00										48.00	49.00	1.00	Q048773	0.01	0.1	0	0	0.01
49.00										49.00	50.00	1.00	Q048774	0.005	0.1	0	0	0.01
50.00										50.00	51.00	1.00	Q048776	0.005	0.1	0	0	0.01
51.00										51.00	52.00	1.00	Q048777	0.005	0.1	0	0	0.01
52.00										52.00	53.00	1.00	Q048778	0.01	0.1	0	0	0.01
53.00										53.00	54.00	1.00	Q048779	0.005	0.1	0	0	0.01
54.00										54.00	55.00	1.00	Q048780	0.005	0.1	0	0	0.01
55.00										55.00	56.00	1.00	Q048781	0.01	0.1	0	0	0.01
56.00										56.00	57.00	1.00	Q048782	0.01	0.1	0	0	0.01
57.00										57.00	58.00	1.00	Q048784	0.005	0.1	0	0	0.01
58.00										58.00	59.00	1.00	Q048785	0.005	0.1	0	0	0.01
59.00										59.00	60.00	1.00	Q048786	0.005	0.1	0	0	0.01
60.00										60.00	61.00	1.00	Q048787	0.01	0.1	0	0	0.01
61.00										61.00	62.00	1.00	Q048789	0.03	0.9	0.14	0	0.01
62.00										62.00	63.00	1.00	Q048790	0.03	0.1	0	0	0.01
63.00										63.00	64.00	1.00	Q048791	0.01	0.1	0	0	0.01

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
64.00	KTIN2									64.00	65.00	1.00	Q048792	0.01	0.4	0	0	0.02
65.00										65.00	66.00	1.00	Q048793	0.005	0.1	0	0	0.01
66.00										66.00	67.00	1.00	Q048794	0.01	0.1	0	0	0.01
67.00	uTMS1									67.00	68.00	1.00	Q048795	0.01	0.1	0	0	0.01
68.00										68.00	69.00	1.00	Q048797	0.01	0.1	0	0	0.01
69.00										69.00	70.00	1.00	Q048798	0.005	0.1	0	0	0.01
70.00										70.00	71.00	1.00	Q048799	0.005	0.1	0	0	0.01
71.00										71.00	72.00	1.00	Q048800	0.005	0.1	0	0	0.01
72.00										72.00	73.00	1.00	Q048801	0.005	0.1	0	0	0.01
73.00										73.00	74.00	1.00	Q048803	0.005	0.1	0	0	0.01
74.00										74.00	75.00	1.00	Q048804	0.005	0.3	0	0	0.01
75.00										75.00	76.00	1.00	Q048805	0.005	0.3	0	0	0.01
76.00										76.00	77.00	1.00	Q048806	6.55	20	0.14	0.01	0.07
77.00										77.00	78.00	1.00	Q048807	4.08	21	0.13	0	0.07
78.00										78.00	79.00	1.00	Q048808	2.52	5.6	0.04	0	0.01
79.00										79.00	80.00	1.00	Q048809	1.48	8	0.06	0	0.01
80.00										80.00	81.00	1.00	Q048811	4.59	15.6	0.06	0	0.01
81.00										81.00	82.00	1.00	Q048812	1.3	5.3	0.03	0	0.01
82.00										82.00	83.00	1.00	Q048813	1.88	7.3	0.05	0	0.01
83.00										83.00	84.00	1.00	Q048814	4.46	8	0.03	0	0.01
84.00										84.00	85.00	1.00	Q048816	0.82	6.1	0.05	0	0.01
85.00										85.00	86.00	1.00	Q048817	1.52	7	0.06	0	0.01
86.00										86.00	87.00	1.00	Q048818	1	5.2	0.05	0	0.02
87.00										87.00	88.00	1.00	Q048819	0.64	5	0.05	0	0.03
88.00										88.00	89.00	1.00	Q048820	0.43	3.8	0.03	0	0.23
89.00										89.00	90.00	1.00	Q048822	0.2	2.9	0.02	0	0.17
90.00										90.00	91.00	1.00	Q048823	0.22	3.2	0.02	0	0.14
91.00										91.00	92.00	1.00	Q048824	0.48	8.6	0.04	0.05	0.31
92.00										92.00	93.00	1.00	Q048825	0.16	6.1	0.02	0.05	0.22
93.00										93.00	94.00	1.00	Q048826	0.5	6.8	0.05	0.01	0.21
94.00										94.00	95.00	1.00	Q048827	0.33	6.4	0.06	0	0.02
95.00										95.00	96.00	1.00	Q048828	0.2	4.7	0.04	0	0.02

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
96.00	uKIN1									96.00	97.00	1.00	Q048830	0.16	5.1	0.04	0	0.02
97.00										97.00	98.00	1.00	Q048831	0.12	3.2	0.03	0	0.03
98.00										98.00	99.00	1.00	Q048832	0.18	4.8	0.03	0	0.01
99.00										99.00	100.00	1.00	Q048833	0.25	7.2	0.05	0	0.02
100.00										100.00	101.00	1.00	Q048834	0.14	3.9	0.03	0	0.02
101.00										101.00	102.00	1.00	Q048835	0.19	5	0.03	0.01	0.04
102.00										102.00	103.00	1.00	Q048836	0.3	5.8	0.04	0.01	0.03
103.00										103.00	104.00	1.00	Q048838	0.59	9.4	0.06	0.05	0.05
104.00										104.00	105.00	1.00	Q048839	0.39	7.2	0.06	0.03	0.09
105.00										105.00	106.00	1.00	Q048840	0.01	0.6	0	0	0.01
106.00	uTMS1									106.00	107.00	1.00	Q048841	0.02	0.4	0	0	0.01
107.00										107.00	108.00	1.00	Q048842	0.005	0.3	0	0	0.01
108.00										108.00	109.00	1.00	Q048843	0.005	0.6	0	0	0.01
109.00										109.00	110.00	1.00	Q048845	0.02	0.8	0	0	0.01
110.00										110.00	111.00	1.00	Q048846	0.97	6.3	0.04	0.01	0.05
111.00										111.00	112.00	1.00	Q048847	0.82	6.5	0.03	0.01	0.12
112.00										112.00	113.00	1.00	Q048848	3.17	14.8	0.04	0.04	0.05
113.00										113.00	114.00	1.00	Q048849	0.55	5	0.03	0.01	0.1
114.00										114.00	115.00	1.00	Q048850	0.35	3	0.02	0	0.12
115.00										115.00	116.00	1.00	Q048851	0.53	4.3	0.03	0	0.02
116.00										116.00	117.00	1.00	Q048853	0.28	4.1	0.03	0	0.01
117.00										117.00	118.00	1.00	Q048854	0.65	5.4	0.04	0	0.01
118.00										118.00	119.00	1.00	Q048855	0.51	3.9	0.03	0	0.01
119.00										119.00	120.00	1.00	Q048856	0.5	4.7	0.03	0	0.01
120.00										120.00	121.00	1.00	Q048857	0.42	3	0.03	0	0.01
121.00										121.00	122.00	1.00	Q048858	0.39	3	0.03	0	0.01
122.00										122.00	123.00	1.00	Q048860	0.61	4.5	0.03	0.01	0.02
123.00										123.00	124.00	1.00	Q048861	0.77	4.8	0.04	0.01	0.01
124.00										124.00	125.00	1.00	Q048862	7.19	8.7	0.1	0.02	0.01
125.00										125.00	126.00	1.00	Q048864	1.18	5.8	0.08	0.01	0.01
126.00										126.00	127.00	1.00	Q048865	1.58	4.3	0.05	0.01	0.01
127.00										127.00	128.00	1.00	Q048866	0.7	3.5	0.05	0.01	0.01

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
128.00	uKIN1									128.00	129.00	1.00	Q048867	0.46	1.9	0.03	0	0.01
129.00										129.00	130.00	1.00	Q048869	0.64	2	0.03	0	0
130.00										130.00	131.00	1.00	Q048870	1.06	4.1	0.06	0.01	0.01
131.00										131.00	132.00	1.00	Q048871	0.4	4.6	0.06	0	0
132.00										132.00	133.00	1.00	Q048872	0.55	1.8	0.02	0	0
133.00										133.00	134.00	1.00	Q048873	0.57	2.2	0.03	0	0
134.00										134.00	135.00	1.00	Q048874	7.57	11.4	0.09	0.02	0.01
135.00										135.00	135.65	0.65	Q048875	0.59	3	0.04	0.01	0
										135.65	137.00	1.35	Q048877	0.005	0.9	0	0.01	0.03
136.00																		
137.00										137.00	138.00	1.00	Q048878	0.005	0.9	0	0.01	0.02
138.00										138.00	139.00	1.00	Q048879	0.01	0.5	0	0.01	0.01
139.00										139.00	140.00	1.00	Q048880	0.005	0.1	0	0	0.01
140.00										140.00	141.00	1.00	Q048881	0.005	0.1	0	0	0.01
141.00										141.00	142.00	1.00	Q048883	0.005	0.1	0	0	0.01
142.00										142.00	143.00	1.00	Q048884	0.005	0.1	0	0	0.01
143.00										143.00	144.00	1.00	Q048885	0.005	0.1	0	0	0.01
144.00										144.00	145.00	1.00	Q048886	0.005	0.1	0	0	0.01
145.00										145.00	146.00	1.00	Q048887	0.005	0.1	0	0	0.01
146.00										146.00	147.00	1.00	Q048888	0.005	0.1	0	0	0.01
147.00										147.00	148.00	1.00	Q048890	0.005	0.1	0	0	0.01
148.00										148.00	149.00	1.00	Q048891	0.005	0.1	0	0	0.01
149.00										149.00	150.00	1.00	Q048892	0.005	0.1	0	0	0.01
150.00										150.00	151.00	1.00	Q048893	0.005	0.1	0	0	0.01
151.00										151.00	152.00	1.00	Q048894	0.005	0.1	0	0	0.01
152.00										152.00	153.00	1.00	Q048896	0.005	0.1	0	0	0.01
153.00																		
154.00										153.00	155.00	2.00	Q048897	0.005	0.1	0	0	0
155.00																		
156.00										155.00	157.00	2.00	Q048898	0.005	0.1	0	0	0
157.00										157.00	159.00	2.00	Q048899	0.005	0.1	0	0	0.01
158.00																		



# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
159.00	uTMS1									159.00	161.00	2.00	Q048900	0.005	0.1	0	0	0
160.00										161.00	163.00	2.00	Q048901	0.005	0.1	0	0	0.01
161.00																		
162.00																		
163.00																		
164.00										163.00	165.00	2.00	Q048902	0.005	0.1	0	0	0
165.00																		
166.00										165.00	167.00	2.00	Q048903	0.005	0.1	0	0	0.01
167.00																		
168.00										167.00	169.00	2.00	Q048905	0.005	0.1	0	0	0.01
169.00										169.00	170.00	1.00	Q048906	0.005	0.2	0	0	0.01
170.00										170.00	171.00	1.00	Q048907	0.03	0.2	0	0.01	0
171.00										171.00	172.00	1.00	Q048908	0.005	0.1	0	0	0
172.00										172.00	173.00	1.00	Q048909	0.005	0.1	0	0.01	0
173.00										173.00	174.00	1.00	Q048910	0.07	0.4	0.01	0	0
174.00										174.00	175.00	1.00	Q048912	0.09	0.6	0.01	0.01	0.01
175.00										175.00	176.00	1.00	Q048913	0.03	0.5	0	0	0.01
176.00										176.00	177.00	1.00	Q048914	0.03	0.5	0	0.01	0
177.00										177.00	178.00	1.00	Q048916	0.03	0.2	0	0	0
178.00										178.00	179.00	1.00	Q048917	0.04	0.3	0	0	0.01
179.00										179.00	180.00	1.00	Q048918	0.14	0.5	0.01	0.01	0
180.00										180.00	181.00	1.00	Q048919	0.26	1	0.01	0	0.01
181.00										181.00	182.00	1.00	Q048920	0.15	0.7	0	0	0.01
182.00										182.00	183.00	1.00	Q048921	0.23	0.7	0	0	0.01
183.00										183.00	184.00	1.00	Q048922	0.1	0.6	0	0	0
184.00										184.00	185.00	1.00	Q048923	0.34	2.5	0.01	0.08	0.07
185.00										185.00	186.00	1.00	Q048925	0.03	0.4	0	0.01	0.01
186.00										186.00	187.00	1.00	Q048926	0.14	1.2	0.01	0.01	0.03
187.00										187.00	188.00	1.00	Q048927	0.29	0.5	0	0	0.01
188.00										188.00	189.00	1.00	Q048928	0.04	0.4	0	0.01	0
189.00										189.00	190.00	1.00	Q048929	0.03	0.6	0	0.01	0.01
190.00										190.00	191.00	1.00	Q048931	0.15	1.7	0	0	0.01

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
191.00	uKIN1									191.00	192.00	1.00	Q048932	0.09	0.5	0	0	0
192.00										192.00	193.00	1.00	Q048933	0.16	1.3	0.01	0.01	0.02
193.00										193.00	194.00	1.00	Q048934	0.17	0.7	0	0	0.01
194.00										194.00	195.00	1.00	Q048935	0.14	0.5	0	0	0.01
195.00										195.00	196.00	1.00	Q048937	0.08	0.5	0	0	0.01
196.00										196.00	197.00	1.00	Q048938	0.26	0.9	0.01	0	0.01
197.00										197.00	198.00	1.00	Q048939	0.25	1.1	0.01	0	0.04
198.00										198.00	199.00	1.00	Q048940	0.14	1.2	0.01	0	0.01
199.00										199.00	200.00	1.00	Q048941	0.27	1.7	0.01	0	0.01
200.00										200.00	201.00	1.00	Q048942	0.12	1.2	0.01	0	0.01
201.00										201.00	202.00	1.00	Q048944	0.17	0.9	0.01	0	0.01
202.00										202.00	203.00	1.00	Q048945	0.18	0.8	0.01	0	0.01
203.00										203.00	204.00	1.00	Q048946	0.1	1	0.01	0	0.01
204.00										204.00	205.00	1.00	Q048947	0.16	2	0.01	0	0.01
205.00																		
206.00	uKIN1									205.00	206.03	1.03	Q048949	0.01	0.4	0	0.01	0
207.00										206.03	207.00	0.97	Q048950	0.02	0.1	0	0	0.01
208.00										207.00	208.00	1.00	Q048951	0.005	0.1	0	0	0.01
209.00										208.00	209.00	1.00	Q048952	0.005	0.1	0	0	0.01
210.00										209.00	210.00	1.00	Q048953	0.005	0.2	0	0	0.01
211.00										210.00	211.00	1.00	Q048954	0.005	0.1	0	0	0.01
212.00										211.00	212.00	1.00	Q048955	0.005	0.1	0	0	0.01
213.00										212.00	213.00	1.00	Q048957	0.005	0.1	0	0	0.01
214.00										213.00	214.00	1.00	Q048958	0.005	0.1	0	0	0.01
215.00										214.00	215.00	1.00	Q048959	0.005	0.1	0	0	0.01
216.00										215.00	216.00	1.00	Q048960	0.02	0.3	0.01	0	0.01
217.00										216.00	217.00	1.00	Q048962	0.05	0.7	0.01	0	0.01
218.00										217.00	218.00	1.00	Q048963	0.01	0.3	0	0	0.01
219.00										218.00	219.00	1.00	Q048964	0.005	0.1	0	0	0.01
220.00										219.00	220.00	1.00	Q048965	0.01	0.2	0.01	0	0.01
221.00										220.00	221.00	1.00	Q048966	0.01	0.1	0	0	0.01
										221.00	222.00	1.00	Q048968	0.005	0.3	0.01	0	0.01

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
222.00																		
223.00	uTMS1									222.00	222.90	0.90	Q048969	0.02	0.5	0	0	0.01
224.00										222.90	224.00	1.10	Q048970	0.73	3.1	0.02	0.02	0.06
225.00										224.00	225.00	1.00	Q048971	0.41	2.1	0.01	0.02	0.02
226.00										225.00	226.00	1.00	Q048972	0.01	0.5	0	0	0.01
227.00										226.00	227.00	1.00	Q048973	0.005	0.5	0	0	0.01
228.00										227.00	228.00	1.00	Q048974	0.005	0.2	0	0	0.01
229.00										228.00	229.00	1.00	Q048975	0.005	0.3	0	0	0.01
230.00										229.00	230.00	1.00	Q048976	0.005	0.2	0	0	0.04
231.00										230.00	231.00	1.00	Q048978	0.005	0.2	0	0	0.05
232.00	uKIN1									231.00	232.00	1.00	Q048979	0.01	0.4	0	0	0.03
233.00										232.00	233.00	1.00	Q048980	0.04	0.4	0	0	0.01
234.00										233.00	234.00	1.00	Q048981	0.03	0.6	0	0	0.07
235.00	uTMS1									234.00	234.85	0.85	Q048983	0.01	0.8	0	0	0.02
236.00										234.85	236.00	1.15	Q048984	0.01	1	0	0.06	0.08
237.00																		
238.00										236.00	237.00	1.00	Q048985	0.005	1	0	0.03	0.01
239.00										237.00	238.00	1.00	Q048986	0.005	1	0	0.04	0.03
240.00										238.00	239.00	1.00	Q048987	0.005	2.1	0	0.07	0.07
241.00										239.00	240.00	1.00	Q048988	0.005	2	0	0.07	0.1
242.00										240.00	241.00	1.00	Q048989	0.01	1.7	0	0.02	0.1
243.00										241.00	242.00	1.00	Q048991	0.005	1.2	0	0.02	0.04
244.00										242.00	243.00	1.00	Q048992	0.005	0.4	0	0	0.06
245.00										243.00	244.00	1.00	Q048993	0.005	0.3	0	0	0.05
246.00										244.00	245.00	1.00	Q048994	0.005	0.4	0	0.01	0.04
247.00										245.00	246.00	1.00	Q048995	0.005	0.5	0	0	0.05
248.00										246.00	247.00	1.00	Q048997	0.02	0.3	0	0	0.05
249.00										247.00	248.00	1.00	Q048998	0.005	0.3	0	0	0.02
250.00										248.00	249.00	1.00	Q048999	0.03	0.5	0	0	0.12
251.00										249.00	250.00	1.00	Q049000	0.79	5.2	0.03	0.01	2.17
										250.00	251.00	1.00	Q049001	0.1	1.2	0.01	0	0.06
										251.00	252.00	1.00	Q049002	0.02	0.2	0	0	0.07

# Strip Log

Hole: THN14-128

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10 0	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
252.00	KTIN2									252.00	253.00	1.00	Q049003	0.06	0.5	0	0	0.15
253.00										253.00	254.00	1.00	Q049004	0.09	0.7	0	0	0.09
254.00	uTMS1									254.00	255.00	1.00	Q049006	0.16	0.8	0	0	0.04
255.00										255.00	256.00	1.00	Q049007	0.27	1.9	0.01	0.01	0.05
256.00										256.00	257.00	1.00	Q049008	0.06	0.4	0	0	0.03
257.00										257.00	257.70	0.70	Q049009	0.05	0.4	0	0	0.08
258.00										257.70	258.55	0.85	Q049010	0.005	0.1	0	0	0.01
259.00										258.55	259.45	0.90	Q049011	0.005	0.1	0	0	0.01
259.00										259.45	260.50	1.05	Q049013	0.33	2.4	0.01	0	0.72
260.00										260.50	261.50	1.00	Q049014	0.27	2	0.01	0.01	0.35
261.00										261.50	262.50	1.00	Q049015	0.26	1.6	0.01	0.01	0.18
262.00										262.50	263.50	1.00	Q049017	0.12	2.2	0.01	0.05	0.24
263.00										263.50	264.50	1.00	Q049018	0.08	1.3	0	0.03	0.03
264.00										264.50	265.50	1.00	Q049019	0.03	0.3	0	0	0.01
265.00										265.50	266.50	1.00	Q049020	0.03	0.5	0	0.01	0.01
266.00										266.50	267.61	1.11	Q049021	0.01	0.2	0	0	0.01
267.00																		

End of Hole @ 267.61

# Strip Log

Project: Thorn

Hole: THN14-129

<b>Prospect:</b>	Outlaw	<b>Survey Type:</b>	GPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>		<b>Date Started:</b>	2014-06-20	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	632491	<b>Azimuth:</b>	0	<b>Date Completed:</b>	2014-06-21	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6490545	<b>Dip:</b>	-90	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	1812	<b>Length (m):</b>	115.21	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	3.05
<b>Local Grid:</b>		<b>Drill Started:</b>	2014-06-19	<b>Drill Completed:</b>	2014-06-20		
<b>Local East:</b>		<b>Comments:</b>	It was drilled to test a gold in soil geochem anomaly.				
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
17.68	EZShot	Hunter Gammage	2014-06-20	-88	3.7	20.5	24.2	5720	<input checked="" type="checkbox"/>	Temperature - 1.0
63.4	EZShot	Hunter Gammage	2014-06-20	-87.2	3.5	20.5	24	5535	<input checked="" type="checkbox"/>	Temperature - 4.1
109.12	EZShot	Hunter Gammage	2014-06-20	-86.1	358	20.5	18.5	5225	<input checked="" type="checkbox"/>	Temperature - 6.0

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00		0	7	0	7	0	10	0	10	0	10	0						
1.00																		
2.00																		
3.00	uTMS1									3.05	4.27	1.22	Q049022	0.03	0.3	0	0	0.01

# Strip Log

Hole: THN14-129

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
4.00	uKIN1									4.27	5.49	1.22	Q049023	0.04	0.2	0	0	0.01
5.00										5.49	7.00	1.51	Q049025	0.01	0.3	0.01	0	0.02
6.00										7.00	8.54	1.54	Q049026	0.01	0.3	0	0	0
7.00																		
8.00																		
9.00										8.54	10.07	1.53	Q049027	0.02	0.3	0	0	0.02
10.00										10.07	11.59	1.52	Q049028	0.01	0.2	0	0	0.01
11.00										11.59	13.11	1.52	Q049029	0.05	0.2	0	0	0.01
12.00																		
13.00										13.11	14.63	1.52	Q049030	0.04	0.2	0	0	0.01
14.00																		
15.00																		
16.00																		
17.00										14.63	17.68	3.05	Q049031	0.04	0.1	0	0	0.01
18.00										17.68	19.20	1.52	Q049033	0.02	0.3	0	0	0
19.00										19.20	20.73	1.53	Q049034	0.07	0.4	0.01	0	0
20.00										20.73	22.25	1.52	Q049035	0.02	0.2	0	0	0
21.00																		
22.00										22.25	23.77	1.52	Q049037	0.03	0.1	0	0	0
23.00																		



Hole: THN14-129

Depth (m)	Rock Type	KSP	SER	PRL	PY	SP	SS	TT	GL	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct	
		[Alt] 0 7 0	[Alt] 7 0	[Alt] 7 0	[Min] 7 0	[Min] 10 0	[Min] 10 0	[Min] 10 0	[Min] 10 0										[Min] 10
24.00	uTMS1																		
25.00																			
26.00																			
27.00											23.77	26.82	3.05	Q049038	0.02	0.1	0	0	0
28.00											26.82	28.35	1.53	Q049039	0.02	0.1	0	0	0
29.00																			
30.00																			
31.00																			
32.00											29.87	31.40	1.53	Q049041	0.08	3.6	0.01	0	0.01
33.00																			
34.00											31.40	32.92	1.52	Q049043	0.07	0.5	0	0	0
35.00																			
36.00																			
37.00																			
38.00																			
39.00																			
40.00											35.97	39.01	3.04	Q049045	0.04	0.2	0.01	0	0.01
41.00											39.01	40.54	1.53	Q049046	0.06	1.2	0	0	0.01
42.00											40.54	42.06	1.52	Q049048	0.03	2.2	0.01	0	0
43.00																			
44.00										42.06	43.00	0.94	Q049049	0.1	0.1	0.01	0	0.01	
45.00										43.00	44.00	1.00	Q049050	0.01	0.1	0	0	0	
46.00										44.00	45.00	1.00	Q049051	0.02	0.1	0	0	0	
										45.00	46.00	1.00	Q049052	0.02	0.1	0	0	0	
										46.00	47.00	1.00	Q049053	0.05	0.2	0	0	0	



# Strip Log

Hole: THN14-129

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
47.00										47.00	48.00	1.00	Q049054	0.04	0.1	0.01	0	0
48.00										48.00	49.00	1.00	Q049055	0.04	0.1	0	0	0
49.00										49.00	50.00	1.00	Q049056	0.08	0.2	0.01	0	0
50.00										50.00	51.00	1.00	Q049058	0.01	0.1	0	0	0
51.00										51.00	52.00	1.00	Q049059	0.05	0.1	0	0	0
52.00										52.00	53.00	1.00	Q049060	0.005	0.1	0	0	0
53.00										53.00	54.00	1.00	Q049061	0.03	0.1	0	0	0
54.00										54.00	55.00	1.00	Q049062	0.13	0.1	0.01	0	0
55.00										55.00	56.00	1.00	Q049063	0.03	0.1	0.01	0	0
56.00										56.00	57.00	1.00	Q049065	0.04	0.2	0.01	0	0
57.00										57.00	58.00	1.00	Q049066	0.06	0.2	0.01	0	0
58.00										58.00	59.00	1.00	Q049067	0.08	0.2	0.01	0	0
59.00										59.00	60.00	1.00	Q049068	0.03	0.1	0	0	0
60.00										60.00	61.00	1.00	Q049070	0.02	0.1	0	0	0
61.00										61.00	62.00	1.00	Q049071	0.03	0.1	0	0	0
62.00										62.00	63.00	1.00	Q049072	0.03	0.1	0	0	0
63.00										63.00	64.00	1.00	Q049073	0.09	0.2	0.01	0	0
64.00										64.00	65.00	1.00	Q049074	0.13	0.2	0.01	0	0
65.00										65.00	66.00	1.00	Q049075	0.09	0.2	0.01	0	0
66.00										66.00	67.00	1.00	Q049076	0.05	0.2	0.01	0	0
67.00										67.00	68.00	1.00	Q049078	0.18	0.2	0.01	0	0
68.00										68.00	69.00	1.00	Q049079	0.07	0.1	0.01	0	0
69.00										69.00	70.00	1.00	Q049080	0.25	0.2	0.01	0	0
70.00										70.00	71.00	1.00	Q049081	1.14	0.1	0	0	0
71.00										71.00	72.00	1.00	Q049083	0.18	0.1	0	0	0
72.00										72.00	73.00	1.00	Q049084	0.04	0.1	0	0	0
73.00										73.00	74.00	1.00	Q049085	0.02	0.1	0	0	0
74.00										74.00	75.00	1.00	Q049086	0.11	0.1	0.01	0	0
75.00										75.00	76.00	1.00	Q049087	0.01	0.1	0	0	0
76.00										76.00	77.00	1.00	Q049088	0.005	0.1	0	0	0
77.00										77.00	78.00	1.00	Q049089	0.04	0.1	0	0	0
78.00										78.00	79.00	1.00	Q049091	0.07	0.1	0	0	0

# Strip Log

Hole: THN14-129

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
79.00										79.00	80.00	1.00	Q049092	0.11	0.1	0	0	0
80.00										80.00	81.00	1.00	Q049093	0.13	0.1	0.01	0	0
81.00										81.00	82.00	1.00	Q049094	0.36	0.1	0	0	0
82.00										82.00	83.00	1.00	Q049096	0.08	0.1	0	0	0
83.00										83.00	84.00	1.00	Q049097	0.02	0.1	0	0	0
84.00										84.00	84.73	0.73	Q049098	0.07	0.2	0.01	0	0
										84.73	86.00	1.27	Q049099	0.04	0.2	0.01	0	0
85.00																		
86.00										86.00	87.00	1.00	Q049100	0.04	0.1	0.01	0	0
87.00										87.00	88.00	1.00	Q049101	0.08	0.1	0.01	0	0
88.00										88.00	89.00	1.00	Q049102	0.25	0.1	0.01	0	0
89.00										89.00	90.00	1.00	Q049103	0.22	0.1	0	0	0
90.00										90.00	91.00	1.00	Q049105	0.05	0.1	0	0	0
91.00										91.00	92.00	1.00	Q049106	0.03	0.1	0	0	0
92.00										92.00	93.00	1.00	Q049107	0.11	0.1	0	0	0
93.00										93.00	94.00	1.00	Q049108	0.04	0.1	0	0	0
94.00										94.00	95.00	1.00	Q049109	0.1	0.1	0.01	0	0
95.00										95.00	96.00	1.00	Q049111	0.04	0.3	0	0	0
96.00										96.00	97.00	1.00	Q049112	0.02	0.1	0	0	0
97.00										97.00	98.00	1.00	Q049113	0.44	0.3	0.02	0	0
98.00										98.00	99.00	1.00	Q049114	0.41	0.1	0.01	0	0
99.00										99.00	100.00	1.00	Q049115	0.16	0.1	0.01	0	0
100.00										100.00	101.00	1.00	Q049117	0.09	0.1	0.01	0	0
101.00										101.00	102.00	1.00	Q049118	0.14	0.1	0.01	0	0
102.00										102.00	103.00	1.00	Q049119	0.19	0.1	0	0	0
103.00										103.00	104.00	1.00	Q049120	0.21	0.1	0.01	0	0
104.00										104.00	105.00	1.00	Q049122	0.31	0.2	0.01	0	0
105.00										105.00	106.00	1.00	Q049123	0.09	0.1	0.01	0	0
106.00										106.00	107.00	1.00	Q049124	0.23	0.2	0.01	0	0
107.00										107.00	108.00	1.00	Q049125	0.2	0.2	0.01	0	0
108.00										108.00	109.00	1.00	Q049126	0.14	0.2	0.01	0	0
109.00										109.00	110.00	1.00	Q049127	0.06	0.1	0.01	0	0

# Strip Log

Hole: THN14-129

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
110.00										110.00	111.00	1.00	Q049129	0.05	0.3	0.01	0	0
111.00										111.00	112.00	1.00	Q049130	0.08	1.7	0	0	0
112.00										112.00	113.00	1.00	Q049131	0.07	0.3	0	0	0
113.00										113.00	114.00	1.00	Q049132	0.02	0.1	0	0	0
114.00										114.00	115.21	1.21	Q049133	0.02	0.2	0	0	0
115.00																		

End of Hole @ 115.21

# Strip Log

Project: Thorn

Hole: THN14-130

<b>Prospect:</b>	Outlaw	<b>Survey Type:</b>	GPS	<b>Logged By:</b>	Christina Anstey	<b>Hole Type:</b>	DD
<b>UTM Grid:</b>	NAD83_Z8	<b>Survey By:</b>		<b>Date Started:</b>	2014-06-21	<b>Hole Diameter:</b>	75.7
<b>UTM East:</b>	632491	<b>Azimuth:</b>	10	<b>Date Completed:</b>	2014-06-24	<b>Core Size:</b>	NQ
<b>UTM North:</b>	6490545	<b>Dip:</b>	-45	<b>Drill Company:</b>	Atlas	<b>Casing Pulled?:</b>	<input type="checkbox"/>
<b>UTM Elevation (m):</b>	1812	<b>Length (m):</b>	224.94	<b>Drill Rig:</b>	Rig1	<b>Casing Depth (m):</b>	6.1
<b>Local Grid:</b>		<b>Comments:</b>					
<b>Local East:</b>		It was drilled from the same pad as hole 129.					
<b>Local North:</b>							
<b>Local Elevation (m):</b>							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
48.16	EZShot	Hunter Gammage	2014-06-22	-46	351.7	20.5	12.2	5655	<input checked="" type="checkbox"/>	Temperature - 3.0
139.6	EZShot	Hunter Gammage	2014-06-22	-46.5	353.2	20.5	13.7	5725	<input checked="" type="checkbox"/>	Temperature - 9.6
224.94	EZShot	Hunter Gammage	2014-06-22	-47.7	353	20.5	13.5	5786	<input checked="" type="checkbox"/>	Temperature - 10.2

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
0.00		0	7	0	7	0	10	0	10	0	10	0						
1.00																		
2.00																		
3.00																		

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
4.00	uTMS1																	
5.00																		
6.00										6.10	7.00	0.90	Q049134	0.01	1.5	0	0	0.01
7.00										7.00	8.00	1.00	Q049135	0.01	0.2	0	0	0.01
8.00										8.00	9.00	1.00	Q049136	0.01	225	0.07	0	0.01
9.00										9.00	10.00	1.00	Q049137	0.01	276	0.11	0	0.01
10.00										10.00	11.00	1.00	Q049139	0.005	2.1	0	0	0.03
11.00										11.00	12.00	1.00	Q049140	0.02	1.4	0	0	0.13
12.00										12.00	13.00	1.00	Q049141	0.02	0.2	0	0	0.11
13.00										13.00	14.00	1.00	Q049142	0.005	0.2	0	0	0.02
14.00										14.00	15.00	1.00	Q049143	0.01	0.2	0	0	0.01
15.00										15.00	16.00	1.00	Q049145	0.04	0.2	0	0	0.01
16.00										16.00	17.50	1.50	Q049146	0.03	0.2	0	0	0.02
17.00	uKIN1																	
18.00																		
19.00										17.50	19.20	1.70	Q049147	0.05	0.3	0	0	0
20.00										19.20	20.73	1.53	Q049148	0.07	0.9	0	0	0.01
21.00										20.73	22.00	1.27	Q049149	0.03	0.2	0	0	0
22.00										22.00	23.00	1.00	Q049150	0.08	0.3	0	0	0.04
23.00										23.00	24.00	1.00	Q049151	0.06	0.2	0	0	0.04
24.00										24.00	25.00	1.00	Q049153	0.06	0.4	0	0	0.07
25.00										25.00	26.00	1.00	Q049154	0.06	0.3	0	0	0.07
26.00										26.00	27.00	1.00	Q049155	0.03	0.2	0	0	0.03
27.00										27.00	28.00	1.00	Q049157	0.005	0.1	0.01	0	0.07
28.00										28.00	29.00	1.00	Q049158	0.05	0.4	0.01	0	0.45
29.00										29.00	30.00	1.00	Q049159	1.6	1.2	0.01	0	0.87
30.00										30.00	31.00	1.00	Q049160	0.01	0.2	0	0	0.06
31.00										31.00	32.00	1.00	Q049161	0.03	0.1	0	0	0.19
32.00										32.00	33.00	1.00	Q049163	0.07	0.4	0.01	0	0.11

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
33.00	uTMS1									33.00	34.00	1.00	Q049164	0.01	0.2	0	0	0.04
34.00										34.00	35.00	1.00	Q049165	0.005	0.2	0	0	0.03
35.00										35.00	36.00	1.00	Q049166	0.005	0.1	0	0	0.04
36.00										36.00	37.00	1.00	Q049167	0.01	0.3	0.01	0	0.04
37.00										37.00	38.00	1.00	Q049168	0.02	0.3	0	0	0.08
38.00										38.00	39.00	1.00	Q049169	0.07	0.5	0	0	0.03
39.00										39.00	40.00	1.00	Q049170	0.11	0.4	0	0	0.02
40.00										40.00	41.00	1.00	Q049172	0.01	0.2	0	0	0.05
41.00										41.00	42.00	1.00	Q049173	0.01	0.2	0	0	0.07
42.00										42.00	43.00	1.00	Q049174	0.01	0.3	0	0	0.05
43.00										43.00	44.00	1.00	Q049175	0.03	0.3	0	0	0.08
44.00										44.00	45.00	1.00	Q049177	0.03	0.2	0	0	0.11
45.00										45.00	46.50	1.50	Q049178	0.04	0.3	0.01	0	0.17
46.00																		
47.00										46.50	48.00	1.50	Q049179	0.07	0.2	0	0	0.04
48.00																		
49.00										48.00	49.00	1.00	Q049180	0.11	0.2	0	0	0.01
50.00										49.00	50.00	1.00	Q049182	0.05	0.2	0	0	0.01
51.00										50.00	51.00	1.00	Q049183	0.03	0.2	0	0	0
52.00										51.00	52.00	1.00	Q049184	0.04	0.1	0	0	0
53.00										52.00	53.00	1.00	Q049185	0.03	0.1	0	0	0
54.00										53.00	54.00	1.00	Q049186	0.05	0.2	0	0	0
55.00										54.00	55.00	1.00	Q049187	0.01	0.1	0	0	0
56.00										55.00	56.00	1.00	Q049188	0.03	0.3	0	0	0
57.00										56.00	57.00	1.00	Q049190	0.03	0.4	0	0	0
58.00										57.00	58.00	1.00	Q049191	0.18	0.5	0.01	0	0
59.00										58.00	59.00	1.00	Q049192	0.04	0.2	0	0	0
60.00										59.00	60.00	1.00	Q049193	0.06	0.1	0	0	0.01
61.00										60.00	61.00	1.00	Q049194	0.14	0.3	0.01	0	0.01
62.00										61.00	62.00	1.00	Q049195	0.17	0.4	0.01	0	0.01
63.00										62.00	63.00	1.00	Q049196	0.18	0.4	0.01	0	0.01
										63.00	64.00	1.00	Q049198	0.04	0.1	0	0	0

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
64.00	uKIN1									64.00	65.00	1.00	Q049199	0.07	0.1	0	0	0
65.00										65.00	66.00	1.00	Q049200	0.04	0.1	0	0	0.01
66.00										66.00	67.00	1.00	Q049201	0.3	3.6	0.01	0	0.08
67.00										67.00	68.00	1.00	Q049202	0.14	0.3	0.01	0	0.02
68.00										68.00	69.00	1.00	Q049203	0.08	0.4	0	0	0.01
69.00										69.00	70.00	1.00	Q049205	0.04	0.2	0	0	0
70.00										70.00	71.00	1.00	Q049206	0.03	0.2	0	0	0.01
71.00										71.00	72.00	1.00	Q049207	0.07	0.2	0	0	0.01
72.00										72.00	73.00	1.00	Q049208	0.02	0.1	0	0	0
73.00										73.00	74.00	1.00	Q049209	0.03	0.3	0	0	0.03
74.00	uTMS																	
75.00																		
										74.00	75.26	1.26	Q049210	0.01	0.2	0	0	0.03
										75.26	75.75	0.49	Q049211	0.27	0.3	0	0	0.07
76.00										75.75	77.00	1.25	Q049213	0.02	0.3	0	0	0.02
77.00										77.00	78.00	1.00	Q049214	0.05	0.2	0	0	0.02
78.00										78.00	79.00	1.00	Q049215	0.02	0.3	0	0	0
79.00										79.00	80.00	1.00	Q049216	0.04	0.3	0.01	0	0
80.00										80.00	81.00	1.00	Q049217	0.16	0.5	0.01	0	0
81.00										81.00	82.00	1.00	Q049219	0.03	0.2	0	0	0.01
82.00										82.00	83.00	1.00	Q049220	0.1	0.3	0	0	0.01
83.00										83.00	84.00	1.00	Q049221	0.01	0.1	0	0	0
84.00										84.00	85.00	1.00	Q049222	0.02	0.2	0	0	0.01
85.00										85.00	86.00	1.00	Q049224	0.01	0.1	0	0	0.01
86.00										86.00	87.00	1.00	Q049225	0.18	0.2	0	0	0
87.00										87.00	88.00	1.00	Q049226	0.05	0.7	0	0	0
88.00										88.00	89.30	1.30	Q049227	0.02	0.2	0	0	0
89.00																		
90.00										89.30	90.83	1.53	Q049228	0.02	0.1	0	0	0
91.00										90.83	92.36	1.53	Q049230	0.06	0.3	0.01	0	0.01



# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
92.00	KTIN2																	
93.00										92.36	93.88	1.52	Q049231	0.08	0.1	0.01	0	0
										93.88	95.00	1.12	Q049232	0.02	0.1	0	0	0
94.00																		
95.00										95.00	96.00	1.00	Q049233	0.06	0.1	0	0	0
96.00										96.00	97.00	1.00	Q049234	0.04	0.1	0	0	0
97.00										97.00	98.00	1.00	Q049235	0.06	0.1	0	0	0.01
98.00										98.00	99.00	1.00	Q049237	0.005	0.1	0	0	0.01
99.00										99.00	100.00	1.00	Q049238	0.03	0.1	0	0	0.01
100.00										100.00	101.00	1.00	Q049239	0.09	0.3	0.01	0	0.04
101.00										101.00	102.00	1.00	Q049240	0.09	0.3	0.01	0	0.02
102.00										102.00	103.00	1.00	Q049241	0.09	0.3	0.01	0	0.15
103.00										103.00	104.00	1.00	Q049242	0.14	0.3	0.01	0	0.22
104.00										104.00	105.00	1.00	Q049243	0.03	0.1	0	0	0.01
105.00										105.00	106.00	1.00	Q049245	0.02	0.1	0	0	0
106.00										106.00	107.00	1.00	Q049246	0.03	0.1	0	0	0
107.00										107.00	108.00	1.00	Q049247	0.04	0.1	0	0	0
108.00										108.00	109.33	1.33	Q049248	0.12	0.1	0.01	0	0
109.00										109.33	110.50	1.17	Q049250	0.005	0.1	0	0	0.01
110.00																		
111.00										110.50	111.50	1.00	Q049251	0.005	0.1	0	0	0.01
112.00										111.50	112.50	1.00	Q049252	0.005	0.1	0	0	0.01
										112.50	113.50	1.00	Q049253	0.005	0.1	0	0	0.01
113.00										113.50	114.50	1.00	Q049254	0.005	0.1	0	0	0.01
114.00										114.50	115.50	1.00	Q049256	0.005	0.1	0	0	0.01
115.00																		

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt]	SER [Alt]	PRL [Alt]	PY [Min]	SP [Min]	SS [Min]	TT [Min]	GL [Min]	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
		0	7 0	7 0	7 0	10 0	10 0	10 0	10 0									
116.00	uTMS1									115.50	116.50	1.00	Q049257	0.005	0.1	0	0	0.01
117.00										116.50	117.35	0.85	Q049258	0.005	0.1	0	0	0.01
118.00																		
119.00										117.35	118.50	1.15	Q049259	0.08	0.1	0.01	0	0
120.00										118.50	119.50	1.00	Q049260	0.03	0.1	0	0	0
121.00										119.50	120.50	1.00	Q049262	0.04	0.1	0	0	0
122.00																		
123.00										120.50	121.50	1.00	Q049263	0.1	0.2	0.01	0	0
124.00										121.50	122.50	1.00	Q049264	0.08	0.2	0.01	0	0
125.00																		
126.00										122.50	123.50	1.00	Q049265	0.06	0.2	0.01	0	0
127.00										123.50	124.50	1.00	Q049267	0.13	0.5	0.01	0	0
128.00																		
129.00										124.50	125.50	1.00	Q049268	0.17	0.2	0.01	0	0
130.00										125.50	126.50	1.00	Q049269	0.09	0.2	0.01	0	0
131.00										126.50	127.50	1.00	Q049270	0.11	0.2	0	0	0
										127.50	128.50	1.00	Q049271	0.05	0.1	0	0	0
										128.50	129.50	1.00	Q049272	0.04	0.2	0.01	0	0
										129.50	130.50	1.00	Q049273	0.06	0.2	0.01	0	0
										130.50	131.50	1.00	Q049274	0.04	0.2	0.01	0	0

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
132.00	uKIN1									131.50	132.50	1.00	Q049275	0.08	0.2	0.01	0	0
133.00										132.50	133.50	1.00	Q049277	0.03	0.1	0.01	0	0
134.00										133.50	134.50	1.00	Q049278	0.03	0.1	0.01	0	0.01
135.00										134.50	136.00	1.50	Q049279	0.01	0.2	0	0	0.01
136.00										136.00	137.00	1.00	Q049280	0.005	0.2	0	0	0.01
137.00										137.00	138.00	1.00	Q049281	0.005	0.1	0	0	0.01
138.00										138.00	139.00	1.00	Q049282	0.005	0.1	0	0	0.01
139.00										139.00	140.00	1.00	Q049283	0.005	0.1	0	0	0.01
140.00										140.00	141.00	1.00	Q049284	0.005	0.1	0	0	0.01
141.00										141.00	142.00	1.00	Q049286	0.005	0.2	0	0	0.01
142.00										142.00	143.00	1.00	Q049287	0.005	0.1	0	0	0.01
143.00										143.00	144.00	1.00	Q049288	0.005	0.1	0	0	0.01
144.00										144.00	145.00	1.00	Q049289	0.005	0.1	0	0	0.01
145.00										145.00	146.00	1.00	Q049290	0.005	0.1	0	0	0.01
146.00										146.00	147.00	1.00	Q049291	0.005	0.2	0	0	0.01
147.00										147.00	148.00	1.00	Q049293	0.005	0.2	0.01	0	0.01
148.00										148.00	149.00	1.00	Q049294	0.005	0.1	0	0	0.01
149.00										149.00	150.00	1.00	Q049295	0.005	0.1	0	0	0.01
150.00										150.00	151.00	1.00	Q049296	0.005	0.3	0.01	0	0.01
151.00										151.00	152.00	1.00	Q049297	0.005	0.1	0.01	0	0.01
152.00										152.00	153.00	1.00	Q049299	0.005	0.1	0	0	0.01
153.00										153.00	154.00	1.00	Q049300	0.005	0.1	0	0	0.01
154.00										154.00	155.00	1.00	Q049301	0.005	0.1	0	0	0.01
155.00										155.00	156.00	1.00	Q049302	0.005	0.2	0	0	0.01
156.00										156.00	157.00	1.00	Q049304	0.005	0.1	0	0	0.01
157.00										157.00	158.00	1.00	Q049305	0.005	0.1	0	0	0.01
158.00										158.00	159.00	1.00	Q049306	0.005	0.1	0	0	0.01
159.00										159.00	160.00	1.00	Q049307	0.005	0.1	0	0	0.01

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
160.00										160.00	161.00	1.00	Q049308	0.005	0.1	0.01	0	0.01
161.00										161.00	162.00	1.00	Q049310	0.005	0.3	0	0	0.01
162.00										162.00	163.00	1.00	Q049311	0.005	0.2	0	0	0.01
163.00										163.00	164.00	1.00	Q049312	0.005	0.1	0	0	0.01
164.00										164.00	165.00	1.00	Q049313	0.005	0.1	0	0	0.01
165.00										165.00	166.00	1.00	Q049314	0.005	0.1	0	0	0.01
166.00										166.00	167.00	1.00	Q049315	0.005	0.1	0	0	0.01
167.00										167.00	168.00	1.00	Q049316	0.005	0.1	0	0	0.01
168.00										168.00	169.00	1.00	Q049318	0.005	0.1	0	0	0.01
169.00										169.00	170.00	1.00	Q049319	0.005	0.1	0	0	0.01
170.00										170.00	171.00	1.00	Q049320	0.005	0.1	0	0	0.01
171.00										171.00	172.00	1.00	Q049321	0.02	0.1	0	0	0.01
172.00										172.00	173.00	1.00	Q049322	0.01	0.1	0	0	0.01
173.00										173.00	174.00	1.00	Q049323	0.005	0.1	0	0	0.01
174.00										174.00	175.00	1.00	Q049324	0.005	0.1	0	0	0.01
175.00										175.00	176.00	1.00	Q049326	0.005	0.1	0	0	0.01
176.00										176.00	177.00	1.00	Q049327	0.005	0.1	0	0	0.01
177.00										177.00	178.00	1.00	Q049328	0.005	0.1	0	0	0.01
178.00										178.00	179.00	1.00	Q049329	0.005	0.1	0	0	0.01
179.00										179.00	180.00	1.00	Q049331	0.005	0.1	0	0	0.01
180.00										180.00	181.00	1.00	Q049332	0.005	0.1	0	0	0.01
181.00										181.00	182.00	1.00	Q049333	0.005	0.1	0	0	0.01
182.00										182.00	183.00	1.00	Q049334	0.005	0.1	0	0	0.01
183.00										183.00	184.00	1.00	Q049335	0.005	0.1	0	0	0.01
184.00										184.00	185.00	1.00	Q049336	0.005	0.1	0	0	0.01
185.00										185.00	186.00	1.00	Q049337	0.005	0.1	0	0	0
186.00										186.00	187.00	1.00	Q049339	0.005	0.1	0	0	0
187.00										187.00	188.00	1.00	Q049340	0.005	0.1	0	0	0.01
188.00										188.00	189.00	1.00	Q049342	0.005	0.1	0	0	0.01
189.00	KTIN2																	
190.00										189.00	190.24	1.24	Q049343	0.005	0.1	0	0	0.01
										190.24	191.50	1.26	Q049344	0.005	0.1	0	0	0.01

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt] 0 7 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 10 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
191.00	uKIN1									191.50	192.50	1.00	Q049345	0.02	0.1	0	0	0.01
192.00																		
193.00										192.50	193.70	1.20	Q049346	0.005	0.1	0	0	0.01
194.00										193.70	195.00	1.30	Q049347	0.01	0.1	0.01	0	0.01
195.00										195.00	196.00	1.00	Q049349	0.005	0.1	0	0	0.01
196.00										196.00	197.00	1.00	Q049350	0.005	0.1	0	0	0.01
197.00										197.00	198.00	1.00	Q049351	0.005	0.1	0	0	0.01
198.00										198.00	199.00	1.00	Q049352	0.005	0.1	0	0	0.01
199.00										199.00	200.00	1.00	Q049354	0.005	0.1	0	0	0.01
200.00										200.00	201.00	1.00	Q049355	0.01	0.1	0	0	0.01
201.00										201.00	202.00	1.00	Q049356	0.01	0.1	0	0	0.01
202.00										202.00	203.00	1.00	Q049357	0.005	0.1	0	0	0.01
203.00										203.00	204.00	1.00	Q049358	0.005	0.1	0	0	0.01
204.00										204.00	205.00	1.00	Q049359	0.01	0.1	0	0	0.01
205.00										205.00	206.00	1.00	Q049360	0.005	0.1	0	0	0.01
206.00										206.00	207.00	1.00	Q049361	0.01	0.1	0.01	0	0.01
207.00										207.00	208.00	1.00	Q049362	0.01	0.1	0	0	0.01
208.00										208.00	209.00	1.00	Q049364	0.01	0.1	0	0	0.01
209.00										209.00	210.00	1.00	Q049365	0.005	0.1	0	0	0.01
210.00										210.00	211.00	1.00	Q049366	0.005	0.1	0	0	0.01
211.00										211.00	212.00	1.00	Q049367	0.005	0.1	0	0	0.01
212.00										212.00	213.00	1.00	Q049368	0.005	0.1	0	0	0.01
213.00										213.00	214.00	1.00	Q049369	0.01	0.1	0	0	0.01
214.00										214.00	215.00	1.00	Q049370	0.005	0.1	0	0	0.01
215.00										215.00	216.00	1.00	Q049372	0.005	0.2	0	0	0.01
216.00										216.00	217.00	1.00	Q049373	0.005	0.1	0	0	0.01
217.00										217.00	218.00	1.00	Q049374	0.005	0.2	0	0	0.01
218.00										218.00	219.00	1.00	Q049375	0.01	0.2	0.01	0	0.01
219.00										219.00	220.00	1.00	Q049376	0.005	0.1	0	0	0.01

# Strip Log

Hole: THN14-130

Depth (m)	Rock Type	KSP [Alt] 0	SER [Alt] 7 0	PRL [Alt] 7 0	PY [Min] 7 0	SP [Min] 10 0	SS [Min] 10 0	TT [Min] 10 0	GL [Min] 10	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best pct	Pb Best pct	Zn Best pct
220.00	KTIN2									220.00	221.00	1.00	Q049377	0.01	0.2	0	0	0.01
221.00										221.00	222.00	1.00	Q049379	0.005	0.1	0	0	0.01
222.00										222.00	223.00	1.00	Q049380	0.005	0.2	0	0	0.01
223.00										223.00	223.95	0.95	Q049381	0.01	0.1	0	0	0.01
224.00										223.95	224.94	0.99	Q049382	0.005	0.1	0	0	0.01

End of Hole @ 224.94

## **Appendix B2: Diamond Drill Hole Sections**

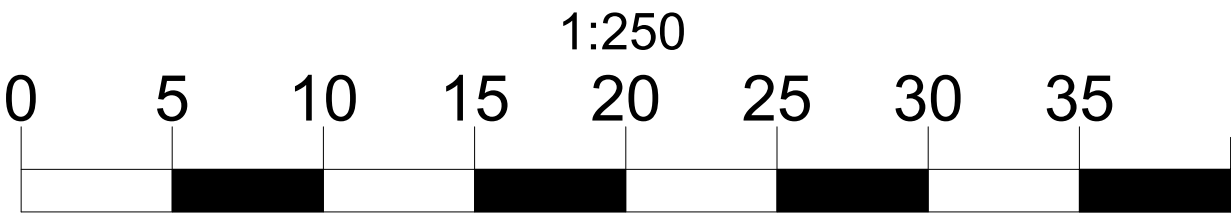
Thorn Project

DDH THN13-123  
Looking NorthEast

Ag ppm - left side of the drill trace  
Litho - middle of the drill trace  
Au ppm - right side of the drill trace

- Au ppm
- < 0.5 g/t
  - 0.5 - 1 g/t
  - 1 - 3 g/t
  - 3 - 5 g/t
  - > 5 g/t Au
- Ag ppm
- < 10 g/t Ag
  - 10 - 30 g/t Ag
  - 30 - 50 g/t Ag
  - 50 - 100 g/t Ag
  - > 100 g/t Ag

- Legend - Lithology
- KTIN1
  - KTIN2
  - KTIN3
  - ovb
  - uKBX
  - uKBX1
  - uKBX2
  - uKBX4
  - uKPO
  - uKPO1
  - uKPO2
  - uKSV1



THN14-123

600 Elev

550 Elev

500 Elev

627800 E

6491600 N

148.74



Thorn Project

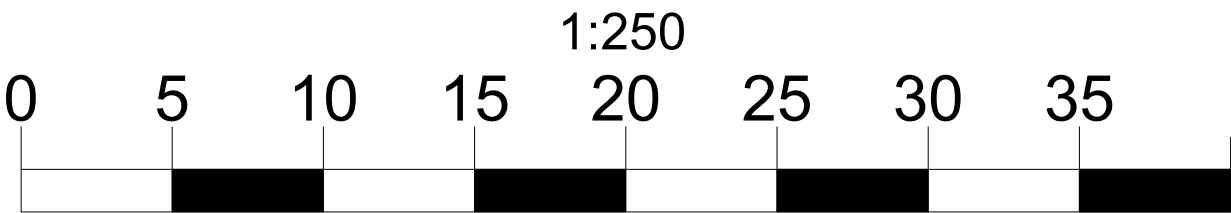
DDH THN13-124  
Looking NorthEast

Ag ppm - left side of the drill trace  
Litho - middle of the drill trace  
Au ppm - right side of the drill trace

Au ppm  
< 0.5 g/t  
0.5 - 1 g/t  
1 - 3 g/t  
3 - 5 g/t  
> 5 g/t Au

Ag ppm  
< 10 g/t Ag  
10 - 30 g/t Ag  
30 - 50 g/t Ag  
50 - 100 g/t Ag  
> 100 g/t Ag

Legend - Lithology  
KTIN1  
KTIN2  
KTIN3  
ovb  
uKBX  
uKBX1  
uKBX2  
uKBX4  
uKPO  
uKPO1  
uKPO2  
uKSV1



627800 E

6491600 N

THN14-124

600 Elev

550 Elev

500 Elev

169.97

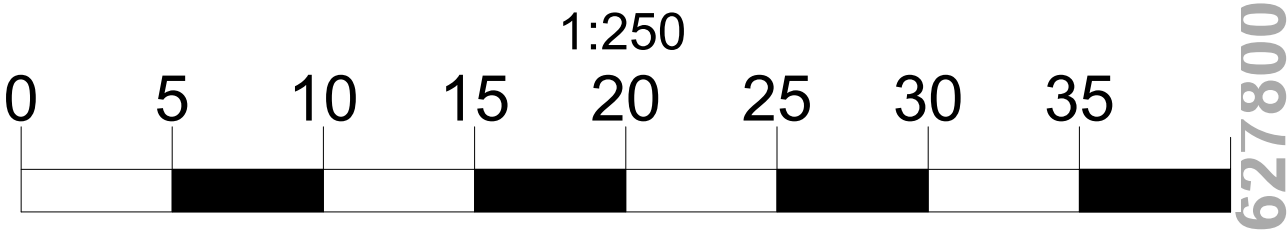
Thorn Project

DDH THN13-125  
Looking NorthEast

Ag ppm - left side of the drill trace  
Litho - middle of the drill trace  
Au ppm - right side of the drill trace

- Au ppm
- < 0.5 g/t
  - 0.5 - 1 g/t
  - 1 - 3 g/t
  - 3 - 5 g/t
  - > 5 g/t Au
- Ag ppm
- < 10 g/t Ag
  - 10 - 30 g/t Ag
  - 30 - 50 g/t Ag
  - 50 - 100 g/t Ag
  - > 100 g/t Ag

- Legend - Lithology
- KTIN1
  - KTIN2
  - KTIN3
  - ovb
  - uKBX
  - uKBX1
  - uKBX2
  - uKBX4
  - uKPO
  - uKPO1
  - uKPO2
  - uKSV1



6491600 N

6491500 N

627900 E

650 Elev

600 Elev

550 Elev

THN14-125

112.17

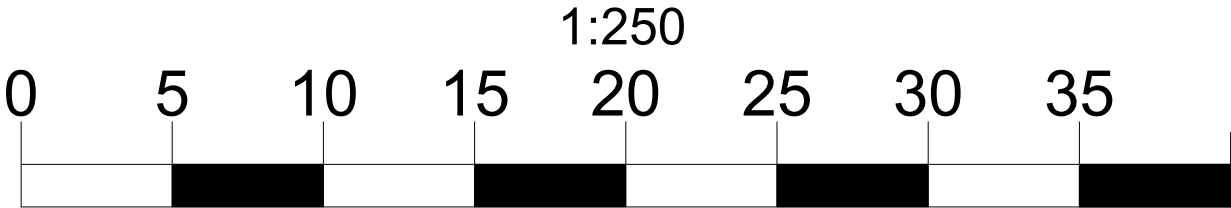
Thorn Project

DDH THN13-126  
Looking NorthEast

Ag ppm - left side of the drill trace  
Litho - middle of the drill trace  
Au ppm - right side of the drill trace

- Au ppm
- < 0.5 g/t
  - 0.5 - 1 g/t
  - 1 - 3 g/t
  - 3 - 5 g/t
  - > 5 g/t Au
- Ag ppm
- < 10 g/t Ag
  - 10 - 30 g/t Ag
  - 30 - 50 g/t Ag
  - 50 - 100 g/t Ag
  - > 100 g/t Ag

- Legend - Lithology
- KTIN1
  - KTIN2
  - KTIN3
  - ovb
  - uKBX
  - uKBX1
  - uKBX2
  - uKBX4
  - uKPO
  - uKPO1
  - uKPO2
  - uKSV1



627800 E

6491600 N

6491500 N

700 Elev

650 Elev

600 Elev

THN14-126

103.02

# Thorn Project

# DDH THN13-127

## Looking NorthEast

**Ag ppm - left side of the drill trace**  
**Litho - middle of the drill trace**  
**Au ppm - right side of the drill trace**

Au ppm

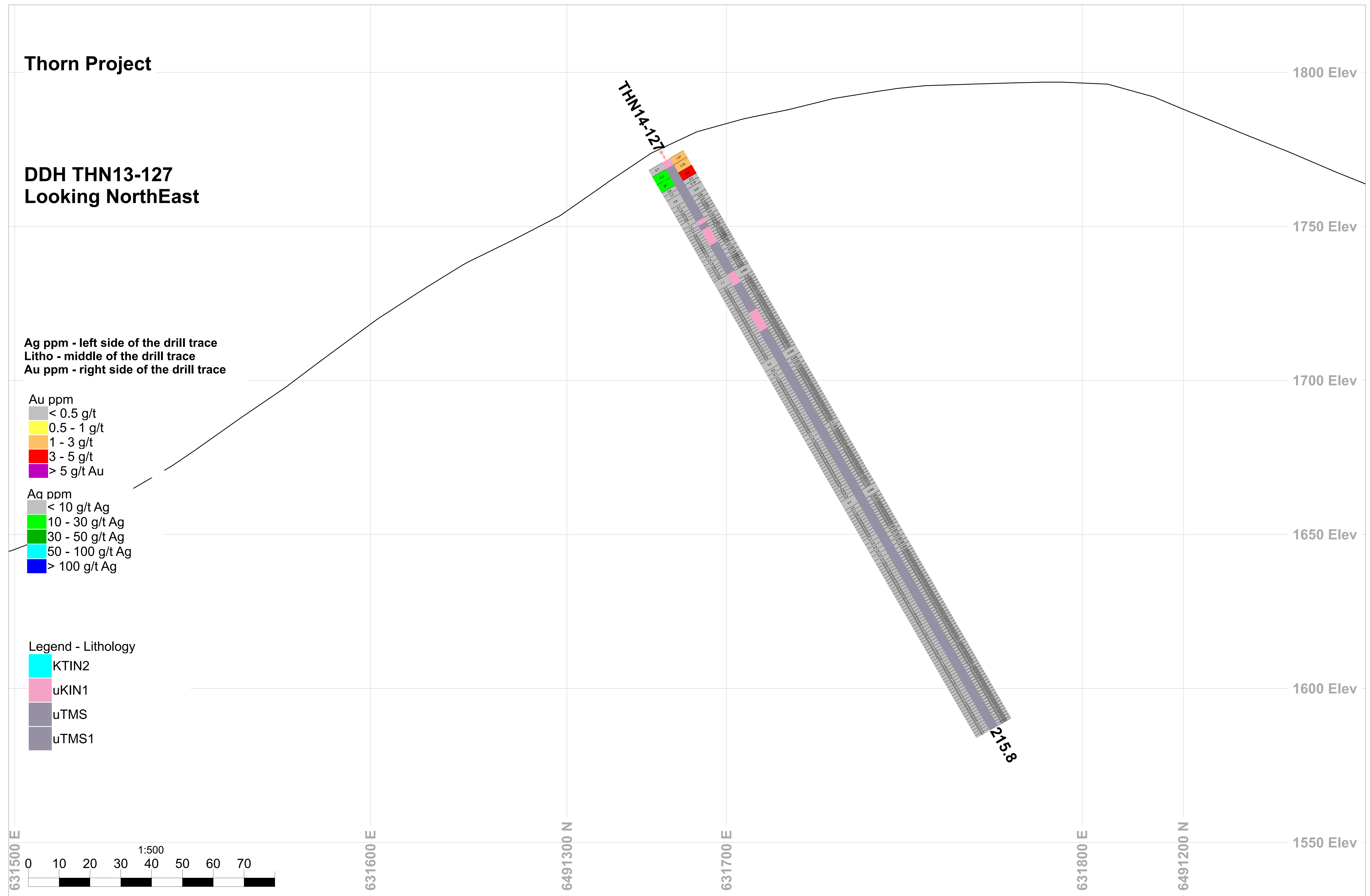
Grey	< 0.5 g/t
Yellow	0.5 - 1 g/t
Orange	1 - 3 g/t
Red	3 - 5 g/t
Purple	> 5 g/t Au

Aq ppm

Grey	< 10 g/t Ag
Light Green	10 - 30 g/t Ag
Dark Green	30 - 50 g/t Ag
Cyan	50 - 100 g/t Ag
Blue	> 100 g/t Ag

### Legend - Lithology

KTIN2  
uKIN1  
uTMS  
uTMS1





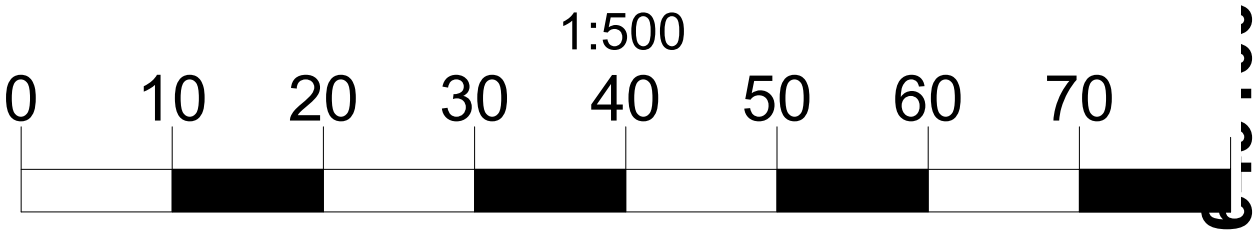
Thorn Project

DDH THN13-128  
Looking NorthEast

Ag ppm - left side of the drill trace  
Litho - middle of the drill trace  
Au ppm - right side of the drill trace

- Au ppm
- < 0.5 g/t
  - 0.5 - 1 g/t
  - 1 - 3 g/t
  - 3 - 5 g/t
  - > 5 g/t Au
- Ag ppm
- < 10 g/t Ag
  - 10 - 30 g/t Ag
  - 30 - 50 g/t Ag
  - 50 - 100 g/t Ag
  - > 100 g/t Ag

- Legend - Lithology
- KTIN2
  - uKIN1
  - uTMS
  - uTMS1



632200 E

6490900 N

6490800 E

6490700 N

1850 Elev

1800 Elev

1750 Elev

1700 Elev

1650 Elev

THN14-128

267.61

Thorn Project

DDH THN13-129, 130  
Looking East

Ag ppm - left side of the drill trace  
Litho - middle of the drill trace  
Au ppm - right side of the drill trace

Au ppm

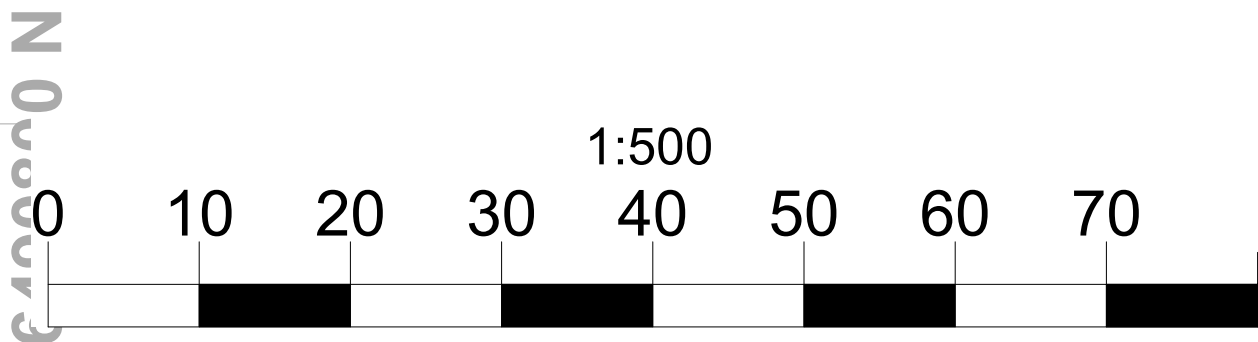
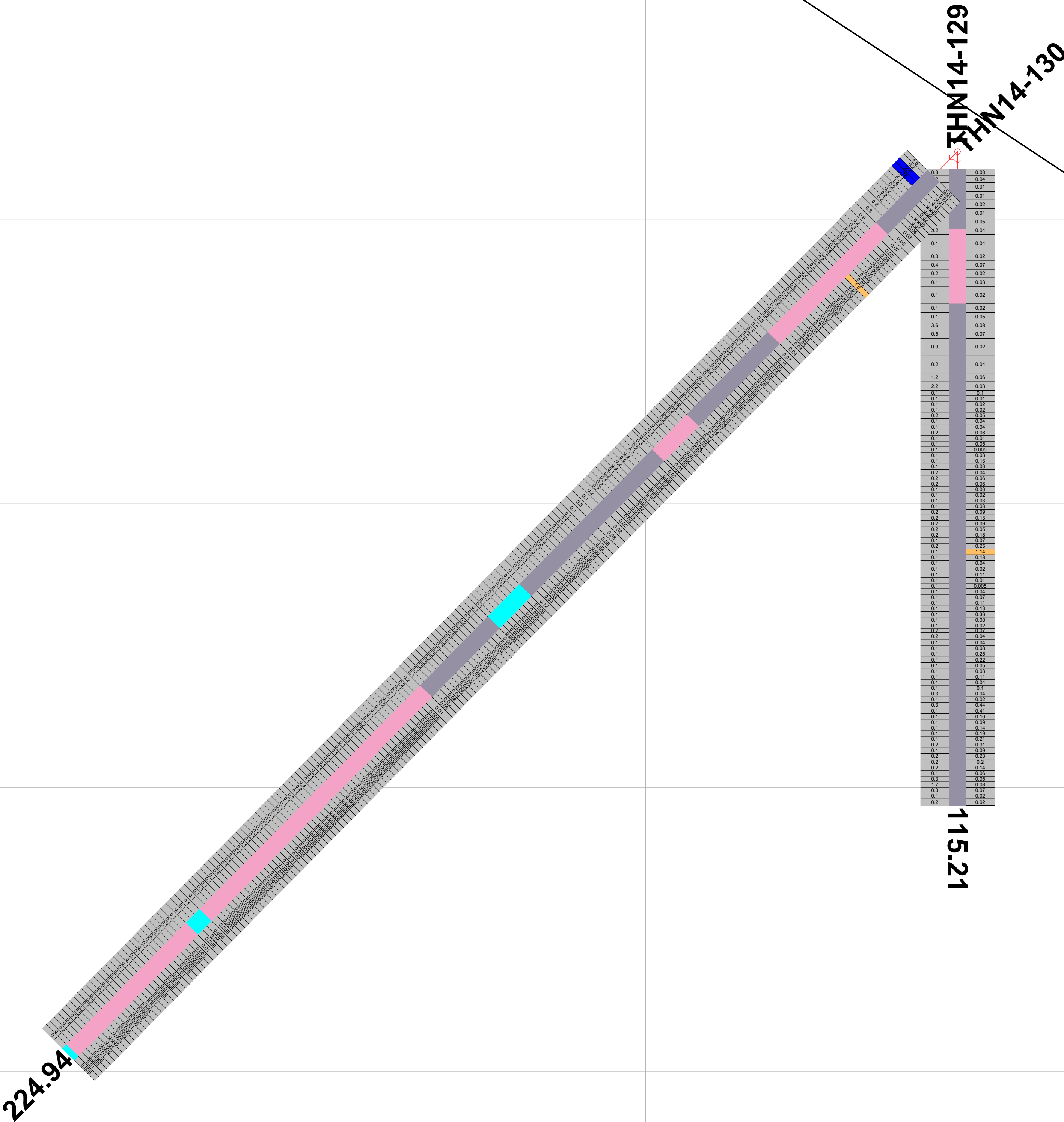
- < 0.5 g/t
- 0.5 - 1 g/t
- 1 - 3 g/t
- 3 - 5 g/t
- > 5 g/t Au

Ag ppm

- < 10 g/t Ag
- 10 - 30 g/t Ag
- 30 - 50 g/t Ag
- 50 - 100 g/t Ag
- > 100 g/t Ag

Legend - Lithology

- KTIN2
- uKIN1
- uTMS
- uTMS1



**Appendix C.1: Certificates of Analysis (Drill Core Samples)**



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

Page: 1  
Total # Pages: 6 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-JUN-2014  
Account: BRIXMET

**CERTIFICATE WH14088197**

Project: THORN

This report is for 162 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 10-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-23	Pulp Login - Rcvd with Barcode
SPL-21d	Split sample - duplicate
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21	Sample logging - ClientBarCode

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRITTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

Page: 2 - A  
Total # Pages: 6 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-JUN-2014  
Account: BRIMMET

Project: THORN

**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048001		0.65	<0.01	0.2	2.39	20	<10	150	<0.5	3	1.83	<0.5	21	12	221	5.67
Q048002		2.86	0.05	3.0	0.18	127	<10	60	<0.5	2	0.17	18.2	7	3	67	2.47
Q048003		1.87	0.03	4.5	0.12	119	<10	50	<0.5	4	0.11	54.3	7	2	122	2.59
Q048004		1.80	0.09	8.2	0.20	123	<10	50	<0.5	10	0.13	38.3	6	2	343	3.21
Q048005		<0.02	0.09	8.0	0.22	123	<10	50	<0.5	9	0.12	38.0	6	3	334	3.27
Q048006		2.23	0.11	4.8	0.19	107	<10	30	<0.5	5	0.14	72.7	6	2	133	3.86
Q048007		2.05	0.14	13.8	0.24	236	<10	70	<0.5	5	0.11	145.0	6	3	352	2.80
Q048008		1.87	0.07	2.5	0.52	157	<10	40	<0.5	4	0.17	45.5	5	2	138	2.73
Q048009		1.32	0.07	3.1	0.45	186	<10	30	<0.5	5	0.22	20.9	6	3	170	3.20
Q048010		0.07	0.56	67.5	1.71	54	<10	90	<0.5	13	0.81	59.8	50	34	7210	4.64
Q048011		1.70	0.27	4.6	0.60	117	<10	30	<0.5	6	0.23	63.9	7	2	42	3.08
Q048012		1.47	0.04	3.0	0.52	109	<10	80	<0.5	4	0.22	10.2	6	2	53	2.51
Q048013		1.38	0.02	2.8	0.49	115	<10	30	<0.5	4	0.27	13.1	6	3	70	2.58
Q048014		1.39	0.03	1.1	0.66	113	<10	90	<0.5	3	0.28	17.5	7	3	50	2.22
Q048015		1.93	<0.01	0.6	0.63	98	<10	90	<0.5	3	0.27	3.8	6	3	36	2.44
Q048016		0.16	<0.01	<0.2	0.57	2	<10	50	<0.5	2	0.44	<0.5	15	16	23	2.34
Q048017		1.97	0.03	0.6	0.61	132	<10	90	<0.5	<2	0.24	3.2	7	2	8	2.46
Q048018		2.07	0.06	5.4	0.61	143	<10	80	<0.5	13	0.25	7.9	6	3	22	2.91
Q048019		2.11	<0.01	0.3	0.74	123	<10	100	<0.5	3	0.52	0.8	7	3	6	2.51
Q048020		2.00	0.02	1.3	0.81	131	<10	100	<0.5	3	1.21	6.6	8	4	14	2.51
Q048021		2.02	0.09	1.7	0.71	180	<10	80	<0.5	4	0.40	28.1	6	3	21	2.42
Q048022		1.83	0.05	1.3	0.81	198	<10	70	0.5	2	0.38	23.9	8	3	74	2.66
Q048023		2.01	0.01	0.6	1.05	139	<10	90	0.5	2	0.99	7.5	6	4	12	2.56
Q048024		2.05	0.03	0.9	0.66	167	<10	60	<0.5	2	0.47	15.1	6	3	25	2.48
Q048025		2.09	0.01	1.0	0.61	118	<10	110	<0.5	3	0.44	5.6	6	3	12	2.42
Q048026		2.23	0.02	2.3	0.61	161	<10	60	<0.5	5	0.32	14.1	5	3	38	2.36
Q048027		2.07	0.02	1.1	0.51	176	<10	100	<0.5	3	0.28	2.1	7	2	26	2.33
Q048028		<0.02	0.01	1.2	0.60	176	<10	80	<0.5	2	0.30	2.2	6	3	25	2.32
Q048029		2.06	0.09	2.6	0.34	137	<10	70	<0.5	6	0.21	15.2	4	2	63	2.26
Q048030		2.24	0.09	3.6	0.20	117	<10	50	<0.5	15	0.20	<0.5	7	4	52	3.01
Q048031		1.49	0.12	8.0	0.28	175	<10	50	<0.5	10	0.22	22.5	6	2	162	3.55
Q048032		0.07	1.85	>100	1.39	381	<10	70	<0.5	9	1.03	192.5	9	26	6100	5.30
Q048033		1.79	0.08	10.7	0.52	330	<10	70	<0.5	7	0.31	27.1	4	2	122	2.64
Q048034		1.95	0.06	4.0	0.54	195	<10	80	<0.5	5	0.36	20.2	7	3	44	2.11
Q048035		0.19	<0.01	<0.2	0.48	2	<10	30	<0.5	<2	0.43	<0.5	20	24	35	3.01
Q048036		2.20	0.07	4.9	0.48	160	<10	70	<0.5	6	0.34	33.0	6	3	40	2.54
Q048037		2.17	0.01	4.7	0.50	112	<10	100	<0.5	6	0.30	24.6	6	3	48	2.76
Q048038		2.34	0.02	3.3	0.49	131	<10	80	<0.5	6	0.32	6.2	8	2	60	2.44
Q048039		2.20	0.01	0.8	0.62	92	<10	110	<0.5	4	1.38	1.2	9	3	13	2.30
Q048040		2.68	0.01	0.6	0.58	78	<10	150	0.5	3	1.75	2.1	5	3	18	1.84



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048001		10	<1	0.14	<10	1.44	3000	<1	0.06	10	1080	25	0.34	2	11	136
Q048002		<10	<1	0.02	<10	0.01	50	<1	0.01	5	630	413	2.82	9	1	28
Q048003		<10	<1	0.02	<10	0.01	39	<1	0.01	6	370	1990	3.26	10	1	18
Q048004		<10	<1	0.02	<10	0.02	66	<1	0.01	4	440	916	3.82	30	1	18
Q048005		<10	<1	0.02	<10	0.01	49	<1	0.01	5	430	901	3.87	31	1	18
Q048006		<10	<1	0.03	<10	0.01	50	<1	0.01	4	540	5870	4.80	5	1	28
Q048007		<10	1	0.05	<10	0.01	57	<1	0.01	4	400	>10000	4.04	33	1	27
Q048008		<10	<1	0.24	<10	0.02	92	<1	0.01	4	520	1905	3.33	2	1	80
Q048009		<10	<1	0.19	<10	0.02	81	<1	0.01	5	800	980	3.81	23	1	75
Q048010		10	1	0.21	10	1.02	481	30	0.09	36	480	4440	3.05	73	4	37
Q048011		<10	<1	0.28	<10	0.03	83	<1	0.02	5	750	1890	3.86	5	1	66
Q048012		<10	<1	0.24	<10	0.02	104	<1	0.01	5	740	842	2.92	7	1	53
Q048013		<10	<1	0.21	<10	0.08	8750	<1	0.01	5	710	1540	2.84	4	1	72
Q048014		<10	<1	0.26	<10	0.07	4510	<1	0.01	6	770	836	2.51	3	1	54
Q048015		<10	<1	0.25	<10	0.08	2960	<1	0.01	6	860	213	2.63	2	1	103
Q048016		<10	<1	0.07	10	1.24	327	<1	0.22	34	320	7	0.02	<2	2	51
Q048017		<10	<1	0.25	<10	0.05	78	<1	0.01	6	680	366	2.80	3	1	48
Q048018		<10	<1	0.26	<10	0.07	5060	<1	0.01	5	640	617	3.14	3	1	43
Q048019		<10	<1	0.23	<10	0.23	3540	<1	0.01	5	760	88	2.62	3	1	45
Q048020		<10	<1	0.28	10	0.44	3990	<1	0.02	6	770	335	2.66	4	2	59
Q048021		<10	<1	0.26	10	0.15	565	<1	0.01	6	770	750	2.77	4	1	52
Q048022		<10	<1	0.29	10	0.13	1030	1	0.02	7	800	305	3.10	2	1	77
Q048023		<10	<1	0.38	10	0.39	6430	<1	0.02	6	750	326	2.54	<2	2	65
Q048024		<10	<1	0.25	<10	0.15	2390	1	0.02	5	780	380	2.80	3	1	64
Q048025		<10	<1	0.23	<10	0.17	2950	<1	0.01	4	690	736	2.59	3	1	53
Q048026		<10	<1	0.24	<10	0.06	2650	<1	0.02	5	880	516	2.69	9	1	68
Q048027		<10	<1	0.20	<10	0.05	3370	<1	0.02	5	730	498	2.55	7	1	67
Q048028		<10	<1	0.24	<10	0.06	3490	<1	0.02	5	750	506	2.57	8	1	70
Q048029		<10	<1	0.10	<10	0.01	63	<1	0.02	4	580	277	2.58	12	1	55
Q048030		<10	<1	0.04	<10	<0.01	34	<1	0.01	5	720	247	3.41	6	<1	35
Q048031		<10	<1	0.06	<10	0.01	27	<1	0.02	4	690	2390	4.24	27	1	51
Q048032		<10	<1	0.11	<10	0.51	6860	37	0.11	21	390	>10000	2.36	195	3	45
Q048033		<10	1	0.19	<10	0.02	41	1	0.03	7	810	1900	3.18	27	1	94
Q048034		<10	<1	0.22	<10	0.05	211	<1	0.03	7	800	1690	2.48	5	1	96
Q048035		<10	<1	0.05	10	1.65	390	<1	0.21	44	540	7	0.01	<2	2	38
Q048036		<10	1	0.19	<10	0.04	98	<1	0.03	8	790	1630	3.10	2	1	89
Q048037		<10	1	0.19	<10	0.03	48	<1	0.03	7	720	1080	3.22	7	1	99
Q048038		<10	<1	0.21	10	0.03	79	1	0.03	8	860	847	2.76	11	1	88
Q048039		<10	<1	0.21	10	0.40	4290	<1	0.03	7	760	118	2.36	<2	2	107
Q048040		<10	1	0.22	20	0.53	4040	<1	0.03	5	760	86	1.78	<2	1	105



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048001		<20	0.30	<10	<10	150	<10	136			
Q048002		<20	<0.01	<10	<10	2	<10	1930			
Q048003		<20	<0.01	<10	<10	1	<10	5350			
Q048004		<20	<0.01	<10	<10	3	<10	3630			
Q048005		<20	<0.01	<10	<10	2	<10	3630			
Q048006		<20	<0.01	<10	<10	2	<10	7570			
Q048007		<20	<0.01	<10	<10	2	<10	>10000		1.395	1.400
Q048008		<20	<0.01	<10	<10	4	<10	4660			
Q048009		<20	<0.01	<10	<10	4	<10	2690			
Q048010		<20	0.13	<10	<10	59	40	>10000			1.580
Q048011		<20	<0.01	<10	<10	6	<10	7050			
Q048012		<20	<0.01	<10	<10	4	<10	1140			
Q048013		<20	<0.01	<10	<10	8	<10	1520			
Q048014		<20	<0.01	<10	<10	6	<10	2160			
Q048015		<20	<0.01	<10	<10	7	<10	462			
Q048016		<20	0.11	<10	<10	36	<10	32			
Q048017		<20	<0.01	<10	<10	5	<10	366			
Q048018		<20	<0.01	<10	<10	7	<10	967			
Q048019		<20	<0.01	<10	<10	8	<10	111			
Q048020		<20	<0.01	<10	<10	15	<10	751			
Q048021		<20	<0.01	<10	<10	7	<10	3110			
Q048022		<20	<0.01	<10	<10	8	<10	3040			
Q048023		<20	<0.01	<10	<10	15	<10	1060			
Q048024		<20	<0.01	<10	<10	7	<10	1660			
Q048025		<20	<0.01	<10	<10	8	<10	772			
Q048026		<20	<0.01	<10	<10	7	<10	1940			
Q048027		<20	<0.01	<10	<10	4	<10	305			
Q048028		<20	<0.01	<10	<10	4	<10	319			
Q048029		<20	<0.01	<10	<10	3	<10	1825			
Q048030		<20	<0.01	<10	<10	2	<10	36			
Q048031		<20	<0.01	<10	<10	3	<10	2670			
Q048032		<20	0.08	<10	<10	60	<10	>10000	230	3.26	1.600
Q048033		<20	<0.01	<10	<10	4	<10	3400			
Q048034		<20	<0.01	<10	<10	4	<10	2760			
Q048035		<20	0.12	<10	<10	44	<10	37			
Q048036		<20	<0.01	<10	<10	4	<10	3760			
Q048037		<20	<0.01	<10	<10	4	<10	2730			
Q048038		<20	<0.01	<10	<10	4	<10	753			
Q048039		<20	<0.01	<10	<10	10	<10	166			
Q048040		<20	<0.01	<10	<10	12	<10	275			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048041		2.30	0.03	4.5	0.50	145	<10	20	0.5	8	1.85	2.5	5	3	271	3.08
Q048042		1.87	0.02	3.9	0.53	144	<10	40	0.6	6	1.86	5.8	6	4	133	3.42
Q048043		2.36	<0.01	1.4	0.58	86	<10	90	<0.5	3	2.32	2.5	6	3	38	2.99
Q048044		2.43	0.01	0.6	0.66	85	<10	90	0.5	2	2.20	2.0	7	4	23	2.96
Q048045		<0.02	<0.01	0.7	0.68	86	<10	90	0.5	2	2.27	2.2	7	5	22	3.04
Q048046		2.19	0.01	0.7	0.73	87	<10	130	0.7	2	1.55	<0.5	6	4	9	2.71
Q048047		2.12	0.06	1.6	0.77	187	<10	90	0.6	2	1.04	10.2	7	4	19	2.62
Q048048		2.53	0.06	1.7	0.71	253	<10	130	0.7	3	1.66	3.0	6	4	32	2.26
Q048049		2.17	0.04	2.3	0.59	202	<10	40	0.5	6	0.85	4.8	7	2	22	2.68
Q048050		2.16	0.03	1.9	0.66	207	<10	90	0.5	4	1.47	3.1	6	3	27	2.40
Q048051		0.07	0.63	67.5	1.69	54	<10	90	<0.5	12	0.80	62.4	51	34	7140	4.66
Q048052		2.09	0.03	0.9	0.77	226	<10	120	0.6	3	1.58	3.6	7	5	20	2.30
Q048053		2.12	0.06	1.6	0.66	228	<10	70	0.6	5	0.34	2.2	7	3	20	2.70
Q048054		2.29	0.03	1.3	0.66	201	<10	50	0.6	2	0.27	3.8	7	3	15	2.47
Q048055		0.10	0.01	<0.2	0.61	3	<10	50	<0.5	<2	0.53	<0.5	21	23	36	3.03
Q048056		1.89	0.15	2.1	0.73	212	<10	30	0.7	5	0.29	3.2	7	2	31	3.29
Q048057		2.16	0.07	1.2	0.54	232	<10	50	0.6	4	0.29	3.9	7	3	23	2.54
Q048058		2.29	0.04	0.9	0.57	209	<10	40	0.7	4	0.30	0.7	8	2	20	2.62
Q048059		2.26	0.04	1.3	0.50	141	<10	110	0.6	4	0.27	3.7	7	2	15	2.02
Q048060		1.96	0.44	8.1	0.36	143	<10	40	0.5	14	0.23	23.2	7	3	68	3.37
Q048061		2.36	0.13	10.5	0.14	206	<10	40	<0.5	21	0.19	2.2	9	2	66	3.98
Q048062		2.24	0.05	2.4	0.16	44	<10	30	<0.5	9	0.17	<0.5	8	2	24	3.06
Q048063		2.12	0.02	0.2	0.13	5	<10	80	<0.5	4	0.09	<0.5	1	4	17	0.47
Q048064		<0.02	0.01	0.2	0.16	4	<10	70	<0.5	4	0.09	<0.5	1	5	18	0.49
Q048065		1.57	0.03	1.2	0.15	7	<10	60	<0.5	23	0.03	<0.5	1	5	33	0.63
Q048066		1.72	0.05	1.7	0.16	28	<10	70	<0.5	20	0.03	<0.5	2	5	35	1.27
Q048067		1.95	0.08	1.1	0.10	23	<10	60	<0.5	6	0.03	<0.5	1	8	41	1.01
Q048068		2.21	0.66	7.9	0.11	84	<10	20	<0.5	9	0.04	10.3	3	4	405	5.54
Q048069		2.50	0.98	33.7	0.11	562	<10	30	<0.5	12	0.03	8.8	6	9	1720	4.70
Q048070		0.07	1.99	>100	1.45	425	<10	60	<0.5	8	1.12	212	11	29	6390	5.76
Q048071		2.60	1.14	7.6	0.12	104	<10	10	<0.5	15	0.02	0.7	6	9	314	5.39
Q048072		2.37	0.19	1.8	0.12	73	<10	10	<0.5	6	0.02	2.4	6	5	105	3.95
Q048073		2.39	5.12	26.5	0.11	171	<10	10	<0.5	27	0.01	7.1	11	6	505	10.65
Q048074		2.20	0.37	3.9	0.19	87	<10	10	<0.5	5	0.02	1.8	6	4	102	4.15
Q048075		2.15	0.82	7.2	0.15	81	<10	<10	<0.5	13	0.02	1.5	5	5	315	5.15
Q048076		2.28	0.82	8.3	0.10	65	<10	<10	<0.5	13	0.01	<0.5	5	8	293	5.22
Q048077		2.03	0.09	1.2	0.18	79	<10	<10	<0.5	4	0.02	0.6	7	5	39	4.00
Q048078		0.14	<0.01	<0.2	0.41	<2	<10	30	<0.5	<2	0.35	<0.5	17	21	34	2.60
Q048079		2.39	0.09	1.0	0.14	101	<10	10	<0.5	4	0.01	1.0	6	5	44	3.55
Q048080		2.32	0.76	15.2	0.09	447	<10	10	<0.5	11	0.01	3.6	6	11	1360	3.87



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048041		<10	<1	0.21	10	0.55	3860	<1	0.03	9	700	456	3.21	54	1	110
Q048042		<10	<1	0.22	10	0.57	3170	<1	0.03	7	740	366	3.55	25	1	95
Q048043		<10	<1	0.22	10	0.84	3440	<1	0.03	5	700	186	2.73	6	1	90
Q048044		<10	<1	0.22	10	0.77	3880	<1	0.03	4	740	83	2.76	2	2	96
Q048045		<10	<1	0.23	10	0.80	4010	<1	0.04	4	760	88	2.85	<2	2	99
Q048046		<10	1	0.22	10	0.51	4940	<1	0.04	6	790	49	2.40	<2	2	109
Q048047		<10	<1	0.23	10	0.37	3880	1	0.03	6	800	629	2.59	<2	1	90
Q048048		<10	<1	0.23	20	0.56	5140	<1	0.03	6	810	286	2.03	3	2	94
Q048049		<10	<1	0.24	10	0.30	1910	<1	0.02	6	780	437	2.84	<2	1	108
Q048050		<10	1	0.25	10	0.59	4470	<1	0.02	4	710	234	2.34	2	2	91
Q048051		10	2	0.21	10	1.02	494	30	0.09	37	500	4490	3.06	70	4	36
Q048052		<10	1	0.24	10	0.65	8410	<1	0.03	6	760	435	2.20	2	2	68
Q048053		<10	1	0.23	<10	0.13	4720	<1	0.02	6	770	232	2.86	<2	1	157
Q048054		<10	<1	0.28	<10	0.05	83	<1	0.02	6	770	262	2.70	<2	1	63
Q048055		<10	<1	0.07	10	1.82	478	<1	0.23	47	420	5	0.02	<2	3	51
Q048056		<10	1	0.31	<10	0.03	63	<1	0.03	6	810	154	3.77	<2	1	214
Q048057		<10	1	0.23	<10	0.02	46	4	0.02	8	790	116	2.93	2	1	492
Q048058		<10	<1	0.24	<10	0.03	54	<1	0.03	6	820	70	3.00	2	1	409
Q048059		<10	1	0.23	<10	0.02	37	<1	0.02	5	760	353	2.25	<2	1	59
Q048060		<10	2	0.13	<10	0.01	37	<1	0.02	4	760	2140	3.99	9	1	41
Q048061		<10	1	0.02	<10	<0.01	26	<1	0.01	7	740	392	4.57	10	1	29
Q048062		<10	<1	0.01	<10	<0.01	28	<1	0.01	6	710	96	3.47	2	1	34
Q048063		<10	1	0.01	<10	<0.01	24	1	0.01	<1	380	22	0.37	<2	<1	45
Q048064		<10	1	0.01	<10	<0.01	26	1	0.01	1	380	17	0.38	<2	<1	48
Q048065		<10	1	0.01	<10	<0.01	26	<1	0.01	1	90	35	0.51	<2	<1	39
Q048066		<10	<1	0.01	<10	<0.01	33	<1	0.01	1	100	28	1.18	<2	<1	41
Q048067		<10	1	<0.01	<10	<0.01	24	<1	0.01	1	70	19	0.96	<2	<1	30
Q048068		<10	4	<0.01	<10	<0.01	36	<1	0.01	4	160	280	6.69	43	<1	39
Q048069		<10	6	0.01	<10	<0.01	24	1	0.01	6	70	60	5.84	302	<1	31
Q048070		<10	<1	0.11	<10	0.56	7520	39	0.12	24	420	>10000	2.54	212	3	48
Q048071		<10	1	0.01	<10	<0.01	30	1	0.01	5	20	67	6.57	25	<1	28
Q048072		<10	1	0.01	<10	<0.01	28	<1	0.01	5	20	30	4.45	4	<1	31
Q048073		<10	4	0.01	<10	<0.01	31	<1	0.01	8	30	173	>10.0	104	<1	38
Q048074		<10	1	0.01	<10	<0.01	22	<1	0.01	6	20	38	4.70	13	<1	27
Q048075		<10	1	0.01	<10	<0.01	32	<1	0.01	6	10	49	6.26	23	<1	28
Q048076		<10	<1	0.01	<10	<0.01	29	1	<0.01	5	10	55	6.35	26	<1	29
Q048077		<10	<1	0.01	<10	<0.01	25	1	0.01	6	20	44	4.53	3	<1	32
Q048078		<10	<1	0.05	10	1.45	351	<1	0.18	40	350	<2	0.03	<2	2	37
Q048079		<10	<1	0.01	<10	<0.01	28	<1	0.01	5	20	41	3.98	2	<1	32
Q048080		<10	5	<0.01	<10	<0.01	27	1	0.01	5	10	66	4.40	196	<1	26



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048041		<20	<0.01	<10	<10	10	<10	294			
Q048042		<20	<0.01	<10	<10	11	<10	860			
Q048043		<20	<0.01	<10	<10	13	<10	393			
Q048044		<20	<0.01	<10	<10	15	<10	290			
Q048045		<20	<0.01	<10	<10	16	<10	323			
Q048046		<20	<0.01	<10	<10	13	<10	61			
Q048047		<20	<0.01	<10	<10	11	<10	1180			
Q048048		<20	<0.01	<10	<10	14	<10	420			
Q048049		<20	<0.01	<10	<10	7	<10	701			
Q048050		<20	<0.01	<10	<10	11	<10	463			
Q048051		<20	0.13	<10	<10	60	40	>10000			1.590
Q048052		<20	<0.01	<10	<10	14	<10	546			
Q048053		<20	<0.01	<10	<10	7	<10	324			
Q048054		<20	<0.01	<10	<10	4	<10	527			
Q048055		<20	0.12	<10	<10	34	<10	38			
Q048056		<20	<0.01	<10	<10	6	<10	447			
Q048057		<20	<0.01	<10	<10	4	<10	575			
Q048058		<20	<0.01	<10	<10	4	<10	104			
Q048059		<20	<0.01	<10	<10	4	<10	552			
Q048060		<20	<0.01	<10	<10	4	<10	3360			
Q048061		<20	<0.01	<10	<10	2	<10	219			
Q048062		<20	<0.01	<10	<10	2	<10	17			
Q048063		<20	<0.01	<10	<10	1	<10	17			
Q048064		<20	<0.01	<10	<10	1	<10	8			
Q048065		<20	<0.01	<10	<10	1	<10	8			
Q048066		<20	<0.01	<10	<10	1	<10	7			
Q048067		<20	<0.01	<10	<10	1	<10	17			
Q048068		<20	<0.01	<10	<10	1	<10	1410			
Q048069		<20	<0.01	<10	<10	1	<10	985			
Q048070		<20	0.09	<10	<10	66	<10	>10000	227	3.33	1.625
Q048071		<20	<0.01	<10	<10	1	<10	70			
Q048072		<20	<0.01	<10	<10	1	<10	368			
Q048073		<20	<0.01	<10	<10	1	<10	1055			
Q048074		<20	<0.01	<10	<10	2	<10	255			
Q048075		<20	<0.01	<10	<10	1	<10	218			
Q048076		<20	<0.01	<10	<10	1	<10	34			
Q048077		<20	<0.01	<10	<10	1	<10	88			
Q048078		<20	0.11	<10	<10	33	<10	32			
Q048079		<20	<0.01	<10	<10	1	<10	153			
Q048080		<20	<0.01	<10	<10	1	<10	354			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**VANCOUVER BC V6C 1T2**

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048081		2.46	0.73	13.3	0.12	193	<10	40	<0.5	12	0.02	1.4	5	8	725	4.17
Q048082		2.32	0.12	0.9	0.11	42	<10	50	<0.5	3	0.05	<0.5	8	10	114	3.39
Q048083		<0.02	0.11	0.9	0.14	44	<10	50	<0.5	3	0.05	<0.5	7	12	120	3.41
Q048084		2.43	0.20	2.6	0.13	120	<10	10	<0.5	7	0.02	<0.5	12	3	237	5.64
Q048085		2.41	0.29	4.4	0.15	152	<10	20	<0.5	7	0.02	0.6	7	5	243	4.13
Q048086		2.48	0.16	1.9	0.13	98	<10	20	<0.5	4	0.02	<0.5	7	3	49	4.47
Q048087		2.42	0.07	1.3	0.17	64	<10	10	<0.5	6	0.02	<0.5	8	3	53	4.16
Q048088		2.46	0.08	1.7	0.17	74	<10	20	<0.5	12	0.02	<0.5	9	4	72	4.30
Q048089		2.37	0.10	2.9	0.17	81	<10	30	<0.5	16	0.02	0.7	6	5	219	3.56
Q048090		2.50	0.06	8.6	0.14	110	<10	<10	<0.5	76	0.03	0.5	9	2	65	3.99
Q048091		0.07	0.57	72.2	1.82	60	<10	80	<0.5	14	0.88	67.0	54	37	7700	5.09
Q048092		2.41	0.05	16.5	0.16	195	<10	10	<0.5	37	0.03	16.1	7	3	249	3.90
Q048093		2.48	0.03	10.4	0.15	176	<10	10	<0.5	11	0.03	1.4	7	3	183	3.48
Q048094		2.49	0.02	11.7	0.16	161	<10	50	<0.5	11	0.03	2.5	7	3	217	2.88
Q048095		2.56	0.05	2.5	0.14	149	<10	10	<0.5	9	0.03	<0.5	8	2	46	4.41
Q048096		2.47	0.02	1.1	0.14	165	<10	10	<0.5	5	0.03	<0.5	7	2	16	3.35
Q048097		5.00	0.03	2.5	0.15	195	<10	<10	<0.5	9	0.07	<0.5	9	3	84	4.87
Q048098		0.09	<0.01	<0.2	0.64	<2	<10	40	<0.5	<2	0.58	<0.5	18	19	29	2.80
Q048099		2.43	0.02	13.9	0.15	191	<10	<10	<0.5	50	0.07	0.7	7	3	131	3.51
Q048100		2.42	0.03	12.0	0.39	135	<10	20	<0.5	18	0.12	37.1	6	2	50	2.75
Q048101		2.45	0.01	4.2	0.44	154	<10	60	<0.5	6	0.20	16.3	6	2	27	2.38
Q048102		2.45	0.01	1.5	0.50	109	<10	40	0.5	3	0.22	14.3	5	3	8	2.65
Q048103		2.39	<0.01	1.7	0.55	164	<10	90	0.7	5	0.27	6.0	7	3	17	2.59
Q048104		2.34	<0.01	0.6	0.56	185	<10	80	0.7	<2	0.27	2.0	7	3	5	2.84
Q048105		<0.02	<0.01	0.6	0.51	183	<10	70	0.7	3	0.28	1.9	8	4	7	2.82
Q048106		2.39	0.01	0.3	0.56	331	<10	70	0.7	<2	0.26	1.6	6	3	9	2.89
Q048107		2.26	<0.01	0.6	0.57	258	<10	70	0.6	<2	0.25	1.4	6	2	6	2.70
Q048108		2.32	0.03	2.6	0.54	153	<10	50	0.7	10	0.25	6.4	7	2	27	2.86
Q048109		0.07	2.01	>100	1.43	426	<10	60	<0.5	5	1.08	211	10	28	6480	5.74
Q048110		2.53	0.01	3.0	0.34	96	<10	60	<0.5	8	0.08	6.5	6	2	18	2.72
Q048111		2.21	0.05	10.0	0.32	129	<10	50	<0.5	21	0.06	14.1	6	2	144	3.31
Q048112		2.44	0.03	2.6	0.38	136	<10	30	<0.5	3	0.10	10.8	7	2	60	3.05
Q048113		2.57	0.02	2.6	0.45	147	<10	60	<0.5	3	0.15	9.9	7	2	95	3.28
Q048114		0.08	<0.01	<0.2	0.77	2	<10	60	<0.5	<2	0.68	<0.5	18	20	33	2.67
Q048115		2.49	0.03	2.7	0.24	141	<10	30	<0.5	6	0.06	6.1	7	4	102	3.88
Q048116		2.49	0.01	2.5	0.15	108	<10	10	<0.5	5	0.08	7.1	7	3	29	3.55
Q048117		2.49	0.02	2.9	0.17	114	<10	10	<0.5	7	0.10	6.7	7	2	48	3.91
Q048118		2.29	0.01	2.3	0.32	106	<10	60	<0.5	5	0.11	11.7	6	2	20	3.18
Q048119		2.57	0.01	1.2	0.32	112	<10	60	<0.5	3	0.10	3.8	7	2	12	3.06
Q048120		2.45	0.01	3.7	0.14	82	<10	50	<0.5	11	0.06	0.6	6	2	31	2.96



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1
Q048081		<10	3	<0.01	<10	<0.01	38	<1	0.01	4	10	69	4.61	108	<1
Q048082		<10	<1	<0.01	<10	<0.01	28	1	0.01	5	10	24	3.80	3	<1
Q048083		<10	<1	<0.01	<10	<0.01	32	1	0.01	5	10	25	3.79	2	<1
Q048084		<10	<1	0.01	<10	<0.01	27	<1	0.01	9	20	77	7.02	11	<1
Q048085		<10	1	0.01	<10	<0.01	25	<1	0.01	5	20	88	4.67	32	<1
Q048086		<10	<1	<0.01	<10	<0.01	23	<1	0.01	5	20	70	5.09	9	<1
Q048087		<10	<1	0.01	<10	<0.01	22	<1	0.01	7	20	56	4.75	4	<1
Q048088		<10	<1	0.01	<10	<0.01	21	<1	0.01	6	30	55	4.91	12	<1
Q048089		<10	<1	0.01	<10	<0.01	24	<1	0.01	6	20	51	4.05	31	<1
Q048090		<10	<1	0.01	<10	<0.01	25	<1	0.01	7	30	302	4.55	17	1
Q048091		10	2	0.23	10	1.11	525	34	0.10	41	530	4930	3.37	77	5
Q048092		<10	3	0.02	<10	<0.01	23	<1	0.01	8	30	515	4.56	54	1
Q048093		<10	<1	0.02	<10	<0.01	22	<1	0.01	9	20	349	4.03	38	1
Q048094		<10	1	0.02	<10	<0.01	28	<1	0.01	10	30	351	3.28	51	1
Q048095		<10	<1	0.01	<10	<0.01	23	<1	0.01	8	40	151	5.09	6	<1
Q048096		<10	<1	0.01	<10	<0.01	28	<1	0.01	7	60	78	3.83	4	<1
Q048097		<10	<1	0.01	<10	<0.01	34	<1	0.01	7	90	148	5.98	21	<1
Q048098		<10	<1	0.06	10	1.57	376	<1	0.25	44	500	2	0.04	<2	2
Q048099		<10	<1	0.01	<10	<0.01	24	<1	0.01	5	20	265	4.06	31	1
Q048100		<10	4	0.18	<10	0.01	74	<1	0.02	5	300	2760	3.38	12	1
Q048101		<10	2	0.21	<10	0.02	122	<1	0.02	5	560	1505	2.80	6	1
Q048102		<10	1	0.24	<10	0.02	132	<1	0.03	4	680	614	3.10	3	1
Q048103		<10	<1	0.24	<10	0.07	9060	<1	0.03	7	750	444	2.88	3	1
Q048104		<10	<1	0.24	10	0.14	17650	<1	0.03	6	680	195	2.96	<2	2
Q048105		<10	1	0.22	<10	0.13	17750	<1	0.03	9	680	202	2.98	<2	2
Q048106		<10	<1	0.24	<10	0.11	8060	<1	0.03	7	700	64	3.16	<2	1
Q048107		<10	<1	0.22	<10	0.10	4850	<1	0.03	5	710	161	3.04	<2	1
Q048108		<10	<1	0.23	<10	0.06	4030	<1	0.03	5	610	590	3.31	7	1
Q048109		<10	<1	0.11	<10	0.55	7480	38	0.11	24	430	>10000	2.53	205	3
Q048110		<10	<1	0.18	<10	0.02	73	<1	0.02	4	160	278	3.15	3	1
Q048111		<10	1	0.14	<10	0.02	48	<1	0.02	5	70	363	3.92	31	1
Q048112		<10	1	0.21	<10	0.02	63	<1	0.02	6	240	191	3.59	13	1
Q048113		<10	1	0.25	<10	0.02	88	<1	0.02	6	540	175	3.79	22	1
Q048114		<10	<1	0.08	10	1.63	396	<1	0.30	42	350	5	0.05	<2	3
Q048115		<10	<1	0.08	<10	0.01	41	<1	0.01	5	160	102	4.48	25	1
Q048116		<10	<1	0.02	<10	<0.01	54	<1	0.01	5	310	256	4.07	6	<1
Q048117		<10	1	0.02	<10	0.01	48	<1	0.01	6	410	396	4.54	10	<1
Q048118		<10	1	0.16	<10	0.01	51	<1	0.02	6	370	336	3.73	5	1
Q048119		<10	<1	0.14	<10	0.01	53	<1	0.02	5	300	139	3.48	<2	1
Q048120		<10	<1	0.01	<10	0.01	31	<1	0.01	5	180	212	3.44	4	<1





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048081		<20	<0.01	<10	<10	1	<10	114			
Q048082		<20	<0.01	<10	<10	1	<10	42			
Q048083		<20	<0.01	<10	<10	1	<10	37			
Q048084		<20	<0.01	<10	<10	1	<10	49			
Q048085		<20	<0.01	<10	<10	1	<10	67			
Q048086		<20	<0.01	<10	<10	2	<10	13			
Q048087		<20	<0.01	<10	<10	2	<10	12			
Q048088		<20	<0.01	<10	<10	2	<10	16			
Q048089		<20	<0.01	<10	<10	2	<10	51			
Q048090		<20	<0.01	<10	<10	2	<10	38			
Q048091		<20	0.14	<10	<10	65	40	>10000			1.590
Q048092		<20	<0.01	<10	10	2	<10	1740			
Q048093		<20	<0.01	<10	<10	2	<10	112			
Q048094		<20	<0.01	<10	<10	2	<10	228			
Q048095		<20	<0.01	<10	<10	2	<10	48			
Q048096		<20	<0.01	<10	<10	2	<10	12			
Q048097		<20	<0.01	<10	<10	2	<10	28			
Q048098		<20	0.11	<10	<10	36	<10	31			
Q048099		<20	<0.01	<10	<10	2	<10	33			
Q048100		<20	<0.01	<10	<10	3	<10	4940			
Q048101		<20	<0.01	<10	<10	3	<10	2050			
Q048102		<20	<0.01	<10	<10	4	<10	1615			
Q048103		<20	<0.01	<10	<10	6	<10	710			
Q048104		<20	<0.01	<10	<10	12	<10	262			
Q048105		<20	<0.01	<10	<10	12	<10	267			
Q048106		<20	<0.01	<10	<10	6	<10	230			
Q048107		<20	<0.01	<10	<10	6	<10	208			
Q048108		<20	<0.01	<10	<10	5	<10	833			
Q048109		<20	0.08	<10	<10	64	<10	>10000	227	3.31	1.625
Q048110		<20	<0.01	<10	<10	3	<10	807			
Q048111		<20	<0.01	<10	<10	3	<10	1710			
Q048112		<20	<0.01	<10	<10	3	<10	1380			
Q048113		<20	<0.01	<10	<10	3	<10	1280			
Q048114		<20	0.09	<10	<10	27	<10	43			
Q048115		<20	<0.01	<10	<10	2	<10	746			
Q048116		<20	<0.01	<10	<10	2	<10	900			
Q048117		<20	<0.01	<10	<10	2	<10	813			
Q048118		<20	<0.01	<10	<10	3	<10	1455			
Q048119		<20	<0.01	<10	<10	3	<10	469			
Q048120		<20	<0.01	<10	<10	1	<10	66			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048121		1.97	0.01	2.0	0.30	74	<10	50	<0.5	7	0.10	1.6	6	3	16	3.04
Q048122		1.87	0.01	3.3	0.48	84	<10	30	0.5	7	0.31	17.0	7	2	42	3.66
Q048123		2.30	<0.01	0.6	0.48	44	<10	80	0.7	3	0.15	2.2	7	2	10	2.60
Q048124		<0.02	0.01	0.6	0.45	47	<10	70	0.7	2	0.16	2.5	7	3	11	2.63
Q048125		2.46	<0.01	0.4	0.46	42	<10	70	0.6	2	0.18	2.3	7	2	10	2.79
Q048126		2.26	<0.01	2.6	0.41	62	<10	30	0.6	6	0.21	9.3	6	1	12	2.61
Q048127		2.44	0.01	13.1	0.35	54	<10	50	0.5	35	0.23	10.7	6	2	19	2.85
Q048128		0.07	0.65	70.1	1.75	56	<10	80	<0.5	14	0.84	64.8	53	36	7430	4.91
Q048129		2.38	<0.01	1.7	0.41	74	<10	70	0.6	4	0.20	12.3	6	2	12	2.87
Q048130		2.42	0.01	1.1	0.36	82	<10	70	0.6	2	0.22	7.7	6	2	8	2.86
Q048131		2.37	0.01	1.4	0.45	102	<10	40	0.6	4	0.22	13.7	6	2	9	2.86
Q048132		2.36	0.02	0.8	0.40	116	<10	60	0.7	<2	0.22	4.4	7	3	7	2.92
Q048133		2.55	0.07	1.6	0.40	79	<10	30	0.7	3	0.22	8.7	6	2	15	2.87
Q048134		2.41	1.27	2.6	0.40	73	<10	10	0.7	5	0.23	6.7	6	2	16	3.18
Q048135		2.41	0.21	1.2	0.46	85	<10	20	0.8	4	0.25	4.0	7	2	14	3.02
Q048136		0.14	<0.01	<0.2	0.51	<2	<10	50	<0.5	<2	0.49	<0.5	18	20	29	2.47
Q048137		2.33	0.01	1.3	0.61	57	<10	60	0.8	4	0.24	0.7	6	2	11	3.23
Q048138		2.38	0.01	0.8	0.48	37	<10	30	0.6	2	0.22	2.2	7	2	12	2.61
Q048139		2.39	0.01	0.5	0.49	43	<10	40	0.6	<2	0.22	2.4	7	2	12	2.75
Q048140		2.37	0.06	1.7	0.44	46	<10	10	0.5	4	0.20	7.3	6	2	14	2.84
Q048141		2.45	0.01	1.6	0.42	57	<10	20	0.7	3	0.23	3.8	6	2	16	3.02
Q048142		2.34	0.01	1.6	0.41	89	<10	20	0.7	4	0.23	4.8	7	2	15	3.08
Q048143		2.48	0.01	0.3	0.34	116	<10	80	0.7	<2	0.18	<0.5	6	1	8	2.16
Q048144		<0.02	0.01	0.3	0.40	121	<10	90	0.8	<2	0.19	<0.5	7	2	9	2.23
Q048145		2.33	0.02	0.3	0.36	138	<10	80	0.8	<2	0.19	<0.5	7	2	14	2.39
Q048146		2.38	0.01	0.8	0.45	68	<10	20	0.7	2	0.20	2.9	7	2	17	2.83
Q048147		2.47	0.01	0.6	0.42	53	<10	60	0.6	<2	0.16	1.6	7	1	9	2.87
Q048148		2.54	0.01	1.0	0.36	54	<10	80	0.6	3	0.12	1.6	7	1	9	2.76
Q048149		2.47	0.01	0.7	0.34	58	<10	40	0.5	3	0.08	<0.5	6	2	7	2.78
Q048150		0.07	2.00	>100	1.37	413	<10	70	<0.5	6	1.06	206	9	28	6440	5.56
Q048151		2.42	0.02	1.7	0.43	67	<10	20	0.6	3	0.10	5.3	7	2	26	3.01
Q048152		2.45	0.05	2.3	0.45	145	<10	20	0.5	5	0.12	2.6	7	2	39	3.36
Q048153		2.38	0.02	1.5	0.45	157	<10	20	<0.5	3	0.12	4.2	7	2	15	3.02
Q048154		2.43	0.02	0.6	0.40	87	<10	20	0.5	<2	0.05	3.7	7	2	14	2.93
Q048155		2.44	0.01	4.8	0.41	75	<10	20	<0.5	9	0.09	3.2	6	2	23	2.81
Q048156		2.44	0.01	1.3	0.32	58	<10	30	<0.5	3	0.05	10.8	6	2	19	2.85
Q048157		2.49	0.02	4.7	0.36	99	<10	20	<0.5	10	0.08	9.4	6	3	93	2.91
Q048158		0.10	0.03	<0.2	0.41	<2	<10	50	<0.5	<2	0.42	<0.5	18	17	34	2.57
Q048159		2.51	0.02	3.7	0.33	103	<10	20	<0.5	8	0.05	2.0	7	3	50	3.08
Q048160		2.29	0.03	1.1	0.16	81	<10	20	<0.5	2	0.02	<0.5	6	7	38	2.72



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1
Q048121		<10	<1	0.09	<10	0.02	44	<1	0.02	5	300	143	3.47	4	1
Q048122		<10	2	0.23	<10	0.02	80	1	0.03	6	1240	573	4.26	11	1
Q048123		<10	<1	0.21	<10	0.03	58	<1	0.04	6	390	63	2.92	2	1
Q048124		<10	<1	0.20	<10	0.03	59	<1	0.04	6	400	64	2.97	<2	1
Q048125		<10	<1	0.20	<10	0.03	68	<1	0.04	6	500	56	3.16	2	1
Q048126		<10	1	0.17	<10	0.04	58	<1	0.04	5	700	553	3.10	2	1
Q048127		<10	1	0.19	<10	0.01	149	1	0.03	5	850	2710	3.41	7	1
Q048128		10	2	0.22	10	1.08	520	31	0.10	39	530	4790	3.25	77	4
Q048129		<10	2	0.18	<10	0.03	65	<1	0.04	6	650	431	3.39	<2	1
Q048130		<10	1	0.15	<10	0.03	66	<1	0.03	5	720	758	3.40	4	1
Q048131		<10	2	0.21	<10	0.04	197	<1	0.03	5	720	707	3.39	3	1
Q048132		<10	<1	0.17	<10	0.04	74	<1	0.04	5	720	299	3.41	2	1
Q048133		<10	1	0.17	<10	0.04	87	<1	0.03	5	720	472	3.39	4	1
Q048134		<10	2	0.16	<10	0.05	220	<1	0.04	4	770	448	3.75	4	1
Q048135		<10	<1	0.18	<10	0.06	3070	<1	0.04	8	820	175	3.48	4	1
Q048136		<10	<1	0.06	10	1.47	351	<1	0.19	41	410	4	0.02	<2	2
Q048137		<10	<1	0.19	<10	0.12	2450	<1	0.04	8	820	190	3.70	2	1
Q048138		<10	<1	0.17	<10	0.08	622	<1	0.04	6	720	166	3.05	3	1
Q048139		<10	<1	0.18	<10	0.08	94	<1	0.04	5	760	190	3.23	3	1
Q048140		<10	1	0.18	<10	0.06	125	<1	0.03	5	700	568	3.36	4	1
Q048141		<10	1	0.19	<10	0.04	83	<1	0.04	5	800	340	3.47	6	1
Q048142		<10	1	0.19	<10	0.02	121	<1	0.04	7	790	325	3.53	7	1
Q048143		<10	<1	0.14	<10	0.02	65	<1	0.05	4	540	29	2.45	3	1
Q048144		<10	<1	0.17	<10	0.02	73	<1	0.05	3	570	32	2.53	3	1
Q048145		<10	<1	0.14	<10	0.02	72	<1	0.05	6	530	24	2.74	4	1
Q048146		<10	1	0.20	<10	0.04	78	<1	0.04	6	660	126	3.24	5	1
Q048147		<10	1	0.18	<10	0.05	73	<1	0.04	5	500	79	3.27	3	1
Q048148		<10	1	0.17	<10	0.04	99	<1	0.03	5	360	112	3.19	3	1
Q048149		<10	<1	0.17	<10	0.02	64	<1	0.03	4	190	86	3.18	2	1
Q048150		<10	<1	0.11	<10	0.54	7120	36	0.11	21	410	>10000	2.46	205	3
Q048151		<10	1	0.21	<10	0.03	148	<1	0.04	6	220	240	3.43	7	1
Q048152		<10	1	0.26	<10	0.02	132	<1	0.03	6	370	393	3.89	11	1
Q048153		<10	1	0.24	<10	0.03	96	<1	0.03	5	400	177	3.47	4	1
Q048154		<10	1	0.20	<10	0.03	36	<1	0.03	5	70	43	3.35	4	1
Q048155		<10	1	0.23	<10	0.02	78	<1	0.03	4	310	645	3.25	7	1
Q048156		<10	3	0.15	<10	0.02	38	<1	0.02	5	100	100	3.33	7	1
Q048157		<10	3	0.18	<10	0.02	114	<1	0.02	4	240	367	3.38	34	1
Q048158		<10	<1	0.05	<10	1.60	363	<1	0.19	43	320	2	0.02	<2	2
Q048159		<10	1	0.17	<10	0.01	44	<1	0.02	6	140	227	3.51	19	1
Q048160		<10	<1	0.01	<10	<0.01	25	<1	0.01	4	60	60	2.99	12	<1



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048121		<20	<0.01	<10	<10	2	<10	212			
Q048122		<20	<0.01	<10	<10	4	<10	2220			
Q048123		<20	<0.01	<10	<10	4	<10	297			
Q048124		<20	<0.01	<10	<10	3	<10	325			
Q048125		<20	<0.01	<10	<10	3	<10	329			
Q048126		<20	<0.01	<10	<10	3	<10	1295			
Q048127		<20	<0.01	<10	<10	2	<10	1495			
Q048128		<20	0.14	<10	<10	63	40	>10000			1.590
Q048129		<20	<0.01	<10	<10	3	<10	1760			
Q048130		<20	<0.01	<10	<10	2	<10	1120			
Q048131		<20	<0.01	<10	<10	3	<10	1985			
Q048132		<20	<0.01	<10	<10	3	<10	685			
Q048133		<20	<0.01	<10	<10	3	<10	1330			
Q048134		<20	<0.01	<10	10	3	<10	1000			
Q048135		<20	<0.01	<10	<10	4	<10	627			
Q048136		<20	0.10	<10	<10	29	<10	36			
Q048137		<20	<0.01	<10	<10	5	<10	120			
Q048138		<20	<0.01	<10	<10	3	<10	343			
Q048139		<20	<0.01	<10	<10	4	<10	364			
Q048140		<20	<0.01	<10	<10	4	<10	1145			
Q048141		<20	<0.01	<10	<10	3	<10	556			
Q048142		<20	<0.01	<10	<10	4	<10	682			
Q048143		<20	<0.01	<10	<10	3	<10	39			
Q048144		<20	<0.01	<10	<10	3	<10	43			
Q048145		<20	<0.01	<10	<10	3	<10	62			
Q048146		<20	<0.01	<10	<10	3	<10	434			
Q048147		<20	<0.01	<10	<10	3	<10	245			
Q048148		<20	<0.01	<10	<10	3	<10	248			
Q048149		<20	<0.01	<10	<10	3	<10	11			
Q048150		<20	0.08	<10	<10	62	<10	>10000	229	3.20	1.620
Q048151		<20	<0.01	<10	<10	3	<10	789			
Q048152		<20	<0.01	<10	<10	4	<10	388			
Q048153		<20	<0.01	<10	<10	4	<10	631			
Q048154		<20	<0.01	<10	<10	3	<10	544			
Q048155		<20	<0.01	<10	<10	3	<10	462			
Q048156		<20	<0.01	<10	<10	3	<10	1455			
Q048157		<20	<0.01	<10	<10	3	<10	1260			
Q048158		<20	0.11	<10	<10	26	<10	35			
Q048159		<20	<0.01	<10	<10	3	<10	260			
Q048160		<20	<0.01	<10	<10	2	<10	9			



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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q048161		2.40	0.01	0.5	0.14	78	<10	30	<0.5	<2	0.01	<0.5	7	5	9	2.98
Q048162		1.74	0.03	3.0	0.20	103	<10	70	<0.5	4	0.02	0.7	7	5	98	3.40



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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048161		<10	<1	0.01	<10	<0.01	24	<1	0.01	5	40	36	3.37	2	<1	35
Q048162		<10	1	0.07	<10	0.01	24	<1	0.01	5	30	45	3.86	31	<1	25



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**CERTIFICATE OF ANALYSIS WH14088197**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048161		<20	<0.01	<10	<10	2	<10	4			
Q048162		<20	<0.01	<10	<10	2	<10	69			



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**CERTIFICATE OF ANALYSIS WH14088197**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-23
	SPL-21d	SPL-22Y	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	PUL-31	PUL-QC	Zn-AA46	





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**CERTIFICATE WH14088198**

Project: THORN

P.O. No.: THN14-124

This report is for 92 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-23	Pulp Login - Rcvd with Barcode
PUL-31d	Pulverize Split - duplicate
LOG-21d	Sample logging - ClientBarCode Dup
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
SPL-22d	Duplicate split - rotary splitter
CRU-31	Fine crushing - 70% <2mm
PUL-QC	Pulverizing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
**#1411 - 409 GRANVILLE STREET**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048163		3.07	<0.01	<0.2	2.14	10	<10	520	<0.5	<2	2.47	0.6	20	23	163	4.98
Q048164		3.01	0.01	0.2	2.05	252	<10	170	0.5	<2	2.05	1.5	21	29	184	5.00
Q048165		1.96	0.06	1.4	0.66	157	<10	50	<0.5	2	0.25	8.0	7	2	70	2.58
Q048166		<0.02	0.06	1.4	0.64	152	<10	70	<0.5	2	0.32	7.6	6	2	72	2.51
Q048167		1.63	0.15	4.2	0.49	219	<10	50	<0.5	3	0.26	17.4	7	3	187	2.82
Q048168		1.75	0.05	2.2	0.47	138	<10	40	<0.5	2	0.25	5.6	6	2	36	2.72
Q048169		2.28	0.21	4.9	0.45	249	<10	30	<0.5	3	0.33	30.6	7	2	38	3.06
Q048170		2.38	0.13	14.0	0.16	204	<10	50	<0.5	5	0.11	123.0	6	1	128	2.86
Q048171		2.67	0.05	7.6	0.16	107	<10	40	<0.5	7	0.05	41.5	8	2	64	3.50
Q048172		2.42	0.72	7.9	0.11	264	<10	30	<0.5	13	0.04	1.1	5	3	402	5.70
Q048173		0.10	0.60	70.3	1.71	55	<10	90	<0.5	13	0.82	63.7	52	35	7570	4.85
Q048174		2.34	0.69	6.7	0.29	268	<10	20	<0.5	8	0.21	0.6	7	4	190	5.35
Q048175		3.31	0.42	4.3	0.29	154	<10	30	<0.5	6	0.12	0.7	8	2	171	4.43
Q048176		2.06	0.05	0.5	2.29	63	<10	270	0.5	<2	1.28	0.5	18	26	62	5.46
Q048177		0.11	<0.01	<0.2	0.61	2	<10	40	<0.5	<2	0.60	<0.5	21	20	34	3.09
Q048178		1.09	1.38	13.5	0.26	183	<10	10	<0.5	19	0.13	1.2	6	4	590	6.55
Q048179		2.44	2.16	20.6	0.39	366	<10	10	<0.5	23	0.17	0.9	8	3	889	8.36
Q048180		1.79	0.11	1.1	0.47	86	<10	70	0.5	4	0.21	0.5	6	2	25	2.61
Q048181		1.70	0.16	4.5	0.44	200	<10	20	0.5	20	0.23	3.5	14	3	48	5.07
Q048182		1.98	0.04	1.9	0.42	135	<10	30	<0.5	8	0.24	15.1	7	1	46	2.78
Q048183		2.12	0.02	1.4	0.38	130	<10	50	<0.5	7	0.30	8.5	7	1	31	2.91
Q048184		<0.02	0.02	1.5	0.43	133	<10	60	0.5	6	0.30	8.7	7	1	42	2.98
Q048185		2.03	0.02	1.7	0.48	131	<10	40	<0.5	6	0.32	13.2	7	2	23	2.62
Q048186		2.29	0.03	1.7	0.33	155	<10	40	<0.5	8	0.25	5.9	6	1	32	2.96
Q048187		2.15	0.02	1.4	0.32	176	<10	50	<0.5	8	0.19	3.3	6	1	18	2.77
Q048188		2.63	0.03	2.4	0.31	171	<10	30	<0.5	18	0.11	4.5	7	2	44	3.22
Q048189		0.10	2.01	>100	1.38	414	<10	70	<0.5	6	1.06	210	11	27	6450	5.60
Q048190		2.21	0.02	1.6	0.30	245	<10	70	<0.5	20	0.12	6.3	7	1	23	2.39
Q048191		2.18	0.02	2.6	0.30	215	<10	70	<0.5	11	0.09	10.6	6	1	45	2.48
Q048192		2.16	0.09	1.9	0.19	96	<10	110	<0.5	6	0.04	4.8	3	3	152	1.77
Q048193		2.37	0.67	15.0	0.05	320	<10	10	<0.5	18	0.01	0.5	4	5	979	7.09
Q048194		0.09	<0.01	<0.2	0.65	2	<10	60	<0.5	<2	0.54	<0.5	19	20	33	2.83
Q048195		2.67	0.42	17.1	0.12	913	<10	20	<0.5	20	0.02	0.8	5	5	2260	5.84
Q048196		2.46	0.24	8.0	0.08	566	<10	40	<0.5	5	0.02	0.7	5	4	1240	3.76
Q048197		2.52	0.20	6.2	0.10	217	<10	10	<0.5	28	0.02	0.7	3	4	463	5.19
Q048198		2.52	0.13	5.6	0.10	227	<10	30	<0.5	16	0.01	<0.5	5	5	300	4.49
Q048199		2.44	0.10	2.4	0.08	186	<10	20	<0.5	9	0.02	<0.5	5	2	151	3.64
Q048200		1.53	0.06	0.8	0.14	71	<10	40	<0.5	2	0.02	<0.5	5	5	168	2.78
Q048201		1.01	0.02	0.7	0.16	32	<10	30	<0.5	<2	0.02	<0.5	3	2	174	2.11
Q048202		<0.02	0.02	0.6	0.19	31	<10	40	<0.5	<2	0.02	<0.5	3	3	185	2.14



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1
Q048163		10	<1	0.23	10	1.44	893	<1	0.11	19	1220	6	0.23	2	10
Q048164		10	<1	0.25	10	1.47	933	<1	0.10	20	1390	24	0.26	7	9
Q048165		<10	<1	0.29	<10	0.03	73	<1	0.01	6	710	326	2.82	4	1
Q048166		<10	<1	0.26	<10	0.05	82	<1	0.02	5	710	319	2.72	3	1
Q048167		<10	<1	0.20	<10	0.06	89	<1	0.02	6	800	923	3.16	8	1
Q048168		<10	<1	0.21	<10	0.05	64	<1	0.03	5	680	745	3.09	3	1
Q048169		<10	<1	0.19	<10	0.02	75	<1	0.03	5	900	2100	3.75	7	1
Q048170		<10	1	0.05	<10	0.01	38	<1	0.01	5	330	4740	4.07	24	1
Q048171		<10	<1	0.03	<10	0.01	23	<1	0.01	6	80	1705	4.30	12	1
Q048172		<10	<1	0.03	<10	<0.01	18	<1	0.01	4	20	106	7.14	31	<1
Q048173		10	2	0.21	10	1.06	494	30	0.09	38	520	4670	3.22	76	4
Q048174		<10	<1	0.11	<10	0.01	24	3	0.01	9	380	83	6.66	18	1
Q048175		<10	<1	0.10	<10	0.07	56	<1	0.01	6	250	66	4.94	18	1
Q048176		10	1	0.14	30	1.99	1135	<1	0.08	23	2800	17	0.86	2	7
Q048177		<10	<1	0.05	10	1.73	408	<1	0.23	47	630	2	0.03	<2	2
Q048178		<10	<1	0.15	<10	0.03	56	<1	0.01	5	390	219	8.09	18	<1
Q048179		<10	1	0.20	<10	0.11	79	<1	0.02	6	410	219	>10.0	47	1
Q048180		<10	<1	0.17	<10	0.04	48	<1	0.04	5	530	177	2.92	3	<1
Q048181		<10	<1	0.19	<10	0.01	32	<1	0.03	12	640	826	5.90	6	1
Q048182		<10	1	0.21	<10	0.02	39	1	0.03	4	530	519	3.29	8	1
Q048183		<10	1	0.19	<10	0.02	48	<1	0.03	5	780	491	3.40	3	1
Q048184		<10	1	0.21	<10	0.02	51	<1	0.03	4	780	492	3.47	5	1
Q048185		<10	1	0.23	<10	0.02	43	3	0.03	5	770	905	3.11	4	1
Q048186		<10	<1	0.15	<10	0.01	40	<1	0.03	5	640	688	3.47	5	1
Q048187		<10	1	0.15	<10	0.01	35	<1	0.03	5	440	402	3.22	3	1
Q048188		<10	1	0.15	<10	0.01	28	<1	0.02	6	180	506	3.74	4	1
Q048189		<10	1	0.11	<10	0.54	7160	38	0.10	22	410	>10000	2.49	209	3
Q048190		<10	1	0.16	<10	0.01	35	<1	0.02	4	180	1165	2.82	7	1
Q048191		<10	1	0.17	<10	0.01	28	<1	0.02	5	70	955	2.94	13	1
Q048192		<10	1	0.06	<10	<0.01	19	<1	0.01	2	30	98	2.04	16	<1
Q048193		<10	6	0.01	<10	<0.01	17	<1	<0.01	5	10	70	9.12	101	<1
Q048194		<10	<1	0.07	10	1.66	392	<1	0.25	45	400	6	0.04	<2	2
Q048195		<10	9	0.01	<10	<0.01	48	<1	0.01	4	20	61	7.33	163	<1
Q048196		<10	6	<0.01	<10	<0.01	36	<1	<0.01	4	10	35	4.46	100	<1
Q048197		<10	3	0.01	<10	0.01	20	<1	0.01	2	20	53	6.44	50	<1
Q048198		<10	1	0.01	<10	<0.01	19	<1	<0.01	2	20	54	5.23	27	<1
Q048199		<10	<1	0.01	<10	<0.01	12	<1	0.01	3	20	128	4.31	17	<1
Q048200		<10	<1	0.01	<10	<0.01	19	<1	0.01	3	60	289	3.12	10	<1
Q048201		<10	<1	0.01	<10	<0.01	14	<1	<0.01	2	80	311	2.40	4	<1
Q048202		<10	<1	0.01	<10	<0.01	16	<1	0.01	1	90	331	2.42	3	<1



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048163		<20	0.18	<10	<10	155	<10	96			
Q048164		<20	0.14	<10	<10	136	<10	200			
Q048165		<20	<0.01	<10	<10	5	<10	1060			
Q048166		<20	<0.01	<10	<10	7	<10	1045			
Q048167		<20	<0.01	<10	<10	7	<10	2440			
Q048168		<20	<0.01	<10	<10	4	<10	727			
Q048169		<20	<0.01	<10	<10	3	<10	4600			
Q048170		<20	<0.01	<10	<10	2	<10	>10000			1.415
Q048171		<20	<0.01	<10	<10	2	<10	4720			
Q048172		<20	<0.01	<10	<10	1	<10	249			
Q048173		<20	0.13	<10	<10	61	40	>10000			1.560
Q048174		<20	<0.01	<10	<10	4	<10	286			
Q048175		<20	<0.01	<10	<10	4	<10	108			
Q048176		<20	0.05	<10	<10	130	<10	206			
Q048177		<20	0.10	<10	<10	40	<10	38			
Q048178		<20	<0.01	<10	<10	4	<10	147			
Q048179		<20	<0.01	<10	<10	7	<10	560			
Q048180		<20	<0.01	<10	<10	5	<10	84			
Q048181		<20	<0.01	<10	<10	3	<10	412			
Q048182		<20	<0.01	<10	<10	3	<10	1975			
Q048183		<20	<0.01	<10	<10	3	<10	1125			
Q048184		<20	<0.01	<10	<10	3	<10	1150			
Q048185		<20	<0.01	<10	<10	4	<10	1855			
Q048186		<20	<0.01	<10	<10	2	<10	866			
Q048187		<20	<0.01	<10	<10	2	<10	477			
Q048188		<20	<0.01	<10	<10	2	<10	654			
Q048189		<20	0.08	<10	<10	61	<10	>10000	234	3.28	1.665
Q048190		<20	<0.01	<10	<10	2	<10	1115			
Q048191		<20	<0.01	<10	<10	2	<10	1415			
Q048192		<20	<0.01	<10	<10	1	<10	584			
Q048193		<20	<0.01	<10	<10	<1	<10	105			
Q048194		<20	0.10	<10	<10	29	<10	38			
Q048195		<20	<0.01	<10	<10	1	<10	175			
Q048196		<20	<0.01	<10	<10	1	<10	142			
Q048197		<20	<0.01	<10	<10	1	<10	112			
Q048198		<20	<0.01	<10	<10	1	<10	24			
Q048199		<20	<0.01	<10	<10	1	<10	22			
Q048200		<20	<0.01	<10	<10	1	<10	10			
Q048201		<20	<0.01	<10	<10	1	<10	7			
Q048202		<20	<0.01	<10	<10	1	<10	9			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14088198**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048203		1.22	0.13	2.9	0.14	135	<10	20	<0.5	11	0.03	2.3	2	3	427	3.06
Q048204		2.50	0.72	20.4	0.11	938	<10	10	<0.5	59	0.07	4.6	3	3	2700	12.70
Q048205		2.13	0.63	8.7	0.10	321	<10	10	<0.5	51	0.02	0.7	5	3	1065	9.36
Q048206		2.64	1.23	47.3	0.26	2880	<10	10	<0.5	302	0.18	4.6	5	3	7770	23.6
Q048207		0.08	<0.01	0.2	0.72	12	<10	80	<0.5	<2	0.64	<0.5	17	18	59	2.66
Q048208		2.65	0.11	7.3	0.25	158	<10	30	<0.5	126	0.07	1.2	4	3	452	4.07
Q048209		2.82	0.05	7.1	0.36	124	<10	50	<0.5	46	0.12	20.9	6	2	100	3.42
Q048210		2.31	0.05	9.9	0.30	153	<10	20	<0.5	29	0.10	19.8	6	2	74	3.31
Q048211		2.32	0.05	4.7	0.25	109	<10	20	<0.5	8	0.07	19.4	6	1	65	3.25
Q048212		2.19	0.04	4.8	0.33	140	<10	30	<0.5	6	0.08	27.6	7	1	72	2.86
Q048213		2.57	0.07	7.0	0.45	111	<10	50	<0.5	12	0.07	40.9	6	2	48	2.81
Q048214		2.54	0.05	5.8	0.40	133	<10	10	<0.5	9	0.10	24.6	7	2	62	3.47
Q048215		0.10	0.61	70.9	1.69	54	<10	80	<0.5	12	0.82	62.0	51	34	7350	4.77
Q048216		2.33	0.05	3.3	0.27	182	<10	10	<0.5	5	0.07	21.8	6	1	47	2.92
Q048217		2.28	0.04	3.3	0.29	146	<10	30	<0.5	6	0.06	11.8	6	2	38	2.75
Q048218		2.05	0.02	2.0	0.37	160	<10	10	<0.5	6	0.10	5.7	6	1	19	2.61
Q048219		2.95	0.02	1.3	0.34	113	<10	60	<0.5	2	0.10	3.6	6	1	28	2.60
Q048220		2.33	0.04	2.7	0.29	152	<10	60	<0.5	5	0.07	4.8	6	1	32	3.03
Q048221		2.29	0.03	4.7	0.19	177	<10	30	<0.5	10	0.04	13.8	6	2	89	2.78
Q048222		2.31	0.04	3.7	0.10	176	<10	40	<0.5	11	0.02	0.5	8	2	80	3.64
Q048223		<0.02	0.06	3.8	0.13	180	<10	40	<0.5	11	0.02	0.5	7	4	85	3.75
Q048224		2.23	0.02	4.7	0.20	172	<10	50	<0.5	11	0.03	20.9	8	2	75	2.94
Q048225		2.37	0.03	6.3	0.31	210	<10	20	<0.5	12	0.10	25.6	7	2	120	3.55
Q048226		2.48	0.02	1.4	0.27	173	<10	40	<0.5	4	0.09	13.6	6	1	19	2.75
Q048227		2.33	0.03	2.2	0.27	172	<10	40	<0.5	4	0.14	16.5	7	2	37	3.03
Q048228		2.44	0.03	3.8	0.10	179	<10	30	<0.5	10	0.04	1.8	7	1	54	4.27
Q048229		2.32	0.01	1.2	0.23	141	<10	50	<0.5	2	0.07	10.2	7	2	19	3.17
Q048230		0.10	1.88	>100	1.42	413	<10	60	<0.5	7	1.10	204	11	27	6300	5.64
Q048231		2.45	0.01	0.5	0.23	131	<10	60	<0.5	<2	0.11	0.8	7	1	12	2.79
Q048232		2.45	0.01	0.5	0.24	124	<10	60	<0.5	3	0.09	2.1	7	1	14	2.83
Q048233		2.34	0.02	1.6	0.28	152	<10	20	<0.5	6	0.05	4.4	6	2	40	2.94
Q048234		2.30	0.02	1.7	0.27	200	<10	40	<0.5	8	0.05	5.1	7	2	38	3.12
Q048235		2.31	0.01	1.4	0.20	110	<10	20	<0.5	5	0.04	<0.5	6	3	45	2.38
Q048236		0.14	<0.01	<0.2	0.76	2	<10	40	<0.5	<2	0.67	<0.5	19	17	22	2.60
Q048237		2.36	0.02	2.1	0.28	179	<10	40	<0.5	5	0.11	1.2	7	1	62	2.68
Q048238		2.30	0.01	1.1	0.33	157	<10	100	<0.5	3	0.09	4.3	7	2	33	2.13
Q048239		2.46	0.01	0.8	0.23	139	<10	30	<0.5	<2	0.04	1.3	7	1	22	2.32
Q048240		2.20	0.02	22.8	0.28	494	<10	20	<0.5	15	0.04	7.3	6	2	1180	2.59
Q048241		2.30	0.01	2.6	0.22	152	<10	50	<0.5	5	0.04	3.0	7	2	110	2.63
Q048242		2.31	0.01	0.9	0.27	131	<10	70	<0.5	4	0.05	2.1	7	1	19	2.29



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14088198**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048203		<10	2	0.03	<10	<0.01	18	<1	0.01	2	50	295	3.62	25	<1	68
Q048204		<10	7	0.01	<10	<0.01	35	<1	0.01	3	20	302	>10.0	130	<1	58
Q048205		<10	2	0.02	<10	<0.01	29	<1	0.01	3	10	289	>10.0	51	<1	36
Q048206		<10	12	0.03	<10	<0.01	33	<1	0.01	4	20	228	>10.0	449	<1	53
Q048207		<10	<1	0.08	10	1.38	349	<1	0.27	40	480	5	0.11	2	2	73
Q048208		<10	1	0.08	<10	0.02	50	<1	0.02	3	90	129	4.71	35	<1	44
Q048209		<10	2	0.18	<10	0.01	28	1	0.02	3	190	729	4.07	15	1	24
Q048210		<10	1	0.16	<10	0.01	23	1	0.02	2	180	697	3.96	8	1	20
Q048211		<10	1	0.14	<10	0.02	26	1	0.02	1	150	288	3.89	7	1	21
Q048212		<10	1	0.17	<10	0.01	27	<1	0.02	1	100	114	3.48	9	1	21
Q048213		<10	3	0.22	<10	0.02	43	<1	0.02	1	140	158	3.42	7	1	21
Q048214		<10	2	0.22	<10	0.02	35	<1	0.02	2	260	201	4.13	8	1	23
Q048215		10	2	0.21	10	1.04	494	29	0.09	35	500	4600	3.14	74	4	36
Q048216		<10	2	0.15	<10	0.01	27	<1	0.01	2	120	93	3.53	5	1	19
Q048217		<10	1	0.15	<10	0.01	26	<1	0.02	2	40	73	3.25	5	1	20
Q048218		<10	1	0.18	<10	0.02	29	<1	0.02	1	60	75	2.99	4	1	46
Q048219		<10	1	0.17	<10	0.01	35	<1	0.02	1	160	42	2.96	3	1	24
Q048220		<10	1	0.15	<10	0.01	23	<1	0.02	1	120	146	3.57	5	1	22
Q048221		<10	2	0.07	<10	0.01	19	<1	0.01	2	50	80	3.30	17	1	17
Q048222		<10	<1	0.01	<10	<0.01	18	1	0.01	2	20	69	4.23	11	<1	19
Q048223		<10	<1	0.01	<10	<0.01	21	1	0.01	2	30	73	4.30	11	<1	24
Q048224		<10	3	0.09	<10	0.01	19	<1	0.01	2	20	71	3.56	14	1	18
Q048225		<10	5	0.18	<10	0.01	80	<1	0.02	3	290	79	4.24	20	1	20
Q048226		<10	3	0.15	<10	0.01	31	<1	0.02	2	210	27	3.28	3	1	25
Q048227		<10	3	0.15	<10	0.01	47	<1	0.02	1	350	33	3.65	5	1	20
Q048228		<10	<1	0.02	<10	<0.01	20	<1	0.01	3	20	56	4.96	9	<1	17
Q048229		<10	1	0.10	<10	0.01	31	<1	0.02	3	140	27	3.74	4	1	13
Q048230		<10	<1	0.11	<10	0.55	7180	38	0.11	21	410	>10000	2.49	208	3	47
Q048231		<10	<1	0.11	<10	0.01	38	<1	0.02	3	270	29	3.27	<2	1	14
Q048232		<10	<1	0.11	<10	0.01	32	<1	0.02	3	220	17	3.30	<2	1	14
Q048233		<10	1	0.16	<10	0.01	27	1	0.02	3	70	35	3.46	6	1	17
Q048234		<10	<1	0.15	<10	0.01	25	1	0.02	1	80	39	3.66	6	1	15
Q048235		<10	<1	0.09	<10	<0.01	26	2	0.02	2	50	31	2.72	6	<1	15
Q048236		<10	<1	0.06	10	1.67	395	<1	0.26	43	400	2	0.02	<2	2	60
Q048237		<10	<1	0.17	<10	0.01	217	<1	0.02	2	320	36	3.13	9	1	13
Q048238		<10	1	0.20	<10	0.01	238	1	0.02	2	230	22	2.46	4	1	14
Q048239		<10	<1	0.13	<10	0.01	21	<1	0.02	3	40	15	2.66	3	1	12
Q048240		<10	4	0.07	<10	0.01	366	<1	0.01	3	50	37	3.09	190	1	30
Q048241		<10	1	0.11	<10	0.01	24	<1	0.02	2	80	21	3.02	14	1	18
Q048242		<10	<1	0.15	<10	0.01	30	<1	0.02	4	40	19	2.69	2	1	15



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048203		<20	<0.01	<10	<10	1	<10	560			
Q048204		<20	<0.01	<10	<10	1	<10	1125			
Q048205		<20	<0.01	<10	<10	<1	<10	160			
Q048206		<20	<0.01	<10	<10	2	<10	1205			
Q048207		<20	0.10	<10	<10	31	<10	37			
Q048208		<20	<0.01	<10	<10	3	<10	144			
Q048209		<20	<0.01	<10	<10	3	<10	3230			
Q048210		<20	<0.01	<10	<10	2	<10	2140			
Q048211		<20	<0.01	<10	<10	2	<10	2190			
Q048212		<20	<0.01	<10	<10	3	<10	2990			
Q048213		<20	<0.01	<10	<10	4	<10	4470			
Q048214		<20	<0.01	<10	<10	3	<10	2920			
Q048215		<20	0.13	<10	<10	61	40	>10000			1.590
Q048216		<20	<0.01	<10	<10	2	<10	2450			
Q048217		<20	<0.01	<10	<10	2	<10	1385			
Q048218		<20	<0.01	<10	<10	3	<10	669			
Q048219		<20	<0.01	<10	<10	2	<10	435			
Q048220		<20	<0.01	<10	<10	2	<10	579			
Q048221		<20	<0.01	<10	<10	2	<10	1585			
Q048222		<20	<0.01	<10	<10	1	<10	34			
Q048223		<20	<0.01	<10	<10	1	<10	31			
Q048224		<20	<0.01	<10	<10	2	<10	2370			
Q048225		<20	<0.01	<10	<10	3	<10	3020			
Q048226		<20	<0.01	<10	<10	2	<10	1570			
Q048227		<20	<0.01	<10	<10	2	<10	1870			
Q048228		<20	<0.01	<10	<10	1	<10	201			
Q048229		<20	<0.01	<10	<10	2	<10	1200			
Q048230		<20	0.09	<10	<10	62	<10	>10000	231	3.17	1.610
Q048231		<20	<0.01	<10	<10	2	<10	96			
Q048232		<20	<0.01	<10	<10	2	<10	282			
Q048233		<20	<0.01	<10	<10	2	<10	599			
Q048234		<20	<0.01	<10	<10	2	<10	729			
Q048235		<20	<0.01	<10	<10	2	<10	57			
Q048236		<20	0.12	<10	<10	28	<10	34			
Q048237		<20	<0.01	<10	<10	2	<10	156			
Q048238		<20	<0.01	<10	<10	3	<10	641			
Q048239		<20	<0.01	<10	<10	2	<10	195			
Q048240		<20	<0.01	<10	<10	2	<10	809			
Q048241		<20	<0.01	<10	<10	2	<10	414			
Q048242		<20	<0.01	<10	<10	2	<10	332			



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048243		<0.02	0.01	1.0	0.33	135	<10	80	<0.5	4	0.05	2.5	7	2	23	2.40
Q048244		2.35	0.01	1.5	0.31	116	<10	40	<0.5	4	0.11	6.0	8	2	44	2.57
Q048245		2.34	0.01	0.5	0.33	67	<10	40	<0.5	2	0.10	1.0	7	2	11	2.61
Q048246		2.20	<0.01	0.5	0.31	87	<10	30	<0.5	<2	0.15	1.3	6	1	18	2.61
Q048247		2.53	<0.01	0.2	0.30	89	<10	90	<0.5	<2	0.08	0.8	7	1	9	2.51
Q048248		2.35	0.01	0.5	0.28	93	<10	40	<0.5	2	0.06	11.5	6	1	17	2.65
Q048249		2.60	0.12	5.8	0.33	244	<10	10	<0.5	22	0.03	11.4	10	3	346	6.53
Q048250		2.21	0.02	1.6	0.09	109	<10	30	<0.5	3	0.01	1.6	7	4	110	3.58
Q048251		0.10	0.60	75.2	1.81	61	<10	90	<0.5	13	0.88	67.2	55	37	7860	5.08
Q048252		2.60	0.01	0.5	0.13	68	<10	20	<0.5	2	0.03	<0.5	7	3	32	3.50
Q048253		2.38	0.01	0.4	0.10	62	<10	20	<0.5	3	0.01	<0.5	8	4	21	3.20
Q048254		2.32	<0.01	0.4	0.08	37	<10	30	<0.5	2	0.01	<0.5	7	7	32	3.16





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**CERTIFICATE OF ANALYSIS WH14088198**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048243		<10	1	0.17	<10	0.01	34	<1	0.02	4	40	22	2.75	3	1	18
Q048244		<10	1	0.17	<10	0.01	46	<1	0.03	3	230	25	3.07	7	1	18
Q048245		<10	<1	0.18	<10	0.01	44	<1	0.03	3	20	18	3.09	<2	1	15
Q048246		<10	<1	0.17	<10	0.01	86	<1	0.03	9	350	24	3.01	2	1	46
Q048247		<10	1	0.15	<10	0.01	38	<1	0.03	6	140	13	2.87	2	1	15
Q048248		<10	3	0.14	<10	0.01	32	<1	0.02	6	100	19	3.12	4	1	14
Q048249		<10	3	0.10	<10	<0.01	28	<1	0.02	7	30	74	8.38	50	1	36
Q048250		<10	<1	0.01	<10	<0.01	17	<1	0.01	5	20	25	4.15	18	<1	18
Q048251		10	2	0.23	10	1.11	526	32	0.09	41	540	4920	3.35	78	5	40
Q048252		<10	<1	0.01	<10	<0.01	31	<1	0.01	6	80	27	4.06	7	<1	20
Q048253		<10	<1	0.01	<10	<0.01	21	<1	0.01	6	20	27	3.68	5	<1	20
Q048254		<10	<1	0.01	<10	<0.01	17	<1	0.01	5	20	21	3.59	6	<1	20



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**CERTIFICATE OF ANALYSIS WH14088198**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	ppm 5	% 0.001	% 0.001
Q048243		<20	<0.01	<10	<10	3	<10	388			
Q048244		<20	<0.01	<10	<10	3	<10	909			
Q048245		<20	<0.01	<10	<10	3	<10	162			
Q048246		<20	<0.01	<10	<10	3	<10	199			
Q048247		<20	<0.01	<10	<10	2	<10	123			
Q048248		<20	<0.01	<10	<10	2	<10	1700			
Q048249		<20	<0.01	<10	<10	3	<10	1650			
Q048250		<20	<0.01	<10	<10	1	<10	223			
Q048251		<20	0.14	<10	<10	65	40	>10000			1.570
Q048252		<20	<0.01	<10	<10	2	<10	43			
Q048253		<20	<0.01	<10	<10	2	<10	11			
Q048254		<20	<0.01	<10	<10	1	<10	11			



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**CERTIFICATE OF ANALYSIS WH14088198**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	SPL-22d	SPL-22Y	WEI-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	PUL-31	PUL-31d	PUL-QC	Zn-AA46



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**CERTIFICATE WH14097182**

Project: THORN PROJECT

P.O. No.: Batch #3

This report is for 124 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-22d	Sample login - Rcd w/o BarCode dup
PUL-31d	Pulverize Split - duplicate
SPL-22d	Duplicate split - rotary splitter
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21	Sample logging - ClientBarCode

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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North Vancouver BC V7H 0A7  
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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048255		2.02	0.11	8.0	0.53	393	<10	60	<0.5	22	0.27	1.5	11	11	462	5.09
Q048256		2.03	0.13	6.4	0.47	358	<10	20	<0.5	3	0.06	39.4	11	2	140	3.59
Q048257		0.08	<0.01	<0.2	1.37	4	<10	110	<0.5	3	1.02	<0.5	23	29	32	4.09
Q048258		2.21	0.16	6.0	0.22	306	<10	30	<0.5	8	0.02	0.7	9	2	178	5.29
Q048259		2.07	0.06	4.1	0.18	235	<10	10	<0.5	9	0.05	<0.5	7	2	86	3.58
Q048260		2.18	0.09	7.3	0.21	243	<10	30	<0.5	8	0.11	0.5	9	2	158	3.66
Q048261		2.26	0.21	13.0	0.22	263	<10	10	<0.5	16	0.05	1.5	10	2	172	4.92
Q048262		1.89	0.10	2.5	0.26	250	<10	50	<0.5	7	0.06	0.6	10	2	56	4.75
Q048263		<0.02	0.10	2.3	0.22	242	<10	40	<0.5	5	0.06	0.6	10	2	51	4.56
Q048264		1.70	0.43	10.9	0.21	252	<10	20	<0.5	91	0.02	0.5	9	4	394	7.01
Q048265		2.11	0.15	3.1	0.20	220	<10	40	<0.5	14	0.05	0.9	9	2	77	4.46
Q048266		2.44	0.44	19.2	0.17	307	<10	20	<0.5	20	0.03	2.8	8	4	647	5.40
Q048267		2.50	0.28	6.7	0.19	273	<10	20	<0.5	11	0.03	0.9	8	2	210	5.30
Q048268		0.07	1.90	>100	1.47	426	<10	70	<0.5	5	1.15	218	11	29	6500	5.82
Q048269		2.28	0.12	21.4	0.20	349	<10	50	<0.5	32	0.12	2.2	7	2	334	4.04
Q048270		2.36	0.38	27.0	0.33	334	<10	60	<0.5	15	0.04	53.6	7	1	566	3.85
Q048271		2.33	0.18	13.8	0.28	510	<10	20	<0.5	3	0.05	8.4	8	2	1170	4.09
Q048272		2.08	0.19	6.4	0.19	231	<10	10	<0.5	8	0.01	<0.5	8	2	110	4.63
Q048273		2.16	0.15	13.1	0.55	386	<10	20	<0.5	6	0.09	47.2	8	2	275	3.37
Q048274		2.19	0.08	5.5	0.52	248	<10	60	0.5	2	0.16	24.4	8	1	80	2.46
Q048275		2.17	0.22	15.5	0.31	269	<10	40	<0.5	5	0.07	58.0	7	1	103	3.21
Q048276		0.07	<0.01	<0.2	1.07	5	<10	90	<0.5	<2	0.90	<0.5	16	20	27	2.97
Q048277		2.51	0.46	17.2	0.20	401	<10	30	<0.5	39	0.01	4.3	8	2	1010	7.45
Q048278		2.01	0.10	8.9	0.44	314	<10	30	<0.5	6	0.08	38.9	8	1	144	3.08
Q048279		2.33	0.23	11.3	0.55	385	<10	30	<0.5	4	0.12	43.0	12	1	139	4.02
Q048280		2.26	0.10	20.9	0.27	264	<10	40	<0.5	12	0.02	6.9	9	2	403	4.07
Q048281		<0.02	0.11	22.4	0.28	266	<10	40	<0.5	11	0.02	7.0	9	2	430	4.06
Q048282		2.24	0.07	4.3	0.18	170	<10	10	<0.5	18	0.01	0.5	8	2	85	4.10
Q048283		1.59	0.14	16.4	0.38	254	<10	20	<0.5	10	0.02	30.7	9	2	336	3.79
Q048284		2.23	0.21	10.3	0.56	215	<10	30	<0.5	5	0.10	29.4	9	1	61	3.27
Q048285		2.13	0.09	11.3	0.63	261	<10	30	0.5	9	0.15	36.2	10	2	102	3.93
Q048286		2.28	0.12	6.7	0.49	265	<10	20	<0.5	4	0.12	32.5	10	2	42	3.86
Q048287		2.35	0.13	12.9	0.38	265	<10	10	<0.5	12	0.03	24.9	12	3	210	4.56
Q048288		2.34	1.21	57.4	0.26	1275	<10	10	<0.5	51	0.01	1.5	9	2	3730	9.33
Q048289		0.08	0.52	67.8	1.69	55	<10	90	<0.5	12	0.82	61.0	49	34	7280	4.75
Q048290		2.31	0.15	5.2	0.18	245	<10	20	<0.5	5	0.01	<0.5	7	4	470	4.37
Q048291		2.50	0.20	4.6	0.16	237	<10	10	<0.5	7	0.01	<0.5	7	3	416	4.50
Q048292		2.17	0.24	13.9	0.19	754	<10	10	<0.5	7	0.01	<0.5	8	4	1800	4.76
Q048293		2.30	0.41	22.1	0.16	1030	<10	10	<0.5	16	0.01	<0.5	9	2	2620	5.27
Q048294		2.11	0.49	55.2	0.18	2880	<10	30	<0.5	15	0.01	<0.5	9	3	7470	5.84



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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048255		<10	<1	0.07	<10	0.16	150	1	0.03	10	310	117	5.15	117	1	52
Q048256		<10	<1	0.16	<10	0.02	38	1	0.01	6	50	2920	4.26	19	1	24
Q048257		<10	<1	0.12	10	1.67	520	<1	0.45	40	660	7	0.04	<2	4	120
Q048258		<10	<1	0.02	<10	0.01	24	2	0.01	4	40	201	6.34	48	<1	22
Q048259		<10	<1	0.01	<10	<0.01	26	1	<0.01	4	180	110	4.01	21	1	32
Q048260		<10	<1	0.02	<10	0.01	37	1	0.01	4	460	143	4.12	32	1	33
Q048261		<10	<1	0.01	<10	<0.01	24	1	0.01	6	250	167	5.57	31	1	38
Q048262		<10	<1	0.02	<10	<0.01	29	1	0.01	7	310	101	5.34	5	<1	36
Q048263		<10	<1	0.01	<10	<0.01	27	1	<0.01	7	300	99	5.12	5	<1	33
Q048264		<10	<1	0.01	<10	<0.01	24	1	<0.01	6	110	147	8.65	42	<1	39
Q048265		<10	<1	0.01	<10	<0.01	28	2	<0.01	6	200	90	4.96	6	<1	36
Q048266		<10	<1	0.01	<10	<0.01	27	2	<0.01	6	120	116	6.49	141	<1	40
Q048267		<10	<1	0.01	<10	<0.01	24	4	<0.01	6	120	98	6.38	26	1	29
Q048268		<10	<1	0.11	<10	0.56	7510	39	0.11	23	430	>10000	2.39	211	3	49
Q048269		<10	<1	0.02	<10	<0.01	41	2	0.01	6	570	305	4.85	75	1	29
Q048270		<10	<1	0.11	<10	0.01	35	<1	0.01	5	220	2670	4.97	45	1	20
Q048271		<10	<1	0.08	<10	0.01	31	1	0.01	5	200	501	4.99	206	1	22
Q048272		<10	<1	0.01	<10	<0.01	20	<1	0.01	5	60	142	5.91	17	1	22
Q048273		<10	<1	0.22	<10	0.02	51	1	0.01	4	290	2970	4.34	32	1	40
Q048274		<10	<1	0.19	<10	0.05	84	1	0.01	4	390	677	3.12	19	1	50
Q048275		<10	<1	0.10	<10	0.01	51	1	0.01	4	230	3580	4.27	26	1	27
Q048276		<10	<1	0.11	10	1.44	404	<1	0.38	35	530	12	0.03	<2	3	91
Q048277		<10	<1	0.02	<10	<0.01	22	<1	0.01	3	60	218	9.91	115	1	21
Q048278		<10	<1	0.19	<10	0.02	63	1	0.01	3	330	2540	3.93	12	1	39
Q048279		<10	<1	0.22	<10	0.04	68	1	0.02	7	280	1530	5.12	31	2	52
Q048280		<10	<1	0.05	<10	0.01	22	1	0.01	4	100	191	4.93	61	1	30
Q048281		<10	<1	0.06	<10	0.01	22	2	0.01	5	90	187	4.92	66	1	30
Q048282		<10	<1	0.01	<10	<0.01	17	1	0.01	5	80	144	4.85	12	1	25
Q048283		<10	<1	0.09	<10	0.01	30	1	0.01	4	90	1815	4.70	33	1	42
Q048284		<10	<1	0.22	<10	0.04	53	1	0.01	6	190	1470	4.10	13	1	49
Q048285		<10	<1	0.25	<10	0.05	78	<1	0.01	6	360	2730	4.92	19	2	61
Q048286		<10	<1	0.18	<10	0.04	67	1	0.01	7	300	2100	4.80	8	1	57
Q048287		<10	<1	0.12	<10	0.01	33	2	0.01	10	80	679	6.00	33	2	74
Q048288		<10	<1	0.02	<10	0.01	28	<1	0.01	7	30	212	>10.0	528	1	22
Q048289		10	2	0.21	10	1.02	493	30	0.09	36	480	4540	3.31	82	4	36
Q048290		<10	<1	0.01	<10	<0.01	22	<1	0.01	7	50	41	5.22	55	<1	28
Q048291		<10	<1	0.01	<10	<0.01	22	<1	0.01	6	50	42	5.40	39	<1	26
Q048292		<10	<1	0.01	<10	<0.01	32	<1	0.01	7	60	43	6.16	163	<1	34
Q048293		<10	<1	0.01	<10	<0.01	35	<1	0.01	6	30	47	6.95	162	1	22
Q048294		<10	<1	0.01	<10	<0.01	77	<1	0.01	7	40	98	8.08	340	1	23



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Cu-AA46	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001	0.001
Q048255		<20	0.02	<10	<10	14	<10	164				
Q048256		<20	<0.01	<10	<10	5	<10	4570				
Q048257		<20	0.19	<10	<10	70	<10	40				
Q048258		<20	<0.01	<10	<10	3	<10	57				
Q048259		<20	<0.01	<10	<10	2	<10	31				
Q048260		<20	<0.01	<10	<10	3	<10	49				
Q048261		<20	<0.01	<10	<10	3	<10	218				
Q048262		<20	<0.01	<10	<10	3	<10	46				
Q048263		<20	<0.01	<10	<10	3	<10	58				
Q048264		<20	<0.01	<10	<10	2	<10	36				
Q048265		<20	<0.01	<10	<10	3	<10	89				
Q048266		<20	<0.01	<10	<10	2	<10	186				
Q048267		<20	<0.01	<10	<10	3	<10	63				
Q048268		<20	0.09	<10	<10	65	<10	>10000	204		3.04	1.575
Q048269		<20	<0.01	<10	<10	3	<10	173				
Q048270		<20	<0.01	<10	<10	4	<10	6400				
Q048271		<20	<0.01	<10	<10	3	<10	1050				
Q048272		<20	<0.01	<10	<10	3	<10	37				
Q048273		<20	<0.01	<10	<10	6	<10	6230				
Q048274		<20	<0.01	<10	<10	5	<10	3840				
Q048275		<20	<0.01	<10	<10	3	<10	8330				
Q048276		<20	0.14	<10	<10	38	<10	52				
Q048277		<20	<0.01	<10	<10	3	<10	494				
Q048278		<20	<0.01	<10	<10	5	<10	4630				
Q048279		<20	<0.01	<10	<10	7	<10	5920				
Q048280		<20	<0.01	<10	<10	4	<10	740				
Q048281		<20	<0.01	<10	<10	4	<10	760				
Q048282		<20	<0.01	<10	<10	3	<10	61				
Q048283		<20	<0.01	<10	<10	5	<10	3710				
Q048284		<20	<0.01	<10	<10	6	<10	4020				
Q048285		<20	<0.01	<10	<10	8	<10	4820				
Q048286		<20	<0.01	<10	<10	6	<10	4530				
Q048287		<20	<0.01	<10	<10	7	<10	3040				
Q048288		<20	<0.01	<10	<10	4	<10	696				
Q048289		<20	0.14	<10	<10	60	40	>10000				1.565
Q048290		<20	<0.01	<10	<10	2	<10	92				
Q048291		<20	<0.01	<10	<10	2	<10	64				
Q048292		<20	<0.01	<10	<10	2	<10	161				
Q048293		<20	<0.01	<10	<10	2	<10	152				
Q048294		<20	<0.01	<10	<10	2	<10	215				



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048295		0.04	<0.01	0.2	1.47	10	<10	100	<0.5	2	1.13	<0.5	20	29	59	4.44
Q048296		2.10	0.31	7.3	0.19	263	<10	10	<0.5	11	0.01	<0.5	9	3	711	6.82
Q048297		2.41	0.20	2.9	0.15	114	<10	10	<0.5	9	0.01	<0.5	6	2	239	4.36
Q048298		2.42	0.28	11.9	0.17	425	<10	30	<0.5	13	0.01	<0.5	5	4	1100	3.62
Q048299		2.46	0.08	1.6	0.17	104	<10	10	<0.5	6	<0.01	<0.5	6	1	95	3.05
Q048300		2.61	0.54	13.4	0.20	414	<10	10	<0.5	11	<0.01	<0.5	6	4	1230	6.33
Q048301		2.39	1.25	35.7	0.20	1555	<10	10	<0.5	20	<0.01	<0.5	6	2	4350	7.11
Q048302		2.52	4.03	>100	0.09	4700	<10	10	<0.5	76	<0.01	0.7	11	7	>10000	17.9
Q048303		2.54	1.10	32.2	0.08	1350	<10	10	<0.5	24	0.01	1.4	6	6	3930	9.60
Q048304		0.07	0.01	0.6	1.41	22	<10	100	<0.5	2	1.08	<0.5	21	25	99	3.72
Q048305		2.40	0.17	2.0	0.13	69	<10	30	<0.5	12	0.02	<0.5	6	6	105	3.68
Q048306		2.38	0.19	3.4	0.13	138	<10	10	<0.5	23	0.02	<0.5	8	2	98	4.38
Q048307		2.25	0.12	11.3	0.16	193	<10	50	<0.5	26	0.06	0.6	6	3	352	4.14
Q048308		2.42	0.20	22.0	0.14	231	<10	10	<0.5	19	0.06	51.0	8	2	135	3.93
Q048309		2.45	0.13	25.9	0.25	247	<10	20	<0.5	11	0.07	82.0	7	2	196	3.57
Q048310		2.26	0.50	91.6	0.19	2680	<10	30	<0.5	19	0.05	65.0	10	2	7230	5.91
Q048311		0.07	1.78	>100	1.31	397	<10	70	<0.5	5	1.01	196.5	9	27	5950	5.33
Q048312		2.18	0.10	12.4	0.53	266	<10	20	<0.5	5	0.17	83.5	6	2	94	3.09
Q048313		2.27	0.04	11.8	0.27	273	<10	20	<0.5	10	0.05	24.1	7	2	209	3.21
Q048314		<0.02	0.04	12.4	0.32	266	<10	40	<0.5	12	0.05	24.9	6	2	190	3.19
Q048315		2.65	0.03	6.8	0.16	237	<10	20	<0.5	9	0.01	0.6	7	2	166	3.49
Q048316		2.14	0.07	7.9	0.33	322	<10	30	<0.5	6	0.06	13.8	6	2	259	3.25
Q048317		2.23	0.08	11.9	0.50	201	<10	70	<0.5	40	0.11	19.7	7	2	29	3.29
Q048318		2.22	0.03	5.1	0.20	205	<10	20	<0.5	9	0.10	18.3	7	2	35	3.30
Q048319		2.40	0.08	5.4	0.16	208	<10	10	<0.5	9	0.06	<0.5	8	3	108	4.16
Q048320		2.23	0.11	8.1	0.18	240	<10	10	<0.5	2	0.09	34.2	7	2	39	2.93
Q048321		2.27	0.08	15.4	0.17	243	<10	10	<0.5	4	0.03	42.8	6	2	422	2.84
Q048322		<0.02	0.07	15.5	0.20	239	<10	10	<0.5	4	0.03	43.8	7	3	437	2.85
Q048323		2.38	0.15	33.7	0.16	1425	<10	10	<0.5	6	0.05	39.9	7	2	2950	3.54
Q048324		2.21	0.13	9.7	0.19	595	<10	30	<0.5	9	0.08	1.0	7	3	1230	5.08
Q048325		2.28	0.01	2.6	0.15	260	<10	40	<0.5	8	0.07	<0.5	7	2	104	2.99
Q048326		2.59	0.02	8.2	0.15	246	<10	10	<0.5	10	0.05	<0.5	7	2	137	3.31
Q048327		2.18	0.02	3.6	0.19	243	<10	10	<0.5	11	0.02	<0.5	7	2	127	3.30
Q048328		1.43	0.05	1.6	0.18	174	<10	10	<0.5	9	0.01	<0.5	8	2	75	3.73
Q048329		1.46	0.08	1.2	0.15	98	<10	30	<0.5	8	0.03	<0.5	8	3	114	5.00
Q048330		1.51	0.15	1.8	0.21	59	<10	30	<0.5	8	0.05	<0.5	6	6	197	4.70
Q048331		2.35	1.57	>100	0.16	4220	<10	<10	<0.5	86	0.05	0.8	10	3	>10000	14.0
Q048332		0.08	<0.01	0.2	1.10	13	<10	60	<0.5	<2	0.85	<0.5	22	29	62	3.55
Q048333		2.29	0.06	0.9	0.15	66	<10	20	<0.5	27	0.08	<0.5	6	2	77	3.10
Q048334		2.34	0.05	1.6	0.24	197	<10	30	<0.5	7	0.18	<0.5	7	4	117	4.25





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048295		<10	<1	0.13	10	1.68	570	<1	0.51	44	590	2	0.08	2	4	132
Q048296		<10	<1	0.01	<10	<0.01	23	<1	0.01	9	30	103	8.94	37	1	21
Q048297		<10	<1	0.01	<10	<0.01	17	<1	0.01	7	30	92	5.60	20	1	18
Q048298		<10	<1	0.01	<10	<0.01	21	<1	0.01	4	20	84	4.34	103	<1	21
Q048299		<10	<1	0.01	<10	<0.01	15	<1	0.01	4	20	31	3.65	9	<1	20
Q048300		<10	1	0.01	<10	<0.01	24	<1	0.01	5	20	144	8.31	90	<1	25
Q048301		<10	<1	0.01	<10	<0.01	73	<1	0.01	5	20	101	9.65	254	<1	27
Q048302		<10	3	0.01	<10	<0.01	194	<1	0.01	7	10	207	>10.0	1155	<1	17
Q048303		<10	8	<0.01	<10	<0.01	60	<1	0.01	5	40	162	>10.0	351	<1	19
Q048304		<10	<1	0.13	10	1.76	481	<1	0.52	46	550	3	0.08	5	4	124
Q048305		<10	<1	0.01	<10	<0.01	30	1	<0.01	7	40	113	4.14	9	<1	33
Q048306		<10	<1	0.01	<10	<0.01	29	<1	<0.01	8	50	132	4.99	7	<1	36
Q048307		<10	<1	0.01	<10	<0.01	35	1	0.01	6	230	139	4.72	53	1	47
Q048308		<10	<1	0.01	<10	<0.01	38	<1	<0.01	7	190	2210	4.79	27	1	140
Q048309		<10	<1	0.09	<10	0.01	50	<1	0.01	6	250	4550	4.55	36	1	108
Q048310		<10	1	0.03	<10	0.01	45	<1	0.01	11	180	2650	8.22	963	1	35
Q048311		<10	<1	0.10	<10	0.52	6850	36	0.10	22	400	>10000	2.29	201	3	43
Q048312		<10	1	0.22	<10	0.03	96	<1	0.01	8	530	3350	3.96	15	1	143
Q048313		<10	<1	0.09	<10	0.01	40	<1	<0.01	7	250	1380	3.78	21	1	38
Q048314		<10	<1	0.10	<10	0.01	41	<1	0.01	7	250	1480	3.74	21	1	40
Q048315		<10	<1	0.01	<10	<0.01	17	<1	<0.01	7	60	84	4.01	23	1	18
Q048316		<10	<1	0.09	<10	0.01	42	<1	0.01	7	290	555	3.75	30	1	33
Q048317		<10	<1	0.23	<10	0.02	71	1	0.01	9	490	1770	3.86	6	1	40
Q048318		<10	<1	0.02	<10	<0.01	51	1	0.01	6	400	938	3.85	6	1	29
Q048319		<10	<1	0.01	<10	<0.01	36	<1	0.01	7	230	101	4.75	10	<1	32
Q048320		<10	1	0.01	<10	<0.01	44	<1	0.01	8	380	2220	3.53	5	1	28
Q048321		<10	1	0.02	<10	<0.01	27	<1	<0.01	7	170	4190	3.57	16	1	24
Q048322		<10	<1	0.02	<10	<0.01	29	<1	0.01	7	170	4210	3.58	17	1	26
Q048323		<10	1	0.01	<10	<0.01	34	<1	<0.01	7	220	1450	4.33	280	1	24
Q048324		<10	1	0.01	<10	<0.01	34	<1	0.01	8	340	171	6.34	99	1	25
Q048325		<10	<1	0.01	<10	<0.01	30	<1	0.01	7	280	68	3.37	13	1	25
Q048326		<10	<1	0.01	<10	<0.01	27	<1	<0.01	6	180	142	3.75	21	1	25
Q048327		<10	<1	0.01	<10	<0.01	20	<1	<0.01	7	130	91	3.74	17	1	24
Q048328		<10	<1	0.01	<10	<0.01	17	<1	0.01	7	80	92	4.24	7	1	19
Q048329		<10	<1	0.01	<10	<0.01	26	<1	0.01	8	130	73	6.10	6	<1	29
Q048330		<10	<1	0.01	<10	<0.01	43	2	0.01	6	210	77	5.58	10	<1	46
Q048331		<10	25	0.01	<10	<0.01	30	1	0.01	15	200	286	>10.0	1490	<1	38
Q048332		<10	<1	0.09	10	1.79	467	<1	0.38	49	610	2	0.07	3	3	92
Q048333		<10	<1	0.01	<10	<0.01	30	1	0.01	6	300	49	3.47	5	<1	54
Q048334		<10	<1	0.01	<10	0.01	48	<1	0.01	8	740	77	4.75	18	<1	44



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Cu-AA46	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001	0.001
Q048295		<20	0.17	<10	<10	48	<10	40				
Q048296		<20	<0.01	<10	<10	2	<10	47				
Q048297		<20	<0.01	<10	<10	2	<10	28				
Q048298		<20	<0.01	<10	<10	2	<10	156				
Q048299		<20	<0.01	<10	<10	2	<10	45				
Q048300		<20	<0.01	<10	<10	3	<10	198				
Q048301		<20	<0.01	<10	<10	2	<10	297				
Q048302		<20	<0.01	<10	<10	2	<10	749	145	1.338		
Q048303		<20	<0.01	<10	<10	1	<10	430				
Q048304		<20	0.16	<10	<10	48	<10	42				
Q048305		<20	<0.01	<10	<10	1	<10	19				
Q048306		<20	<0.01	<10	<10	1	<10	28				
Q048307		<20	<0.01	<10	<10	2	<10	81				
Q048308		<20	<0.01	<10	<10	2	<10	5340				
Q048309		<20	<0.01	<10	<10	3	<10	9500				
Q048310		<20	<0.01	<10	<10	2	<10	8290				
Q048311		<20	0.08	<10	<10	60	<10	>10000	224		3.05	1.605
Q048312		<20	<0.01	<10	<10	5	<10	9380				
Q048313		<20	<0.01	<10	<10	3	<10	2850				
Q048314		<20	<0.01	<10	<10	3	<10	2940				
Q048315		<20	<0.01	<10	<10	2	<10	53				
Q048316		<20	<0.01	<10	<10	3	<10	1590				
Q048317		<20	<0.01	<10	<10	4	<10	2540				
Q048318		<20	<0.01	<10	<10	2	<10	2220				
Q048319		<20	<0.01	<10	<10	2	<10	33				
Q048320		<20	<0.01	<10	<10	2	<10	4370				
Q048321		<20	<0.01	<10	<10	2	<10	6160				
Q048322		<20	<0.01	<10	<10	2	<10	6410				
Q048323		<20	<0.01	<10	<10	2	<10	4530				
Q048324		<20	<0.01	<10	<10	2	<10	206				
Q048325		<20	<0.01	<10	<10	2	<10	50				
Q048326		<20	<0.01	<10	<10	2	<10	47				
Q048327		<20	<0.01	<10	<10	2	<10	36				
Q048328		<20	<0.01	<10	<10	2	<10	21				
Q048329		<20	<0.01	<10	<10	1	<10	58				
Q048330		<20	<0.01	<10	<10	2	<10	47				
Q048331		<20	<0.01	<10	<10	2	<10	2020	110	1.152		
Q048332		<20	0.17	<10	<10	50	<10	52				
Q048333		<20	<0.01	<10	<10	1	<10	24				
Q048334		<20	<0.01	<10	<10	3	<10	51				



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048335		2.21	0.03	3.4	0.19	145	<10	60	<0.5	22	0.10	<0.5	7	2	43	3.65
Q048336		2.21	0.01	5.4	0.21	136	<10	20	<0.5	11	0.08	<0.5	6	2	84	3.46
Q048337		0.07	0.55	70.0	1.73	58	<10	90	<0.5	14	0.81	63.6	51	35	7200	4.84
Q048338		2.32	0.01	1.9	0.15	167	<10	20	<0.5	9	0.05	<0.5	7	2	24	3.50
Q048339		2.36	0.03	2.4	0.40	210	<10	10	<0.5	7	0.16	4.7	8	3	45	3.62
Q048340		2.31	0.03	3.0	0.42	162	<10	10	<0.5	9	0.26	6.0	7	3	37	3.58
Q048341		2.30	0.01	1.5	0.70	157	<10	40	0.6	4	0.28	9.5	8	3	18	3.17
Q048342		<0.02	0.01	1.5	0.61	153	<10	60	0.6	4	0.27	9.2	7	3	14	3.03
Q048343		2.11	<0.01	1.7	0.74	128	<10	60	0.6	3	0.23	9.9	6	3	10	2.99
Q048344		2.11	0.01	2.2	0.51	148	<10	60	0.5	3	0.20	10.5	7	3	15	3.24
Q048345		2.56	0.25	20.7	0.41	248	<10	30	<0.5	13	0.19	37.8	7	2	283	8.38
Q048346		2.31	<0.01	1.4	0.63	154	<10	90	0.6	2	0.28	2.6	7	3	8	2.82
Q048347		0.09	<0.01	<0.2	1.24	<2	<10	80	<0.5	<2	0.96	<0.5	21	26	31	3.42
Q048348		2.24	<0.01	1.5	0.56	190	<10	70	0.5	2	0.26	8.1	7	3	9	3.07
Q048349		2.20	<0.01	1.6	0.64	139	<10	70	0.6	3	0.27	4.7	6	2	24	2.96
Q048350		2.11	0.01	1.0	0.57	186	<10	60	0.6	3	0.26	1.8	6	3	9	3.09
Q048351		2.29	0.01	2.1	0.64	153	<10	40	0.6	2	0.26	2.0	6	2	12	2.85
Q048352		2.24	0.01	0.6	0.64	133	<10	80	0.6	2	0.27	1.4	7	3	6	3.00
Q048353		2.23	0.01	1.4	0.63	172	<10	80	0.6	3	0.27	5.9	7	2	14	2.96
Q048354		2.29	<0.01	0.5	0.65	136	<10	90	0.6	<2	0.28	0.9	6	4	6	3.04
Q048355		0.08	1.98	>100	1.42	421	<10	70	<0.5	5	1.11	207	9	27	6350	5.71
Q048356		2.33	0.01	0.9	0.69	142	<10	80	0.6	2	0.32	3.4	7	3	14	2.78
Q048357		2.23	0.01	1.2	0.62	191	<10	80	0.6	2	0.27	2.3	8	2	28	2.75
Q048358		2.38	0.03	2.4	0.38	147	<10	40	<0.5	4	0.12	5.9	7	2	48	3.18
Q048359		2.30	0.05	4.8	0.20	193	<10	60	<0.5	15	0.07	<0.5	6	3	202	3.69
Q048360		2.56	0.01	1.9	0.23	157	<10	30	<0.5	10	0.08	<0.5	8	2	66	3.68
Q048361		<0.02	0.02	1.9	0.18	158	<10	20	<0.5	12	0.08	<0.5	8	2	66	3.60
Q048362		2.16	0.02	3.1	0.25	152	<10	20	<0.5	26	0.08	<0.5	7	2	25	4.04
Q048363		2.35	0.03	6.4	0.17	340	<10	20	<0.5	19	0.09	0.9	7	2	299	4.24
Q048364		2.35	0.04	2.3	0.19	254	<10	10	<0.5	31	0.05	<0.5	6	1	94	4.15
Q048365		2.31	0.04	1.7	0.17	167	<10	30	<0.5	7	0.07	<0.5	6	2	318	6.20
Q048366		2.85	0.59	40.8	0.13	1870	<10	10	<0.5	92	0.03	<0.5	3	2	6280	24.2
Q048367		2.15	0.08	3.7	0.18	411	<10	30	<0.5	6	0.04	<0.5	7	2	977	6.01
Q048368		0.05	<0.01	0.6	1.44	29	<10	120	<0.5	<2	1.15	<0.5	18	26	120	3.32
Q048369		2.61	0.02	1.1	0.14	138	<10	30	<0.5	5	0.04	<0.5	7	3	101	3.61
Q048370		2.41	0.01	0.8	0.16	146	<10	20	<0.5	4	0.04	<0.5	8	3	67	3.80
Q048371		2.40	0.01	1.3	0.18	184	<10	20	<0.5	6	0.07	<0.5	7	2	124	3.13
Q048372		2.09	0.10	6.4	0.32	489	<10	30	<0.5	12	0.06	8.1	8	2	1020	4.78
Q048373		2.25	0.01	0.9	0.18	130	<10	20	<0.5	4	0.05	<0.5	8	2	57	3.30
Q048374		0.08	0.61	69.6	1.82	59	10	80	<0.5	12	0.88	64.4	53	36	7470	4.97



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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048335		<10	<1	0.01	<10	<0.01	34	<1	0.01	6	400	106	4.14	6	<1	50
Q048336		<10	<1	0.01	<10	<0.01	32	<1	0.01	6	280	70	3.92	14	1	213
Q048337		10	1	0.21	10	1.06	493	32	0.09	39	500	4560	3.19	77	4	36
Q048338		<10	<1	0.01	<10	<0.01	24	<1	0.01	6	150	45	3.97	4	1	247
Q048339		<10	<1	0.13	<10	0.01	56	<1	0.03	6	520	387	4.09	6	1	382
Q048340		<10	<1	0.16	<10	0.01	58	<1	0.03	8	850	564	4.07	7	1	122
Q048341		<10	<1	0.29	<10	0.03	84	1	0.04	12	780	153	3.67	3	1	88
Q048342		<10	<1	0.26	<10	0.03	59	<1	0.04	9	770	148	3.54	<2	1	87
Q048343		<10	<1	0.33	<10	0.04	224	<1	0.04	7	680	1245	3.40	<2	1	67
Q048344		<10	<1	0.24	<10	0.03	52	<1	0.03	6	620	790	3.79	2	1	52
Q048345		<10	1	0.16	<10	0.02	60	<1	0.03	5	630	1995	>10.0	60	1	36
Q048346		<10	<1	0.23	<10	0.12	6310	<1	0.04	6	760	554	3.01	<2	2	52
Q048347		<10	<1	0.13	10	1.70	458	<1	0.44	47	600	11	0.06	<2	4	100
Q048348		<10	<1	0.25	<10	0.10	7770	<1	0.04	5	750	338	3.31	<2	2	40
Q048349		<10	<1	0.28	<10	0.05	363	<1	0.04	5	840	324	3.38	3	1	40
Q048350		<10	<1	0.24	<10	0.06	1630	<1	0.04	6	750	167	3.53	3	1	41
Q048351		<10	<1	0.25	<10	0.06	2500	<1	0.05	5	760	203	3.18	3	1	42
Q048352		<10	<1	0.26	<10	0.13	8130	<1	0.04	5	790	147	3.14	2	2	34
Q048353		<10	<1	0.28	<10	0.05	996	<1	0.05	5	810	486	3.40	<2	1	34
Q048354		<10	<1	0.25	<10	0.15	10700	<1	0.05	5	770	113	3.04	<2	2	34
Q048355		<10	<1	0.11	<10	0.56	7520	39	0.11	22	420	>10000	2.55	212	3	47
Q048356		<10	<1	0.27	<10	0.12	7310	<1	0.05	6	780	290	2.98	3	2	35
Q048357		<10	<1	0.27	<10	0.05	91	<1	0.06	7	810	187	3.15	5	1	39
Q048358		<10	<1	0.15	<10	0.01	57	<1	0.03	7	360	693	3.64	9	1	29
Q048359		<10	<1	0.02	<10	<0.01	38	<1	0.02	6	210	84	4.23	42	1	27
Q048360		<10	<1	0.02	<10	<0.01	40	<1	0.02	5	290	61	4.18	11	1	29
Q048361		<10	<1	0.01	<10	<0.01	37	<1	0.02	6	280	59	4.10	11	1	25
Q048362		<10	<1	0.02	<10	<0.01	42	<1	0.02	6	260	102	4.68	4	1	28
Q048363		<10	<1	0.01	<10	<0.01	51	<1	0.02	6	310	113	4.94	49	1	33
Q048364		<10	<1	0.01	<10	<0.01	39	<1	0.02	5	160	89	4.78	14	1	29
Q048365		<10	<1	0.01	<10	<0.01	51	<1	0.02	5	250	69	7.65	8	<1	30
Q048366		<10	<1	0.01	<10	0.01	972	<1	0.01	5	60	422	>10.0	216	<1	29
Q048367		<10	<1	0.02	<10	0.01	38	<1	0.01	6	120	46	7.51	32	<1	33
Q048368		<10	<1	0.13	10	1.71	452	<1	0.51	42	420	6	0.29	4	4	131
Q048369		<10	<1	0.01	<10	<0.01	33	<1	0.01	5	120	116	4.17	6	<1	27
Q048370		<10	<1	0.01	<10	<0.01	33	<1	0.02	8	110	56	4.35	5	1	28
Q048371		<10	<1	0.01	<10	0.01	42	<1	0.02	7	250	73	3.57	9	1	32
Q048372		<10	<1	0.09	<10	0.01	51	<1	0.03	8	130	392	6.00	119	1	38
Q048373		<10	<1	0.01	<10	<0.01	33	<1	0.02	6	160	81	3.77	5	1	31
Q048374		10	2	0.23	10	1.10	544	32	0.09	39	510	4860	3.32	79	5	38



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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Cu-AA46	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001	0.001
Q048335		<20	<0.01	<10	<10	2	<10	46				
Q048336		<20	<0.01	<10	<10	2	<10	28				
Q048337		<20	0.13	<10	<10	61	40	>10000				1.595
Q048338		<20	<0.01	<10	<10	2	<10	22				
Q048339		<20	<0.01	<10	<10	4	<10	703				
Q048340		<20	<0.01	<10	<10	3	<10	899				
Q048341		<20	<0.01	<10	<10	6	<10	1360				
Q048342		<20	<0.01	<10	<10	5	<10	1325				
Q048343		<20	<0.01	<10	<10	7	<10	1535				
Q048344		<20	<0.01	<10	<10	4	<10	1290				
Q048345		<20	<0.01	<10	<10	4	<10	5060				
Q048346		<20	<0.01	<10	<10	9	<10	392				
Q048347		<20	0.17	<10	<10	45	<10	64				
Q048348		<20	<0.01	<10	<10	10	<10	1115				
Q048349		<20	<0.01	<10	<10	5	<10	656				
Q048350		<20	<0.01	<10	<10	5	<10	267				
Q048351		<20	<0.01	<10	<10	6	<10	275				
Q048352		<20	<0.01	<10	<10	10	<10	222				
Q048353		<20	<0.01	<10	<10	5	<10	811				
Q048354		<20	<0.01	<10	<10	13	<10	161				
Q048355		<20	0.08	<10	<10	63	<10	>10000	231		3.20	1.600
Q048356		<20	<0.01	<10	<10	9	<10	537				
Q048357		<20	<0.01	<10	<10	5	<10	359				
Q048358		<20	<0.01	<10	<10	3	<10	879				
Q048359		<20	<0.01	<10	<10	2	<10	46				
Q048360		<20	<0.01	<10	<10	3	<10	25				
Q048361		<20	<0.01	<10	<10	2	<10	26				
Q048362		<20	<0.01	<10	<10	4	<10	11				
Q048363		<20	<0.01	<10	<10	2	<10	68				
Q048364		<20	<0.01	<10	<10	2	<10	29				
Q048365		<20	<0.01	<10	<10	2	<10	14				
Q048366		<20	<0.01	<10	<10	3	<10	165				
Q048367		<20	<0.01	<10	<10	2	<10	45				
Q048368		<20	0.14	<10	<10	37	<10	35				
Q048369		<20	<0.01	<10	<10	2	<10	9				
Q048370		<20	<0.01	<10	<10	2	<10	12				
Q048371		<20	<0.01	<10	<10	2	<10	18				
Q048372		<20	<0.01	<10	<10	3	<10	1080				
Q048373		<20	<0.01	<10	<10	2	<10	11				
Q048374		<20	0.14	<10	<10	64	40	>10000				1.560



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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048375		2.08	0.01	0.6	0.71	146	<10	40	<0.5	3	0.18	0.7	7	3	14	2.96
Q048376		2.44	0.01	0.3	0.58	110	<10	30	<0.5	<2	0.20	0.7	6	2	4	2.71
Q048377		2.32	0.01	0.7	0.53	130	<10	40	<0.5	2	0.16	1.5	7	2	7	2.66
Q048378		2.68	0.03	1.4	0.47	153	<10	30	<0.5	2	0.10	1.9	7	2	29	3.04



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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048375		<10	<1	0.29	<10	0.06	1440	<1	0.05	6	580	120	3.36	<2	1	45
Q048376		<10	<1	0.22	<10	0.07	2330	<1	0.06	6	590	136	3.10	<2	1	52
Q048377		<10	<1	0.25	<10	0.02	136	<1	0.05	6	480	243	3.02	2	1	46
Q048378		<10	<1	0.22	<10	0.02	76	<1	0.05	6	230	240	3.47	5	1	40



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**CERTIFICATE OF ANALYSIS WH14097182**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Cu-AA46	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Cu	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001	0.001
Q048375		<20	<0.01	<10	<10	6	<10	136				
Q048376		<20	<0.01	<10	<10	5	<10	120				
Q048377		<20	<0.01	<10	<10	4	<10	246				
Q048378		<20	<0.01	<10	<10	4	<10	283				





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**CERTIFICATE OF ANALYSIS WH14097182**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-22
	LOG-22d	PUL-31	PUL-31d	PUL-QC
	SPL-22d	SPL-22Y	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	Cu-AA46	ME-ICP41
	Pb-AA46	Zn-AA46		



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**CERTIFICATE WH14099430**

Project: THORN PROJECT

P.O. No.: Batch 4

This report is for 114 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21d	Sample logging - ClientBarCode Dup
PUL-31d	Pulverize Split - duplicate
SPL-22d	Duplicate split - rotary splitter
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21	Sample logging - ClientBarCode

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
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To: **BRITTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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Finalized Date: 11-JUL-2014  
Account: BRIMMET

Project: THORN PROJECT

**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048379		1.55	0.01	0.3	0.56	136	<10	90	<0.5	<2	1.79	0.8	7	4	13	2.31
Q048380		1.87	0.01	0.5	0.40	232	<10	110	0.5	<2	2.20	2.7	7	2	15	2.57
Q048381		2.21	0.01	0.5	0.56	231	<10	60	0.6	<2	2.28	2.0	7	2	10	2.68
Q048382		1.92	0.01	0.4	0.47	262	<10	60	0.5	<2	2.36	1.4	7	2	26	2.89
Q048383		<0.02	0.01	0.4	0.68	272	<10	50	0.6	<2	2.44	1.4	8	2	26	3.02
Q048384		2.23	0.03	0.8	0.51	263	<10	80	0.6	<2	2.59	2.1	7	2	47	2.86
Q048385		2.06	0.01	0.7	0.68	253	<10	70	0.7	<2	1.89	1.1	7	2	8	3.11
Q048386		2.10	0.04	1.5	0.61	261	<10	40	0.6	<2	0.54	2.7	8	1	10	3.06
Q048387		2.16	0.06	3.4	0.51	284	<10	40	0.5	<2	0.29	14.8	7	1	26	2.55
Q048388		0.08	1.71	>100	1.39	424	<10	70	<0.5	3	1.11	215	10	28	6250	5.67
Q048389		2.22	0.08	3.1	0.50	301	<10	50	0.6	<2	0.33	8.4	7	1	35	2.76
Q048390		2.15	0.08	1.7	0.58	292	<10	100	0.6	<2	0.33	3.9	8	1	19	2.63
Q048391		1.64	0.15	1.3	0.52	316	<10	70	0.7	<2	0.29	1.6	9	1	18	3.32
Q048392		1.93	0.31	3.0	0.55	324	<10	20	0.6	<2	0.23	20.6	6	1	20	2.78
Q048393		2.34	0.54	77.6	0.25	803	<10	30	<0.5	118	0.17	155.0	6	2	2410	4.42
Q048394		2.06	0.17	11.9	0.19	248	<10	50	<0.5	34	0.16	17.4	7	1	69	2.96
Q048395		2.04	0.08	5.6	0.52	294	<10	30	<0.5	3	0.14	27.4	7	1	171	3.02
Q048396		0.06	0.09	7.3	0.36	293	<10	30	<0.5	3	0.18	23.7	8	1	81	3.20
Q048397		2.11	0.17	26.8	0.21	380	<10	30	<0.5	7	0.02	72.4	6	2	253	3.21
Q048398		0.04	<0.01	0.3	1.40	4	<10	110	<0.5	<2	1.00	0.5	20	24	35	3.23
Q048399		2.34	0.13	11.1	0.13	433	<10	10	<0.5	17	0.05	3.6	9	1	432	4.24
Q048400		2.48	0.18	13.3	0.13	441	<10	20	<0.5	26	0.06	1.2	8	2	591	6.13
Q048401		<0.02	0.19	12.7	0.17	418	<10	20	<0.5	26	0.06	1.2	8	2	563	5.86
Q048402		2.44	0.11	2.0	0.13	366	<10	30	<0.5	7	0.03	0.7	8	2	42	4.05
Q048403		2.33	0.07	8.5	0.14	368	<10	20	<0.5	20	0.03	1.1	7	2	226	3.87
Q048404		2.46	0.14	5.6	0.15	257	<10	30	<0.5	43	0.02	0.8	8	2	128	4.63
Q048405		2.55	2.19	57.4	0.11	478	<10	10	<0.5	38	0.03	0.9	9	2	1260	10.40
Q048406		2.43	0.17	2.0	0.15	194	<10	10	<0.5	9	0.04	<0.5	9	2	27	4.44
Q048407		2.23	0.11	1.6	0.12	155	<10	10	<0.5	3	0.01	<0.5	7	2	27	3.05
Q048408		2.30	0.10	3.8	0.14	147	<10	10	<0.5	8	0.01	0.6	8	3	74	3.79
Q048409		2.68	0.18	2.6	0.14	235	<10	10	<0.5	8	0.04	<0.5	9	2	37	4.68
Q048410		0.07	0.55	64.4	1.60	53	<10	90	<0.5	10	0.78	60.2	49	32	6950	4.51
Q048411		2.41	0.44	9.9	0.12	235	<10	30	<0.5	14	0.01	11.4	7	4	540	5.37
Q048412		2.48	0.70	7.6	0.07	243	<10	10	<0.5	14	0.01	0.6	6	3	472	7.03
Q048413		2.53	0.62	10.1	0.12	415	<10	10	<0.5	8	0.01	0.7	8	3	794	4.58
Q048414		0.08	0.01	<0.2	1.17	3	<10	70	<0.5	<2	1.07	<0.5	21	19	34	2.86
Q048415		2.29	0.34	4.5	0.08	250	<10	10	<0.5	8	0.02	0.5	6	3	182	4.30
Q048416		2.30	0.27	2.0	0.08	193	<10	10	<0.5	5	0.01	<0.5	6	3	99	4.04
Q048417		2.35	0.18	3.3	0.16	306	<10	<10	<0.5	4	0.02	<0.5	6	2	152	3.38
Q048418		2.03	0.19	2.0	0.11	320	<10	10	<0.5	8	0.01	<0.5	8	2	90	4.49



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Project: THORN PROJECT

**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048379		<10	<1	0.24	10	0.62	2800	3	0.02	3	790	37	2.00	2	2	64
Q048380		<10	<1	0.19	20	0.52	6120	2	0.01	3	840	143	2.51	3	2	77
Q048381		<10	<1	0.25	20	0.55	5760	1	0.02	3	830	129	2.61	<2	2	124
Q048382		<10	1	0.23	10	0.67	5120	3	0.01	4	820	115	2.94	3	2	114
Q048383		<10	<1	0.33	10	0.70	5270	3	0.02	4	850	116	3.05	2	2	118
Q048384		<10	<1	0.21	20	0.66	7780	1	0.01	3	850	142	2.80	4	2	122
Q048385		<10	<1	0.24	20	0.56	6060	1	0.01	3	850	91	3.04	2	3	101
Q048386		<10	<1	0.20	10	0.25	5910	1	0.01	3	830	325	3.18	2	2	72
Q048387		<10	<1	0.27	<10	0.04	512	3	0.01	3	820	1370	3.01	7	1	51
Q048388		<10	1	0.11	<10	0.55	7390	38	0.10	24	420	>10000	2.45	217	3	46
Q048389		<10	<1	0.24	10	0.11	6520	1	0.01	4	800	591	3.02	8	2	47
Q048390		<10	<1	0.26	<10	0.10	7090	2	0.01	4	810	397	2.93	3	1	49
Q048391		<10	<1	0.21	<10	0.07	343	2	0.01	4	790	329	3.84	3	1	61
Q048392		<10	1	0.28	<10	0.02	62	1	0.01	3	660	992	3.29	4	1	55
Q048393		10	3	0.08	<10	0.01	50	1	0.01	3	620	3480	6.10	613	<1	35
Q048394		<10	<1	0.06	<10	0.01	44	1	0.01	3	630	1270	3.48	12	1	32
Q048395		<10	<1	0.28	<10	0.02	62	1	0.01	3	480	1380	3.58	14	1	48
Q048396		<10	<1	0.18	<10	0.01	57	1	0.01	3	600	2060	3.84	21	1	37
Q048397		<10	1	0.02	<10	<0.01	32	<1	<0.01	3	90	4690	4.17	55	1	21
Q048398		<10	<1	0.14	10	1.67	460	<1	0.50	42	520	43	0.04	<2	4	123
Q048399		<10	<1	0.01	<10	<0.01	26	1	<0.01	4	210	215	4.88	95	1	21
Q048400		<10	1	0.01	<10	<0.01	31	<1	<0.01	6	250	455	7.60	134	<1	22
Q048401		<10	<1	0.02	<10	<0.01	31	<1	0.01	5	250	431	7.21	129	<1	24
Q048402		<10	<1	0.01	<10	<0.01	22	12	<0.01	4	160	85	4.62	5	<1	21
Q048403		<10	1	0.01	<10	<0.01	23	1	<0.01	4	140	98	4.46	52	1	18
Q048404		<10	<1	0.01	<10	<0.01	20	1	<0.01	4	120	202	5.67	35	<1	25
Q048405		<10	4	0.01	<10	<0.01	21	1	<0.01	7	130	446	>10.0	280	<1	19
Q048406		<10	1	0.01	<10	<0.01	27	1	<0.01	4	170	130	5.02	5	1	17
Q048407		<10	<1	<0.01	<10	<0.01	15	2	<0.01	3	40	78	3.50	3	<1	18
Q048408		<10	1	0.01	<10	<0.01	17	1	<0.01	4	50	147	4.35	11	<1	21
Q048409		<10	1	0.01	<10	<0.01	25	2	<0.01	5	180	133	5.35	8	<1	20
Q048410		10	2	0.20	10	0.97	467	26	0.08	34	480	4340	2.99	73	4	33
Q048411		<10	8	0.01	<10	<0.01	28	1	<0.01	4	40	301	6.74	96	<1	17
Q048412		<10	1	0.01	<10	<0.01	16	1	<0.01	3	30	134	8.91	57	<1	21
Q048413		<10	3	0.01	<10	<0.01	19	1	<0.01	3	20	73	5.67	104	<1	20
Q048414		<10	<1	0.08	10	1.94	438	<1	0.39	48	400	<2	0.04	<2	4	98
Q048415		<10	1	<0.01	<10	<0.01	17	1	<0.01	2	30	63	5.02	24	<1	19
Q048416		<10	<1	<0.01	<10	<0.01	17	1	<0.01	3	20	35	4.70	10	<1	18
Q048417		<10	1	0.01	<10	<0.01	17	1	<0.01	3	30	34	3.92	27	<1	18
Q048418		<10	1	0.01	<10	<0.01	17	1	<0.01	3	30	45	5.24	9	<1	20



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North Vancouver BC V7H 0A7  
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**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048379		<20	<0.01	<10	<10	16	<10	68			
Q048380		<20	<0.01	<10	<10	17	<10	381			
Q048381		<20	<0.01	<10	<10	15	<10	378			
Q048382		<20	<0.01	<10	<10	13	<10	214			
Q048383		<20	<0.01	<10	<10	15	<10	222			
Q048384		<20	<0.01	<10	<10	15	<10	367			
Q048385		<20	<0.01	<10	<10	16	<10	197			
Q048386		<20	<0.01	<10	<10	8	<10	456			
Q048387		<20	<0.01	<10	<10	4	<10	2360			
Q048388		<20	0.08	<10	<10	64	<10	>10000	226	3.52	1.585
Q048389		<20	<0.01	<10	<10	6	<10	1090			
Q048390		<20	<0.01	<10	<10	6	<10	545			
Q048391		<20	<0.01	<10	<10	5	<10	283			
Q048392		<20	<0.01	<10	<10	5	<10	2690			
Q048393		<20	<0.01	<10	<10	2	<10	>10000			1.235
Q048394		<20	<0.01	<10	<10	2	<10	1650			
Q048395		<20	<0.01	<10	<10	4	<10	2830			
Q048396		<20	<0.01	<10	<10	3	<10	2590			
Q048397		<20	<0.01	<10	<10	2	<10	8840			
Q048398		<20	0.14	<10	<10	40	<10	94			
Q048399		<20	<0.01	<10	<10	2	<10	219			
Q048400		<20	<0.01	<10	<10	2	<10	106			
Q048401		<20	<0.01	<10	<10	2	<10	101			
Q048402		<20	<0.01	<10	<10	2	<10	14			
Q048403		<20	<0.01	<10	<10	2	<10	51			
Q048404		<20	<0.01	<10	<10	2	<10	24			
Q048405		<20	<0.01	<10	<10	2	<10	146			
Q048406		<20	<0.01	<10	<10	2	<10	25			
Q048407		<20	<0.01	<10	<10	2	<10	24			
Q048408		<20	<0.01	<10	<10	2	<10	190			
Q048409		<20	<0.01	<10	<10	2	<10	32			
Q048410		<20	0.12	<10	<10	57	30	>10000			1.535
Q048411		<20	<0.01	<10	<10	1	<10	2640			
Q048412		<20	<0.01	<10	<10	1	<10	64			
Q048413		<20	<0.01	<10	<10	1	<10	150			
Q048414		<20	0.11	<10	<10	30	<10	60			
Q048415		<20	<0.01	<10	<10	1	<10	51			
Q048416		<20	<0.01	<10	<10	1	<10	20			
Q048417		<20	<0.01	<10	<10	2	<10	35			
Q048418		<20	<0.01	<10	<10	1	<10	14			



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**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048419		2.20	0.49	20.8	0.15	606	<10	20	<0.5	15	0.01	1.5	5	4	1430	5.71
Q048420		1.89	0.35	14.0	0.10	495	<10	10	<0.5	11	0.01	2.0	6	3	734	3.94
Q048421		2.31	0.43	8.9	0.11	240	<10	40	<0.5	9	0.01	0.6	6	6	334	4.17
Q048422		2.58	4.10	58.1	0.07	339	<10	20	<0.5	47	0.01	18.4	5	4	1370	10.10
Q048423		2.45	0.88	10.1	0.11	225	<10	20	<0.5	22	0.01	5.9	7	5	558	7.95
Q048424		2.30	1.23	18.1	0.07	426	<10	10	<0.5	16	0.01	4.2	7	4	1200	8.41
Q048425		2.41	0.31	5.0	0.11	288	<10	20	<0.5	9	0.02	0.7	7	4	363	6.90
Q048426		2.40	0.18	3.0	0.12	279	<10	10	<0.5	3	0.02	<0.5	7	2	105	4.28
Q048427		0.06	<0.01	<0.2	1.06	3	<10	60	<0.5	<2	0.89	<0.5	20	22	44	3.22
Q048428		2.27	0.93	27.6	0.11	219	<10	20	<0.5	114	0.02	32.6	7	4	275	5.29
Q048429		2.36	0.51	7.7	0.08	175	<10	10	<0.5	38	0.03	1.3	7	3	108	5.13
Q048430		2.29	0.12	2.8	0.12	111	<10	30	<0.5	5	0.09	0.6	7	3	47	4.18
Q048431		0.08	1.87	>100	1.32	397	<10	70	<0.5	5	1.06	201	9	26	6120	5.38
Q048432		2.76	0.15	3.4	0.12	143	<10	50	<0.5	12	0.16	<0.5	9	4	91	4.25
Q048433		2.42	0.12	5.3	0.21	223	<10	40	<0.5	7	0.20	1.0	8	3	59	4.26
Q048434		2.26	0.57	82.0	0.22	553	<10	50	<0.5	374	0.24	11.0	8	2	1350	3.41
Q048435		2.03	0.11	3.2	0.58	253	<10	80	0.6	<2	0.27	7.0	8	2	44	2.87
Q048436		<0.02	0.10	3.3	0.54	260	<10	90	0.6	<2	0.28	7.0	8	2	46	2.89
Q048437		2.25	0.04	3.2	0.52	198	<10	50	0.5	<2	0.34	15.3	7	2	42	2.98
Q048438		2.21	0.03	5.3	0.46	191	<10	60	<0.5	<2	0.59	26.5	8	1	84	3.00
Q048439		2.38	0.05	8.6	0.58	253	<10	50	0.5	2	0.42	18.9	7	2	99	2.87
Q048440		2.55	0.02	3.5	0.47	249	<10	50	0.5	<2	0.59	31.9	7	1	20	2.84
Q048441		2.34	0.02	1.8	0.54	230	<10	40	0.6	<2	1.37	3.2	7	3	9	2.87
Q048442		2.47	0.03	2.7	0.44	230	<10	40	0.6	<2	1.28	3.6	7	2	17	2.95
Q048443		<0.02	0.04	2.7	0.58	234	<10	30	0.6	2	1.32	3.7	8	2	15	3.05
Q048444		2.31	0.02	1.8	0.49	225	<10	110	0.7	<2	2.14	1.6	7	2	28	2.56
Q048445		2.23	0.04	7.9	0.55	238	<10	80	0.6	3	1.18	11.0	7	2	82	3.21
Q048446		2.27	0.03	14.1	0.50	170	<10	30	0.5	<2	2.14	0.6	7	2	11	3.14
Q048447		2.28	0.01	1.4	0.62	149	<10	70	<0.5	<2	2.35	0.5	6	2	11	2.68
Q048448		2.37	0.04	2.4	0.49	150	<10	40	0.5	<2	2.45	6.2	8	3	14	2.63
Q048449		2.20	<0.01	0.5	0.62	169	<10	70	0.7	<2	2.90	<0.5	7	2	10	3.06
Q048450		2.30	<0.01	0.7	0.50	159	<10	30	0.5	<2	2.39	0.6	7	2	15	2.88
Q048452		2.27	<0.01	0.4	0.52	85	<10	40	0.7	2	3.01	0.6	6	2	8	2.91
Q048453		2.11	0.01	0.8	0.49	83	<10	50	0.7	<2	2.87	2.7	6	2	4	2.80
Q048454		2.27	0.07	2.3	0.48	107	<10	50	0.6	<2	2.03	31.5	6	2	15	2.32
Q048455		2.32	0.01	0.8	0.45	98	<10	80	0.5	<2	2.83	4.2	6	2	4	2.41
Q048456		2.23	0.03	1.7	0.53	129	<10	40	0.5	<2	2.38	2.5	6	3	69	2.65
Q048457		2.32	<0.01	0.4	0.52	143	<10	80	<0.5	<2	2.68	0.5	7	1	7	2.61
Q048458		0.04	<0.01	<0.2	0.45	<2	<10	60	<0.5	<2	0.49	<0.5	16	19	30	2.34
Q048459		2.39	<0.01	0.5	0.59	135	<10	30	<0.5	<2	2.96	<0.5	7	2	10	2.83



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048419		<10	11	0.01	<10	<0.01	24	1	<0.01	4	30	52	7.13	216	<1	21
Q048420		<10	3	0.01	<10	<0.01	15	1	<0.01	2	40	61	4.60	132	<1	19
Q048421		<10	1	0.01	<10	<0.01	21	1	<0.01	3	20	77	4.83	51	<1	18
Q048422		<10	9	<0.01	<10	<0.01	21	<1	<0.01	3	20	933	>10.0	315	<1	12
Q048423		<10	2	<0.01	<10	<0.01	28	<1	<0.01	4	50	464	>10.0	77	<1	26
Q048424		<10	4	<0.01	<10	<0.01	22	<1	<0.01	4	30	449	>10.0	226	<1	19
Q048425		<10	1	<0.01	<10	<0.01	30	<1	<0.01	3	50	103	8.67	47	<1	28
Q048426		<10	<1	0.01	<10	<0.01	31	<1	<0.01	3	60	77	4.97	16	<1	28
Q048427		<10	<1	0.08	10	1.69	432	<1	0.36	42	550	3	0.07	<2	3	92
Q048428		<10	4	0.01	<10	<0.01	32	1	<0.01	4	50	319	6.66	79	<1	34
Q048429		<10	1	0.01	<10	<0.01	21	1	<0.01	3	70	180	6.38	19	<1	34
Q048430		<10	<1	0.01	<10	<0.01	28	1	<0.01	3	320	270	4.85	5	<1	38
Q048431		<10	1	0.10	<10	0.52	6870	36	0.10	20	400	>10000	2.29	198	3	44
Q048432		<10	<1	0.01	<10	<0.01	33	10	0.01	3	620	527	4.93	11	<1	47
Q048433		<10	<1	0.02	<10	0.01	34	1	0.01	2	700	582	4.96	7	1	52
Q048434		<10	1	0.06	<10	0.01	32	1	0.02	2	790	2200	4.14	311	1	83
Q048435		<10	<1	0.26	<10	0.02	57	1	0.04	5	690	597	3.31	11	1	138
Q048436		<10	1	0.24	<10	0.02	60	1	0.04	4	720	570	3.37	11	1	141
Q048437		<10	1	0.24	<10	0.03	390	1	0.03	3	850	785	3.51	9	1	166
Q048438		<10	1	0.21	<10	0.10	2180	2	0.03	3	850	976	3.59	20	1	160
Q048439		<10	<1	0.22	<10	0.12	8250	<1	0.04	2	810	1305	3.35	23	1	158
Q048440		<10	1	0.18	<10	0.20	14200	1	0.04	2	830	1330	3.39	4	1	129
Q048441		<10	<1	0.21	10	0.46	10350	<1	0.04	1	820	436	3.07	<2	2	131
Q048442		<10	<1	0.18	10	0.35	3970	1	0.04	2	850	270	3.28	4	2	144
Q048443		<10	<1	0.24	10	0.37	4030	1	0.05	3	880	270	3.34	4	2	146
Q048444		<10	<1	0.19	10	0.61	11150	1	0.05	2	850	104	2.63	6	2	150
Q048445		<10	<1	0.23	10	0.30	9090	1	0.05	2	850	945	3.58	18	2	150
Q048446		<10	1	0.21	10	0.47	7980	2	0.06	3	810	85	3.34	5	2	311
Q048447		<10	<1	0.22	10	0.66	8810	<1	0.05	3	810	98	2.80	5	2	158
Q048448		<10	1	0.20	20	0.67	7540	1	0.06	3	860	435	2.76	5	2	199
Q048449		<10	1	0.25	20	1.01	5060	1	0.07	3	820	52	3.06	6	2	175
Q048450		<10	1	0.19	10	0.83	4820	1	0.06	2	810	75	3.02	4	2	622
Q048452		<10	<1	0.23	20	1.11	4750	1	0.06	2	780	63	2.91	3	2	455
Q048453		<10	1	0.22	20	1.07	4040	3	0.06	2	780	155	2.92	3	1	301
Q048454		<10	<1	0.24	10	0.74	2660	2	0.05	1	690	997	2.67	6	1	1525
Q048455		<10	1	0.21	20	1.01	4840	1	0.06	1	770	356	2.60	<2	1	233
Q048456		<10	1	0.22	20	0.77	4450	1	0.06	2	760	190	2.76	13	2	243
Q048457		<10	1	0.20	20	1.05	3700	1	0.07	4	820	51	2.78	2	2	156
Q048458		<10	<1	0.06	<10	1.46	373	<1	0.20	37	320	2	0.02	<2	2	46
Q048459		<10	<1	0.22	10	1.17	4270	<1	0.07	2	820	47	2.91	3	2	577



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048419		<20	<0.01	<10	<10	2	<10	211			
Q048420		<20	<0.01	<10	<10	1	<10	136			
Q048421		<20	<0.01	<10	<10	1	<10	55			
Q048422		<20	<0.01	<10	<10	1	<10	2970			
Q048423		<20	<0.01	<10	<10	1	<10	937			
Q048424		<20	<0.01	<10	<10	1	<10	514			
Q048425		<20	<0.01	<10	<10	1	<10	68			
Q048426		<20	<0.01	<10	<10	1	<10	24			
Q048427		<20	0.12	<10	<10	37	<10	44			
Q048428		<20	<0.01	<10	<10	1	<10	2510			
Q048429		<20	<0.01	<10	<10	1	<10	187			
Q048430		<20	<0.01	<10	<10	2	<10	112			
Q048431		<20	0.08	<10	<10	60	<10	>10000	226	3.00	1.590
Q048432		<20	<0.01	<10	<10	1	<10	68			
Q048433		<20	<0.01	<10	<10	3	<10	225			
Q048434		<20	<0.01	<10	<10	3	<10	1250			
Q048435		<20	<0.01	<10	<10	6	<10	971			
Q048436		<20	<0.01	<10	<10	5	<10	946			
Q048437		<20	<0.01	<10	<10	6	<10	1905			
Q048438		<20	<0.01	<10	<10	5	<10	3340			
Q048439		<20	<0.01	<10	<10	7	<10	2260			
Q048440		<20	<0.01	<10	<10	6	<10	3630			
Q048441		<20	<0.01	<10	<10	17	<10	438			
Q048442		<20	<0.01	<10	<10	15	<10	559			
Q048443		<20	<0.01	<10	<10	16	<10	562			
Q048444		<20	<0.01	<10	<10	20	<10	242			
Q048445		<20	<0.01	<10	<10	16	<10	1275			
Q048446		<20	<0.01	<10	<10	14	<10	94			
Q048447		<20	<0.01	<10	<10	9	<10	59			
Q048448		<20	<0.01	<10	<10	20	<10	836			
Q048449		<20	<0.01	<10	<10	16	<10	62			
Q048450		<20	<0.01	<10	<10	13	<10	119			
Q048452		<20	<0.01	<10	<10	13	<10	129			
Q048453		<20	<0.01	<10	<10	12	<10	456			
Q048454		<20	<0.01	<10	<10	8	<10	3870			
Q048455		<20	<0.01	<10	<10	13	<10	717			
Q048456		<20	<0.01	<10	<10	13	<10	472			
Q048457		<20	<0.01	<10	<10	14	<10	83			
Q048458		<20	0.08	<10	<10	24	<10	29			
Q048459		<20	<0.01	<10	<10	15	<10	42			





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048460		2.18	<0.01	0.5	0.50	170	<10	50	<0.5	<2	2.65	<0.5	7	2	8	2.59
Q048461		2.24	0.05	1.5	0.57	222	<10	40	0.5	<2	2.33	7.6	6	2	11	2.87
Q048462		<0.02	0.05	1.5	0.53	216	<10	30	0.5	<2	2.31	7.7	7	2	10	2.82
Q048463		2.32	0.05	0.7	0.53	197	<10	30	0.5	<2	2.71	9.5	5	2	6	2.78
Q048464		2.28	0.05	2.2	0.51	234	<10	30	0.5	<2	1.84	8.5	6	2	11	3.10
Q048465		2.13	0.05	3.2	0.63	210	<10	30	0.5	<2	1.93	13.1	7	2	20	2.92
Q048466		2.24	0.01	0.4	0.56	221	<10	80	0.5	<2	2.55	<0.5	7	2	14	2.72
Q048467		2.60	0.13	1.6	0.83	288	<10	30	0.5	<2	2.33	8.6	8	3	14	3.02
Q048468		0.08	1.74	>100	1.37	392	<10	70	<0.5	4	1.09	196.5	11	26	6350	5.46
Q048469		2.30	0.18	3.3	0.68	311	<10	30	0.5	<2	2.68	8.9	8	3	49	3.09
Q048470		2.35	0.03	2.0	0.68	228	<10	30	0.5	<2	2.46	5.7	8	3	11	3.07
Q048471		2.25	0.07	2.4	0.51	190	<10	70	<0.5	<2	2.48	3.8	8	3	12	2.75
Q048472		2.31	0.15	1.5	0.60	165	<10	70	0.5	<2	3.10	2.5	6	3	4	2.48
Q048473		2.24	0.03	1.1	0.52	229	<10	40	0.5	<2	2.60	15.9	8	4	15	2.78
Q048474		2.24	0.02	1.1	0.62	227	<10	90	0.5	<2	3.14	0.9	8	4	22	2.82
Q048475		2.34	0.17	4.5	0.59	276	<10	20	0.6	3	2.26	12.0	9	3	58	3.44
Q048476		0.12	<0.01	<0.2	0.61	2	<10	60	<0.5	<2	0.53	<0.5	17	21	31	2.76
Q048477		2.21	0.04	0.9	0.68	218	<10	100	0.6	<2	3.55	0.9	8	3	13	2.76
Q048478		2.43	0.03	2.0	0.67	229	<10	60	0.5	<2	3.36	3.7	8	3	9	2.86
Q048479		2.20	0.03	1.9	0.53	238	<10	40	0.5	<2	3.18	7.7	7	3	17	3.04
Q048480		2.35	0.04	1.6	0.61	252	<10	40	0.6	2	3.30	4.4	9	3	19	3.43
Q048481		2.23	0.05	2.8	0.70	195	<10	30	0.6	<2	3.26	17.1	7	2	40	2.23
Q048482		2.17	0.02	1.1	0.74	190	<10	130	0.5	<2	3.74	0.6	7	2	46	2.28
Q048483		2.27	<0.01	0.8	0.75	204	<10	100	<0.5	<2	3.45	<0.5	7	2	48	2.76
Q048484		<0.02	0.01	0.8	0.87	200	<10	110	<0.5	<2	3.43	<0.5	7	3	42	2.79
Q048485		2.42	0.01	0.6	0.60	95	<10	100	<0.5	<2	3.06	0.7	6	2	4	2.37
Q048486		2.30	0.01	0.5	0.54	115	<10	110	<0.5	<2	1.96	1.1	6	3	4	2.12
Q048487		2.16	0.01	0.6	0.45	130	<10	100	<0.5	<2	1.62	0.7	6	2	4	2.12
Q048488		2.30	0.01	2.5	0.50	151	<10	90	<0.5	<2	1.83	1.2	5	2	35	2.51
Q048489		2.15	<0.01	0.6	0.44	101	<10	150	<0.5	<2	2.27	<0.5	4	1	5	1.93
Q048490		0.08	0.58	66.1	1.67	52	<10	90	<0.5	12	0.77	60.2	49	32	7010	4.53
Q048491		2.19	0.01	1.2	0.54	140	<10	140	<0.5	<2	2.29	6.5	4	2	11	2.20
Q048492		2.21	0.09	2.2	0.50	226	<10	100	0.5	<2	1.96	17.5	7	2	13	2.76



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048460		<10	1	0.19	20	0.97	4440	1	0.06	2	800	50	2.67	3	2	212
Q048461		<10	1	0.25	20	0.73	5150	<1	0.07	3	820	542	2.99	3	2	190
Q048462		<10	1	0.23	20	0.73	5120	1	0.07	2	800	519	2.98	4	2	185
Q048463		<10	<1	0.25	20	0.93	5890	1	0.06	2	750	308	2.88	<2	1	178
Q048464		<10	1	0.22	20	0.55	4500	1	0.07	2	800	366	3.37	2	2	161
Q048465		<10	1	0.25	20	0.61	3840	1	0.08	3	810	636	3.11	5	2	174
Q048466		<10	1	0.21	20	0.80	3970	1	0.09	2	840	37	2.74	2	2	127
Q048467		<10	1	0.28	20	0.64	5180	1	0.09	4	860	354	3.13	3	3	194
Q048468		<10	2	0.11	<10	0.53	7140	35	0.11	22	390	>10000	2.29	198	3	45
Q048469		<10	1	0.21	20	0.51	5250	<1	0.08	4	850	646	3.26	6	3	222
Q048470		<10	1	0.25	10	0.57	3610	1	0.09	5	860	632	3.23	2	2	148
Q048471		<10	1	0.22	20	0.86	6770	1	0.06	5	770	316	2.92	3	2	101
Q048472		<10	1	0.27	10	1.08	6310	1	0.06	5	790	181	2.40	4	2	135
Q048473		<10	1	0.20	20	0.86	5250	1	0.07	4	820	646	2.88	3	3	140
Q048474		<10	1	0.24	20	1.06	6200	<1	0.08	4	800	75	2.77	6	3	137
Q048475		<10	1	0.21	20	0.70	5230	1	0.07	6	860	835	3.63	12	2	230
Q048476		<10	<1	0.08	10	1.42	404	<1	0.25	37	390	4	0.02	<2	2	54
Q048477		<10	1	0.20	20	0.53	6370	1	0.09	5	860	119	2.74	2	3	168
Q048478		<10	1	0.22	20	0.61	5790	1	0.08	4	860	185	2.87	3	3	146
Q048479		<10	<1	0.21	20	1.06	5140	1	0.07	4	810	379	3.04	5	2	111
Q048480		<10	1	0.25	20	1.11	5420	<1	0.07	5	820	319	3.39	2	3	119
Q048481		<10	1	0.21	20	0.34	3780	1	0.08	6	770	702	2.42	7	3	170
Q048482		<10	1	0.23	20	0.65	3510	1	0.09	3	840	79	2.25	10	2	166
Q048483		<10	<1	0.17	10	0.83	3570	1	0.05	8	800	67	2.92	10	2	148
Q048484		<10	<1	0.22	10	0.83	3580	1	0.05	6	800	64	2.89	9	2	149
Q048485		<10	<1	0.20	10	0.91	3900	1	0.03	3	740	69	2.47	2	1	101
Q048486		<10	<1	0.25	10	0.68	3430	1	0.03	5	800	89	2.26	2	1	56
Q048487		<10	<1	0.21	10	0.58	2470	<1	0.04	2	810	49	2.33	2	1	55
Q048488		<10	<1	0.24	10	0.63	3010	<1	0.04	3	790	109	2.75	9	1	57
Q048489		<10	<1	0.23	10	0.80	3540	1	0.03	2	800	41	2.06	2	1	57
Q048490		10	2	0.20	10	0.98	490	28	0.08	36	480	4460	3.00	70	4	34
Q048491		<10	<1	0.25	10	0.77	4120	1	0.03	2	760	360	2.34	3	1	65
Q048492		<10	<1	0.19	20	0.60	3810	1	0.04	2	840	487	3.12	3	1	69



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**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099430**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048460		<20	<0.01	<10	<10	14	<10	59			
Q048461		<20	<0.01	<10	<10	14	<10	1290			
Q048462		<20	<0.01	<10	<10	14	<10	1315			
Q048463		<20	<0.01	<10	<10	14	<10	1155			
Q048464		<20	<0.01	<10	<10	14	<10	994			
Q048465		<20	<0.01	<10	<10	15	<10	1875			
Q048466		<20	<0.01	<10	<10	21	<10	56			
Q048467		<20	<0.01	<10	<10	23	<10	1175			
Q048468		<20	0.08	<10	<10	60	<10	>10000	228	3.27	1.575
Q048469		<20	<0.01	<10	<10	21	<10	1205			
Q048470		<20	<0.01	<10	<10	22	<10	883			
Q048471		<20	<0.01	<10	<10	20	<10	561			
Q048472		<20	<0.01	<10	<10	23	<10	363			
Q048473		<20	<0.01	<10	<10	29	<10	1900			
Q048474		<20	<0.01	<10	<10	28	<10	133			
Q048475		<20	<0.01	<10	<10	21	<10	1730			
Q048476		<20	0.11	<10	<10	34	<10	40			
Q048477		<20	<0.01	<10	<10	23	<10	135			
Q048478		<20	<0.01	<10	<10	25	<10	494			
Q048479		<20	<0.01	<10	<10	23	<10	844			
Q048480		<20	<0.01	<10	<10	24	<10	563			
Q048481		<20	<0.01	<10	<10	14	<10	2160			
Q048482		<20	<0.01	<10	<10	13	<10	69			
Q048483		<20	<0.01	<10	<10	12	<10	63			
Q048484		<20	<0.01	<10	<10	13	<10	56			
Q048485		<20	<0.01	<10	<10	10	<10	100			
Q048486		<20	<0.01	<10	<10	12	<10	148			
Q048487		<20	<0.01	<10	<10	10	<10	87			
Q048488		<20	<0.01	<10	<10	13	<10	118			
Q048489		<20	<0.01	<10	<10	11	<10	36			
Q048490		<20	0.13	<10	<10	57	30	>10000			1.585
Q048491		<20	<0.01	<10	<10	13	<10	716			
Q048492		<20	<0.01	<10	<10	12	<10	1880			



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North Vancouver BC V7H 0A7  
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**CERTIFICATE OF ANALYSIS WH14099430**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-22d	SPL-22Y	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	Zn-AA46			



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**CERTIFICATE WH14099431**

Project: THORN PRJCT

P.O. No.: Batch 5

This report is for 222 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-23	Pulp Login - Rcvd with Barcode
SPL-22d	Duplicate split - rotary splitter
PUL-31d	Pulverize Split - duplicate
LOG-21d	Sample logging - ClientBarCode Dup
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21	Sample logging - ClientBarCode

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
**#1411 - 409 GRANVILLE STREET**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048493		0.79	1.07	6.7	0.39	141	<10	110	<0.5	4	0.38	23.7	6	8	75	1.89
Q048494		0.09	<0.01	<0.2	0.73	<2	<10	60	<0.5	2	0.62	<0.5	19	19	31	2.92
Q048495		1.84	2.53	19.3	0.55	762	<10	30	<0.5	14	0.15	452	10	10	281	6.93
Q048496		2.40	3.92	26.1	1.03	223	<10	80	0.7	20	0.49	35.3	17	9	169	3.69
Q048497		1.54	0.30	2.8	1.81	260	<10	70	0.7	2	0.18	2.0	17	24	64	4.80
Q048498		1.54	0.19	1.7	1.82	241	<10	90	0.7	<2	0.11	1.4	23	18	53	4.51
Q048499		1.55	0.07	0.9	1.39	167	<10	70	0.5	<2	0.11	0.6	20	16	35	2.76
Q048500		2.15	0.02	0.7	1.12	158	<10	90	0.7	<2	0.14	0.5	16	15	36	3.49
Q048501		<0.02	0.01	0.5	1.17	126	<10	80	0.8	<2	0.18	<0.5	10	20	42	3.34
Q048502		2.16	0.01	0.6	1.34	131	<10	90	0.9	<2	0.18	<0.5	10	23	42	3.38
Q048503		1.89	0.01	0.6	1.55	245	<10	90	0.9	<2	0.22	1.5	19	32	53	5.45
Q048504		2.20	0.02	1.3	1.22	1050	<10	70	0.6	<2	0.21	3.4	18	31	65	5.70
Q048505		3.07	0.01	0.9	0.65	385	<10	130	0.5	<2	0.18	1.1	17	20	40	3.80
Q048506		3.07	0.01	1.0	0.65	136	<10	100	0.5	3	0.76	22.5	14	31	42	2.91
Q048507		3.33	0.03	1.2	0.48	189	<10	40	<0.5	2	2.17	4.4	15	19	22	4.79
Q048508		0.06	2.01	>100	1.40	416	<10	70	<0.5	4	1.12	209	11	27	6230	5.71
Q048509		1.84	0.01	1.1	1.32	484	<10	150	0.5	<2	0.15	3.4	13	26	35	2.93
Q048510		1.81	0.01	1.0	0.65	267	<10	90	0.5	4	0.22	1.7	12	13	30	3.08
Q048511		2.04	<0.01	0.6	0.76	75	<10	110	1.0	<2	4.46	3.2	16	11	31	4.33
Q048512		2.12	0.01	0.5	0.55	44	<10	60	0.7	<2	2.77	0.9	11	4	15	2.64
Q048513		2.46	<0.01	0.3	0.61	90	<10	50	0.8	<2	2.88	0.6	10	5	18	2.50
Q048514		2.33	<0.01	0.4	0.70	177	<10	250	0.9	2	3.89	0.6	14	6	26	3.54
Q048515		1.87	<0.01	0.3	1.07	30	<10	180	1.0	2	4.17	<0.5	15	10	24	3.26
Q048516		1.67	<0.01	0.5	1.23	47	<10	240	0.9	<2	3.81	0.5	17	20	35	3.54
Q048517		1.62	0.01	0.3	0.75	186	<10	110	0.8	3	0.83	1.4	16	15	37	2.83
Q048518		0.11	<0.01	<0.2	0.86	<2	<10	60	<0.5	<2	0.72	<0.5	20	21	33	3.01
Q048519		1.90	0.09	0.3	0.66	208	<10	90	0.7	<2	0.86	<0.5	15	12	30	2.70
Q048520		2.70	0.01	0.8	0.60	149	<10	140	0.9	2	1.81	3.7	9	3	33	2.86
Q048521		2.56	<0.01	2.4	0.71	61	<10	50	0.9	3	1.43	4.6	10	7	63	3.88
Q048522		2.30	<0.01	1.9	0.98	35	<10	60	1.3	2	0.61	0.9	19	11	44	3.95
Q048523		2.00	<0.01	1.2	1.10	214	<10	80	1.1	<2	1.37	2.4	9	7	26	3.84
Q048524		<0.02	<0.01	1.2	0.88	468	<10	50	0.7	3	1.04	1.5	11	8	33	4.39
Q048525		2.43	<0.01	1.1	0.98	463	<10	60	0.8	2	1.10	1.5	11	9	33	4.45
Q048526		2.08	<0.01	0.7	1.60	85	<10	90	0.8	2	0.22	0.7	24	18	45	3.09
Q048527		1.60	<0.01	0.4	1.85	67	<10	80	1.0	2	0.49	0.7	23	22	47	2.88
Q048528		1.73	<0.01	<0.2	1.92	82	<10	90	1.0	3	0.48	0.7	15	22	42	2.61
Q048529		0.41	<0.01	1.1	1.69	186	<10	100	0.5	2	4.41	0.5	9	14	43	2.94
Q048530		1.90	0.23	2.1	1.17	452	<10	80	<0.5	4	4.01	87.3	10	7	69	3.33
Q048531		1.93	<0.01	0.4	1.82	115	<10	100	0.9	2	1.12	0.8	8	13	41	2.48
Q048532		0.07	0.60	71.9	1.79	56	<10	80	<0.5	15	0.87	64.4	52	35	7230	4.86



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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1
Q048493		<10	<1	0.21	10	0.15	289	1	0.01	28	330	873	0.99	19	1
Q048494		<10	<1	0.09	10	1.52	399	<1	0.31	41	390	2	0.01	<2	3
Q048495		<10	1	0.25	<10	0.15	355	3	0.01	73	230	2150	6.79	68	2
Q048496		<10	1	0.42	10	0.23	277	9	0.01	114	710	2550	2.78	74	3
Q048497		<10	1	0.45	10	0.53	451	4	0.02	75	550	207	3.43	12	5
Q048498		<10	<1	0.52	10	0.52	493	4	0.02	84	200	147	3.04	12	5
Q048499		<10	1	0.42	10	0.31	291	1	0.02	49	180	33	1.69	7	4
Q048500		<10	<1	0.45	10	0.26	388	1	0.02	77	210	32	2.09	8	4
Q048501		<10	<1	0.40	10	0.35	451	<1	0.02	66	260	43	1.62	7	5
Q048502		<10	1	0.48	10	0.35	451	<1	0.02	66	270	42	1.65	9	6
Q048503		<10	<1	0.39	10	0.60	857	1	0.02	90	330	21	2.39	12	6
Q048504		<10	<1	0.35	10	0.62	1125	2	0.02	93	430	161	2.68	24	5
Q048505		<10	<1	0.38	10	0.29	801	1	0.02	63	310	172	2.03	16	3
Q048506		<10	1	0.40	10	0.35	762	2	0.01	50	330	120	1.07	14	2
Q048507		<10	<1	0.26	10	0.77	1395	2	0.01	48	410	351	3.16	9	3
Q048508		<10	1	0.11	<10	0.55	7200	38	0.11	24	420	>10000	2.42	202	3
Q048509		<10	<1	0.76	10	0.23	498	1	0.04	52	300	192	1.52	17	3
Q048510		<10	1	0.43	10	0.21	546	1	0.02	53	350	134	1.68	10	2
Q048511		<10	1	0.32	10	1.52	1515	4	0.02	23	1330	69	1.42	3	7
Q048512		<10	<1	0.29	10	0.84	985	9	0.03	18	800	77	0.85	4	3
Q048513		<10	<1	0.25	20	0.63	853	4	0.03	16	920	38	0.66	3	3
Q048514		<10	<1	0.29	20	1.20	987	3	0.02	15	1460	66	0.60	2	7
Q048515		<10	<1	0.32	20	1.13	802	3	0.03	21	1480	45	0.32	<2	8
Q048516		<10	<1	0.35	20	1.10	965	2	0.07	32	1400	62	0.43	<2	9
Q048517		<10	<1	0.42	10	0.31	543	3	0.02	60	260	49	1.53	4	3
Q048518		<10	<1	0.09	10	1.65	438	<1	0.33	40	500	<2	<0.01	<2	3
Q048519		<10	<1	0.33	10	0.29	514	2	0.02	49	300	56	1.70	3	3
Q048520		<10	<1	0.28	<10	0.58	794	2	0.02	31	550	266	1.43	4	3
Q048521		<10	<1	0.27	<10	0.59	760	3	0.02	41	520	556	2.31	6	4
Q048522		<10	<1	0.26	10	0.32	464	5	0.02	63	420	226	3.04	5	5
Q048523		<10	<1	0.31	10	0.67	788	4	0.02	46	740	202	2.45	6	4
Q048524		<10	<1	0.25	<10	0.72	839	5	0.02	44	270	265	2.58	18	4
Q048525		<10	<1	0.28	<10	0.74	874	4	0.02	45	280	260	2.62	17	4
Q048526		<10	<1	0.34	10	0.64	654	2	0.02	64	330	79	1.63	8	4
Q048527		<10	<1	0.33	10	0.67	495	3	0.02	65	290	25	1.69	6	5
Q048528		<10	<1	0.31	10	0.69	324	1	0.02	47	200	10	0.69	3	6
Q048529		10	<1	0.30	10	0.80	870	4	0.03	22	620	31	0.95	6	5
Q048530		<10	<1	0.20	20	0.59	810	6	0.02	12	790	177	2.00	12	4
Q048531		<10	1	0.27	10	0.64	362	2	0.02	42	290	29	0.79	3	5
Q048532		10	2	0.22	10	1.06	517	31	0.09	38	510	4610	3.17	70	5



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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048493		<20	<0.01	<10	<10	7	<10	1550			
Q048494		<20	0.11	<10	<10	35	<10	38			
Q048495		<20	<0.01	<10	<10	10	<10	>10000			3.58
Q048496		<20	<0.01	<10	<10	17	<10	3460			
Q048497		<20	<0.01	<10	<10	29	<10	166			
Q048498		<20	<0.01	<10	<10	26	<10	175			
Q048499		<20	<0.01	<10	<10	17	<10	176			
Q048500		<20	<0.01	<10	<10	20	<10	174			
Q048501		<20	<0.01	<10	<10	27	<10	158			
Q048502		<20	<0.01	<10	<10	30	<10	156			
Q048503		<20	<0.01	<10	<10	33	<10	322			
Q048504		<20	<0.01	<10	<10	28	<10	497			
Q048505		<20	<0.01	<10	<10	17	<10	172			
Q048506		<20	<0.01	<10	<10	18	<10	1830			
Q048507		<20	<0.01	<10	<10	14	<10	433			
Q048508		<20	0.08	<10	<10	63	<10	>10000	225	3.10	1.605
Q048509		<20	<0.01	<10	<10	24	<10	303			
Q048510		<20	<0.01	<10	<10	14	<10	193			
Q048511		<20	<0.01	<10	<10	48	<10	670			
Q048512		<20	<0.01	<10	<10	20	<10	486			
Q048513		<20	<0.01	<10	10	22	<10	370			
Q048514		<20	<0.01	<10	<10	37	<10	202			
Q048515		<20	0.01	<10	<10	43	<10	97			
Q048516		<20	0.02	<10	<10	52	<10	120			
Q048517		<20	<0.01	<10	<10	14	<10	359			
Q048518		<20	0.14	<10	<10	41	<10	40			
Q048519		<20	<0.01	<10	<10	13	<10	200			
Q048520		<20	<0.01	<10	<10	11	<10	471			
Q048521		<20	<0.01	<10	<10	18	<10	498			
Q048522		<20	<0.01	<10	<10	30	<10	119			
Q048523		<20	<0.01	<10	<10	18	<10	259			
Q048524		<20	<0.01	<10	<10	16	<10	177			
Q048525		<20	<0.01	<10	<10	17	<10	180			
Q048526		<20	<0.01	<10	<10	26	<10	125			
Q048527		<20	<0.01	<10	<10	30	<10	127			
Q048528		<20	<0.01	<10	<10	34	<10	125			
Q048529		<20	<0.01	<10	<10	41	<10	109			
Q048530		<20	<0.01	<10	10	30	<10	7360			
Q048531		<20	<0.01	<10	<10	28	<10	127			
Q048532		<20	0.14	<10	<10	63	40	>10000			1.580





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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#1411 - 409 GRANVILLE STREET  
VANCOUVER BC V6C 1T2

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048533		1.46	<0.01	0.4	2.12	71	<10	90	0.7	3	1.08	1.0	8	12	64	3.67
Q048534		2.50	<0.01	0.2	2.25	44	<10	100	0.7	3	0.71	1.1	14	23	57	3.80
Q048535		2.55	<0.01	0.2	1.80	157	<10	100	0.7	2	1.20	0.6	19	18	39	2.74
Q048536		2.81	<0.01	0.2	1.84	61	<10	90	0.6	<2	1.07	0.6	15	14	49	3.14
Q048537		0.09	<0.01	<0.2	0.55	2	<10	30	<0.5	2	0.56	<0.5	13	16	14	2.01
Q048538		2.81	<0.01	0.2	1.89	154	<10	80	0.8	2	1.26	0.7	22	22	57	3.31
Q048539		1.89	<0.01	0.4	3.06	173	10	130	1.0	<2	0.60	1.0	25	39	56	4.71
Q048540		2.19	<0.01	0.5	3.09	86	10	80	1.0	<2	0.60	1.6	27	32	59	7.12
Q048541		2.38	<0.01	0.5	2.53	151	<10	80	0.9	<2	0.69	1.6	24	29	92	5.36
Q048542		2.00	<0.01	0.5	2.67	334	<10	90	1.1	<2	1.01	1.2	21	32	68	4.95
Q048543		1.84	<0.01	0.3	2.25	93	<10	50	0.5	<2	4.50	2.1	23	27	53	7.52
Q048544		<0.02	<0.01	0.4	2.32	90	<10	50	0.5	<2	4.45	2.1	22	27	51	7.27
Q048545		2.02	<0.01	0.3	2.19	96	<10	100	0.8	<2	1.05	1.1	17	27	61	3.89
Q048546		2.13	<0.01	0.3	1.22	80	<10	40	<0.5	<2	4.51	1.1	13	16	23	4.92
Q048547		1.75	<0.01	0.3	1.07	81	<10	310	0.5	<2	1.22	1.1	14	15	15	1.38
Q048548		2.40	<0.01	0.2	1.38	90	<10	30	0.5	<2	1.81	0.5	11	20	17	3.03
Q048549		0.07	1.85	>100	1.44	412	<10	70	<0.5	10	1.12	208	10	28	6300	5.60
Q048550		2.46	<0.01	<0.2	1.14	24	<10	150	<0.5	<2	2.08	0.5	12	15	15	2.37
Q048551		2.54	<0.01	<0.2	2.06	72	<10	80	0.7	3	2.11	1.5	18	27	31	3.86
Q048552		2.08	<0.01	<0.2	2.16	45	<10	90	0.7	2	0.94	0.8	19	26	31	3.29
Q048553		2.04	<0.01	<0.2	2.23	36	<10	90	0.8	3	0.57	0.8	19	32	43	3.27
Q048554		1.66	<0.01	0.2	2.01	44	<10	80	0.6	<2	2.61	1.0	18	36	47	4.94
Q048555		2.20	<0.01	<0.2	2.29	33	<10	80	0.6	3	0.76	0.7	18	34	42	3.94
Q048556		0.09	<0.01	<0.2	0.43	<2	<10	40	<0.5	2	0.38	<0.5	15	15	30	2.03
Q048557		2.11	<0.01	<0.2	2.21	25	<10	90	0.7	<2	0.63	0.9	11	30	43	3.01
Q048558		2.10	<0.01	0.3	2.10	60	<10	100	0.7	2	1.45	1.1	23	28	55	3.81
Q048559		2.22	<0.01	<0.2	2.33	67	<10	80	0.8	2	0.25	0.5	20	27	46	3.42
Q048560		1.65	<0.01	0.3	2.41	103	<10	80	1.0	2	0.62	1.3	24	28	59	3.29
Q048561		2.15	<0.01	0.2	2.39	80	<10	90	0.8	<2	0.86	0.9	19	30	50	3.67
Q048562		<0.02	<0.01	0.2	2.27	61	<10	140	0.8	2	0.44	0.8	24	23	50	3.01
Q048563		2.07	<0.01	0.2	2.41	63	<10	150	0.8	<2	0.45	0.7	24	25	51	3.09
Q048564		1.86	<0.01	0.2	2.29	84	<10	80	1.0	2	0.43	0.7	11	20	43	3.15
Q048565		1.77	<0.01	<0.2	2.39	59	<10	80	0.8	2	0.50	0.7	13	29	40	3.06
Q048566		2.80	<0.01	<0.2	2.31	28	<10	90	0.8	2	0.46	0.7	16	29	46	3.50
Q048567		2.10	<0.01	0.3	2.62	75	<10	80	0.8	<2	0.49	1.3	18	30	52	3.98
Q048568		1.98	<0.01	0.3	2.56	11	<10	80	0.6	2	0.45	0.5	14	24	43	4.61
Q048569		0.08	0.61	70.3	1.77	55	<10	80	<0.5	13	0.86	63.4	52	35	7270	4.79
Q048570		2.23	<0.01	0.4	2.46	13	<10	80	0.5	<2	1.20	2.6	24	27	69	4.34
Q048571		2.22	<0.01	0.3	2.29	17	<10	200	0.6	3	0.56	0.8	20	34	40	3.66
Q048572		2.03	<0.01	0.3	2.36	27	<10	110	0.9	2	0.21	0.6	20	24	48	3.06



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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VANCOUVER BC V6C 1T2

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Project: THORN PRJECT

**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048533		10	<1	0.35	10	0.81	397	3	0.03	49	280	22	2.06	3	5	66
Q048534		10	<1	0.30	10	0.93	430	2	0.03	59	450	15	1.56	5	6	62
Q048535		<10	<1	0.31	10	0.69	413	2	0.02	75	200	14	0.69	6	6	68
Q048536		<10	<1	0.29	10	0.75	436	3	0.02	59	380	22	1.42	7	5	72
Q048537		<10	1	0.06	10	1.03	285	<1	0.18	30	850	<2	<0.01	<2	2	45
Q048538		10	<1	0.30	10	0.68	530	3	0.02	66	520	13	1.24	9	6	63
Q048539		10	<1	0.50	10	0.89	649	4	0.03	88	370	14	1.85	22	9	58
Q048540		10	<1	0.37	10	1.01	1040	6	0.03	114	520	25	4.12	26	9	50
Q048541		10	<1	0.35	10	0.87	695	6	0.02	99	770	14	2.85	39	9	47
Q048542		10	<1	0.38	10	0.69	705	2	0.02	80	220	12	1.78	34	11	52
Q048543		10	<1	0.21	10	1.21	1290	2	0.02	56	1300	14	4.09	12	10	88
Q048544		10	<1	0.22	10	1.21	1240	2	0.02	53	1290	11	3.84	10	10	87
Q048545		<10	<1	0.38	10	0.51	485	3	0.02	67	500	7	1.22	15	7	56
Q048546		<10	<1	0.26	10	0.19	967	1	0.01	37	2650	6	4.50	5	3	73
Q048547		<10	<1	0.30	10	0.20	292	1	0.02	34	260	6	0.71	6	2	92
Q048548		<10	<1	0.30	10	0.30	478	<1	0.02	28	420	6	2.30	3	3	96
Q048549		<10	<1	0.11	<10	0.54	7310	38	0.11	21	410	>10000	2.44	190	3	49
Q048550		<10	<1	0.20	10	0.35	543	1	0.02	38	250	7	1.27	<2	2	69
Q048551		10	<1	0.24	10	0.68	612	1	0.03	49	450	14	1.57	5	5	70
Q048552		10	<1	0.30	10	0.65	393	2	0.05	64	270	12	0.65	2	5	74
Q048553		10	<1	0.30	10	0.63	275	2	0.03	75	300	12	0.52	3	5	58
Q048554		10	<1	0.32	10	0.42	702	1	0.03	49	1100	16	3.06	7	7	67
Q048555		10	<1	0.28	10	0.75	412	2	0.03	76	330	8	0.57	3	5	50
Q048556		<10	<1	0.05	<10	1.44	296	<1	0.18	38	260	<2	0.01	<2	2	36
Q048557		10	<1	0.32	10	0.64	292	1	0.03	49	260	13	0.22	<2	5	63
Q048558		10	<1	0.28	10	0.66	589	4	0.03	82	460	16	1.32	22	6	72
Q048559		10	<1	0.34	10	0.73	211	2	0.03	75	320	4	0.19	11	5	55
Q048560		10	<1	0.34	10	0.69	306	3	0.03	90	250	7	0.41	9	7	71
Q048561		10	<1	0.31	10	0.84	405	1	0.03	66	260	11	0.52	<2	5	104
Q048562		10	<1	0.35	10	0.72	308	2	0.04	71	270	11	0.49	<2	5	160
Q048563		10	<1	0.38	10	0.74	313	3	0.04	74	280	12	0.49	2	5	163
Q048564		10	<1	0.31	10	0.62	294	4	0.04	44	300	15	1.33	<2	5	151
Q048565		10	1	0.33	10	0.73	309	1	0.04	44	530	6	0.48	<2	5	120
Q048566		10	<1	0.26	10	0.77	338	1	0.04	55	360	6	0.58	<2	5	126
Q048567		10	<1	0.31	10	0.83	358	2	0.04	77	240	11	0.70	3	6	144
Q048568		10	<1	0.31	10	0.84	473	3	0.05	63	330	24	1.08	2	6	122
Q048569		10	2	0.21	10	1.05	512	31	0.09	37	510	4590	3.14	69	4	38
Q048570		10	<1	0.28	10	0.82	638	2	0.05	80	510	24	0.92	<2	6	119
Q048571		<10	<1	0.29	10	0.70	499	4	0.05	69	270	27	0.94	<2	5	176
Q048572		10	<1	0.38	10	0.63	279	3	0.05	74	330	12	0.57	<2	5	237



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**#1411 - 409 GRANVILLE STREET**  
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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048533		<20	<0.01	<10	<10	27	<10	164			
Q048534		<20	0.01	<10	<10	38	<10	193			
Q048535		<20	<0.01	<10	<10	32	<10	141			
Q048536		<20	<0.01	<10	<10	24	<10	132			
Q048537		<20	0.12	<10	<10	17	<10	28			
Q048538		<20	<0.01	<10	<10	32	<10	134			
Q048539		<20	0.02	<10	<10	72	<10	173			
Q048540		<20	0.01	<10	<10	75	<10	212			
Q048541		<20	0.01	<10	<10	58	<10	203			
Q048542		<20	<0.01	<10	<10	65	<10	171			
Q048543		<20	<0.01	<10	<10	57	<10	209			
Q048544		<20	<0.01	<10	<10	56	<10	203			
Q048545		<20	<0.01	<10	<10	44	<10	137			
Q048546		<20	<0.01	<10	<10	16	<10	117			
Q048547		<20	<0.01	<10	<10	13	<10	88			
Q048548		<20	<0.01	<10	<10	21	<10	57			
Q048549		<20	0.09	<10	<10	64	<10	>10000	226	3.16	1.570
Q048550		<20	<0.01	<10	<10	18	<10	54			
Q048551		<20	0.01	<10	<10	36	<10	130			
Q048552		<20	0.01	<10	<10	32	<10	124			
Q048553		<20	<0.01	<10	<10	39	<10	137			
Q048554		<20	<0.01	<10	<10	42	<10	162			
Q048555		<20	<0.01	<10	<10	35	<10	139			
Q048556		<20	0.06	<10	<10	18	<10	24			
Q048557		<20	0.01	<10	<10	38	<10	127			
Q048558		<20	<0.01	<10	<10	37	<10	198			
Q048559		<20	0.01	<10	<10	38	<10	126			
Q048560		<20	<0.01	<10	<10	49	<10	192			
Q048561		<20	0.01	<10	<10	37	<10	159			
Q048562		<20	0.01	<10	<10	36	<10	138			
Q048563		<20	0.01	<10	<10	38	<10	140			
Q048564		<20	<0.01	<10	<10	31	<10	126			
Q048565		<20	<0.01	<10	<10	37	<10	127			
Q048566		<20	0.01	<10	<10	41	<10	145			
Q048567		<20	0.01	<10	<10	45	<10	217			
Q048568		<20	0.02	<10	<10	49	<10	144			
Q048569		<20	0.14	<10	<10	63	40	>10000			1.610
Q048570		<20	0.01	<10	<10	44	<10	356			
Q048571		<20	0.02	<10	<10	41	<10	124			
Q048572		<20	0.01	<10	<10	41	<10	122			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048573		2.18	<0.01	0.4	2.90	27	10	90	1.0	2	0.55	<0.5	15	38	55	4.42
Q048574		2.15	<0.01	0.4	3.63	20	10	70	1.1	3	0.54	<0.5	14	40	47	7.71
Q048575		2.30	<0.01	0.4	2.50	35	<10	100	1.1	2	0.37	0.8	27	28	49	4.79
Q048576		2.19	<0.01	0.3	2.37	29	<10	90	1.1	<2	0.37	0.5	31	37	64	3.65
Q048577		0.08	<0.01	<0.2	0.47	<2	<10	40	<0.5	<2	0.45	<0.5	17	18	36	2.46
Q048578		2.39	<0.01	0.2	2.23	19	<10	100	0.9	2	0.29	<0.5	14	43	38	3.85
Q048579		1.96	<0.01	0.3	2.39	19	<10	90	0.9	2	0.43	0.6	16	39	53	4.35
Q048580		2.12	<0.01	0.9	2.56	127	<10	90	0.8	<2	2.37	4.1	22	39	150	5.37
Q048581		2.02	<0.01	0.3	2.33	28	<10	100	0.6	3	0.68	0.5	15	35	41	4.60
Q048582		1.90	<0.01	0.7	2.97	42	<10	30	<0.5	3	4.53	4.4	17	36	89	10.65
Q048583		2.30	<0.01	0.4	2.18	12	<10	120	0.8	2	0.32	1.0	13	25	44	3.15
Q048584		<0.02	<0.01	0.5	2.29	26	<10	120	0.7	2	0.65	1.0	15	30	38	2.87
Q048585		2.13	<0.01	0.4	2.29	25	<10	140	0.7	2	0.65	1.0	14	30	37	2.83
Q048586		2.02	<0.01	0.3	1.94	10	<10	90	0.5	2	0.56	0.9	11	24	29	3.00
Q048587		2.12	<0.01	0.4	2.10	12	<10	80	<0.5	2	0.45	1.3	11	24	23	3.43
Q048588		2.08	<0.01	0.8	2.03	12	<10	80	<0.5	<2	0.90	2.2	24	27	20	4.18
Q048589		1.28	<0.01	0.5	2.01	12	<10	80	0.5	2	0.54	0.6	16	21	14	2.51
Q048590		0.08	1.75	>100	1.35	415	<10	70	<0.5	8	1.05	205	11	27	6220	5.52
Q048591		2.61	0.11	3.1	3.07	35	<10	40	1.0	4	1.20	76.6	23	42	100	6.26
Q048592		2.44	<0.01	0.5	3.20	13	<10	90	1.1	3	0.72	1.2	18	55	41	4.84
Q048593		2.22	<0.01	0.4	2.41	20	<10	80	0.6	<2	0.65	1.5	15	39	45	4.20
Q048594		2.45	<0.01	0.3	2.23	15	<10	80	0.6	2	0.51	1.0	12	33	42	3.69
Q048595		0.12	<0.01	<0.2	0.80	<2	<10	70	<0.5	<2	0.63	<0.5	16	22	26	2.75
Q048596		2.33	<0.01	0.3	2.55	16	<10	110	0.6	2	0.95	0.8	13	41	40	4.20
Q048597		2.24	<0.01	0.4	2.88	11	<10	70	1.0	2	1.43	0.9	13	45	30	3.38
Q048598		2.52	<0.01	0.6	2.77	15	<10	220	0.7	2	1.13	0.9	20	41	43	3.95
Q048599		2.39	<0.01	0.4	2.80	15	<10	130	0.8	<2	0.78	1.2	21	41	56	3.81
Q048600		1.45	0.02	0.4	2.71	20	<10	70	0.7	2	0.62	1.1	29	37	33	4.03
Q048601		<0.02	<0.01	0.4	2.92	18	<10	80	0.7	<2	0.63	1.1	30	39	33	4.09
Q048602		1.61	<0.01	0.2	2.47	18	<10	90	0.5	2	0.80	<0.5	14	25	19	3.51
Q048603		1.64	<0.01	0.5	2.88	20	<10	90	0.6	2	1.50	1.1	19	35	52	5.29
Q048604		1.83	<0.01	0.4	2.68	9	<10	90	0.9	3	0.27	1.2	27	35	64	4.22
Q048605		1.96	<0.01	0.3	2.48	12	<10	90	0.8	2	0.32	0.6	22	32	43	4.35
Q048606		1.81	<0.01	0.5	2.92	16	<10	80	0.7	3	0.43	8.4	19	30	71	5.82
Q048607		2.23	<0.01	0.3	2.27	10	<10	80	0.7	2	0.38	<0.5	18	18	47	3.45
Q048608		2.22	<0.01	0.2	2.49	12	<10	70	0.5	<2	0.30	0.7	22	25	43	4.67
Q048609		2.28	<0.01	0.3	2.46	13	<10	80	0.6	2	0.43	2.1	25	25	49	4.51
Q048610		2.01	<0.01	0.5	2.55	12	<10	90	0.5	2	1.01	4.7	30	20	67	5.59
Q048611		2.14	<0.01	0.3	2.56	10	<10	80	0.7	<2	0.38	0.5	14	26	50	4.25
Q048612		0.07	0.55	70.5	1.71	57	<10	80	<0.5	14	0.81	63.8	52	34	7220	4.78



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRITTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048573		10	<1	0.31	10	0.78	554	2	0.05	64	240	13	0.72	<2	8	245
Q048574		10	<1	0.24	10	1.03	733	2	0.05	60	410	11	2.40	2	8	165
Q048575		10	<1	0.31	10	0.68	528	3	0.04	101	130	14	2.00	<2	8	258
Q048576		10	1	0.31	10	0.65	500	3	0.05	102	170	8	1.04	<2	6	251
Q048577		<10	<1	0.06	10	1.45	368	<1	0.16	38	320	<2	0.01	<2	3	41
Q048578		10	<1	0.32	10	0.69	534	1	0.04	68	310	8	1.28	<2	5	195
Q048579		10	<1	0.30	10	0.72	629	1	0.04	84	200	9	1.58	<2	6	186
Q048580		10	1	0.35	10	0.73	1220	1	0.04	83	4300	21	2.94	3	7	174
Q048581		10	1	0.31	10	0.82	999	1	0.04	77	240	14	2.13	3	6	94
Q048582		10	<1	0.19	10	1.18	3260	2	0.04	61	5490	23	9.51	6	7	81
Q048583		<10	<1	0.33	10	0.58	495	1	0.05	63	150	37	1.57	<2	5	164
Q048584		10	<1	0.33	10	0.56	554	1	0.05	60	130	44	1.20	2	6	107
Q048585		10	1	0.33	10	0.54	544	1	0.05	58	130	44	1.15	<2	6	104
Q048586		<10	<1	0.26	10	0.60	700	<1	0.07	52	120	44	1.17	2	4	91
Q048587		<10	<1	0.26	10	0.64	761	1	0.09	50	180	71	1.43	3	4	88
Q048588		<10	<1	0.24	10	0.73	1150	2	0.06	82	310	67	2.38	3	4	83
Q048589		<10	<1	0.25	10	0.51	645	1	0.06	44	260	22	0.86	<2	2	85
Q048590		<10	<1	0.10	<10	0.53	7120	37	0.10	23	400	>10000	2.41	199	3	45
Q048591		10	<1	0.20	10	0.82	1080	2	0.03	68	830	254	3.46	6	6	97
Q048592		10	<1	0.22	10	0.80	880	2	0.04	76	510	28	1.74	3	7	106
Q048593		10	<1	0.27	10	0.82	977	1	0.04	51	510	18	1.48	2	5	67
Q048594		<10	<1	0.27	10	0.82	829	1	0.04	46	580	16	1.29	3	5	67
Q048595		<10	<1	0.10	10	1.30	376	<1	0.29	33	510	2	<0.01	<2	2	69
Q048596		10	<1	0.25	10	0.83	1020	<1	0.03	48	530	21	1.38	4	7	81
Q048597		10	<1	0.18	10	0.68	1005	<1	0.03	57	500	20	0.75	<2	9	115
Q048598		10	<1	0.26	10	0.85	1025	1	0.04	70	390	24	0.95	3	8	87
Q048599		10	<1	0.26	10	0.82	827	2	0.05	70	410	23	1.00	2	6	109
Q048600		10	<1	0.22	10	0.82	850	2	0.07	78	380	33	1.79	<2	5	133
Q048601		10	<1	0.26	10	0.82	845	1	0.08	79	380	34	1.84	3	5	136
Q048602		10	<1	0.22	10	0.70	819	2	0.10	37	460	24	1.49	2	4	134
Q048603		10	<1	0.28	10	0.98	1220	1	0.07	65	410	25	2.70	2	7	106
Q048604		10	<1	0.30	10	0.82	635	2	0.06	85	250	38	1.56	3	8	127
Q048605		10	<1	0.33	10	0.90	683	2	0.06	100	540	23	1.98	3	7	97
Q048606		10	<1	0.30	10	1.13	841	3	0.06	92	680	29	2.76	4	8	80
Q048607		<10	<1	0.32	10	0.66	480	5	0.06	68	620	14	1.84	<2	6	86
Q048608		10	<1	0.24	10	0.86	724	2	0.06	59	380	27	2.42	4	6	50
Q048609		10	<1	0.25	10	0.87	763	3	0.07	74	340	39	2.54	2	6	53
Q048610		10	<1	0.28	10	0.98	885	3	0.08	91	4080	61	3.13	2	6	81
Q048611		10	<1	0.24	10	0.85	744	2	0.06	52	230	18	2.03	2	6	53
Q048612		10	1	0.21	10	1.05	505	28	0.09	37	500	4600	3.13	76	4	36



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048573		<20	0.06	<10	<10	67	<10	117			
Q048574		<20	0.05	<10	<10	85	<10	115			
Q048575		<20	0.02	<10	<10	48	<10	118			
Q048576		<20	0.02	<10	<10	45	<10	95			
Q048577		<20	0.09	<10	<10	25	<10	31			
Q048578		<20	0.02	<10	<10	43	<10	52			
Q048579		<20	0.02	<10	<10	44	<10	96			
Q048580		<20	0.02	<10	<10	51	<10	480			
Q048581		<20	<0.01	<10	<10	46	<10	89			
Q048582		<20	0.01	<10	<10	51	<10	534			
Q048583		<20	0.01	<10	<10	34	<10	105			
Q048584		<20	<0.01	<10	<10	42	<10	161			
Q048585		<20	<0.01	<10	<10	42	<10	153			
Q048586		<20	0.01	<10	<10	32	<10	118			
Q048587		<20	0.01	<10	<10	30	<10	139			
Q048588		<20	0.01	<10	<10	34	<10	208			
Q048589		<20	<0.01	<10	<10	24	<10	84			
Q048590		<20	0.08	<10	<10	61	<10	>10000	227	3.21	1.615
Q048591		<20	0.01	<10	<10	52	<10	7810			
Q048592		<20	0.01	<10	<10	61	<10	168			
Q048593		<20	0.01	<10	<10	48	<10	190			
Q048594		<20	0.01	<10	<10	42	<10	140			
Q048595		<20	0.15	<10	<10	47	<10	39			
Q048596		<20	<0.01	<10	<10	51	<10	138			
Q048597		<20	<0.01	<10	<10	52	<10	146			
Q048598		<20	<0.01	<10	<10	53	<10	154			
Q048599		<20	0.01	<10	<10	54	<10	183			
Q048600		<20	0.01	<10	<10	47	<10	137			
Q048601		<20	0.01	<10	<10	50	<10	138			
Q048602		<20	<0.01	<10	<10	36	<10	62			
Q048603		<20	0.01	<10	<10	56	<10	162			
Q048604		<20	0.01	<10	<10	63	<10	200			
Q048605		<20	<0.01	<10	<10	48	<10	106			
Q048606		<20	<0.01	<10	<10	56	<10	577			
Q048607		<20	<0.01	<10	<10	38	<10	45			
Q048608		<20	<0.01	<10	<10	51	<10	109			
Q048609		<20	<0.01	<10	<10	41	<10	295			
Q048610		<20	<0.01	<10	<10	46	<10	575			
Q048611		<20	<0.01	<10	<10	44	<10	134			
Q048612		<20	0.13	<10	<10	61	40	>10000			1.525



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048613		1.69	0.15	2.0	2.97	97	<10	50	0.6	3	1.12	3.4	16	42	116	6.26
Q048614		1.91	<0.01	0.2	2.36	17	<10	110	0.7	2	0.70	9.7	31	22	61	3.39
Q048615		2.23	<0.01	0.2	2.03	21	<10	150	<0.5	<2	5.04	0.7	16	25	40	4.14
Q048616		0.06	<0.01	<0.2	0.47	<2	<10	30	<0.5	<2	0.46	<0.5	18	16	33	2.36
Q048617		2.53	<0.01	0.2	2.09	20	<10	110	0.5	<2	0.47	<0.5	25	21	45	3.24
Q048618		1.12	<0.01	0.4	2.77	18	<10	80	0.5	2	0.44	2.1	20	30	63	5.69
Q048619		1.53	<0.01	0.4	2.38	21	<10	100	0.6	<2	2.85	8.6	17	21	53	4.03
Q048620		2.05	<0.01	<0.2	1.93	15	<10	60	0.5	2	0.63	<0.5	14	25	35	2.62
Q048621		1.47	<0.01	0.6	2.36	27	<10	40	<0.5	4	1.32	29.1	22	32	107	6.59
Q048622		<0.02	<0.01	0.7	2.53	28	<10	60	<0.5	<2	1.28	28.7	23	33	110	6.62
Q048623		1.80	<0.01	<0.2	2.36	8	<10	70	0.5	<2	0.30	<0.5	10	29	30	3.17
Q048624		1.79	<0.01	0.2	2.30	10	<10	80	0.5	2	0.45	<0.5	11	27	28	3.30
Q048625		1.49	<0.01	0.2	3.09	32	<10	80	<0.5	<2	1.09	1.1	16	31	49	5.70
Q048626		1.64	<0.01	0.2	3.00	32	<10	130	<0.5	3	0.36	0.5	19	29	47	5.07
Q048627		0.08	1.82	>100	1.39	407	<10	70	<0.5	6	1.06	204	10	26	6180	5.54
Q048628		1.43	<0.01	0.4	2.24	28	<10	100	0.5	3	0.23	0.9	22	21	60	4.30
Q048629		1.85	<0.01	0.5	2.39	14	<10	70	<0.5	<2	1.92	9.8	27	20	105	6.14
Q048630		2.41	<0.01	0.3	2.20	17	<10	90	0.5	<2	0.23	<0.5	63	18	46	4.03
Q048631		1.84	<0.01	0.2	2.33	9	<10	110	0.7	<2	0.26	<0.5	8	19	35	2.59
Q048632		2.16	<0.01	<0.2	2.10	9	<10	100	0.6	2	0.22	<0.5	19	22	47	2.99
Q048633		0.14	<0.01	<0.2	0.56	<2	<10	40	<0.5	2	0.47	<0.5	19	21	37	2.88
Q048634		1.86	<0.01	0.4	2.80	12	<10	110	0.5	<2	0.37	1.0	19	29	84	5.70
Q048635		1.25	<0.01	0.4	1.95	19	<10	90	0.5	2	0.29	0.5	13	14	55	3.50
Q048636		1.66	<0.01	0.2	2.80	8	10	90	0.9	<2	0.39	0.5	12	27	52	2.72
Q048637		2.69	<0.01	0.2	2.61	17	10	160	0.8	2	0.65	0.5	13	14	47	2.62
Q048638		1.51	<0.01	0.2	3.61	14	10	30	0.7	2	2.79	0.8	21	33	31	7.22
Q048639		1.23	<0.01	0.2	4.03	17	10	80	0.9	2	0.78	0.5	17	45	35	6.98
Q048640		1.79	<0.01	0.2	2.92	12	10	90	1.0	<2	0.40	<0.5	17	30	23	2.95
Q048641		<0.02	<0.01	<0.2	2.93	13	10	90	1.0	2	0.39	<0.5	17	30	21	3.02
Q048642		2.15	<0.01	<0.2	2.40	16	<10	200	0.6	<2	0.72	0.5	12	24	20	2.80
Q048643		1.55	<0.01	0.3	2.69	28	<10	30	0.5	3	0.55	1.4	16	24	36	4.90
Q048644		1.68	<0.01	0.2	3.05	20	10	150	1.0	<2	0.31	<0.5	15	27	52	3.37
Q048645		2.26	<0.01	0.4	2.51	11	10	100	1.0	2	0.40	2.0	13	17	60	3.45
Q048646		2.02	<0.01	0.2	2.47	12	10	70	1.1	2	0.24	0.9	9	14	54	2.71
Q048647		1.94	<0.01	0.3	2.68	16	10	70	1.0	2	0.98	1.1	13	23	58	3.37
Q048648		0.08	0.59	70.1	1.79	60	<10	90	<0.5	13	0.83	63.8	51	34	7310	4.83
Q048649		2.27	<0.01	0.3	3.82	37	10	60	1.1	2	2.16	<0.5	15	36	56	5.37
Q048650		2.12	<0.01	0.2	4.35	26	10	70	1.1	2	1.31	1.4	14	47	45	6.85
Q048651		2.51	<0.01	0.2	2.94	43	10	100	0.8	2	0.96	<0.5	18	24	44	4.06
Q048652		2.05	<0.01	0.3	3.20	52	10	60	0.9	2	0.40	<0.5	12	14	48	5.66



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048613		10	<1	0.22	10	0.86	1180	2	0.05	58	670	128	4.20	20	7	49
Q048614		10	<1	0.23	10	0.63	593	2	0.06	57	210	8	1.62	3	7	53
Q048615		10	<1	0.20	10	0.53	2350	1	0.03	48	270	14	1.65	5	9	80
Q048616		<10	<1	0.05	<10	1.50	371	<1	0.16	39	320	<2	0.03	<2	2	33
Q048617		10	<1	0.24	10	0.51	454	2	0.05	53	290	8	1.73	5	6	38
Q048618		10	<1	0.24	10	0.92	852	1	0.05	50	480	9	3.73	5	7	47
Q048619		10	<1	0.27	10	0.57	1200	1	0.07	54	860	15	2.82	4	8	77
Q048620		10	<1	0.18	10	0.61	504	1	0.07	42	160	12	1.09	3	7	91
Q048621		10	<1	0.17	10	1.01	1210	1	0.07	42	780	78	4.87	4	7	113
Q048622		10	<1	0.19	10	0.99	1215	1	0.08	45	780	80	4.93	2	7	113
Q048623		10	<1	0.20	10	0.75	495	<1	0.08	42	230	12	0.99	<2	6	156
Q048624		10	<1	0.21	10	0.72	484	4	0.09	43	300	9	1.15	<2	5	184
Q048625		10	<1	0.17	10	1.11	1095	<1	0.08	46	670	12	2.04	3	7	181
Q048626		10	<1	0.25	10	0.97	718	2	0.11	67	590	12	1.83	7	6	174
Q048627		<10	<1	0.11	<10	0.52	6890	37	0.10	21	400	>10000	2.42	208	3	45
Q048628		10	1	0.24	10	0.88	667	3	0.08	69	250	23	2.33	4	5	174
Q048629		10	<1	0.24	10	1.01	1120	5	0.09	73	700	40	4.49	2	5	158
Q048630		<10	<1	0.26	10	0.87	448	4	0.10	112	620	13	2.17	<2	4	179
Q048631		<10	<1	0.29	10	0.60	330	2	0.10	30	190	15	1.26	<2	5	214
Q048632		<10	<1	0.29	10	0.65	322	2	0.08	83	90	11	1.64	<2	4	174
Q048633		<10	<1	0.06	10	1.57	383	<1	0.21	44	450	<2	0.02	<2	2	41
Q048634		10	<1	0.27	10	1.09	603	1	0.09	77	390	11	2.87	<2	6	154
Q048635		<10	<1	0.28	10	0.61	293	3	0.07	51	180	19	2.76	5	5	198
Q048636		10	<1	0.28	20	0.57	208	2	0.09	56	270	12	1.50	<2	7	249
Q048637		10	<1	0.25	10	0.60	352	4	0.09	44	240	14	1.70	<2	6	278
Q048638		10	1	0.24	10	1.21	1570	<1	0.08	57	3790	12	5.73	<2	6	277
Q048639		10	<1	0.19	10	1.22	911	1	0.06	56	2380	6	3.94	<2	8	354
Q048640		10	<1	0.23	10	0.52	313	1	0.09	53	210	4	1.39	<2	5	353
Q048641		10	<1	0.23	10	0.54	319	1	0.10	53	190	4	1.42	<2	5	355
Q048642		<10	<1	0.26	10	0.63	519	<1	0.08	34	570	6	1.46	<2	4	615
Q048643		10	<1	0.27	10	0.84	587	1	0.10	44	430	11	3.69	<2	5	186
Q048644		10	<1	0.37	10	0.61	261	3	0.10	60	310	15	1.44	2	7	184
Q048645		<10	<1	0.19	10	0.50	223	5	0.08	53	690	13	1.79	<2	5	104
Q048646		10	1	0.18	10	0.40	203	5	0.09	40	170	10	1.35	<2	6	86
Q048647		10	<1	0.24	10	0.52	640	5	0.08	53	220	21	1.74	<2	7	123
Q048648		10	2	0.21	10	1.03	511	29	0.09	38	510	4600	3.17	76	4	37
Q048649		10	<1	0.22	10	0.87	1670	1	0.06	57	520	19	2.32	5	9	175
Q048650		10	<1	0.26	10	1.13	1255	1	0.11	52	2060	15	3.09	3	9	103
Q048651		10	<1	0.33	10	0.64	934	6	0.07	63	760	22	2.00	2	7	108
Q048652		10	<1	0.22	10	0.53	661	1	0.09	19	220	8	3.52	5	7	88





ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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 #1411 - 409 GRANVILLE STREET  
 VANCOUVER BC V6C 1T2

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048613		<20	<0.01	<10	<10	50	<10	332			
Q048614		<20	<0.01	<10	<10	37	<10	1205			
Q048615		<20	<0.01	<10	<10	38	<10	126			
Q048616		<20	0.08	<10	<10	25	<10	41			
Q048617		<20	<0.01	<10	<10	35	<10	50			
Q048618		<20	<0.01	<10	<10	52	<10	299			
Q048619		<20	<0.01	<10	<10	45	<10	997			
Q048620		<20	<0.01	<10	<10	39	<10	45			
Q048621		<20	<0.01	<10	<10	43	<10	3460			
Q048622		<20	<0.01	<10	<10	45	<10	3490			
Q048623		<20	<0.01	<10	<10	40	<10	97			
Q048624		<20	<0.01	<10	<10	37	<10	49			
Q048625		<20	<0.01	<10	<10	52	<10	203			
Q048626		<20	<0.01	<10	<10	52	<10	141			
Q048627		<20	0.08	<10	<10	61	<10	>10000	226	3.30	1.585
Q048628		<20	<0.01	<10	<10	36	<10	184			
Q048629		<20	<0.01	<10	<10	39	<10	1310			
Q048630		<20	<0.01	<10	<10	31	<10	86			
Q048631		<20	<0.01	<10	<10	48	<10	70			
Q048632		<20	<0.01	<10	<10	36	<10	77			
Q048633		<20	0.12	<10	<10	38	<10	35			
Q048634		<20	<0.01	<10	<10	56	<10	169			
Q048635		<20	<0.01	<10	<10	29	<10	98			
Q048636		<20	<0.01	<10	<10	49	<10	106			
Q048637		<20	<0.01	<10	<10	28	<10	105			
Q048638		<20	<0.01	<10	<10	51	<10	124			
Q048639		<20	<0.01	<10	<10	59	<10	145			
Q048640		<20	<0.01	<10	<10	37	<10	72			
Q048641		<20	<0.01	<10	<10	37	<10	72			
Q048642		<20	<0.01	<10	<10	32	<10	93			
Q048643		<20	<0.01	<10	<10	39	<10	164			
Q048644		<20	<0.01	<10	<10	52	<10	86			
Q048645		<20	<0.01	<10	<10	35	<10	221			
Q048646		<20	<0.01	<10	<10	30	<10	125			
Q048647		<20	<0.01	<10	<10	42	<10	156			
Q048648		<20	0.14	<10	<10	62	40	>10000			1.595
Q048649		<20	<0.01	<10	<10	55	<10	123			
Q048650		<20	<0.01	<10	<10	63	<10	266			
Q048651		<20	<0.01	<10	<10	42	<10	67			
Q048652		<20	<0.01	<10	<10	34	<10	98			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048653		2.13	<0.01	0.4	3.18	37	10	60	0.6	2	0.34	4.6	15	13	70	8.82
Q048654		0.09	<0.01	<0.2	0.94	<2	<10	50	<0.5	<2	0.71	<0.5	22	26	38	3.52
Q048655		2.34	<0.01	0.2	2.36	63	10	80	0.6	<2	0.19	<0.5	23	13	39	4.06
Q048656		1.94	<0.01	<0.2	2.04	31	<10	100	0.5	2	0.11	<0.5	11	13	42	3.60
Q048657		2.08	<0.01	0.2	2.17	42	10	100	0.6	2	0.15	<0.5	13	11	39	4.44
Q048658		2.24	<0.01	<0.2	2.21	34	10	80	0.5	<2	0.17	<0.5	9	11	30	2.84
Q048659		2.29	<0.01	<0.2	4.05	83	10	40	0.9	<2	0.15	<0.5	23	18	33	5.30
Q048660		2.23	<0.01	<0.2	2.75	24	10	190	0.7	2	3.73	<0.5	25	46	34	5.22
Q048661		2.17	<0.01	0.3	2.57	67	10	100	0.9	<2	0.27	0.6	23	60	34	4.79
Q048662		<0.02	<0.01	<0.2	2.34	69	10	90	0.8	<2	0.28	0.7	24	58	35	4.90
Q048663		2.10	<0.01	0.2	2.40	44	10	130	0.9	<2	0.47	0.8	33	77	37	4.40
Q048664		2.21	<0.01	0.2	2.38	115	<10	160	0.9	<2	0.71	1.0	21	75	49	4.20
Q048665		2.05	<0.01	0.4	2.81	96	<10	100	0.7	<2	1.44	0.9	9	67	43	7.26
Q048666		2.11	<0.01	0.2	3.89	39	10	110	1.2	<2	0.59	<0.5	30	121	10	7.21
Q048667		2.37	<0.01	<0.2	2.66	94	10	80	0.8	<2	0.31	<0.5	11	45	21	4.46
Q048668	Destroyed															
Q048669		2.09	<0.01	<0.2	3.05	43	10	330	0.6	<2	0.77	<0.5	12	13	19	3.47
Q048670		2.33	<0.01	<0.2	2.23	15	<10	50	0.5	<2	0.51	<0.5	8	19	12	5.89
Q048671		2.58	<0.01	0.2	2.91	19	<10	40	<0.5	<2	0.36	<0.5	28	21	62	6.45
Q048672		2.35	<0.01	<0.2	3.63	23	<10	80	<0.5	2	0.10	<0.5	58	15	137	5.59
Q048673		2.29	<0.01	<0.2	1.20	10	<10	70	<0.5	<2	2.25	<0.5	6	7	18	2.11
Q048674		2.48	<0.01	<0.2	1.11	4	<10	120	<0.5	<2	1.92	<0.5	4	9	5	1.73
Q048675		2.07	<0.01	<0.2	1.05	2	<10	320	<0.5	<2	1.22	<0.5	4	10	6	1.63
Q048676		2.22	<0.01	<0.2	1.07	2	<10	450	<0.5	<2	1.30	<0.5	6	12	12	1.77
Q048677		0.11	<0.01	<0.2	1.54	<2	<10	100	<0.5	<2	1.15	<0.5	22	28	44	3.52
Q048678		2.11	<0.01	0.3	2.68	22	<10	330	0.9	<2	0.25	<0.5	31	12	70	4.52
Q048679		2.14	0.01	0.2	2.88	16	10	190	0.8	<2	0.29	<0.5	22	19	189	5.54
Q048680		2.17	<0.01	<0.2	3.30	14	<10	390	0.6	<2	0.50	<0.5	12	21	39	5.28
Q048681		2.29	<0.01	0.2	2.60	13	<10	150	0.9	<2	0.04	<0.5	9	31	52	4.71
Q048682		2.22	<0.01	<0.2	2.47	21	<10	90	0.7	2	0.07	<0.5	14	65	90	3.93
Q048683		2.31	<0.01	<0.2	2.19	17	<10	110	1.0	<2	0.08	<0.5	21	22	41	3.51
Q048684		<0.02	<0.01	0.2	2.10	8	<10	110	1.2	<2	0.03	<0.5	10	24	70	3.12
Q048685		2.35	<0.01	0.2	2.14	8	<10	110	1.1	<2	0.03	<0.5	9	25	67	3.05
Q048686		2.08	<0.01	0.2	3.19	8	<10	60	0.8	2	0.12	2.8	17	39	128	5.34
Q048687		2.23	<0.01	0.3	2.19	40	<10	80	0.9	<2	0.26	<0.5	14	27	55	3.70
Q048688		2.21	<0.01	0.2	1.98	10	<10	90	1.0	<2	0.11	<0.5	14	31	24	3.87
Q048689		2.19	0.37	0.2	2.40	10	10	80	1.2	<2	0.10	<0.5	20	29	85	3.72
Q048690		0.08	0.55	71.8	1.74	57	<10	90	<0.5	10	0.82	63.9	51	34	7180	4.73
Q048691		2.26	<0.01	<0.2	2.82	5	10	130	1.1	<2	0.09	<0.5	15	30	6	3.39
Q048692		2.25	<0.01	0.2	3.13	13	<10	80	1.0	<2	0.32	<0.5	35	31	23	4.40



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048653		10	<1	0.19	10	0.53	997	2	0.08	21	870	8	6.15	2	7	49
Q048654		<10	<1	0.09	10	1.84	500	<1	0.33	46	590	<2	0.03	<2	3	73
Q048655		10	<1	0.23	10	0.37	523	2	0.09	26	100	5	2.35	<2	7	40
Q048656		<10	<1	0.23	10	0.36	332	1	0.12	22	130	6	1.92	<2	5	39
Q048657		<10	1	0.21	10	0.35	404	1	0.10	22	110	6	2.65	3	5	39
Q048658		<10	<1	0.20	<10	0.23	227	3	0.09	15	160	3	1.76	4	5	35
Q048659		10	<1	0.54	10	0.49	763	2	0.13	25	190	3	3.02	5	9	58
Q048660		10	1	0.26	20	1.37	1325	1	0.22	43	2020	3	0.51	4	13	256
Q048661		10	<1	0.35	10	0.63	867	1	0.09	73	500	15	2.00	6	6	43
Q048662		10	<1	0.29	10	0.65	894	1	0.09	75	520	15	2.10	6	6	43
Q048663		10	<1	0.35	10	0.50	1100	1	0.11	74	480	35	1.59	8	6	50
Q048664		10	<1	0.40	10	0.45	1310	1	0.11	79	530	20	0.83	6	6	58
Q048665		10	<1	0.33	10	0.68	3210	1	0.07	67	620	22	1.16	3	8	98
Q048666		10	<1	0.26	10	0.55	1590	2	0.10	99	430	54	0.72	3	8	75
Q048667		10	<1	0.28	10	0.32	780	1	0.11	38	260	7	1.60	6	7	70
Q048668																
Q048669		10	<1	0.31	10	0.31	462	4	0.11	13	310	7	0.79	3	9	72
Q048670		10	<1	0.13	10	0.32	422	2	0.07	9	300	4	0.69	3	8	40
Q048671		10	<1	0.13	10	0.33	378	3	0.07	19	370	4	0.62	2	7	33
Q048672		10	<1	0.17	<10	0.21	258	1	0.09	64	110	5	0.48	3	11	38
Q048673		<10	<1	0.28	20	0.46	597	3	0.07	6	670	14	0.87	<2	2	104
Q048674		<10	<1	0.18	20	0.58	551	2	0.09	5	740	6	0.83	<2	2	72
Q048675		<10	<1	0.19	20	0.53	440	3	0.10	5	660	6	0.64	<2	2	193
Q048676		10	<1	0.17	20	0.54	541	3	0.10	6	690	4	0.59	<2	2	1020
Q048677		<10	<1	0.12	10	1.86	489	<1	0.50	49	560	2	<0.01	<2	4	128
Q048678		10	<1	0.27	10	0.27	286	1	0.08	35	260	8	0.55	2	10	67
Q048679		10	<1	0.39	10	0.41	584	2	0.09	23	190	4	0.38	2	10	59
Q048680		10	<1	0.32	10	0.45	641	2	0.08	15	190	18	0.15	2	9	43
Q048681		10	<1	0.32	<10	0.29	313	2	0.07	24	40	<2	0.52	4	11	28
Q048682		10	<1	0.30	10	0.27	288	5	0.07	33	30	<2	0.26	<2	10	34
Q048683		10	<1	0.27	50	0.26	255	3	0.08	25	190	3	0.16	2	10	32
Q048684		10	<1	0.24	<10	0.29	240	2	0.06	14	10	3	0.16	2	10	23
Q048685		10	<1	0.24	<10	0.28	242	1	0.08	13	10	3	0.16	2	10	25
Q048686		10	<1	0.17	<10	0.53	622	<1	0.06	11	60	12	0.26	3	8	35
Q048687		10	<1	0.22	10	0.36	469	1	0.09	12	30	5	0.73	5	10	54
Q048688		<10	<1	0.17	10	0.32	399	5	0.07	12	30	2	0.34	2	10	36
Q048689		10	<1	0.26	<10	0.34	273	1	0.08	16	20	2	0.26	2	12	42
Q048690		10	1	0.21	10	1.03	500	29	0.09	37	500	4520	3.10	74	4	37
Q048691		10	<1	0.32	10	0.33	201	<1	0.09	13	40	3	0.02	<2	12	45
Q048692		10	<1	0.20	10	0.42	507	21	0.12	20	40	2	0.36	<2	9	90



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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048653		<20	<0.01	<10	<10	25	<10	849			
Q048654		<20	0.17	<10	<10	46	<10	46			
Q048655		<20	<0.01	<10	<10	27	<10	35			
Q048656		<20	<0.01	<10	<10	20	<10	40			
Q048657		<20	<0.01	<10	<10	20	<10	33			
Q048658		<20	<0.01	<10	<10	16	<10	19			
Q048659		<20	<0.01	<10	<10	39	<10	57			
Q048660		<20	0.11	<10	<10	120	<10	76			
Q048661		<20	0.01	<10	<10	56	<10	184			
Q048662		<20	0.01	<10	<10	53	<10	195			
Q048663		<20	0.03	<10	<10	62	<10	119			
Q048664		<20	0.02	<10	<10	59	<10	160			
Q048665		<20	<0.01	<10	<10	59	<10	215			
Q048666		<20	0.02	<10	<10	102	<10	75			
Q048667		<20	0.01	<10	<10	52	<10	38			
Q048668		<20	0.04	<10	<10	64	<10	35			
Q048669		<20	0.13	<10	<10	126	<10	36			
Q048670		<20	0.10	<10	<10	103	<10	43			
Q048671		<20	0.10	<10	<10	53	<10	40			
Q048672		<20	0.10	<10	<10	53	<10	40			
Q048673		<20	<0.01	<10	<10	15	<10	39			
Q048674		<20	<0.01	<10	<10	18	<10	56			
Q048675		<20	0.01	<10	<10	19	<10	63			
Q048676		<20	0.01	<10	<10	24	<10	59			
Q048677		<20	0.17	<10	<10	52	<10	42			
Q048678		<20	0.08	<10	<10	48	<10	57			
Q048679		<20	0.06	<10	<10	82	<10	80			
Q048680		<20	0.05	<10	<10	100	<10	61			
Q048681		<20	0.13	<10	<10	107	<10	56			
Q048682		<20	0.09	<10	<10	134	<10	53			
Q048683		<20	0.11	<10	<10	82	<10	49			
Q048684		<20	0.12	<10	<10	86	<10	46			
Q048685		<20	0.13	<10	<10	83	<10	44			
Q048686		<20	0.07	<10	<10	108	<10	211			
Q048687		<20	0.06	<10	<10	80	<10	83			
Q048688		<20	0.13	<10	<10	98	<10	51			
Q048689		<20	0.12	<10	<10	86	<10	67			
Q048690		<20	0.13	<10	<10	61	40	>10000			1.545
Q048691		<20	0.11	<10	<10	88	<10	72			
Q048692		<20	0.06	<10	<10	90	<10	75			



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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048693		2.05	<0.01	<0.2	2.90	26	10	70	0.9	<2	0.35	<0.5	25	28	9	5.42
Q048694		2.09	<0.01	<0.2	2.88	11	<10	100	1.0	2	0.13	<0.5	15	35	131	4.79
Q048695		0.16	<0.01	<0.2	0.88	<2	<10	50	<0.5	<2	0.72	<0.5	21	23	37	2.95
Q048696		2.45	<0.01	<0.2	2.98	12	<10	160	0.9	<2	0.31	<0.5	13	32	92	5.45
Q048697		1.90	<0.01	<0.2	2.34	20	<10	780	0.6	<2	2.43	<0.5	11	12	13	4.35
Q048698		2.27	<0.01	<0.2	2.63	15	<10	160	1.0	<2	0.25	<0.5	23	31	3	4.23
Q048699		2.15	<0.01	<0.2	2.73	4	10	200	1.3	<2	0.12	<0.5	28	51	8	4.65
Q048700		1.96	<0.01	<0.2	3.49	5	10	240	1.5	<2	0.40	<0.5	23	51	88	4.51
Q048701		2.24	<0.01	0.3	3.02	7	10	110	1.2	<2	0.25	<0.5	19	56	70	4.21
Q048702		1.77	<0.01	0.3	2.43	11	10	300	1.0	<2	0.40	<0.5	14	33	9	3.51
Q048703		2.43	<0.01	0.5	2.92	10	10	230	0.8	<2	0.62	<0.5	17	21	73	4.03
Q048704		<0.02	<0.01	0.5	2.98	9	10	230	0.8	<2	0.64	<0.5	17	21	74	4.04
Q048705		2.65	<0.01	0.2	2.33	3	<10	80	0.8	<2	0.18	<0.5	11	22	8	2.99
Q048706		2.57	<0.01	0.2	2.72	3	<10	200	0.7	<2	0.55	<0.5	13	28	42	3.22
Q048707		1.76	<0.01	0.2	2.43	6	<10	260	0.6	<2	0.35	<0.5	12	27	156	2.80
Q048708		2.02	<0.01	0.2	2.57	6	<10	420	0.5	<2	0.55	<0.5	14	29	85	3.42
Q048709		2.02	<0.01	<0.2	2.93	5	<10	530	0.7	2	0.82	<0.5	15	36	24	3.84
Q048710		1.67	<0.01	<0.2	2.81	5	<10	190	0.6	<2	0.76	<0.5	16	20	10	4.13
Q048711		0.08	1.94	>100	1.44	414	<10	70	<0.5	7	1.09	199.5	10	27	6280	5.46
Q048712		2.63	<0.01	<0.2	2.17	9	<10	280	0.5	<2	0.65	<0.5	15	24	13	3.69
Q048713		2.76	<0.01	<0.2	2.38	10	<10	170	<0.5	<2	0.91	<0.5	14	41	17	4.01
Q048714		1.74	<0.01	<0.2	3.29	24	<10	160	0.5	<2	1.42	<0.5	15	37	14	4.49



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**CERTIFICATE OF ANALYSIS WH14099431**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048693		10	<1	0.26	10	0.45	829	14	0.08	18	50	2	0.33	2	10	113
Q048694		10	<1	0.34	10	0.38	309	1	0.08	15	30	<2	0.30	2	11	61
Q048695		<10	1	0.08	10	1.66	401	1	0.33	47	510	4	<0.01	<2	3	74
Q048696		10	<1	0.40	20	0.41	343	1	0.07	15	90	5	0.41	<2	11	63
Q048697		10	2	0.29	10	0.59	639	5	0.05	10	230	15	0.40	<2	6	240
Q048698		10	1	0.29	<10	0.39	233	<1	0.07	18	30	2	0.37	2	11	99
Q048699		10	<1	0.37	<10	0.43	186	1	0.08	30	30	<2	0.44	3	15	87
Q048700		10	<1	0.40	<10	0.48	247	<1	0.10	34	30	<2	0.32	6	16	184
Q048701		10	<1	0.31	10	0.48	232	1	0.08	36	40	<2	0.33	4	11	216
Q048702		10	<1	0.30	10	0.48	422	4	0.07	26	30	2	0.74	6	9	258
Q048703		10	<1	0.19	10	0.54	428	1	0.11	16	70	<2	0.69	5	7	365
Q048704		10	<1	0.19	10	0.54	434	1	0.11	16	70	<2	0.69	3	7	371
Q048705		10	<1	0.23	10	0.39	196	1	0.09	14	40	<2	0.10	3	9	260
Q048706		10	<1	0.25	10	0.46	370	1	0.11	12	60	3	0.11	<2	9	381
Q048707		10	<1	0.34	20	0.40	254	<1	0.13	12	60	<2	0.26	<2	8	367
Q048708		10	<1	0.31	10	0.46	309	<1	0.20	13	70	3	0.72	3	7	317
Q048709		10	1	0.33	10	0.48	393	1	0.20	17	270	4	0.57	<2	11	423
Q048710		10	<1	0.23	<10	0.50	549	1	0.15	14	40	2	0.46	<2	7	291
Q048711		<10	1	0.11	<10	0.53	7090	37	0.11	21	400	>10000	2.42	199	3	47
Q048712		10	<1	0.21	10	0.51	662	1	0.09	14	150	23	0.84	2	8	190
Q048713		10	1	0.29	<10	0.57	571	1	0.14	17	910	8	1.50	7	12	220
Q048714		10	<1	0.30	10	0.65	799	2	0.20	17	770	6	1.35	3	12	269



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048693		<20	0.04	<10	<10	84	<10	99			
Q048694		<20	0.09	<10	<10	101	<10	87			
Q048695		<20	0.12	<10	<10	41	<10	37			
Q048696		<20	0.08	<10	<10	97	<10	100			
Q048697		<20	0.01	<10	<10	37	<10	67			
Q048698		<20	0.08	<10	<10	98	<10	74			
Q048699		<20	0.15	<10	<10	143	<10	74			
Q048700		<20	0.13	<10	<10	139	<10	80			
Q048701		<20	0.11	<10	<10	129	<10	73			
Q048702		<20	0.12	<10	<10	84	<10	67			
Q048703		<20	0.07	<10	<10	64	<10	71			
Q048704		<20	0.07	<10	<10	64	<10	70			
Q048705		<20	0.09	<10	<10	63	<10	51			
Q048706		<20	0.05	<10	<10	59	<10	61			
Q048707		<20	0.05	<10	<10	70	<10	54			
Q048708		<20	0.06	<10	<10	63	<10	56			
Q048709		<20	0.08	<10	<10	98	<10	66			
Q048710		<20	0.05	<10	<10	50	<10	71			
Q048711		<20	0.09	<10	<10	63	<10	>10000	223	3.22	1.595
Q048712		<20	0.08	<10	<10	67	<10	84			
Q048713		<20	0.09	<10	<10	117	<10	86			
Q048714		<20	0.09	<10	<10	101	<10	104			



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**CERTIFICATE OF ANALYSIS WH14099431**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-22d	SPL-22Y	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	Zn-AA46			





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**CERTIFICATE WH14099432**

Project: THORN PROJECT

P.O. No.: Batch #6

This report is for 307 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31d	Pulverize Split - duplicate
SPL-22d	Duplicate split - rotary splitter
LOG-21d	Sample logging - ClientBarCode Dup
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um
PUL-QC	Pulverizing QC Test

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048715		2.28	<0.01	<0.2	1.46	27	<10	90	<0.5	<2	0.95	0.9	14	58	48	3.05
Q048716		0.14	<0.01	<0.2	1.00	<2	<10	50	<0.5	<2	0.87	<0.5	21	22	34	3.29
Q048717		2.37	0.01	<0.2	1.30	13	<10	90	<0.5	<2	1.00	0.5	12	27	54	3.08
Q048718		1.72	<0.01	<0.2	1.51	7	<10	110	<0.5	<2	1.20	0.5	10	31	19	2.90
Q048719		1.13	0.01	1.9	1.36	26	<10	70	<0.5	2	2.07	3.1	11	26	49	4.51
Q048720		1.27	0.05	8.0	2.11	408	<10	10	<0.5	8	7.7	27.5	4	12	80	31.0
Q048721		1.28	0.07	8.9	1.92	784	<10	20	<0.5	13	9.5	54.2	4	8	29	20.9
Q048722		<0.02	0.07	9.1	2.00	764	<10	20	<0.5	12	9.8	53.2	3	9	27	20.6
Q048723		1.39	0.07	8.8	0.81	1280	<10	10	<0.5	11	10.2	420	1	9	58	23.3
Q048724		1.01	0.04	8.8	1.16	198	<10	20	<0.5	8	8.8	177.0	<1	12	26	11.40
Q048725		1.54	0.17	25.9	0.66	211	<10	10	<0.5	17	6.34	180.0	4	6	55	38.9
Q048726		1.54	0.14	25.4	0.15	106	10	10	<0.5	34	2.77	65.8	7	2	54	>50
Q048727		1.34	0.06	6.9	0.75	>10000	10	60	<0.5	15	8.2	36.5	4	4	139	31.9
Q048728		0.11	<0.01	0.2	0.49	13	<10	40	<0.5	2	0.53	1.4	18	20	37	2.74
Q048729		1.83	<0.01	0.2	1.44	38	<10	60	<0.5	<2	3.31	29.0	15	23	23	3.69
Q048730		2.01	<0.01	0.3	1.67	50	<10	70	<0.5	<2	1.51	17.0	16	23	29	3.87
Q048731		2.13	0.01	<0.2	1.58	25	<10	60	<0.5	<2	1.25	25.8	16	25	33	3.71
Q048732		1.68	<0.01	<0.2	1.55	22	<10	50	<0.5	<2	2.06	26.6	17	25	32	3.74
Q048733		2.18	<0.01	<0.2	1.53	22	<10	50	<0.5	<2	1.58	14.4	16	24	35	3.56
Q048734		2.07	<0.01	<0.2	1.67	19	<10	60	<0.5	<2	1.42	5.9	17	25	33	3.74
Q048735		2.27	<0.01	<0.2	1.67	21	<10	50	0.5	<2	1.54	10.9	16	24	32	3.67
Q048736		1.95	<0.01	<0.2	1.69	20	<10	60	0.5	<2	1.72	17.8	16	24	35	3.78
Q048737		0.07	0.56	68.7	1.72	57	<10	70	<0.5	12	0.84	62.7	51	34	7320	4.76
Q048738		2.26	0.01	<0.2	1.57	22	<10	50	<0.5	<2	1.56	17.2	17	25	36	3.69
Q048739		2.10	<0.01	<0.2	1.67	24	<10	60	<0.5	<2	1.67	11.0	17	25	35	3.76
Q048740		2.30	<0.01	<0.2	1.64	22	<10	70	<0.5	<2	1.48	12.3	16	24	34	3.68
Q048741		2.10	<0.01	<0.2	1.62	19	<10	60	<0.5	<2	1.29	3.2	16	24	33	3.55
Q048742		1.98	<0.01	<0.2	1.61	17	<10	60	<0.5	<2	1.48	4.2	16	24	35	3.55
Q048743		1.43	<0.01	<0.2	1.80	15	<10	80	0.5	<2	1.55	12.0	15	24	30	3.63
Q048744		2.19	<0.01	<0.2	1.68	16	<10	70	0.5	<2	1.46	1.8	16	24	33	3.71
Q048745		<0.02	<0.01	<0.2	1.72	16	<10	70	0.5	<2	1.50	1.9	16	24	32	3.75
Q048746		2.22	<0.01	<0.2	1.61	18	<10	60	0.5	<2	2.13	2.2	17	25	49	3.85
Q048747		1.91	<0.01	<0.2	1.69	16	<10	70	<0.5	<2	1.77	3.7	17	26	35	3.86
Q048748		2.09	<0.01	<0.2	1.61	19	<10	60	<0.5	<2	2.09	1.0	17	26	33	3.97
Q048749		1.99	<0.01	<0.2	1.63	17	<10	90	<0.5	<2	1.51	0.9	16	25	35	3.78
Q048750		1.80	<0.01	<0.2	1.56	12	<10	90	<0.5	<2	1.36	2.9	16	25	31	3.67
Q048751		2.27	<0.01	<0.2	1.43	8	<10	60	<0.5	<2	1.66	1.5	15	25	26	3.64
Q048752		0.09	1.95	>100	1.37	407	<10	60	<0.5	3	1.05	204	11	27	6310	5.48
Q048753		2.37	<0.01	<0.2	1.60	13	<10	70	<0.5	<2	2.50	0.8	15	22	21	3.84
Q048754		2.28	<0.01	<0.2	1.51	19	<10	120	<0.5	<2	1.21	1.1	14	25	20	3.74



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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#1411 - 409 GRANVILLE STREET  
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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048715		10	<1	0.30	10	0.87	311	2	0.18	23	1410	11	0.06	<2	3	74
Q048716		<10	<1	0.08	10	1.72	443	<1	0.34	47	670	<2	<0.01	<2	3	81
Q048717		10	<1	0.39	20	0.82	253	2	0.20	14	1680	13	0.11	<2	2	71
Q048718		10	<1	0.42	10	0.64	245	1	0.30	11	1740	11	0.02	<2	2	98
Q048719		10	<1	0.34	10	0.90	834	2	0.17	13	1500	155	0.16	<2	3	92
Q048720		10	<1	0.01	<10	0.52	5540	1	0.01	8	110	261	3.85	<2	3	245
Q048721		10	<1	0.02	10	0.62	5550	1	0.01	6	420	392	6.14	<2	3	250
Q048722		10	<1	0.03	10	0.63	5780	1	0.01	7	420	418	5.91	<2	4	253
Q048723		10	<1	0.01	<10	0.45	5600	6	0.01	6	120	286	>10.0	9	2	195
Q048724		10	<1	0.03	10	0.31	11350	2	0.01	4	490	261	4.29	<2	3	266
Q048725		10	<1	0.01	<10	0.35	6990	1	0.01	17	160	675	3.22	<2	1	191
Q048726		<10	<1	0.01	<10	0.12	2260	<1	0.01	3	50	472	2.95	8	<1	87
Q048727		<10	<1	0.06	<10	0.76	4990	2	0.01	7	50	136	>10.0	11	<1	234
Q048728		<10	<1	0.05	10	1.46	424	<1	0.20	41	490	6	0.03	<2	2	41
Q048729		10	<1	0.22	20	1.29	884	2	0.14	14	1690	25	0.11	<2	3	88
Q048730		10	<1	0.34	20	1.24	495	2	0.21	16	1730	14	0.13	<2	3	80
Q048731		10	<1	0.36	20	1.31	512	2	0.16	16	1770	16	0.11	<2	3	59
Q048732		10	<1	0.24	20	1.14	696	2	0.17	16	1730	9	0.14	<2	5	81
Q048733		10	<1	0.27	20	1.21	522	2	0.15	15	1700	10	0.10	<2	4	64
Q048734		10	<1	0.35	20	1.44	445	2	0.16	16	1820	13	0.08	<2	3	66
Q048735		10	<1	0.29	20	1.39	461	2	0.13	16	1800	13	0.10	<2	3	56
Q048736		10	<1	0.27	20	1.36	574	1	0.14	16	1790	12	0.08	<2	3	58
Q048737		10	2	0.21	10	1.04	496	30	0.09	38	500	4540	3.11	73	4	34
Q048738		10	<1	0.25	20	1.26	521	1	0.13	15	1760	13	0.10	<2	4	58
Q048739		10	<1	0.31	20	1.35	625	2	0.15	17	1840	10	0.09	<2	3	67
Q048740		10	<1	0.29	20	1.26	491	1	0.16	15	1800	11	0.09	<2	3	62
Q048741		10	<1	0.31	20	1.33	383	2	0.15	15	1790	9	0.13	<2	3	57
Q048742		10	<1	0.30	20	1.35	411	2	0.15	16	1750	8	0.11	<2	3	58
Q048743		10	<1	0.31	20	1.34	514	1	0.17	15	1760	8	0.04	<2	4	65
Q048744		10	<1	0.29	20	1.36	409	2	0.15	15	1820	9	0.10	<2	3	62
Q048745		10	<1	0.30	20	1.37	432	2	0.16	15	1810	7	0.10	<2	3	65
Q048746		10	<1	0.19	20	1.17	514	2	0.15	17	1810	10	0.10	<2	6	71
Q048747		10	<1	0.29	20	1.33	519	2	0.17	16	1860	13	0.06	<2	4	69
Q048748		10	<1	0.25	20	1.36	588	2	0.16	16	1820	12	0.10	<2	6	71
Q048749		10	<1	0.43	20	1.34	449	2	0.20	15	1770	12	0.05	<2	4	75
Q048750		10	<1	0.43	20	1.28	407	2	0.20	14	1740	10	0.03	<2	4	72
Q048751		10	<1	0.37	20	1.26	478	2	0.17	13	1720	8	0.03	<2	5	69
Q048752		10	<1	0.11	<10	0.53	7000	38	0.11	21	420	>10000	2.37	200	3	42
Q048753		10	<1	0.34	20	1.14	547	2	0.16	12	1680	26	0.03	<2	6	85
Q048754		10	<1	0.44	20	1.28	416	2	0.20	14	1730	14	0.04	<2	4	73



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048715		<20	0.16	<10	<10	104	<10	113			
Q048716		<20	0.13	<10	<10	42	<10	38			
Q048717		<20	0.19	<10	<10	114	<10	71			
Q048718		<20	0.19	<10	<10	129	<10	114			
Q048719		<20	0.19	<10	<10	118	<10	543			
Q048720		<20	0.05	<10	<10	18	<10	2950			
Q048721		<20	0.06	<10	<10	25	<10	6180			
Q048722		<20	0.07	<10	<10	26	<10	5970			
Q048723		<20	0.02	10	<10	14	<10	>10000			4.77
Q048724		<20	0.05	<10	<10	19	<10	>10000			2.04
Q048725		<20	0.02	10	<10	10	10	>10000			2.15
Q048726		<20	<0.01	<10	10	5	<10	7160			
Q048727		<20	0.01	<10	<10	8	<10	3560			
Q048728		<20	0.12	<10	<10	31	<10	171			
Q048729		<20	0.20	<10	<10	111	<10	2500			
Q048730		<20	0.22	<10	<10	114	<10	1575			
Q048731		<20	0.22	<10	<10	115	<10	2100			
Q048732		<20	0.22	<10	<10	112	<10	2350			
Q048733		<20	0.22	<10	<10	109	<10	1350			
Q048734		<20	0.22	<10	<10	117	<10	608			
Q048735		<20	0.22	<10	<10	114	<10	986			
Q048736		<20	0.22	<10	<10	116	<10	1810			
Q048737		<20	0.13	<10	<10	60	40	>10000			1.610
Q048738		<20	0.21	<10	<10	112	<10	1685			
Q048739		<20	0.23	<10	<10	117	<10	1035			
Q048740		<20	0.23	<10	<10	115	<10	1310			
Q048741		<20	0.22	<10	<10	110	<10	454			
Q048742		<20	0.21	<10	<10	109	<10	460			
Q048743		<20	0.23	<10	<10	112	<10	1360			
Q048744		<20	0.22	<10	<10	116	<10	207			
Q048745		<20	0.22	<10	<10	118	<10	223			
Q048746		<20	0.22	<10	<10	118	<10	248			
Q048747		<20	0.23	<10	<10	121	<10	550			
Q048748		<20	0.22	<10	<10	119	<10	131			
Q048749		<20	0.24	<10	<10	119	<10	92			
Q048750		<20	0.23	<10	<10	115	<10	234			
Q048751		<20	0.20	<10	<10	114	<10	183			
Q048752		<20	0.08	<10	<10	60	<10	>10000	222	3.14	1.590
Q048753		<20	0.16	<10	<10	117	<10	109			
Q048754		<20	0.23	<10	<10	119	<10	106			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048755		2.18	<0.01	<0.2	1.43	9	<10	80	<0.5	<2	0.99	1.1	14	23	29	3.57
Q048756		2.22	0.01	<0.2	1.39	9	<10	80	<0.5	<2	1.11	2.1	13	24	29	3.50
Q048757		0.10	<0.01	<0.2	0.52	<2	<10	40	<0.5	<2	0.53	<0.5	19	19	35	2.67
Q048758		2.17	<0.01	<0.2	1.38	11	<10	70	<0.5	<2	1.16	<0.5	14	25	31	3.45
Q048759		2.17	<0.01	<0.2	1.44	11	<10	90	<0.5	<2	1.03	<0.5	14	25	31	3.49
Q048760		2.27	0.01	<0.2	1.39	11	<10	80	<0.5	<2	1.11	<0.5	14	24	30	3.57
Q048761		2.19	<0.01	<0.2	1.40	10	<10	70	<0.5	<2	1.10	<0.5	14	26	30	3.58
Q048762		2.59	<0.01	<0.2	1.30	11	<10	70	<0.5	<2	0.98	<0.5	13	24	33	3.38
Q048763		<0.02	0.01	<0.2	1.26	12	<10	60	<0.5	<2	1.00	<0.5	13	24	36	3.40
Q048764		2.36	<0.01	<0.2	1.33	9	<10	70	<0.5	<2	1.29	<0.5	13	24	37	3.53
Q048765		1.98	<0.01	<0.2	1.35	12	<10	70	<0.5	<2	1.12	<0.5	14	24	29	3.53
Q048766		2.00	0.01	<0.2	1.27	11	<10	60	<0.5	<2	1.10	<0.5	13	24	29	3.46
Q048767		2.02	<0.01	<0.2	1.30	11	<10	70	<0.5	<2	1.04	<0.5	13	23	32	3.46
Q048768		0.09	0.60	65.5	1.63	55	<10	80	<0.5	10	0.76	62.5	50	33	7260	4.67
Q048769		2.13	<0.01	<0.2	1.26	10	<10	60	<0.5	<2	1.45	<0.5	13	24	35	3.39
Q048770		2.06	0.01	<0.2	1.31	13	<10	70	<0.5	<2	1.02	<0.5	14	26	51	3.58
Q048771		2.21	<0.01	<0.2	1.29	11	<10	60	<0.5	<2	1.02	<0.5	14	24	24	3.46
Q048772		2.18	<0.01	<0.2	1.37	12	<10	60	<0.5	<2	1.06	<0.5	14	25	29	3.54
Q048773		2.27	0.01	<0.2	1.37	11	<10	60	<0.5	<2	1.35	<0.5	14	26	28	3.62
Q048774		2.21	<0.01	<0.2	1.39	11	<10	70	0.5	<2	2.49	<0.5	15	26	26	3.83
Q048775		0.19	<0.01	<0.2	0.34	<2	<10	20	<0.5	<2	0.33	<0.5	17	18	28	2.47
Q048776		2.08	<0.01	<0.2	1.20	20	<10	230	0.7	<2	10.2	<0.5	10	9	15	3.38
Q048777		2.06	<0.01	<0.2	1.76	11	<10	80	0.7	<2	4.61	<0.5	15	21	26	3.78
Q048778		2.06	0.01	<0.2	1.99	8	<10	460	1.0	<2	3.86	0.5	15	18	27	3.63
Q048779		2.05	<0.01	<0.2	1.84	7	<10	1530	1.1	<2	4.39	<0.5	16	14	24	3.20
Q048780		2.00	<0.01	<0.2	1.55	8	<10	190	0.7	<2	3.94	<0.5	15	21	27	3.45
Q048781		1.92	0.01	<0.2	2.15	6	<10	1520	1.0	<2	6.48	<0.5	15	12	20	3.62
Q048782		1.60	0.01	<0.2	1.75	5	<10	130	0.8	<2	4.26	<0.5	14	20	25	3.56
Q048783		<0.02	0.01	<0.2	1.84	7	<10	140	0.9	<2	4.38	<0.5	14	20	26	3.69
Q048784		2.03	<0.01	<0.2	1.47	8	<10	130	0.5	<2	2.86	<0.5	15	24	31	3.73
Q048785		1.81	<0.01	<0.2	1.80	7	<10	670	1.0	<2	4.23	<0.5	17	18	24	3.65
Q048786		1.59	<0.01	<0.2	1.88	10	<10	340	0.9	<2	4.03	<0.5	16	19	31	3.79
Q048787		1.89	0.01	<0.2	1.58	7	<10	220	0.7	<2	3.11	<0.5	16	23	33	3.60
Q048788		0.09	1.91	>100	1.11	346	<10	40	<0.5	4	0.86	172.0	8	22	5280	4.61
Q048789		2.18	0.03	0.9	1.47	180	<10	70	<0.5	<2	2.27	0.5	70	23	1400	6.72
Q048790		2.86	0.03	<0.2	1.44	12	<10	70	0.5	<2	2.11	<0.5	15	24	22	3.61
Q048791		2.12	0.01	<0.2	1.56	14	<10	130	0.5	<2	2.20	<0.5	14	27	18	3.70
Q048792		2.07	0.01	0.4	2.51	21	<10	470	0.7	<2	5.76	1.0	28	76	47	6.38
Q048793		1.90	<0.01	<0.2	2.75	17	<10	770	0.5	<2	4.00	0.5	28	75	48	6.49
Q048794		1.78	0.01	<0.2	2.60	14	<10	480	0.7	<2	3.44	0.5	26	74	43	6.30



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048755		10	<1	0.43	20	1.19	362	2	0.21	13	1670	8	0.02	<2	3	68
Q048756		10	<1	0.42	20	1.14	361	1	0.20	13	1700	7	0.02	<2	3	67
Q048757		<10	<1	0.06	10	1.61	386	<1	0.25	41	340	3	0.01	<2	3	44
Q048758		10	<1	0.42	20	1.12	364	2	0.21	13	1680	8	0.04	<2	3	68
Q048759		10	<1	0.50	20	1.00	350	3	0.26	12	1700	10	0.02	<2	3	80
Q048760		10	<1	0.43	20	1.10	363	2	0.21	13	1690	6	0.02	<2	3	75
Q048761		10	<1	0.37	20	1.11	365	2	0.22	13	1710	7	0.02	<2	3	77
Q048762		10	<1	0.36	20	1.02	328	3	0.20	12	1620	8	0.03	<2	2	70
Q048763		10	<1	0.35	20	1.03	319	2	0.19	12	1660	8	0.03	<2	2	66
Q048764		10	<1	0.36	20	1.13	355	2	0.18	13	1690	7	0.02	<2	3	68
Q048765		10	<1	0.35	20	1.13	363	2	0.20	12	1660	8	0.01	<2	3	73
Q048766		10	<1	0.34	20	1.09	346	2	0.18	12	1620	8	0.02	<2	3	68
Q048767		10	<1	0.35	20	1.05	345	1	0.19	12	1650	8	0.02	<2	3	71
Q048768		10	2	0.20	10	1.00	478	28	0.09	36	510	4510	3.08	74	4	31
Q048769		10	<1	0.35	20	1.03	405	3	0.19	11	1560	13	0.03	<2	4	81
Q048770		10	<1	0.37	20	1.21	397	3	0.18	14	1620	9	0.04	<2	3	69
Q048771		10	<1	0.34	20	1.33	397	2	0.16	12	1590	9	0.02	<2	4	60
Q048772		10	<1	0.34	20	1.41	413	3	0.19	11	1600	7	0.03	<2	4	66
Q048773		10	<1	0.32	20	1.46	455	2	0.17	13	1640	10	0.03	<2	5	70
Q048774		10	<1	0.22	20	1.34	806	2	0.14	12	1600	8	0.02	<2	9	108
Q048775		<10	<1	0.04	10	1.38	324	<1	0.17	38	410	2	<0.01	<2	2	30
Q048776		10	<1	0.24	20	1.93	1125	2	0.03	10	1180	16	0.15	7	5	398
Q048777		10	<1	0.24	20	1.10	796	2	0.04	13	1590	11	0.11	3	7	150
Q048778		10	<1	0.33	20	0.89	587	2	0.02	13	1610	11	0.05	<2	6	140
Q048779		10	<1	0.32	20	0.81	656	2	0.02	15	1550	11	0.09	<2	5	195
Q048780		10	<1	0.30	20	0.76	674	3	0.07	14	1610	11	0.04	<2	7	114
Q048781		10	<1	0.34	20	0.89	1055	1	0.02	12	1390	12	0.07	<2	5	225
Q048782		10	<1	0.33	20	0.77	815	2	0.06	13	1610	9	0.02	<2	7	121
Q048783		10	<1	0.35	20	0.80	825	1	0.06	14	1650	11	0.02	<2	7	125
Q048784		10	<1	0.32	20	0.85	696	3	0.14	13	1600	7	0.03	<2	8	102
Q048785		10	<1	0.33	20	0.73	744	1	0.05	14	1750	11	0.10	<2	6	121
Q048786		10	<1	0.34	20	0.72	703	2	0.05	14	1700	12	0.06	<2	7	107
Q048787		10	<1	0.31	20	0.77	692	2	0.10	14	1580	9	0.05	<2	7	91
Q048788		<10	<1	0.09	<10	0.44	5850	32	0.08	18	340	>10000	2.02	164	2	34
Q048789		10	<1	0.34	20	1.20	713	3	0.17	34	1450	28	1.75	<2	7	95
Q048790		10	<1	0.32	20	1.10	595	2	0.14	12	1540	7	0.03	<2	8	72
Q048791		10	<1	0.28	20	1.18	633	1	0.15	13	1460	10	0.04	<2	8	74
Q048792		10	<1	0.25	30	1.80	1160	<1	0.24	49	3120	7	0.06	<2	12	316
Q048793		10	<1	0.34	30	2.69	1285	<1	0.34	56	3120	8	0.05	<2	12	387
Q048794		10	<1	0.28	30	3.12	1070	<1	0.20	50	3020	6	0.03	<2	11	231



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**#1411 - 409 GRANVILLE STREET**  
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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048755		<20	0.23	<10	<10	114	<10	116			
Q048756		<20	0.24	<10	<10	113	<10	126			
Q048757		<20	0.10	<10	<10	28	<10	33			
Q048758		<20	0.23	<10	<10	113	<10	55			
Q048759		<20	0.23	<10	<10	117	<10	55			
Q048760		<20	0.23	<10	<10	117	<10	54			
Q048761		<20	0.22	<10	<10	116	<10	57			
Q048762		<20	0.20	<10	<10	111	<10	51			
Q048763		<20	0.20	<10	<10	113	<10	51			
Q048764		<20	0.20	<10	<10	118	<10	54			
Q048765		<20	0.20	<10	<10	112	<10	58			
Q048766		<20	0.20	<10	<10	111	<10	52			
Q048767		<20	0.20	<10	<10	113	<10	67			
Q048768		<20	0.12	<10	<10	57	30	>10000			1.625
Q048769		<20	0.19	<10	<10	109	<10	69			
Q048770		<20	0.20	<10	<10	111	<10	54			
Q048771		<20	0.20	<10	<10	111	<10	55			
Q048772		<20	0.20	<10	<10	112	<10	56			
Q048773		<20	0.19	<10	<10	114	<10	57			
Q048774		<20	0.10	<10	<10	110	<10	65			
Q048775		<20	0.11	<10	<10	34	<10	30			
Q048776		<20	<0.01	<10	<10	45	<10	54			
Q048777		<20	0.02	<10	<10	84	<10	67			
Q048778		<20	0.01	<10	<10	68	<10	72			
Q048779		<20	0.01	<10	<10	53	<10	73			
Q048780		<20	0.04	<10	<10	83	<10	66			
Q048781		<20	<0.01	<10	<10	45	<10	68			
Q048782		<20	0.02	<10	<10	78	<10	64			
Q048783		<20	0.02	<10	<10	81	<10	66			
Q048784		<20	0.08	<10	<10	99	<10	61			
Q048785		<20	0.01	<10	<10	73	<10	108			
Q048786		<20	0.01	<10	<10	80	<10	81			
Q048787		<20	0.04	<10	<10	86	<10	63			
Q048788		<20	0.06	<10	<10	50	<10	>10000	217	3.15	1.615
Q048789		<20	0.12	<10	<10	97	<10	76			
Q048790		<20	0.11	<10	<10	104	<10	63			
Q048791		<20	0.10	<10	<10	98	<10	77			
Q048792		<20	0.38	<10	<10	189	<10	159			
Q048793		<20	0.57	<10	<10	192	<10	120			
Q048794		<20	0.44	<10	<10	187	<10	114			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048795		1.72	0.01	<0.2	2.59	29	<10	800	1.1	<2	5.51	0.5	16	19	30	3.98
Q048796		0.14	0.01	<0.2	0.46	2	<10	30	<0.5	<2	0.50	<0.5	18	15	29	2.43
Q048797		1.66	0.01	<0.2	2.50	32	<10	600	1.0	<2	4.23	<0.5	16	14	29	3.94
Q048798		1.74	<0.01	<0.2	1.78	10	<10	210	0.6	<2	2.92	<0.5	15	29	29	4.08
Q048799		2.24	<0.01	<0.2	1.64	9	<10	260	0.6	<2	2.84	<0.5	16	27	28	4.04
Q048800		2.27	<0.01	<0.2	1.60	5	<10	350	0.5	<2	2.79	<0.5	16	27	41	3.92
Q048801		2.02	<0.01	<0.2	1.67	9	<10	100	0.5	<2	2.19	<0.5	16	28	37	3.96
Q048802		<0.02	<0.01	<0.2	1.66	7	<10	100	0.5	<2	2.16	<0.5	17	27	38	3.85
Q048803		2.19	<0.01	<0.2	1.38	8	<10	110	<0.5	<2	1.76	<0.5	14	26	30	3.50
Q048804		2.12	<0.01	0.3	1.59	23	<10	100	<0.5	<2	2.27	<0.5	16	26	30	3.81
Q048805		2.11	<0.01	0.3	2.25	71	<10	170	0.8	<2	2.98	<0.5	17	21	26	4.18
Q048806		2.51	6.55	20.0	2.89	553	<10	40	0.8	<2	1.27	11.2	26	20	1375	19.1
Q048807		2.47	4.08	21.0	2.15	715	<10	30	0.5	2	0.23	10.1	25	35	1325	19.5
Q048808		2.33	2.52	5.6	2.60	431	<10	70	0.7	4	0.24	0.8	11	34	373	7.28
Q048809		2.52	1.48	8.0	2.96	1170	<10	60	0.7	4	0.28	0.9	14	71	559	9.88
Q048810		0.09	0.59	70.9	1.70	57	<10	90	<0.5	11	0.85	63.3	52	35	7290	4.77
Q048811		2.12	4.59	15.6	3.26	1785	10	70	0.8	4	0.23	1.6	18	45	631	9.86
Q048812		2.19	1.30	5.3	3.27	1170	<10	90	1.0	2	0.46	0.7	11	58	321	7.49
Q048813		1.82	1.88	7.3	3.79	1220	<10	100	1.1	4	0.61	0.8	22	64	510	9.93
Q048814		2.06	4.46	8.0	3.86	1630	<10	80	1.0	6	0.78	<0.5	19	72	311	9.11
Q048815		0.12	<0.01	<0.2	0.60	6	<10	40	<0.5	<2	0.59	<0.5	19	21	30	2.88
Q048816		1.68	0.82	6.1	3.65	819	<10	70	1.0	5	0.27	0.5	18	52	479	9.80
Q048817		1.95	1.52	7.0	3.69	899	<10	80	0.9	5	0.31	1.0	24	48	644	12.40
Q048818		1.92	1.00	5.2	3.51	1050	10	80	1.0	6	0.35	3.4	20	42	502	8.87
Q048819		1.49	0.64	5.0	3.67	486	10	80	1.0	3	0.32	5.5	17	36	494	7.98
Q048820		2.15	0.43	3.8	3.87	321	10	80	0.9	2	0.34	39.0	19	58	335	7.94
Q048821		<0.02	0.43	3.8	4.02	334	<10	90	1.0	<2	0.34	41.7	20	60	352	8.27
Q048822		2.27	0.20	2.9	2.98	612	<10	70	1.0	<2	0.40	29.4	12	26	209	5.26
Q048823		2.55	0.22	3.2	3.29	1090	<10	40	0.9	2	4.40	14.4	8	44	184	4.89
Q048824		2.10	0.48	8.6	3.04	736	<10	30	1.0	3	1.67	41.5	19	28	377	7.04
Q048825		2.62	0.16	6.1	4.04	103	<10	40	1.4	3	0.42	30.9	10	30	187	5.63
Q048826		2.30	0.50	6.8	3.89	100	10	80	1.2	2	0.32	32.5	25	28	463	9.21
Q048827		2.05	0.33	6.4	3.97	55	10	90	1.1	3	0.50	2.6	33	47	551	10.15
Q048828		2.24	0.20	4.7	3.63	65	<10	80	1.3	<2	0.59	1.5	30	42	373	7.60
Q048829		0.09	2.16	>100	1.39	408	<10	70	<0.5	6	1.12	208	11	27	6410	5.60
Q048830		2.09	0.16	5.1	3.93	53	10	60	1.3	<2	0.55	2.6	29	37	391	7.49
Q048831		2.00	0.12	3.2	3.61	55	<10	50	1.3	2	0.41	3.8	21	23	251	5.47
Q048832		2.41	0.18	4.8	3.70	77	<10	60	1.4	3	0.42	1.5	28	31	318	6.40
Q048833		2.34	0.25	7.2	3.36	87	<10	40	1.2	2	0.37	3.1	45	27	502	8.62
Q048834		2.12	0.14	3.9	3.75	86	10	40	1.3	<2	0.48	2.3	19	35	257	5.22





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048795		10	<1	0.49	20	1.61	803	2	0.03	16	1720	12	0.13	<2	6	111
Q048796		<10	<1	0.05	10	1.44	362	<1	0.19	38	400	<2	<0.01	<2	2	38
Q048797		10	<1	0.41	20	1.28	728	2	0.01	12	1530	13	0.14	<2	4	82
Q048798		10	<1	0.31	20	1.07	570	3	0.10	15	1590	3	0.03	<2	8	84
Q048799		10	<1	0.25	20	1.12	573	3	0.10	15	1620	6	0.04	<2	8	83
Q048800		10	<1	0.28	20	1.15	627	3	0.10	16	1600	9	0.04	<2	7	86
Q048801		10	<1	0.37	20	1.37	615	3	0.21	15	1670	7	0.04	<2	8	104
Q048802		10	<1	0.37	20	1.35	609	3	0.22	15	1650	4	0.04	<2	8	105
Q048803		10	<1	0.37	20	1.12	531	3	0.18	14	1550	3	0.04	<2	6	84
Q048804		10	<1	0.32	20	1.06	592	3	0.17	15	1620	3	0.13	<2	8	88
Q048805		10	<1	0.24	20	1.18	730	3	0.05	14	1580	9	0.11	<2	7	78
Q048806		10	<1	0.27	10	0.93	391	2	0.01	88	780	97	>10.0	18	6	37
Q048807		10	<1	0.24	<10	0.55	150	1	0.02	120	380	50	>10.0	16	5	26
Q048808		10	1	0.31	10	1.00	225	<1	0.02	100	670	27	4.31	<2	6	34
Q048809		10	<1	0.37	10	1.29	311	1	0.02	156	620	13	6.50	15	7	42
Q048810		10	1	0.22	10	1.05	503	29	0.09	38	510	4590	3.16	67	4	37
Q048811		10	<1	0.34	10	1.20	288	1	0.02	111	360	29	6.39	13	7	39
Q048812		10	<1	0.55	10	1.52	334	<1	0.04	64	750	23	3.39	8	9	45
Q048813		10	<1	0.81	10	1.88	501	1	0.10	90	900	8	5.40	7	11	66
Q048814		10	<1	0.67	10	1.48	503	1	0.07	72	670	10	3.97	5	11	65
Q048815		<10	<1	0.05	10	1.60	393	<1	0.21	45	510	2	0.03	<2	3	49
Q048816		10	1	0.43	10	1.09	289	1	0.05	85	720	33	4.64	6	9	65
Q048817		10	<1	0.40	10	1.14	281	1	0.04	109	650	29	6.10	<2	10	67
Q048818		10	<1	0.35	10	1.15	292	1	0.03	93	570	9	4.58	2	8	78
Q048819		10	<1	0.33	10	1.26	313	<1	0.03	80	600	7	4.61	2	6	74
Q048820		10	1	0.46	10	1.65	420	1	0.03	82	600	8	3.97	<2	7	85
Q048821		10	<1	0.47	10	1.71	432	<1	0.03	87	610	7	4.18	<2	7	87
Q048822		10	<1	0.21	10	0.90	303	1	0.02	95	310	12	2.95	5	5	64
Q048823		10	<1	0.24	10	1.68	1350	<1	0.02	59	350	25	2.01	<2	7	131
Q048824		10	<1	0.25	<10	1.40	501	3	0.02	92	500	491	4.93	<2	7	93
Q048825		10	<1	0.27	10	1.29	289	1	0.02	76	340	501	2.69	<2	9	79
Q048826		10	<1	0.38	10	1.28	315	1	0.02	128	520	70	4.63	<2	7	72
Q048827		10	<1	0.44	10	1.81	618	1	0.03	107	620	27	4.79	<2	8	75
Q048828		10	<1	0.43	10	1.42	472	1	0.05	81	550	40	3.50	<2	7	95
Q048829		<10	<1	0.11	<10	0.54	7180	38	0.11	24	430	>10000	2.50	203	3	47
Q048830		10	1	0.33	10	1.31	522	1	0.03	78	490	47	3.51	<2	6	79
Q048831		10	1	0.27	10	1.06	398	1	0.03	90	420	27	2.36	<2	5	101
Q048832		10	<1	0.27	10	1.21	463	1	0.03	84	470	17	3.05	<2	5	86
Q048833		10	<1	0.28	10	0.99	362	1	0.02	121	420	33	4.58	<2	5	66
Q048834		10	<1	0.29	10	1.06	357	1	0.02	55	440	27	2.48	<2	6	58



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048795		<20	0.02	<10	<10	63	<10	75			
Q048796		<20	0.11	<10	<10	27	<10	30			
Q048797		<20	0.01	<10	<10	47	<10	62			
Q048798		<20	0.05	<10	<10	98	<10	67			
Q048799		<20	0.06	<10	10	101	<10	66			
Q048800		<20	0.06	<10	<10	99	<10	69			
Q048801		<20	0.15	<10	10	120	<10	59			
Q048802		<20	0.15	<10	10	118	<10	59			
Q048803		<20	0.15	<10	10	105	<10	52			
Q048804		<20	0.11	<10	10	104	<10	61			
Q048805		<20	0.04	<10	10	79	<10	67			
Q048806		<20	0.01	<10	10	61	<10	728			
Q048807		<20	<0.01	<10	<10	70	<10	669			
Q048808		<20	<0.01	<10	<10	42	<10	68			
Q048809		<20	0.03	<10	<10	43	<10	57			
Q048810		<20	0.14	<10	<10	62	40	>10000			1.580
Q048811		<20	0.01	<10	<10	45	<10	88			
Q048812		<20	0.06	<10	<10	103	<10	100			
Q048813		<20	0.14	<10	<10	123	<10	103			
Q048814		<20	0.13	<10	<10	130	<10	86			
Q048815		<20	0.17	<10	<10	42	<10	34			
Q048816		<20	0.06	<10	<10	99	<10	60			
Q048817		<20	0.05	<10	<10	91	<10	60			
Q048818		<20	0.04	<10	<10	73	<10	212			
Q048819		<20	0.05	<10	<10	69	<10	342			
Q048820		<20	0.08	<10	<10	79	<10	2290			
Q048821		<20	0.08	<10	<10	81	<10	2430			
Q048822		<20	0.01	<10	<10	36	<10	1730			
Q048823		<20	<0.01	<10	<10	46	<10	1430			
Q048824		<20	<0.01	<10	<10	48	<10	3090			
Q048825		<20	<0.01	<10	<10	65	<10	2240			
Q048826		<20	0.04	<10	<10	57	<10	2120			
Q048827		<20	0.06	<10	<10	83	<10	246			
Q048828		<20	0.05	<10	<10	64	<10	167			
Q048829		<20	0.09	<10	<10	64	<10	>10000	224	3.04	1.575
Q048830		<20	0.04	<10	<10	45	<10	213			
Q048831		<20	0.02	<10	<10	35	<10	280			
Q048832		<20	0.02	<10	<10	31	<10	124			
Q048833		<20	0.01	<10	<10	25	<10	174			
Q048834		<20	0.01	<10	<10	52	<10	176			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRITTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048835		2.32	0.19	5.0	4.30	103	10	80	1.4	<2	0.37	5.9	19	41	259	5.88
Q048836		2.41	0.30	5.8	2.78	148	<10	30	1.1	<2	0.29	4.0	43	41	389	6.60
Q048837		0.17	<0.01	<0.2	0.58	2	<10	30	<0.5	<2	0.58	<0.5	19	19	37	2.57
Q048838		2.29	0.59	9.4	2.53	180	<10	20	0.9	4	1.27	6.8	45	34	573	7.86
Q048839		2.10	0.39	7.2	3.01	96	<10	60	0.9	3	0.64	14.4	49	80	600	8.59
Q048840		1.93	0.01	0.6	2.74	64	<10	130	0.6	2	2.45	0.6	16	26	39	4.44
Q048841		2.19	0.02	0.4	2.30	10	<10	100	0.5	<2	2.09	0.5	16	23	28	3.97
Q048842		2.02	<0.01	0.3	2.32	17	<10	60	0.7	<2	2.36	<0.5	15	25	26	3.84
Q048843		2.31	<0.01	0.6	2.34	32	<10	40	0.7	<2	2.07	0.5	14	25	34	3.94
Q048844		<0.02	<0.01	0.5	2.47	35	<10	50	0.7	<2	2.16	0.5	16	27	34	4.12
Q048845		1.65	0.02	0.8	2.99	57	<10	80	0.8	<2	3.15	0.7	18	26	48	4.77
Q048846		2.14	0.97	6.3	2.83	147	<10	50	1.0	3	0.53	5.9	33	21	358	6.38
Q048847		1.97	0.82	6.5	3.03	222	10	60	1.3	4	0.25	16.2	21	28	295	5.60
Q048848		2.07	3.17	14.8	3.42	334	<10	50	1.2	20	0.19	7.6	26	22	433	6.70
Q048849		2.01	0.55	5.0	2.90	285	<10	60	1.0	2	0.48	15.6	19	28	282	5.83
Q048850		2.22	0.35	3.0	3.23	108	<10	80	0.8	<2	1.55	19.0	17	27	159	5.50
Q048851		2.23	0.53	4.3	3.75	208	10	70	1.2	<2	0.31	2.5	18	30	290	6.62
Q048852		0.09	0.58	67.7	1.81	56	<10	90	<0.5	13	0.89	61.7	51	35	7400	4.79
Q048853		1.98	0.28	4.1	3.94	219	10	70	1.1	3	0.51	0.5	17	17	311	6.68
Q048854		2.44	0.65	5.4	2.75	287	10	30	1.0	3	0.24	0.5	22	15	430	7.12
Q048855		2.26	0.51	3.9	3.49	255	10	50	1.2	<2	0.25	0.5	15	38	255	6.70
Q048856		2.24	0.50	4.7	3.10	261	10	40	1.1	<2	0.21	0.9	20	30	341	7.95
Q048857		2.21	0.42	3.0	3.15	268	10	40	1.1	<2	0.16	1.1	13	29	256	6.31
Q048858		2.15	0.39	3.0	2.38	353	<10	50	1.0	<2	0.32	1.0	8	44	300	3.64
Q048859		0.12	<0.01	<0.2	0.58	3	<10	30	<0.5	<2	0.58	<0.5	18	19	37	2.65
Q048860		2.08	0.61	4.5	2.54	447	<10	50	0.9	2	0.31	1.5	12	36	298	6.53
Q048861		2.03	0.77	4.8	1.88	723	<10	40	0.8	2	0.30	1.2	12	35	431	6.11
Q048862		2.59	7.19	8.7	1.13	829	<10	20	0.5	5	0.26	1.0	23	18	1045	10.25
Q048863		<0.02	6.72	8.9	1.22	824	<10	20	0.5	3	0.25	0.8	23	21	1090	10.40
Q048864		2.52	1.18	5.8	1.52	213	<10	40	0.6	2	0.22	0.8	21	23	789	9.98
Q048865		2.09	1.58	4.3	1.45	405	<10	40	0.7	<2	0.26	0.9	15	24	475	6.27
Q048866		2.10	0.70	3.5	1.03	632	<10	30	0.7	<2	0.32	0.5	23	11	542	10.10
Q048867		2.08	0.46	1.9	1.41	370	<10	60	0.8	<2	0.32	0.6	12	32	337	5.26
Q048868		0.09	1.83	>100	1.47	410	<10	60	<0.5	6	1.09	199.0	10	27	6570	5.56
Q048869		1.99	0.64	2.0	1.34	367	<10	50	0.8	<2	0.29	0.5	24	32	276	7.26
Q048870		2.01	1.06	4.1	0.99	297	<10	50	0.6	2	0.24	1.0	31	16	572	6.78
Q048871		2.11	0.40	4.6	1.09	256	<10	60	0.5	2	0.18	0.6	29	14	610	5.67
Q048872		2.41	0.55	1.8	0.94	163	<10	60	0.5	<2	0.16	<0.5	16	16	227	2.35
Q048873		2.09	0.57	2.2	0.85	111	<10	50	0.5	<2	0.14	0.5	18	14	335	4.65
Q048874		1.97	7.57	11.4	0.86	785	<10	40	0.5	18	0.68	1.6	24	23	924	9.23



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048835		10	<1	0.37	10	1.37	422	1	0.03	53	550	59	2.50	<2	7	73
Q048836		10	<1	0.27	10	1.14	363	7	0.02	127	450	92	3.86	2	7	33
Q048837		<10	<1	0.05	10	1.72	386	<1	0.22	45	360	<2	0.03	<2	3	46
Q048838		10	<1	0.31	10	1.23	446	1	0.01	79	660	454	5.13	8	8	42
Q048839		10	<1	0.38	10	1.69	602	3	0.08	72	1130	313	4.61	9	9	39
Q048840		10	<1	0.32	20	1.92	969	8	0.14	16	1540	50	0.62	2	10	92
Q048841		10	<1	0.36	20	1.70	862	3	0.16	14	1580	12	0.50	<2	9	82
Q048842		10	<1	0.32	20	1.73	961	3	0.09	12	1480	16	0.46	<2	7	68
Q048843		10	<1	0.33	20	1.75	851	3	0.09	14	1570	20	0.54	<2	7	67
Q048844		10	<1	0.36	20	1.83	898	3	0.11	15	1630	17	0.56	<2	8	73
Q048845		10	<1	0.44	20	1.95	1160	2	0.06	17	1610	35	0.80	2	8	89
Q048846		10	<1	0.39	10	1.27	414	<1	0.02	68	630	83	3.51	9	6	30
Q048847		10	<1	0.34	10	0.85	208	1	0.02	80	740	67	2.98	8	7	43
Q048848		10	<1	0.48	10	1.30	241	<1	0.02	53	480	365	3.61	18	7	30
Q048849		10	<1	0.60	10	1.36	331	1	0.10	40	830	80	3.22	18	9	42
Q048850		10	<1	0.59	10	1.87	750	1	0.14	27	1180	19	1.86	5	10	80
Q048851		10	<1	0.43	10	1.22	268	<1	0.02	64	470	12	3.41	3	7	56
Q048852		10	3	0.22	10	1.05	496	30	0.10	38	520	4530	3.12	70	5	37
Q048853		10	<1	0.45	10	1.19	359	<1	0.05	41	710	19	3.37	4	8	75
Q048854		10	<1	0.28	10	0.75	231	<1	0.02	51	630	13	4.00	4	6	40
Q048855		10	<1	0.44	10	1.22	287	<1	0.02	87	390	11	3.51	4	7	41
Q048856		10	<1	0.35	10	1.13	356	<1	0.02	104	490	17	4.53	6	7	38
Q048857		10	<1	0.34	10	1.04	238	<1	0.01	88	350	19	3.32	6	7	38
Q048858		10	<1	0.38	10	0.78	248	<1	0.01	78	460	30	2.16	15	4	42
Q048859		<10	<1	0.06	10	1.49	369	<1	0.22	40	530	<2	0.04	<2	3	46
Q048860		10	1	0.58	10	1.10	287	<1	0.01	84	560	108	3.39	9	6	51
Q048861		<10	<1	0.50	10	0.66	193	<1	0.01	85	620	109	3.48	9	4	49
Q048862		<10	<1	0.54	10	0.34	220	<1	0.01	114	630	155	7.13	22	3	28
Q048863		<10	<1	0.57	10	0.34	231	<1	0.01	118	620	159	7.23	23	3	28
Q048864		<10	1	0.51	10	0.23	89	<1	0.01	107	550	109	5.39	3	4	57
Q048865		<10	<1	0.51	10	0.25	77	<1	0.01	81	670	75	4.21	12	4	69
Q048866		<10	<1	0.39	<10	0.35	271	1	0.01	129	510	111	7.70	25	5	74
Q048867		<10	<1	0.44	<10	0.37	214	<1	0.01	103	670	30	3.01	8	5	82
Q048868		<10	1	0.11	<10	0.54	6990	38	0.12	22	410	>10000	2.45	199	3	47
Q048869		<10	<1	0.37	<10	0.40	271	<1	0.01	89	620	24	4.66	5	5	69
Q048870		<10	<1	0.41	<10	0.19	117	3	0.01	78	410	52	4.59	10	4	63
Q048871		<10	<1	0.47	<10	0.13	80	3	0.01	58	390	41	3.60	9	4	66
Q048872		<10	<1	0.35	10	0.12	58	3	0.01	56	260	33	1.34	7	4	72
Q048873		<10	1	0.36	10	0.12	86	3	0.01	56	200	50	3.19	8	3	58
Q048874		<10	<1	0.40	10	0.36	332	2	0.01	65	440	188	5.16	22	6	99



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048835		<20	0.02	<10	<10	99	<10	430			
Q048836		<20	0.01	<10	10	183	<10	304			
Q048837		<20	0.08	<10	<10	23	<10	33			
Q048838		<20	0.01	<10	<10	179	<10	505			
Q048839		<20	0.06	<10	<10	311	<10	875			
Q048840		<20	0.11	<10	<10	109	<10	120			
Q048841		<20	0.13	<10	<10	107	<10	108			
Q048842		<20	0.07	<10	<10	85	<10	80			
Q048843		<20	0.07	<10	<10	88	<10	92			
Q048844		<20	0.08	<10	<10	93	<10	97			
Q048845		<20	0.07	<10	<10	97	<10	133			
Q048846		<20	<0.01	<10	<10	48	<10	451			
Q048847		<20	<0.01	<10	<10	43	<10	1180			
Q048848		<20	0.01	<10	<10	46	<10	474			
Q048849		<20	0.08	<10	<10	80	<10	964			
Q048850		<20	0.13	<10	<10	108	<10	1225			
Q048851		<20	0.02	<10	<10	60	<10	182			
Q048852		<20	0.15	<10	<10	63	40	>10000			1.635
Q048853		<20	0.05	<10	<10	70	<10	66			
Q048854		<20	0.01	<10	<10	46	<10	51			
Q048855		<20	0.03	<10	<10	62	<10	66			
Q048856		<20	0.02	<10	<10	56	<10	99			
Q048857		<20	0.01	<10	<10	60	<10	106			
Q048858		<20	<0.01	<10	<10	32	<10	66			
Q048859		<20	0.12	<10	<10	29	<10	33			
Q048860		<20	0.01	<10	<10	56	<10	164			
Q048861		<20	<0.01	<10	<10	30	<10	105			
Q048862		<20	<0.01	<10	<10	20	<10	91			
Q048863		<20	<0.01	<10	<10	21	<10	88			
Q048864		<20	<0.01	<10	<10	29	<10	68			
Q048865		<20	<0.01	<10	<10	27	<10	68			
Q048866		<20	<0.01	<10	<10	21	<10	57			
Q048867		<20	<0.01	<10	<10	30	<10	73			
Q048868		<20	0.09	<10	<10	63	<10	>10000	227	3.10	1.595
Q048869		<20	<0.01	<10	<10	33	<10	49			
Q048870		<20	<0.01	<10	<10	22	<10	72			
Q048871		<20	<0.01	<10	<10	20	<10	38			
Q048872		<20	<0.01	<10	<10	19	<10	21			
Q048873		<20	<0.01	<10	<10	15	<10	35			
Q048874		<20	<0.01	<10	<10	20	<10	83			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048875		1.50	0.59	3.0	0.88	1100	<10	40	0.7	2	3.23	0.5	6	9	410	3.88
Q048876		0.12	<0.01	<0.2	0.67	2	<10	40	<0.5	2	0.70	<0.5	17	17	27	2.58
Q048877		2.97	<0.01	0.9	1.34	67	<10	190	0.6	2	2.74	3.2	16	13	44	4.14
Q048878		1.99	<0.01	0.9	1.48	60	<10	110	0.7	<2	3.86	2.3	19	11	40	4.39
Q048879		1.83	0.01	0.5	1.54	74	<10	210	0.9	<2	3.25	1.1	17	8	38	4.70
Q048880		2.12	<0.01	<0.2	1.24	19	<10	630	0.9	<2	3.92	<0.5	16	7	30	3.92
Q048881		2.14	<0.01	<0.2	1.44	6	<10	290	0.6	<2	3.25	<0.5	15	20	29	3.81
Q048882		<0.02	<0.01	<0.2	1.47	4	<10	1180	0.6	2	3.73	0.7	14	22	29	3.91
Q048883		2.79	<0.01	<0.2	1.46	7	<10	1190	0.6	<2	3.78	<0.5	15	22	32	3.97
Q048884		2.15	<0.01	<0.2	1.22	7	<10	170	0.5	2	3.60	<0.5	14	23	27	3.75
Q048885		1.90	<0.01	<0.2	1.37	4	<10	150	0.7	<2	2.81	<0.5	14	25	28	3.75
Q048886		2.20	<0.01	<0.2	1.41	7	<10	160	<0.5	2	2.23	<0.5	14	28	29	3.93
Q048887		1.97	<0.01	<0.2	1.15	12	<10	340	0.5	2	2.91	<0.5	14	24	27	3.85
Q048888		1.85	<0.01	<0.2	1.53	19	<10	860	0.8	<2	3.95	<0.5	15	11	32	3.86
Q048889		0.09	0.54	68.4	1.73	52	<10	80	<0.5	10	0.85	62.8	51	35	7130	4.78
Q048890		1.84	<0.01	<0.2	1.35	15	<10	590	0.7	<2	3.81	<0.5	15	10	35	3.88
Q048891		2.19	<0.01	<0.2	1.44	7	<10	130	<0.5	2	2.23	<0.5	14	30	47	3.98
Q048892		2.24	<0.01	<0.2	1.31	12	<10	230	0.5	<2	2.21	<0.5	14	25	30	3.81
Q048893		2.18	<0.01	<0.2	1.30	6	<10	190	<0.5	<2	2.09	<0.5	14	24	30	3.82
Q048894		2.07	<0.01	<0.2	1.21	7	<10	290	0.5	2	2.70	<0.5	13	24	23	3.85
Q048895		0.15	<0.01	<0.2	0.46	<2	<10	30	<0.5	<2	0.55	<0.5	15	20	28	2.39
Q048896		2.26	<0.01	<0.2	1.35	7	<10	100	<0.5	<2	1.88	<0.5	14	26	31	3.65
Q048897		4.25	<0.01	<0.2	1.29	14	<10	740	0.9	<2	3.75	<0.5	14	11	30	3.18
Q048898		3.97	<0.01	<0.2	0.88	24	<10	670	1.1	<2	3.71	<0.5	15	6	37	3.07
Q048899		4.49	<0.01	<0.2	1.29	31	<10	380	0.7	<2	3.39	<0.5	15	14	30	3.73
Q048900		4.07	<0.01	<0.2	0.78	76	<10	320	0.9	<2	3.85	<0.5	17	5	29	3.49
Q048901		3.94	<0.01	<0.2	1.29	58	<10	500	0.8	<2	3.57	<0.5	17	6	34	3.56
Q048902		3.89	<0.01	<0.2	1.24	24	<10	580	0.9	<2	3.01	<0.5	12	5	27	3.25
Q048903		4.50	<0.01	<0.2	1.25	40	<10	690	0.8	<2	2.72	<0.5	18	4	33	3.48
Q048904		4.04	<0.01	<0.2	1.51	13	<10	400	0.7	<2	3.73	<0.5	17	9	39	3.93
Q048905		<0.02	<0.01	<0.2	1.59	15	<10	390	0.7	<2	3.66	<0.5	18	9	43	3.76
Q048906		1.85	<0.01	0.2	1.91	28	<10	130	0.7	<2	3.62	<0.5	17	15	29	3.98
Q048907		1.71	0.03	0.2	1.29	175	<10	330	0.9	<2	1.93	<0.5	39	12	29	1.64
Q048908		1.73	<0.01	<0.2	0.98	111	<10	70	0.6	<2	0.21	<0.5	12	5	1	0.18
Q048909		2.14	<0.01	<0.2	0.89	59	<10	60	0.6	<2	0.31	<0.5	5	4	4	0.23
Q048910		1.95	0.07	0.4	1.07	165	<10	60	0.5	<2	0.12	<0.5	19	29	59	2.64
Q048911		0.09	1.86	>100	1.50	423	<10	70	<0.5	7	1.15	211	11	28	6460	5.67
Q048912		2.27	0.09	0.6	1.13	77	<10	60	0.5	<2	0.36	0.7	21	36	65	3.45
Q048913		2.13	0.03	0.5	1.34	203	<10	80	0.5	<2	1.50	<0.5	19	21	35	3.85
Q048914		1.82	0.03	0.5	1.25	149	<10	240	0.5	<2	0.34	<0.5	14	8	17	2.71



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: BRIXTON METALS CORPORATION  
#1411 - 409 GRANVILLE STREET  
VANCOUVER BC V6C 1T2

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048875		<10	<1	0.40	<10	1.08	484	9	0.02	26	190	102	3.32	50	7	182
Q048876		<10	<1	0.06	10	1.48	362	<1	0.25	42	550	<2	0.02	<2	3	53
Q048877		<10	<1	0.45	20	1.13	924	3	0.09	15	1660	101	0.78	8	11	177
Q048878		<10	<1	0.29	20	1.22	989	5	0.03	17	1740	111	0.80	7	12	290
Q048879		<10	<1	0.38	20	1.32	872	3	0.02	17	1710	56	0.77	3	11	333
Q048880		<10	<1	0.42	20	1.26	910	2	0.03	12	1590	18	0.16	2	10	343
Q048881		10	<1	0.30	20	0.96	685	2	0.05	12	1540	9	0.06	<2	9	261
Q048882		10	<1	0.29	20	1.27	757	2	0.06	13	1580	9	0.07	2	9	327
Q048883		<10	<1	0.28	20	1.28	766	2	0.06	14	1610	10	0.07	<2	9	332
Q048884		<10	<1	0.23	20	1.13	739	3	0.07	13	1480	8	0.03	<2	10	277
Q048885		<10	<1	0.36	20	1.14	778	3	0.12	12	1510	6	0.03	<2	10	204
Q048886		10	<1	0.33	20	1.35	796	3	0.17	14	1560	4	0.04	<2	9	136
Q048887		10	<1	0.28	20	1.06	817	3	0.11	13	1510	4	0.05	<2	10	179
Q048888		<10	<1	0.40	20	1.22	879	3	0.04	12	1570	13	0.14	<2	9	317
Q048889		10	2	0.21	10	1.04	493	32	0.09	37	500	4530	3.14	71	4	36
Q048890		<10	<1	0.42	20	1.15	842	3	0.04	12	1700	15	0.13	<2	10	298
Q048891		10	<1	0.40	20	1.35	807	3	0.19	14	1640	4	0.05	2	8	139
Q048892		<10	1	0.40	20	1.09	667	3	0.14	12	1610	5	0.06	<2	8	175
Q048893		<10	<1	0.45	20	1.01	688	3	0.18	13	1630	3	0.04	2	7	156
Q048894		<10	<1	0.37	20	0.97	842	2	0.16	12	1670	3	0.05	<2	10	193
Q048895		<10	1	0.05	10	1.03	302	<1	0.17	31	830	<2	<0.01	<2	2	40
Q048896		10	<1	0.44	20	1.15	608	4	0.19	12	1600	6	0.04	<2	6	121
Q048897		<10	<1	0.43	20	0.86	648	2	0.05	8	1610	7	0.13	<2	9	371
Q048898		<10	<1	0.38	20	0.92	705	2	0.04	10	1580	11	0.24	<2	9	391
Q048899		<10	<1	0.42	20	1.00	775	3	0.05	11	1600	9	0.18	<2	9	274
Q048900		<10	<1	0.33	20	1.26	976	3	0.04	19	1530	10	0.48	<2	9	372
Q048901		<10	<1	0.38	20	1.14	859	4	0.04	16	1690	22	0.40	2	10	304
Q048902		<10	<1	0.39	10	0.92	746	2	0.03	10	1570	11	0.27	<2	9	308
Q048903		<10	<1	0.35	20	0.91	799	2	0.03	11	1680	18	0.37	3	9	305
Q048904		<10	<1	0.31	20	1.18	772	1	0.02	14	1720	14	0.24	4	11	308
Q048905		<10	<1	0.32	20	1.15	769	2	0.03	19	1670	18	0.23	5	11	304
Q048906		<10	<1	0.32	20	1.30	783	2	0.02	23	1660	20	0.29	4	10	278
Q048907		<10	<1	0.39	10	0.64	475	4	0.03	109	500	85	0.28	8	7	228
Q048908		<10	<1	0.37	10	0.07	23	<1	0.03	93	100	48	0.01	3	3	140
Q048909		<10	<1	0.36	<10	0.09	44	2	0.02	39	130	65	0.05	3	3	168
Q048910		<10	<1	0.58	10	0.11	269	1	0.03	135	160	44	1.54	6	4	53
Q048911		<10	<1	0.11	<10	0.55	7410	39	0.12	22	420	>10000	2.51	210	3	48
Q048912		<10	<1	0.45	10	0.27	376	<1	0.03	123	380	53	1.95	5	5	75
Q048913		<10	<1	0.45	10	0.76	656	2	0.07	43	1090	25	1.58	8	7	135
Q048914		<10	<1	0.51	10	0.26	462	1	0.02	47	530	51	0.71	4	3	86



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048875		<20	<0.01	<10	<10	17	<10	36			
Q048876		<20	0.13	<10	<10	33	<10	26			
Q048877		<20	0.08	<10	<10	66	<10	293			
Q048878		<20	0.02	<10	<10	51	<10	233			
Q048879		<20	<0.01	<10	<10	39	<10	135			
Q048880		<20	<0.01	<10	<10	36	<10	59			
Q048881		<20	0.02	<10	<10	81	<10	61			
Q048882		<20	0.02	<10	<10	92	<10	62			
Q048883		<20	0.02	<10	<10	92	<10	64			
Q048884		<20	0.04	<10	<10	97	<10	58			
Q048885		<20	0.05	<10	<10	96	<10	59			
Q048886		<20	0.10	<10	<10	111	<10	62			
Q048887		<20	0.04	<10	<10	92	<10	62			
Q048888		<20	<0.01	<10	<10	49	<10	65			
Q048889		<20	0.13	<10	<10	62	40	>10000			1.600
Q048890		<20	<0.01	<10	<10	45	<10	71			
Q048891		<20	0.13	<10	<10	116	<10	66			
Q048892		<20	0.08	<10	<10	99	<10	59			
Q048893		<20	0.11	<10	<10	107	<10	58			
Q048894		<20	0.07	<10	<10	97	<10	61			
Q048895		<20	0.11	<10	<10	41	<10	26			
Q048896		<20	0.15	<10	<10	114	<10	56			
Q048897		<20	<0.01	<10	<10	43	<10	47			
Q048898		<20	<0.01	<10	<10	28	<10	37			
Q048899		<20	0.01	<10	<10	60	<10	53			
Q048900		<20	<0.01	<10	<10	29	<10	45			
Q048901		<20	<0.01	<10	<10	34	<10	60			
Q048902		<20	<0.01	<10	<10	26	<10	46			
Q048903		<20	<0.01	<10	<10	31	<10	74			
Q048904		<20	<0.01	<10	<10	63	<10	70			
Q048905		<20	<0.01	10	<10	60	<10	76			
Q048906		<20	<0.01	<10	<10	42	<10	65			
Q048907		<20	<0.01	<10	<10	18	<10	35			
Q048908		<20	<0.01	<10	<10	8	<10	5			
Q048909		<20	<0.01	<10	<10	7	<10	13			
Q048910		<20	<0.01	<10	<10	21	<10	35			
Q048911		<20	0.09	<10	<10	64	<10	>10000	225	2.94	1.570
Q048912		<20	<0.01	<10	<10	31	<10	91			
Q048913		<20	0.04	<10	<10	49	<10	87			
Q048914		<20	<0.01	<10	<10	15	<10	40			





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048915		0.11	<0.01	<0.2	0.64	<2	<10	50	<0.5	<2	0.56	<0.5	17	19	30	2.58
Q048916		2.29	0.03	0.2	0.97	68	<10	110	0.7	<2	0.92	<0.5	15	13	14	1.92
Q048917		2.15	0.04	0.3	1.25	57	<10	230	0.7	<2	2.55	<0.5	19	29	45	4.64
Q048918		1.88	0.14	0.5	0.86	145	<10	70	0.5	<2	0.07	<0.5	10	8	69	2.76
Q048919		2.36	0.26	1.0	0.82	188	<10	70	0.5	<2	0.07	0.7	17	7	60	3.61
Q048920		2.26	0.15	0.7	0.86	109	<10	80	0.5	<2	0.08	<0.5	17	7	39	4.28
Q048921		2.31	0.23	0.7	0.81	152	<10	70	0.5	<2	0.06	<0.5	20	5	36	3.69
Q048922		2.20	0.10	0.6	0.74	130	<10	70	0.5	<2	0.07	<0.5	14	6	40	3.33
Q048923		2.18	0.34	2.5	0.70	2540	<10	80	<0.5	<2	1.06	5.9	14	8	55	3.06
Q048924		<0.02	0.25	2.6	0.64	2420	<10	70	<0.5	<2	1.06	6.0	15	6	54	3.10
Q048925		1.93	0.03	0.4	0.79	410	<10	90	0.5	<2	2.22	0.5	12	6	16	3.25
Q048926		2.61	0.14	1.2	0.97	611	<10	90	0.5	<2	1.61	2.4	15	6	54	3.49
Q048927		2.50	0.29	0.5	0.82	128	<10	60	0.6	<2	0.69	<0.5	14	5	35	3.09
Q048928		2.15	0.04	0.4	0.89	480	<10	100	0.5	<2	0.47	<0.5	7	3	30	1.35
Q048929		2.50	0.03	0.6	0.85	1080	<10	100	<0.5	<2	0.48	0.6	9	4	14	0.91
Q048930		0.09	0.58	65.4	1.73	53	<10	80	<0.5	11	0.82	59.0	48	32	6860	4.45
Q048931		2.03	0.15	1.7	0.74	1885	<10	70	<0.5	<2	1.10	0.8	10	5	47	3.04
Q048932		2.29	0.09	0.5	0.64	971	<10	80	<0.5	<2	0.11	<0.5	6	3	18	1.37
Q048933		2.34	0.16	1.3	0.90	1630	<10	110	<0.5	<2	0.14	2.0	11	4	55	2.55
Q048934		1.99	0.17	0.7	0.70	644	<10	90	<0.5	<2	0.43	0.8	12	5	41	2.82
Q048935		2.31	0.14	0.5	0.72	649	<10	90	<0.5	<2	0.07	0.8	5	3	23	1.86
Q048936		0.14	<0.01	<0.2	0.49	9	<10	40	<0.5	<2	0.47	<0.5	18	18	32	2.70
Q048937		2.06	0.08	0.5	0.70	1485	<10	90	<0.5	<2	0.38	0.6	6	3	20	2.21
Q048938		2.29	0.26	0.9	0.59	1010	<10	60	<0.5	<2	0.17	0.6	13	6	65	4.33
Q048939		2.90	0.25	1.1	0.87	687	<10	70	<0.5	<2	0.22	3.4	18	11	93	5.87
Q048940		2.30	0.14	1.2	0.67	481	<10	60	<0.5	<2	0.64	<0.5	12	12	87	6.51
Q048941		2.33	0.27	1.7	0.62	528	<10	50	<0.5	<2	0.21	<0.5	15	8	136	6.83
Q048942		2.06	0.12	1.2	0.66	856	<10	70	<0.5	<2	0.21	0.5	6	6	88	4.06
Q048943		<0.02	0.13	1.2	0.58	877	<10	60	<0.5	<2	0.20	0.6	6	6	89	4.05
Q048944		2.41	0.17	0.9	0.53	1190	<10	80	<0.5	2	0.50	<0.5	4	4	58	2.37
Q048945		2.14	0.18	0.8	0.71	1145	<10	70	<0.5	<2	0.66	<0.5	5	6	54	2.63
Q048946		2.35	0.10	1.0	0.52	2910	<10	220	<0.5	<2	2.26	0.5	6	6	57	3.44
Q048947		2.34	0.16	2.0	0.61	3460	<10	80	<0.5	<2	2.48	0.7	15	6	149	4.13
Q048948		0.09	2.00	>100	1.33	385	<10	70	<0.5	3	1.02	194.0	9	25	5930	5.13
Q048949		2.34	0.01	0.4	0.41	233	<10	20	<0.5	<2	4.54	<0.5	6	11	13	3.07
Q048950		1.97	0.02	<0.2	0.82	79	<10	180	0.7	<2	4.37	<0.5	18	4	38	2.80
Q048951		2.10	<0.01	<0.2	1.14	17	<10	200	<0.5	<2	2.60	<0.5	13	10	25	3.61
Q048952		2.44	<0.01	<0.2	1.39	9	<10	210	<0.5	<2	1.34	<0.5	13	16	34	3.42
Q048953		2.39	<0.01	0.2	1.25	17	<10	240	<0.5	<2	1.59	<0.5	13	16	27	3.37
Q048954		2.15	<0.01	<0.2	0.97	211	<10	430	0.5	<2	2.76	<0.5	15	13	24	3.50



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1
Q048915		<10	<1	0.07	10	1.52	382	<1	0.22	39	380	3	0.01	<2	3
Q048916		<10	<1	0.41	10	0.40	288	1	0.02	24	680	38	0.34	4	4
Q048917		<10	1	0.38	20	1.20	883	1	0.02	23	1490	16	0.47	10	10
Q048918		<10	<1	0.52	10	0.11	371	2	0.02	15	80	53	1.60	12	4
Q048919		<10	<1	0.50	10	0.14	436	6	0.02	20	70	49	1.89	17	5
Q048920		<10	<1	0.53	<10	0.21	859	3	0.02	14	30	14	1.23	9	6
Q048921		<10	1	0.52	10	0.15	659	3	0.02	14	20	21	1.74	10	5
Q048922		<10	1	0.49	10	0.16	654	1	0.02	14	40	16	1.30	13	5
Q048923		<10	<1	0.42	<10	0.37	458	26	0.01	11	160	785	1.72	32	3
Q048924		<10	<1	0.40	<10	0.37	457	26	0.01	12	160	706	1.76	29	3
Q048925		<10	<1	0.42	10	0.84	843	2	0.02	11	730	67	0.34	8	5
Q048926		<10	<1	0.51	10	0.63	748	5	0.02	16	560	118	1.13	19	5
Q048927		<10	<1	0.44	<10	0.33	337	7	0.02	22	120	43	1.74	13	5
Q048928		<10	<1	0.52	10	0.19	183	1	0.02	16	80	78	0.87	8	3
Q048929		<10	<1	0.52	10	0.16	161	7	0.02	11	50	52	0.48	8	2
Q048930		10	2	0.20	10	0.98	482	29	0.09	35	470	4230	2.92	67	4
Q048931		<10	<1	0.42	10	0.44	568	4	0.01	9	270	27	1.27	21	3
Q048932		<10	<1	0.43	<10	0.08	184	1	0.01	5	90	29	0.89	11	1
Q048933		<10	<1	0.56	<10	0.16	399	2	0.02	10	90	92	1.61	24	2
Q048934		<10	<1	0.45	<10	0.18	288	36	0.01	12	30	48	2.11	20	3
Q048935		<10	<1	0.45	<10	0.10	163	34	0.01	6	50	23	0.96	13	2
Q048936		<10	<1	0.06	10	1.51	392	<1	0.18	40	450	2	0.02	<2	2
Q048937		<10	<1	0.44	<10	0.21	307	3	0.02	8	80	20	0.92	14	2
Q048938		<10	<1	0.39	<10	0.21	453	3	0.01	16	70	33	2.52	28	2
Q048939		<10	<1	0.50	<10	0.32	911	1	0.02	17	580	27	3.11	29	7
Q048940		<10	<1	0.41	<10	0.50	1305	8	0.02	15	720	34	2.67	34	6
Q048941		<10	<1	0.39	<10	0.35	1105	3	0.02	17	470	30	3.87	46	6
Q048942		<10	<1	0.42	<10	0.28	831	3	0.02	12	100	29	1.71	33	4
Q048943		<10	<1	0.39	<10	0.28	816	3	0.01	12	100	28	1.66	32	4
Q048944		<10	<1	0.37	<10	0.20	356	7	0.01	6	40	25	1.12	28	2
Q048945		<10	<1	0.45	10	0.28	437	5	0.02	7	190	20	1.20	27	3
Q048946		<10	1	0.35	<10	0.84	843	17	0.01	6	250	47	1.23	50	4
Q048947		<10	<1	0.40	<10	0.83	725	14	0.01	12	210	48	2.89	83	3
Q048948		<10	1	0.10	<10	0.50	6780	36	0.10	19	380	>10000	2.28	192	3
Q048949		<10	<1	0.20	<10	1.37	1150	77	0.01	9	330	70	0.51	12	4
Q048950		<10	<1	0.33	20	1.27	821	4	0.01	9	1710	15	0.28	10	7
Q048951		<10	<1	0.38	20	0.88	838	3	0.14	6	1760	7	0.11	4	6
Q048952		10	<1	0.49	20	0.83	571	3	0.26	9	1660	4	0.06	<2	3
Q048953		<10	1	0.43	20	0.82	559	3	0.22	7	1680	2	0.06	2	4
Q048954		<10	<1	0.35	20	0.94	815	2	0.09	9	1660	3	0.22	3	7



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048915		<20	0.11	<10	<10	29	<10	33			
Q048916		<20	<0.01	<10	<10	32	<10	31			
Q048917		<20	0.01	<10	<10	75	<10	79			
Q048918		<20	<0.01	<10	<10	18	<10	48			
Q048919		<20	<0.01	<10	<10	18	<10	108			
Q048920		<20	<0.01	<10	<10	15	<10	107			
Q048921		<20	<0.01	<10	<10	13	<10	87			
Q048922		<20	<0.01	<10	<10	12	<10	38			
Q048923		<20	<0.01	<10	<10	9	<10	655			
Q048924		<20	<0.01	<10	<10	9	<10	664			
Q048925		<20	<0.01	<10	<10	20	<10	92			
Q048926		<20	<0.01	<10	<10	15	<10	293			
Q048927		<20	<0.01	<10	<10	17	<10	78			
Q048928		<20	<0.01	<10	<10	7	<10	24			
Q048929		<20	<0.01	<10	<10	7	<10	87			
Q048930		<20	0.13	10	<10	58	40	>10000			1.605
Q048931		<20	<0.01	<10	<10	11	<10	125			
Q048932		<20	<0.01	<10	<10	4	<10	24			
Q048933		<20	<0.01	<10	<10	6	<10	229			
Q048934		<20	<0.01	<10	<10	6	<10	95			
Q048935		<20	<0.01	<10	<10	7	<10	106			
Q048936		<20	0.13	<10	<10	37	<10	34			
Q048937		<20	<0.01	<10	<10	6	<10	81			
Q048938		<20	<0.01	<10	<10	9	<10	91			
Q048939		<20	<0.01	<10	<10	20	<10	355			
Q048940		<20	<0.01	<10	<10	20	<10	85			
Q048941		<20	<0.01	<10	<10	15	<10	104			
Q048942		<20	<0.01	<10	<10	8	<10	146			
Q048943		<20	<0.01	<10	<10	8	<10	141			
Q048944		<20	<0.01	<10	<10	5	<10	61			
Q048945		<20	<0.01	<10	<10	8	<10	68			
Q048946		<20	<0.01	<10	<10	11	<10	104			
Q048947		<20	<0.01	<10	<10	14	<10	112			
Q048948		<20	0.08	<10	<10	57	<10	>10000	224	3.25	1.610
Q048949		<20	<0.01	<10	<10	13	<10	37			
Q048950		<20	<0.01	<10	<10	29	<10	64			
Q048951		<20	0.06	<10	<10	78	<10	51			
Q048952		<20	0.14	<10	<10	103	<10	55			
Q048953		<20	0.13	<10	<10	98	<10	56			
Q048954		<20	0.03	<10	<10	71	<10	55			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048955		2.24	<0.01	<0.2	1.32	4	<10	240	<0.5	<2	1.26	<0.5	12	14	28	3.28
Q048956		0.14	<0.01	<0.2	0.69	2	<10	50	<0.5	<2	0.64	<0.5	14	19	23	2.58
Q048957		2.19	<0.01	<0.2	1.23	13	<10	310	<0.5	<2	2.09	<0.5	13	13	28	3.43
Q048958		2.20	<0.01	<0.2	1.24	128	<10	450	<0.5	<2	2.13	<0.5	15	14	28	3.40
Q048959		2.09	<0.01	<0.2	1.21	227	<10	260	<0.5	<2	2.24	<0.5	14	19	23	3.70
Q048960		2.20	0.02	0.3	1.38	80	<10	160	<0.5	<2	1.95	0.5	16	29	90	3.78
Q048961		<0.02	0.02	0.3	1.49	79	<10	190	<0.5	<2	2.03	0.5	16	30	90	3.85
Q048962		2.01	0.05	0.7	0.96	535	<10	40	0.6	<2	5.37	0.5	29	18	130	4.76
Q048963		2.37	0.01	0.3	1.96	127	<10	100	0.5	<2	3.69	<0.5	21	77	40	4.43
Q048964		2.25	<0.01	<0.2	2.33	43	<10	180	<0.5	<2	2.70	<0.5	21	70	39	3.75
Q048965		2.39	0.01	0.2	2.22	20	<10	90	<0.5	<2	2.34	<0.5	24	77	53	4.54
Q048966		1.97	0.01	<0.2	2.26	33	<10	100	<0.5	<2	2.33	<0.5	23	89	50	4.53
Q048967		0.09	0.56	68.0	1.76	54	<10	80	<0.5	9	0.84	60.8	49	34	7170	4.56
Q048968		2.11	<0.01	0.3	1.83	43	<10	130	<0.5	<2	2.61	<0.5	22	79	105	4.05
Q048969		1.85	0.02	0.5	1.74	115	<10	50	0.6	<2	3.35	<0.5	23	83	48	4.05
Q048970		3.07	0.73	3.1	0.49	3270	<10	50	<0.5	<2	2.05	4.2	25	4	184	10.05
Q048971		2.34	0.41	2.1	0.90	841	<10	60	<0.5	<2	0.42	1.6	15	4	125	6.06
Q048972		2.43	0.01	0.5	0.97	287	<10	50	<0.5	<2	0.21	<0.5	6	5	12	2.86
Q048973		2.02	<0.01	0.5	1.42	130	<10	60	0.5	<2	0.35	0.8	5	5	18	2.87
Q048974		2.34	<0.01	0.2	1.45	35	<10	60	<0.5	<2	0.16	0.5	3	5	8	2.48
Q048975		2.31	<0.01	0.3	1.61	68	<10	60	<0.5	<2	0.19	0.6	5	6	15	3.07
Q048976		2.11	<0.01	0.2	1.52	54	<10	50	0.5	<2	0.12	5.6	4	5	6	2.62
Q048977		0.14	<0.01	<0.2	0.76	<2	<10	40	<0.5	<2	0.69	<0.5	15	16	28	2.28
Q048978		2.24	<0.01	0.2	1.30	37	<10	50	<0.5	<2	0.15	6.5	4	5	5	2.33
Q048979		2.04	0.01	0.4	1.18	25	<10	200	<0.5	<2	0.86	3.0	12	11	24	2.84
Q048980		2.13	0.04	0.4	1.72	174	<10	230	<0.5	<2	1.49	0.5	9	7	27	3.29
Q048981		2.26	0.03	0.6	1.87	42	<10	220	<0.5	<2	0.91	7.5	10	9	32	3.34
Q048982		<0.02	0.03	0.7	1.85	41	<10	220	<0.5	<2	0.93	7.8	11	9	32	3.24
Q048983		1.78	0.01	0.8	1.11	44	<10	180	<0.5	<2	1.71	1.1	14	11	31	3.56
Q048984		2.20	0.01	1.0	1.66	35	<10	60	<0.5	<2	0.08	11.7	5	6	25	2.93
Q048985		2.21	<0.01	1.0	1.43	43	<10	50	<0.5	<2	0.09	1.1	4	4	4	2.44
Q048986		2.14	<0.01	1.0	1.32	53	<10	80	<0.5	<2	0.13	3.1	5	4	6	2.24
Q048987		2.09	<0.01	2.1	1.40	59	<10	70	<0.5	<2	0.06	7.8	5	4	14	2.50
Q048988		2.53	<0.01	2.0	1.35	42	<10	50	<0.5	<2	0.47	12.6	4	3	15	2.48
Q048989		2.23	0.01	1.7	1.40	59	<10	170	<0.5	<2	0.10	13.7	4	3	19	2.66
Q048990		0.09	1.75	>100	1.45	415	<10	70	<0.5	8	1.11	206	9	27	6350	5.49
Q048991		1.60	<0.01	1.2	1.33	61	<10	90	<0.5	<2	0.07	4.0	5	5	16	2.48
Q048992		2.69	<0.01	0.4	1.38	40	<10	50	<0.5	<2	0.07	6.0	5	4	7	2.27
Q048993		1.99	<0.01	0.3	1.47	59	<10	50	<0.5	<2	0.35	5.1	4	5	9	2.34
Q048994		2.15	<0.01	0.4	1.13	253	<10	40	<0.5	<2	0.15	4.6	4	4	6	2.44



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048955		<10	<1	0.42	20	0.77	455	2	0.25	8	1450	2	0.05	<2	3	138
Q048956		<10	<1	0.08	10	1.07	336	<1	0.25	30	550	2	0.01	<2	2	57
Q048957		<10	<1	0.32	20	0.94	615	2	0.12	9	1460	6	0.18	2	7	127
Q048958		<10	<1	0.37	20	0.87	564	2	0.15	10	1440	7	0.23	3	7	157
Q048959		<10	<1	0.24	20	0.87	693	2	0.14	10	1460	4	0.14	2	9	119
Q048960		<10	<1	0.37	10	0.92	683	3	0.15	22	1170	16	0.85	5	8	117
Q048961		<10	<1	0.39	10	0.94	701	3	0.16	22	1190	17	0.87	4	8	123
Q048962		<10	<1	0.36	10	1.71	1525	2	0.03	48	1330	40	2.56	16	9	187
Q048963		<10	<1	0.36	10	1.51	1175	2	0.26	40	1600	19	2.49	5	9	246
Q048964		10	<1	0.31	10	1.52	617	2	0.33	38	1660	5	1.20	2	7	273
Q048965		<10	<1	0.37	10	1.72	607	2	0.31	40	1740	9	2.78	2	8	659
Q048966		10	<1	0.35	10	2.09	660	2	0.27	40	1720	11	2.61	3	9	1515
Q048967		10	2	0.20	10	1.01	487	28	0.09	36	490	4360	3.03	71	4	37
Q048968		10	<1	0.27	10	1.52	689	2	0.21	39	1660	11	2.61	3	7	399
Q048969		<10	<1	0.43	10	1.50	764	2	0.13	47	1670	20	2.32	11	13	296
Q048970		<10	<1	0.22	10	1.16	1985	4	0.01	19	100	180	4.25	93	5	54
Q048971		<10	<1	0.29	10	0.77	1315	1	0.01	14	70	176	2.23	44	6	24
Q048972		<10	<1	0.27	10	0.53	743	1	0.01	9	90	22	0.29	6	4	22
Q048973		<10	<1	0.30	10	0.64	786	<1	0.01	11	1040	18	0.27	4	5	25
Q048974		<10	<1	0.26	10	0.62	678	3	0.01	9	350	13	0.06	2	5	20
Q048975		<10	1	0.30	10	0.72	816	<1	0.02	6	230	9	0.30	4	5	22
Q048976		<10	<1	0.29	<10	0.63	661	1	0.02	5	110	10	0.27	3	4	23
Q048977		<10	<1	0.06	10	1.23	332	<1	0.23	35	470	2	0.01	<2	3	60
Q048978		<10	<1	0.28	<10	0.57	630	1	0.01	4	30	11	0.12	2	2	11
Q048979		<10	<1	0.29	10	0.72	509	2	0.10	10	1030	9	1.05	3	3	236
Q048980		<10	<1	0.34	10	0.99	752	1	0.10	7	880	25	1.01	3	5	155
Q048981		<10	<1	0.44	10	1.04	742	2	0.08	7	1130	34	1.31	4	4	157
Q048982		<10	<1	0.45	10	1.04	736	1	0.08	6	1110	35	1.30	3	4	148
Q048983		<10	<1	0.23	10	0.84	717	2	0.08	9	1390	32	1.33	5	6	145
Q048984		<10	<1	0.28	10	0.71	812	<1	0.02	5	60	606	0.31	4	4	16
Q048985		<10	<1	0.31	10	0.64	766	1	0.02	5	90	260	0.34	4	3	14
Q048986		<10	<1	0.30	10	0.59	656	<1	0.02	5	70	373	0.41	4	3	20
Q048987		<10	<1	0.31	10	0.64	725	<1	0.02	4	50	693	0.72	7	3	13
Q048988		<10	<1	0.31	10	0.61	707	<1	0.02	4	1290	677	0.74	3	3	20
Q048989		<10	<1	0.31	<10	0.67	656	<1	0.02	3	110	233	1.07	4	3	18
Q048990		<10	1	0.11	<10	0.53	7210	38	0.11	21	410	>10000	2.45	203	3	46
Q048991		<10	<1	0.28	<10	0.63	657	<1	0.02	4	150	184	0.84	6	3	15
Q048992		<10	<1	0.28	<10	0.59	626	<1	0.02	4	40	43	0.33	5	3	12
Q048993		<10	<1	0.30	10	0.57	573	1	0.02	4	1360	14	0.30	3	3	17
Q048994		<10	<1	0.29	<10	0.51	644	<1	0.01	4	30	62	0.60	7	2	11



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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048955		<20	0.15	<10	<10	111	<10	54			
Q048956		<20	0.15	<10	<10	39	<10	29			
Q048957		<20	0.07	<10	<10	90	<10	59			
Q048958		<20	0.07	<10	<10	91	<10	58			
Q048959		<20	0.04	<10	<10	96	<10	60			
Q048960		<20	0.08	<10	<10	74	<10	127			
Q048961		<20	0.08	<10	<10	74	<10	130			
Q048962		<20	<0.01	<10	<10	32	<10	122			
Q048963		<20	0.10	<10	<10	70	<10	66			
Q048964		<20	0.15	<10	<10	91	<10	55			
Q048965		<20	0.14	<10	<10	74	<10	59			
Q048966		<20	0.15	<10	<10	86	<10	64			
Q048967		<20	0.13	<10	<10	60	40	>10000			1.630
Q048968		<20	0.12	<10	<10	69	<10	61			
Q048969		<20	0.09	<10	<10	73	<10	103			
Q048970		<20	<0.01	10	<10	10	<10	550			
Q048971		<20	<0.01	<10	<10	10	<10	245			
Q048972		<20	<0.01	<10	<10	7	<10	64			
Q048973		<20	<0.01	<10	<10	7	<10	148			
Q048974		<20	<0.01	<10	<10	9	<10	94			
Q048975		<20	<0.01	<10	<10	11	<10	134			
Q048976		<20	<0.01	<10	<10	9	<10	379			
Q048977		<20	0.10	<10	<10	24	<10	27			
Q048978		<20	<0.01	<10	<10	6	<10	541			
Q048979		<20	0.07	<10	<10	38	<10	280			
Q048980		<20	0.03	<10	<10	37	<10	98			
Q048981		<20	0.05	<10	<10	44	<10	722			
Q048982		<20	0.05	<10	<10	44	<10	735			
Q048983		<20	0.04	<10	<10	63	<10	160			
Q048984		<20	<0.01	<10	<10	9	<10	774			
Q048985		<20	<0.01	<10	<10	7	<10	136			
Q048986		<20	<0.01	<10	<10	6	<10	276			
Q048987		<20	<0.01	<10	<10	7	<10	693			
Q048988		<20	<0.01	<10	<10	5	<10	986			
Q048989		<20	<0.01	<10	<10	6	<10	987			
Q048990		<20	0.09	<10	<10	63	<10	>10000	221	3.16	1.605
Q048991		<20	<0.01	<10	<10	7	<10	390			
Q048992		<20	<0.01	<10	<10	8	<10	594			
Q048993		<20	<0.01	<10	<10	8	<10	463			
Q048994		<20	<0.01	<10	<10	6	<10	412			



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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q048995		2.20	<0.01	0.5	1.21	80	<10	50	<0.5	<2	0.07	7.2	5	4	4	2.12
Q048996		0.26	<0.01	<0.2	0.62	<2	<10	40	<0.5	<2	0.58	<0.5	18	18	32	2.70
Q048997		1.95	0.02	0.3	1.20	59	<10	50	<0.5	<2	0.10	7.0	6	5	3	2.38
Q048998		2.64	<0.01	0.3	1.22	54	<10	70	<0.5	<2	0.08	1.1	4	4	6	2.90
Q048999		1.47	0.03	0.5	1.09	117	<10	80	<0.5	<2	0.17	13.2	6	8	40	3.65
Q049000		2.61	0.79	5.2	0.95	215	<10	40	<0.5	3	1.58	300	16	5	271	6.29
Q049001		1.92	0.10	1.2	1.09	90	<10	70	<0.5	<2	0.22	3.8	6	3	79	2.43
Q049002		2.45	0.02	0.2	1.33	36	<10	60	<0.5	<2	0.11	10.2	4	5	9	2.51
Q049003		2.24	0.06	0.5	1.19	65	<10	50	<0.5	<2	0.13	18.0	6	5	18	2.80
Q049004		2.32	0.09	0.7	1.06	85	<10	50	<0.5	<2	0.13	5.2	5	4	36	2.63
Q049005		<0.02	0.11	0.7	1.10	80	<10	50	<0.5	<2	0.14	6.1	5	5	36	2.67
Q049006		2.35	0.16	0.8	0.84	93	<10	60	<0.5	<2	0.71	3.8	8	3	47	2.74
Q049007		2.11	0.27	1.9	0.87	214	<10	50	<0.5	<2	1.48	3.5	10	3	104	4.36
Q049008		1.87	0.06	0.4	0.41	551	<10	40	<0.5	<2	1.56	2.5	3	2	19	1.85
Q049009		1.56	0.05	0.4	0.44	339	<10	40	<0.5	<2	0.84	6.9	6	4	19	2.44
Q049010		1.66	<0.01	<0.2	1.24	18	<10	310	0.6	<2	4.33	<0.5	19	57	31	5.27
Q049011		1.85	<0.01	<0.2	1.13	25	<10	220	0.6	<2	4.45	<0.5	21	58	33	5.43
Q049012		0.09	0.57	63.6	1.69	50	<10	80	<0.5	10	0.79	58.2	47	32	6800	4.40
Q049013		2.21	0.33	2.4	0.57	149	<10	60	<0.5	<2	0.82	94.7	16	11	134	3.57
Q049014		2.33	0.27	2.0	0.45	192	<10	40	<0.5	2	1.19	47.4	12	8	143	3.68
Q049015		2.12	0.26	1.6	0.58	108	<10	90	0.6	2	1.33	22.2	15	8	99	3.60
Q049016		0.26	0.01	<0.2	0.47	<2	<10	30	<0.5	<2	0.45	<0.5	17	16	32	2.48
Q049017		2.16	0.12	2.2	0.60	102	<10	90	0.5	3	1.89	38.8	11	10	79	3.32
Q049018		2.12	0.08	1.3	0.55	82	<10	120	0.7	2	1.03	2.6	11	5	42	2.20
Q049019		1.87	0.03	0.3	0.65	77	<10	70	0.7	<2	0.75	1.1	11	6	13	1.89
Q049020		2.18	0.03	0.5	0.48	92	<10	60	0.5	<2	0.68	0.9	12	9	12	2.35
Q049021		2.39	0.01	0.2	0.54	35	<10	70	0.5	<2	1.72	<0.5	10	12	29	2.88



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**CERTIFICATE OF ANALYSIS WH14099432**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q048995		<10	<1	0.29	<10	0.52	557	<1	0.02	4	210	39	0.54	5	2	10
Q048996		<10	<1	0.06	10	1.47	388	<1	0.21	40	490	3	0.01	<2	2	51
Q048997		<10	<1	0.32	<10	0.48	620	<1	0.02	4	150	15	0.52	3	2	11
Q048998		<10	<1	0.33	<10	0.51	789	1	0.02	5	80	14	0.63	4	3	10
Q048999		<10	1	0.30	<10	0.55	1030	2	0.02	5	60	22	0.92	5	3	15
Q049000		<10	1	0.25	<10	0.98	1745	5	0.01	8	70	94	3.71	15	3	32
Q049001		<10	<1	0.41	<10	0.39	749	1	0.02	8	60	46	0.68	13	4	16
Q049002		<10	<1	0.34	10	0.45	740	1	0.02	5	290	15	0.37	3	3	13
Q049003		<10	<1	0.32	<10	0.46	798	2	0.02	5	100	19	0.86	4	3	13
Q049004		<10	<1	0.32	<10	0.43	790	1	0.02	4	80	23	0.87	7	3	13
Q049005		<10	<1	0.34	<10	0.44	822	1	0.02	5	80	22	0.89	5	3	13
Q049006		<10	<1	0.30	10	0.49	782	1	0.02	4	240	37	0.99	6	3	33
Q049007		<10	<1	0.34	<10	0.83	1450	5	0.01	6	100	98	1.69	18	3	44
Q049008		<10	1	0.29	10	0.57	624	18	0.01	4	220	40	0.39	9	2	43
Q049009		<10	<1	0.27	<10	0.46	720	10	0.01	6	170	44	0.53	8	3	39
Q049010		10	<1	0.21	30	1.97	1110	1	0.02	29	2930	10	0.20	10	11	329
Q049011		10	<1	0.18	30	2.14	1150	1	0.02	33	2890	12	0.19	9	13	315
Q049012		10	2	0.20	10	0.96	474	27	0.08	34	470	4190	2.89	69	4	34
Q049013		<10	1	0.36	10	0.45	998	9	0.02	36	1100	34	1.33	8	4	32
Q049014		<10	<1	0.30	<10	0.47	988	8	0.01	31	470	81	1.84	12	4	27
Q049015		<10	<1	0.37	10	0.53	1285	3	0.02	36	1200	132	1.07	6	5	39
Q049016		<10	<1	0.04	10	1.51	363	<1	0.20	41	380	<2	0.01	<2	2	36
Q049017		<10	<1	0.39	10	0.70	1255	3	0.02	37	910	526	0.76	4	5	44
Q049018		<10	<1	0.35	10	0.38	778	3	0.02	30	550	342	0.73	3	4	38
Q049019		<10	<1	0.39	10	0.25	653	2	0.02	40	1610	19	0.53	<2	6	30
Q049020		<10	<1	0.31	10	0.29	852	1	0.02	41	950	53	0.84	2	4	26
Q049021		<10	<1	0.35	10	0.65	1285	1	0.02	45	1140	12	0.83	2	4	52





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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q048995		<20	<0.01	<10	<10	6	<10	486			
Q048996		<20	0.13	<10	<10	30	<10	38			
Q048997		<20	<0.01	<10	<10	7	<10	473			
Q048998		<20	<0.01	<10	<10	6	<10	160			
Q048999		<20	<0.01	<10	<10	5	<10	1210			
Q049000		<20	<0.01	<10	<10	7	<10	>10000			2.17
Q049001		<20	<0.01	<10	<10	6	<10	641			
Q049002		<20	<0.01	<10	<10	9	<10	703			
Q049003		<20	<0.01	<10	<10	7	<10	1530			
Q049004		<20	<0.01	<10	<10	5	<10	921			
Q049005		<20	<0.01	<10	<10	6	<10	962			
Q049006		<20	<0.01	<10	<10	5	<10	354			
Q049007		<20	<0.01	<10	<10	6	<10	530			
Q049008		<20	<0.01	<10	<10	3	<10	346			
Q049009		<20	<0.01	<10	<10	7	<10	790			
Q049010		<20	0.10	<10	<10	123	<10	115			
Q049011		<20	0.08	<10	<10	117	<10	113			
Q049012		<20	0.13	<10	<10	57	40	>10000			1.610
Q049013		<20	<0.01	<10	<10	15	<10	7150			
Q049014		<20	<0.01	<10	<10	14	<10	3520			
Q049015		<20	<0.01	<10	<10	14	<10	1770			
Q049016		<20	0.10	<10	<10	27	<10	38			
Q049017		<20	<0.01	<10	<10	17	<10	2400			
Q049018		<20	<0.01	<10	<10	10	<10	322			
Q049019		<20	<0.01	<10	<10	13	<10	128			
Q049020		<20	<0.01	<10	<10	17	<10	124			
Q049021		<20	<0.01	<10	<10	19	<10	68			



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**CERTIFICATE OF ANALYSIS WH14099432**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	SPL-22d	SPL-22Y	WEI-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	PUL-31	PUL-31d	PUL-QC	Zn-AA46



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**CERTIFICATE WH14099433**

Project: THORN PROJECT

P.O. No.: Batch #7

This report is for 112 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SPL-22d	Duplicate split - rotary splitter
PUL-31d	Pulverize Split - duplicate
LOG-21d	Sample logging - ClientBarCode Dup
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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**CERTIFICATE OF ANALYSIS WH14099433**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049022		1.64	0.03	0.3	4.56	167	20	230	0.9	2	2.48	1.0	12	31	37	2.32
Q049023		1.36	0.04	0.2	4.14	164	10	200	0.8	<2	2.57	2.2	10	37	22	2.08
Q049024		<0.02	0.02	<0.2	4.13	162	10	200	0.8	<2	2.53	2.0	10	36	20	2.00
Q049025		2.48	0.01	0.3	4.53	145	20	210	1.0	2	3.24	3.6	9	34	56	2.58
Q049026		2.13	0.01	0.3	4.83	207	20	230	1.0	2	2.49	0.5	12	30	37	2.99
Q049027		1.53	0.02	0.3	4.63	395	20	300	1.1	2	3.44	2.8	10	26	47	3.99
Q049028		1.18	0.01	0.2	4.28	547	10	340	1.1	2	1.80	<0.5	13	33	32	3.78
Q049029		2.88	0.05	0.2	4.26	400	10	320	1.3	3	2.29	1.0	13	44	44	3.82
Q049030		0.63	0.04	0.2	1.43	155	<10	90	0.7	<2	0.26	2.1	14	35	50	1.82
Q049031		1.53	0.04	<0.2	0.55	170	<10	60	<0.5	<2	0.14	1.1	4	13	19	0.80
Q049032		0.09	1.95	>100	1.43	419	<10	70	<0.5	6	1.09	207	10	27	6330	5.45
Q049033		1.87	0.02	0.3	0.58	247	<10	70	<0.5	<2	0.13	<0.5	4	11	30	1.27
Q049034		2.45	0.07	0.4	1.10	591	<10	150	0.5	2	0.19	<0.5	7	17	72	3.04
Q049035		1.50	0.02	0.2	1.07	392	<10	170	0.6	<2	0.51	<0.5	42	25	45	2.63
Q049036		0.23	<0.01	<0.2	0.84	3	<10	50	<0.5	2	0.71	<0.5	21	19	37	3.18
Q049037		1.99	0.03	<0.2	0.78	185	<10	160	0.5	2	7.7	<0.5	8	25	41	3.01
Q049038		1.57	0.02	<0.2	1.52	491	<10	130	1.1	<2	0.34	<0.5	11	27	40	2.96
Q049039		1.68	0.02	<0.2	1.97	707	<10	300	1.6	<2	2.04	<0.5	15	24	23	2.18
Q049040		1.79	0.05	<0.2	2.93	335	<10	220	1.4	2	0.10	<0.5	15	20	36	3.54
Q049041		1.62	0.08	3.6	1.90	944	<10	200	1.3	2	0.20	<0.5	16	29	62	5.99
Q049042		<0.02	0.07	3.8	2.04	948	<10	210	1.3	<2	0.21	<0.5	17	31	63	5.92
Q049043		2.22	0.07	0.5	1.76	126	<10	160	0.8	<2	0.16	<0.5	11	36	47	2.95
Q049044		0.40	0.02	0.9	4.16	220	10	490	1.2	<2	1.51	1.1	10	35	24	2.87
Q049045		2.02	0.04	0.2	0.96	262	<10	230	0.5	<2	0.37	0.7	10	22	57	2.05
Q049046		2.10	0.06	1.2	0.84	986	<10	150	<0.5	<2	0.68	0.9	7	11	34	1.59
Q049047		0.10	0.44	27.3	1.49	668	<10	20	<0.5	16	1.97	44.8	27	38	3280	10.80
Q049048		2.16	0.03	2.2	2.14	801	<10	140	1.3	2	0.48	<0.5	17	24	51	3.27
Q049049		1.91	0.10	<0.2	3.86	168	10	240	2.0	2	0.47	<0.5	16	53	63	5.96
Q049050		1.98	0.01	<0.2	2.95	234	<10	120	1.6	<2	0.36	<0.5	24	34	21	2.91
Q049051		1.83	0.02	<0.2	4.16	256	<10	150	1.4	<2	0.45	<0.5	22	18	21	4.34
Q049052		2.03	0.02	<0.2	3.95	171	10	160	1.7	<2	0.41	<0.5	15	11	32	3.25
Q049053		1.68	0.05	0.2	4.53	100	10	180	1.6	<2	0.71	<0.5	14	18	47	3.27
Q049054		1.91	0.04	<0.2	2.89	311	<10	80	1.3	2	0.39	<0.5	9	24	61	4.35
Q049055		1.79	0.04	<0.2	4.09	199	<10	140	1.4	3	0.76	<0.5	14	21	43	3.26
Q049056		2.08	0.08	0.2	3.88	61	10	90	1.5	<2	0.39	<0.5	10	11	108	4.12
Q049057		0.19	<0.01	<0.2	0.95	2	<10	70	<0.5	<2	0.75	<0.5	20	22	30	2.72
Q049058		1.86	0.01	<0.2	3.11	117	<10	120	1.6	2	0.28	<0.5	7	9	9	2.79
Q049059		2.20	0.05	<0.2	3.90	136	10	80	1.3	<2	0.40	<0.5	18	17	42	3.73
Q049060		2.00	<0.01	<0.2	3.40	119	<10	90	1.6	<2	0.35	<0.5	18	13	24	3.30
Q049061		1.74	0.03	<0.2	3.27	166	<10	80	1.4	<2	0.34	<0.5	18	14	22	3.31



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099433**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049022		10	<1	0.24	10	0.94	375	3	0.19	30	830	10	0.32	5	5	301
Q049023		10	<1	0.26	10	0.98	330	3	0.33	24	1010	11	0.11	9	9	251
Q049024		10	<1	0.26	10	0.96	318	3	0.33	24	980	6	0.11	6	9	254
Q049025		10	<1	0.28	10	1.08	417	3	0.30	29	900	7	0.39	5	7	226
Q049026		10	<1	0.38	10	0.91	317	3	0.22	32	860	7	0.50	9	8	166
Q049027		10	<1	0.37	10	1.10	721	4	0.06	29	770	8	0.49	12	9	259
Q049028		10	<1	0.58	10	1.17	456	3	0.04	39	710	7	0.41	5	12	145
Q049029		10	<1	0.60	10	1.12	476	3	0.05	48	840	7	0.94	13	11	135
Q049030		<10	<1	0.26	10	0.24	128	3	0.01	67	270	6	0.06	6	3	17
Q049031		<10	<1	0.24	10	0.05	62	2	0.01	13	230	4	0.01	8	1	11
Q049032		<10	<1	0.11	<10	0.52	7070	41	0.11	24	430	>10000	2.49	205	3	47
Q049033		<10	<1	0.26	10	0.04	50	2	0.01	17	210	15	0.04	5	1	16
Q049034		<10	<1	0.47	10	0.14	229	4	0.02	38	260	17	0.14	5	3	54
Q049035		<10	<1	0.47	10	0.11	609	5	0.01	194	490	12	0.01	21	4	17
Q049036		<10	<1	0.09	10	1.60	463	1	0.31	44	670	3	<0.01	<2	3	66
Q049037		<10	<1	0.39	10	1.14	807	3	0.02	32	320	14	0.05	3	3	69
Q049038		<10	<1	0.28	10	0.17	184	4	0.01	73	330	5	0.01	5	6	16
Q049039		<10	<1	0.30	10	0.36	349	4	0.01	82	160	5	0.01	7	7	28
Q049040		10	<1	0.39	10	0.39	315	4	0.02	93	60	5	0.78	4	7	32
Q049041		<10	<1	0.31	10	0.23	1935	6	0.01	102	170	8	0.20	13	10	22
Q049042		<10	<1	0.33	10	0.24	1855	6	0.02	102	160	8	0.20	12	10	23
Q049043		<10	<1	0.46	10	0.39	327	3	0.02	50	260	6	0.47	8	3	14
Q049044		10	<1	0.34	10	1.00	326	3	0.18	34	930	6	0.12	8	10	157
Q049045		<10	<1	0.33	10	0.14	255	2	0.01	45	300	8	0.44	7	2	17
Q049046		<10	<1	0.34	10	0.15	233	2	0.01	33	270	7	0.24	10	2	17
Q049047		<10	4	0.12	<10	1.63	613	10	0.01	27	320	1905	>10.0	54	4	42
Q049048		<10	<1	0.32	10	0.38	341	4	0.01	90	930	6	0.32	12	6	39
Q049049		10	<1	0.49	10	0.73	407	4	0.02	81	690	7	0.93	3	9	52
Q049050		10	<1	0.26	10	0.44	200	3	0.02	71	380	5	0.05	<2	6	49
Q049051		10	<1	0.29	10	0.67	524	6	0.05	88	390	7	0.23	<2	6	65
Q049052		10	<1	0.24	10	0.50	225	6	0.06	82	230	6	0.39	5	5	67
Q049053		10	<1	0.28	10	0.45	210	6	0.09	88	250	6	0.38	4	6	89
Q049054		10	<1	0.24	10	0.47	647	4	0.03	58	90	7	0.27	3	8	47
Q049055		10	<1	0.31	10	0.51	274	4	0.08	71	890	6	0.29	3	6	76
Q049056		10	<1	0.27	10	0.57	278	6	0.07	81	110	5	1.22	<2	5	63
Q049057		<10	<1	0.10	10	1.65	403	1	0.34	46	440	4	0.01	<2	3	81
Q049058		10	<1	0.26	<10	0.45	291	1	0.03	45	20	2	0.07	7	4	53
Q049059		10	<1	0.31	10	0.65	343	1	0.06	86	150	<2	0.48	5	5	60
Q049060		10	<1	0.31	10	0.61	272	1	0.04	88	60	<2	0.20	6	8	66
Q049061		10	<1	0.28	10	0.57	352	2	0.04	77	170	<2	0.23	3	7	60



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**#1411 - 409 GRANVILLE STREET**  
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**CERTIFICATE OF ANALYSIS WH14099433**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049022		<20	0.09	<10	<10	76	<10	87			
Q049023		<20	0.12	<10	<10	95	<10	129			
Q049024		<20	0.11	<10	<10	93	<10	123			
Q049025		<20	0.12	<10	<10	101	<10	224			
Q049026		<20	0.13	<10	<10	117	<10	49			
Q049027		<20	0.11	<10	<10	123	<10	215			
Q049028		<20	0.16	<10	<10	137	<10	88			
Q049029		<20	0.16	<10	<10	138	<10	105			
Q049030		<20	<0.01	<10	<10	22	<10	70			
Q049031		<20	<0.01	<10	<10	6	<10	82			
Q049032		<20	0.09	<10	<10	64	<10	>10000	231	3.11	1.630
Q049033		<20	<0.01	<10	<10	7	<10	26			
Q049034		<20	<0.01	<10	<10	14	<10	43			
Q049035		<20	<0.01	<10	<10	17	<10	50			
Q049036		<20	0.15	<10	<10	44	<10	43			
Q049037		<20	<0.01	<10	<10	21	<10	27			
Q049038		<20	<0.01	<10	<10	24	<10	28			
Q049039		<20	<0.01	<10	<10	36	<10	27			
Q049040		<20	0.01	<10	<10	37	<10	35			
Q049041		<20	<0.01	<10	<10	48	20	76			
Q049042		<20	<0.01	<10	<10	49	20	75			
Q049043		<20	<0.01	<10	<10	25	<10	24			
Q049044		<20	0.10	<10	<10	111	<10	115			
Q049045		<20	<0.01	<10	<10	13	<10	51			
Q049046		<20	<0.01	<10	<10	10	10	51			
Q049047		<20	<0.01	10	<10	34	<10	8270			
Q049048		<20	<0.01	<10	<10	34	10	44			
Q049049		<20	0.02	<10	<10	81	<10	57			
Q049050		<20	<0.01	<10	<10	43	<10	24			
Q049051		<20	0.01	<10	<10	41	<10	34			
Q049052		<20	0.02	<10	<10	25	<10	25			
Q049053		<20	0.03	<10	<10	34	<10	29			
Q049054		<20	<0.01	<10	<10	35	<10	29			
Q049055		<20	0.01	<10	<10	34	<10	28			
Q049056		<20	0.03	<10	<10	26	<10	25			
Q049057		<20	0.11	<10	<10	32	<10	33			
Q049058		<20	0.01	<10	<10	17	<10	25			
Q049059		<20	0.04	<10	<10	29	<10	35			
Q049060		<20	0.03	<10	<10	32	<10	24			
Q049061		<20	0.02	<10	<10	24	<10	20			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049062		2.35	0.13	<0.2	3.15	961	<10	70	1.4	<2	0.42	<0.5	26	16	86	4.29
Q049063		2.20	0.03	<0.2	3.05	287	<10	60	1.3	<2	0.31	<0.5	16	7	60	3.93
Q049064		<0.02	0.03	<0.2	2.99	286	<10	60	1.3	<2	0.31	<0.5	16	8	63	4.03
Q049065		2.00	0.04	0.2	3.64	249	10	80	1.4	<2	0.33	<0.5	26	18	114	5.41
Q049066		1.91	0.06	0.2	3.50	90	10	60	1.4	<2	0.35	<0.5	13	18	84	5.14
Q049067		2.40	0.08	0.2	3.66	81	10	80	1.4	<2	0.25	<0.5	17	20	52	4.37
Q049068		2.49	0.03	<0.2	4.19	380	10	80	1.3	<2	0.81	<0.5	37	16	25	3.74
Q049069		0.09	1.89	>100	1.38	392	<10	70	<0.5	5	1.12	197.0	9	26	6190	5.58
Q049070		2.11	0.02	<0.2	4.16	325	<10	90	1.3	<2	0.49	<0.5	17	14	13	3.82
Q049071		1.83	0.03	<0.2	4.21	330	10	60	1.2	<2	0.52	<0.5	21	32	14	5.26
Q049072		2.03	0.03	<0.2	3.92	343	<10	70	1.2	<2	0.37	<0.5	15	23	10	4.69
Q049073		2.23	0.09	0.2	3.64	48	<10	80	1.1	<2	0.24	<0.5	12	11	54	5.15
Q049074		2.71	0.13	0.2	2.96	28	<10	70	1.2	<2	0.17	<0.5	8	9	56	4.27
Q049075		1.95	0.09	0.2	2.91	27	<10	70	1.3	<2	0.14	<0.5	8	10	60	4.06
Q049076		2.11	0.05	0.2	2.64	39	<10	60	1.1	<2	0.15	<0.5	10	14	71	4.15
Q049077		0.13	<0.01	<0.2	0.97	<2	<10	70	<0.5	<2	0.81	<0.5	18	22	21	3.03
Q049078		2.29	0.18	0.2	2.86	90	<10	70	1.1	<2	0.31	<0.5	14	17	74	4.40
Q049079		2.26	0.07	<0.2	2.68	67	<10	70	1.3	<2	0.27	<0.5	13	11	52	3.59
Q049080		2.07	0.25	0.2	3.58	274	<10	70	1.3	<2	0.25	<0.5	11	21	61	4.69
Q049081		1.72	1.14	<0.2	2.74	48	<10	80	1.2	<2	0.18	<0.5	6	12	38	3.33
Q049082		<0.02	1.41	0.2	2.88	49	<10	80	1.2	2	0.19	<0.5	7	13	40	3.47
Q049083		2.07	0.18	<0.2	3.39	66	10	90	1.4	<2	0.32	<0.5	9	14	42	3.82
Q049084		1.76	0.04	<0.2	2.85	54	<10	80	1.3	<2	0.21	<0.5	7	16	13	2.90
Q049085		1.95	0.02	<0.2	3.98	55	10	100	1.7	<2	0.48	<0.5	7	12	20	3.42
Q049086		2.03	0.11	<0.2	3.69	51	<10	50	1.2	<2	0.98	<0.5	14	19	64	4.19
Q049087		1.90	0.01	<0.2	3.33	64	<10	60	1.2	<2	1.01	<0.5	15	23	11	3.24
Q049088		2.19	<0.01	<0.2	3.55	46	<10	70	1.1	<2	0.66	<0.5	13	23	11	3.45
Q049089		2.36	0.04	<0.2	4.35	71	10	70	1.4	<2	0.92	<0.5	14	44	18	3.61
Q049090		0.10	0.44	26.7	1.48	647	<10	20	<0.5	15	2.01	42.9	27	37	3150	11.20
Q049091		2.03	0.07	<0.2	5.15	74	10	80	1.5	<2	1.19	<0.5	13	18	37	3.95
Q049092		2.12	0.11	<0.2	3.78	61	10	70	1.3	<2	0.78	<0.5	13	14	43	3.70
Q049093		2.27	0.13	<0.2	3.13	33	<10	60	1.3	2	0.58	<0.5	8	11	54	3.66
Q049094		2.19	0.36	<0.2	2.65	66	<10	50	1.2	<2	0.43	<0.5	5	20	33	2.86
Q049095		0.12	<0.01	<0.2	0.84	2	<10	60	<0.5	2	0.72	<0.5	16	16	28	2.68
Q049096		2.37	0.08	<0.2	3.70	93	<10	70	1.2	<2	0.57	<0.5	17	23	39	3.48
Q049097		2.30	0.02	<0.2	3.74	115	<10	60	1.4	<2	0.80	<0.5	15	24	20	2.85
Q049098		2.58	0.07	0.2	4.64	174	<10	110	1.1	<2	1.80	<0.5	23	39	72	4.37
Q049099		2.63	0.04	0.2	4.65	116	<10	60	1.2	<2	1.01	<0.5	18	21	64	4.97
Q049100		1.85	0.04	<0.2	3.88	70	<10	70	1.3	<2	0.52	<0.5	13	22	56	4.72
Q049101		1.48	0.08	<0.2	5.02	61	<10	60	1.4	<2	1.11	<0.5	12	26	68	5.25



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2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049062		10	<1	0.28	10	0.63	262	7	0.04	99	530	<2	1.29	3	5	60
Q049063		10	<1	0.27	10	0.59	238	5	0.04	93	310	<2	0.93	2	8	55
Q049064		10	<1	0.26	10	0.58	243	5	0.04	95	310	<2	1.00	2	8	54
Q049065		10	<1	0.36	10	0.77	252	4	0.05	120	150	<2	1.85	<2	8	74
Q049066		10	<1	0.26	<10	0.76	302	2	0.02	67	240	<2	1.37	<2	6	49
Q049067		10	<1	0.34	10	0.68	297	1	0.03	81	40	<2	1.00	<2	9	60
Q049068		10	<1	0.36	10	0.68	289	8	0.08	112	660	<2	0.48	<2	5	101
Q049069		<10	<1	0.11	<10	0.54	6890	35	0.11	22	400	>10000	2.36	197	3	45
Q049070		10	<1	0.28	10	0.66	251	3	0.05	99	320	15	0.16	4	4	89
Q049071		10	<1	0.33	10	1.02	685	2	0.02	95	830	<2	0.19	2	7	65
Q049072		10	<1	0.32	10	0.80	503	2	0.03	63	260	<2	0.29	4	6	67
Q049073		10	<1	0.30	<10	0.63	312	1	0.03	59	190	<2	1.09	2	6	77
Q049074		10	<1	0.32	10	0.56	258	2	0.03	65	50	<2	1.12	<2	8	61
Q049075		10	<1	0.33	10	0.55	191	1	0.02	70	40	<2	1.20	<2	8	54
Q049076		10	1	0.28	<10	0.51	178	2	0.02	61	20	<2	1.33	<2	6	51
Q049077		<10	<1	0.11	10	1.55	404	<1	0.36	39	510	<2	0.02	<2	3	80
Q049078		10	1	0.27	10	0.58	278	4	0.02	72	180	<2	1.57	3	5	50
Q049079		10	<1	0.27	10	0.46	178	3	0.03	76	270	<2	1.01	<2	8	55
Q049080		10	<1	0.31	<10	0.57	284	1	0.02	58	100	<2	1.11	2	7	54
Q049081		10	<1	0.27	<10	0.47	202	2	0.02	54	30	<2	0.64	3	6	67
Q049082		10	<1	0.29	<10	0.49	212	2	0.02	55	30	<2	0.65	2	6	70
Q049083		10	<1	0.26	10	0.58	273	1	0.03	52	50	<2	0.65	<2	7	71
Q049084		10	<1	0.32	<10	0.55	216	1	0.02	42	30	<2	0.18	2	9	74
Q049085		10	<1	0.34	<10	0.57	203	1	0.06	47	30	<2	0.25	2	6	124
Q049086		10	1	0.23	10	0.61	484	1	0.08	64	60	<2	0.86	<2	6	125
Q049087		10	<1	0.24	10	0.58	362	1	0.06	70	450	<2	0.13	2	6	112
Q049088		10	<1	0.28	10	0.55	338	3	0.06	61	590	<2	0.10	<2	5	118
Q049089		10	<1	0.28	10	0.65	341	5	0.12	70	300	<2	0.24	<2	4	128
Q049090		10	5	0.13	<10	1.70	580	6	0.01	26	290	1890	>10.0	59	4	40
Q049091		10	<1	0.31	10	0.69	215	1	0.16	80	680	<2	0.66	3	5	145
Q049092		10	<1	0.30	10	0.59	176	1	0.08	63	650	<2	0.80	5	6	103
Q049093		10	<1	0.29	10	0.57	158	2	0.06	69	740	<2	1.02	8	6	82
Q049094		10	<1	0.30	<10	0.58	185	1	0.03	51	70	<2	0.53	17	6	97
Q049095		<10	<1	0.10	10	1.40	352	<1	0.30	37	450	<2	<0.01	<2	3	72
Q049096		10	<1	0.28	10	0.57	134	4	0.09	76	320	<2	0.64	9	4	99
Q049097		10	<1	0.26	10	0.54	140	6	0.17	70	160	<2	0.33	8	4	103
Q049098		10	<1	0.30	10	0.74	238	10	0.26	86	560	<2	1.11	5	5	187
Q049099		10	1	0.26	10	0.67	225	2	0.23	91	90	<2	1.14	3	5	136
Q049100		10	<1	0.27	10	0.80	472	1	0.08	87	130	<2	0.84	3	5	107
Q049101		10	<1	0.28	10	0.74	299	1	0.22	75	190	<2	1.11	2	5	152





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049062		<20	0.01	<10	<10	22	<10	21			
Q049063		<20	0.01	<10	<10	19	<10	18			
Q049064		<20	0.01	<10	<10	19	<10	19			
Q049065		<20	0.02	<10	<10	35	<10	20			
Q049066		<20	0.01	<10	<10	32	<10	20			
Q049067		<20	0.02	<10	<10	42	<10	23			
Q049068		<20	0.03	<10	<10	34	<10	25			
Q049069		<20	0.09	<10	<10	61	<10	>10000	226	3.18	1.600
Q049070		<20	0.02	<10	<10	32	<10	35			
Q049071		<20	0.01	<10	<10	53	<10	27			
Q049072		<20	0.02	<10	<10	50	<10	25			
Q049073		<20	0.04	<10	<10	39	<10	24			
Q049074		<20	0.03	<10	<10	29	<10	18			
Q049075		<20	0.01	<10	<10	28	<10	18			
Q049076		<20	<0.01	<10	<10	32	<10	14			
Q049077		<20	0.14	<10	<10	39	<10	31			
Q049078		<20	0.01	<10	<10	23	<10	15			
Q049079		<20	0.01	<10	<10	24	<10	13			
Q049080		<20	0.02	<10	<10	53	<10	20			
Q049081		<20	0.01	<10	<10	29	<10	14			
Q049082		<20	0.02	<10	<10	30	<10	15			
Q049083		<20	0.03	<10	<10	36	<10	17			
Q049084		<20	0.03	<10	<10	39	<10	14			
Q049085		<20	0.04	<10	<10	33	<10	21			
Q049086		<20	0.02	<10	<10	44	<10	16			
Q049087		<20	0.04	<10	<10	38	<10	15			
Q049088		<20	0.05	<10	<10	36	<10	17			
Q049089		<20	0.07	<10	<10	35	<10	16			
Q049090		<20	<0.01	10	<10	33	<10	8090			
Q049091		<20	0.04	<10	<10	32	<10	17			
Q049092		<20	0.02	<10	<10	23	<10	14			
Q049093		<20	0.01	<10	<10	21	<10	13			
Q049094		<20	0.01	<10	<10	33	<10	16			
Q049095		<20	0.13	<10	<10	32	<10	31			
Q049096		<20	0.03	<10	<10	26	<10	13			
Q049097		<20	0.04	<10	<10	25	<10	11			
Q049098		<20	0.05	<10	<10	54	<10	38			
Q049099		<20	0.04	<10	<10	41	<10	19			
Q049100		<20	0.03	<10	<10	39	<10	19			
Q049101		<20	0.06	<10	<10	48	<10	20			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049102		2.49	0.25	<0.2	4.10	50	<10	60	1.4	<2	0.71	<0.5	11	32	64	5.05
Q049103		1.84	0.22	<0.2	3.32	84	<10	70	1.2	<2	0.53	<0.5	14	28	39	3.91
Q049104		<0.02	0.24	<0.2	3.43	90	<10	70	1.2	<2	0.56	<0.5	15	28	39	3.95
Q049105		2.21	0.05	<0.2	3.69	71	<10	70	1.4	<2	0.54	<0.5	13	15	24	3.35
Q049106		1.76	0.03	<0.2	3.88	92	<10	80	1.5	<2	0.45	<0.5	17	17	13	3.27
Q049107		2.38	0.11	<0.2	3.83	124	<10	90	1.4	<2	0.49	<0.5	22	22	39	3.88
Q049108		2.01	0.04	<0.2	3.04	222	<10	70	1.2	<2	0.51	<0.5	22	26	6	3.29
Q049109		2.00	0.10	<0.2	3.97	635	<10	80	1.2	<2	1.01	<0.5	38	41	67	6.44
Q049110		0.09	1.92	>100	1.36	404	<10	70	<0.5	3	1.09	198.0	11	26	6210	5.64
Q049111		2.19	0.04	0.3	4.03	179	<10	150	1.6	<2	0.60	<0.5	14	32	27	4.27
Q049112		2.07	0.02	<0.2	3.49	123	<10	120	1.3	<2	0.57	<0.5	17	30	31	4.30
Q049113		2.71	0.44	0.3	3.20	571	<10	70	1.0	<2	0.84	<0.5	23	32	158	7.01
Q049114		2.35	0.41	<0.2	1.81	342	<10	100	<0.5	<2	1.98	<0.5	9	17	52	5.12
Q049115		1.91	0.16	<0.2	3.03	193	<10	80	1.3	2	0.30	<0.5	12	32	78	4.91
Q049116		0.11	<0.01	<0.2	1.03	2	<10	70	<0.5	<2	0.91	<0.5	18	21	34	3.03
Q049117		1.91	0.09	<0.2	2.95	30	<10	90	1.3	<2	0.14	<0.5	11	12	53	4.82
Q049118		1.85	0.14	<0.2	2.95	58	<10	80	1.2	2	0.21	<0.5	13	23	63	4.56
Q049119		1.51	0.19	<0.2	2.50	39	<10	70	1.2	<2	0.12	<0.5	7	15	46	3.62
Q049120		2.00	0.21	<0.2	2.69	67	<10	100	1.1	<2	0.13	<0.5	10	16	104	4.74
Q049121		<0.02	0.21	0.2	2.53	69	<10	90	1.1	<2	0.12	<0.5	9	15	102	4.53
Q049122		1.40	0.31	0.2	1.63	426	<10	50	0.5	<2	1.75	<0.5	10	20	105	8.03
Q049123		1.98	0.09	<0.2	2.32	50	<10	60	1.3	<2	0.17	<0.5	9	30	69	3.62
Q049124		1.87	0.23	0.2	2.95	52	<10	70	1.2	2	0.13	<0.5	20	34	89	4.38
Q049125		2.16	0.20	0.2	3.48	59	10	80	1.1	<2	0.36	<0.5	18	29	87	5.82
Q049126		1.77	0.14	0.2	3.06	85	<10	60	1.2	<2	0.18	<0.5	16	33	60	3.88
Q049127		1.55	0.06	<0.2	2.65	88	<10	60	1.1	<2	0.13	<0.5	9	21	51	3.03
Q049128		0.09	0.48	27.0	1.45	657	<10	20	<0.5	15	2.02	43.0	27	36	3150	11.30
Q049129		1.82	0.05	0.3	2.55	68	<10	60	1.1	<2	0.24	<0.5	10	21	51	3.32
Q049130		2.06	0.08	1.7	2.56	73	10	130	1.3	2	0.16	<0.5	18	21	44	3.29
Q049131		1.94	0.07	0.3	3.01	59	10	80	1.6	<2	0.11	<0.5	15	32	47	3.68
Q049132		1.86	0.02	<0.2	2.31	74	10	60	1.4	2	0.35	<0.5	12	38	25	2.39
Q049133		1.99	0.02	0.2	1.52	76	<10	40	1.0	<2	1.99	<0.5	10	39	26	2.66



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049102		10	<1	0.32	10	0.72	287	2	0.14	71	580	<2	1.02	<2	4	108
Q049103		10	<1	0.30	10	0.63	304	4	0.11	79	280	<2	0.62	2	4	89
Q049104		10	<1	0.31	10	0.64	321	4	0.12	81	290	<2	0.63	3	5	91
Q049105		10	1	0.29	10	0.55	206	3	0.15	82	230	<2	0.38	2	5	93
Q049106		10	1	0.33	10	0.58	197	2	0.12	81	150	<2	0.20	4	5	89
Q049107		10	<1	0.35	10	0.59	232	4	0.12	93	300	<2	0.59	8	4	104
Q049108		10	<1	0.34	10	0.61	297	4	0.05	91	650	<2	0.02	5	9	116
Q049109		10	<1	0.35	10	1.03	660	9	0.07	135	1470	<2	1.03	<2	8	130
Q049110		<10	<1	0.11	<10	0.54	6950	36	0.10	23	400	>10000	2.39	196	3	44
Q049111		10	<1	0.34	10	0.63	285	3	0.11	81	280	22	0.53	4	7	150
Q049112		10	<1	0.36	10	0.60	300	5	0.06	84	130	2	0.72	7	5	117
Q049113		10	<1	0.34	10	0.84	361	4	0.02	133	880	6	2.42	14	11	116
Q049114		10	<1	0.35	10	1.06	898	1	0.01	50	300	3	1.00	7	7	85
Q049115		10	<1	0.42	10	0.62	233	2	0.02	87	130	<2	1.53	5	9	80
Q049116		<10	<1	0.12	10	1.56	426	<1	0.36	40	550	<2	<0.01	<2	3	85
Q049117		10	1	0.34	<10	0.59	235	1	0.03	57	30	<2	1.31	<2	8	67
Q049118		10	<1	0.31	<10	0.53	136	2	0.02	75	460	<2	1.65	<2	6	59
Q049119		10	<1	0.30	10	0.47	137	3	0.02	56	110	<2	1.19	<2	6	55
Q049120		10	<1	0.33	<10	0.48	145	1	0.02	58	100	<2	2.04	<2	7	61
Q049121		10	<1	0.31	<10	0.46	139	1	0.02	56	100	<2	1.92	2	6	59
Q049122		<10	<1	0.29	10	1.00	424	1	0.01	52	100	3	2.23	5	8	137
Q049123		10	<1	0.28	10	0.41	75	<1	0.02	56	60	<2	1.35	<2	8	47
Q049124		10	<1	0.33	10	0.51	112	4	0.02	89	170	<2	2.02	<2	7	51
Q049125		10	<1	0.31	10	0.66	181	3	0.02	86	970	<2	2.19	2	6	58
Q049126		10	<1	0.34	10	0.53	100	2	0.02	92	90	2	1.38	<2	9	59
Q049127		10	1	0.27	<10	0.39	85	2	0.02	66	30	2	0.99	3	9	46
Q049128		10	4	0.12	<10	1.72	582	6	0.01	26	290	1895	>10.0	60	4	40
Q049129		10	<1	0.27	10	0.46	124	3	0.02	75	60	<2	1.29	<2	8	50
Q049130		10	<1	0.28	10	0.50	138	2	0.02	98	20	14	1.17	<2	8	59
Q049131		10	<1	0.27	10	0.50	125	1	0.03	98	30	3	1.37	<2	6	70
Q049132		10	1	0.22	10	0.41	134	1	0.02	71	180	<2	0.71	<2	7	65
Q049133		<10	<1	0.21	10	0.92	363	1	0.02	57	160	2	0.77	2	5	96



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099433**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049102		<20	0.06	<10	<10	42	<10	18			
Q049103		<20	0.05	<10	<10	36	<10	15			
Q049104		<20	0.06	<10	<10	37	<10	15			
Q049105		<20	0.05	<10	<10	30	<10	14			
Q049106		<20	0.05	<10	<10	35	<10	15			
Q049107		<20	0.04	<10	<10	37	<10	15			
Q049108		<20	0.01	<10	<10	55	<10	14			
Q049109		<20	0.01	<10	<10	67	<10	19			
Q049110		<20	0.08	<10	<10	60	<10	>10000	226	3.07	1.585
Q049111		<20	0.03	<10	<10	57	<10	32			
Q049112		<20	0.03	<10	<10	47	<10	21			
Q049113		<20	<0.01	<10	<10	67	<10	20			
Q049114		<20	<0.01	<10	<10	32	<10	9			
Q049115		<20	0.01	<10	<10	58	<10	17			
Q049116		<20	0.15	<10	<10	38	<10	37			
Q049117		<20	0.01	<10	<10	28	<10	14			
Q049118		<20	0.01	<10	<10	39	<10	12			
Q049119		<20	0.01	<10	<10	31	<10	10			
Q049120		<20	<0.01	<10	<10	32	<10	12			
Q049121		<20	<0.01	<10	<10	31	<10	12			
Q049122		<20	<0.01	<10	<10	33	<10	9			
Q049123		<20	0.01	<10	<10	29	<10	10			
Q049124		<20	0.01	<10	<10	32	<10	12			
Q049125		<20	<0.01	<10	<10	31	<10	17			
Q049126		<20	<0.01	<10	<10	45	<10	17			
Q049127		<20	<0.01	<10	<10	44	<10	20			
Q049128		<20	<0.01	<10	<10	33	<10	8210			
Q049129		<20	<0.01	<10	<10	38	<10	14			
Q049130		<20	0.01	<10	<10	40	10	16			
Q049131		<20	<0.01	<10	<10	36	<10	12			
Q049132		<20	<0.01	<10	<10	30	<10	12			
Q049133		<20	<0.01	<10	<10	26	<10	9			



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**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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Project: THORN PROJECT

**CERTIFICATE OF ANALYSIS WH14099433**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21d	LOG-22
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-22d	SPL-22Y	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	Zn-AA46			



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**CERTIFICATE WH14099434**

Project: THORN PROJECT

P.O. No.: Batch # 8

This report is for 249 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2014.

The following have access to data associated with this certificate:

SORIN POESCU

GARY THOMPSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-31d	Pulverize Split - duplicate
LOG-21d	Sample logging - ClientBarCode Dup
SPL-22d	Duplicate split - rotary splitter
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Pb-AA46	Ore grade Pb - aqua regia/AA	AAS
Zn-AA46	Ore grade Zn - aqua regia/AA	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BRIXTON METALS CORPORATION**  
**ATTN: SORIN POESCU**  
**#1411 - 409 GRANVILLE STREET**  
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049134		1.47	0.01	1.5	4.59	152	20	220	1.1	<2	2.14	0.6	12	38	23	2.19
Q049135		2.32	0.01	0.2	5.33	138	20	180	1.0	<2	2.93	0.9	11	34	46	2.43
Q049136		1.62	0.01	>100	4.67	132	20	220	1.2	<2	2.22	0.8	12	34	711	2.82
Q049137		1.95	0.01	>100	4.73	213	20	190	1.0	<2	3.23	1.0	10	29	1070	2.59
Q049138		0.12	<0.01	0.4	0.83	<2	<10	70	<0.5	<2	0.69	<0.5	19	24	34	2.87
Q049139		1.83	<0.01	2.1	5.34	238	20	260	1.0	<2	3.15	5.1	10	37	32	2.99
Q049140		1.49	0.02	1.4	4.73	172	10	270	1.1	<2	1.91	18.6	11	32	48	3.57
Q049141		2.07	0.02	0.2	5.00	291	20	280	1.0	<2	2.73	13.9	8	30	23	3.01
Q049142		2.13	<0.01	0.2	5.34	553	20	330	0.9	<2	3.13	1.4	10	30	45	3.22
Q049143		2.22	0.01	0.2	4.54	325	20	320	1.3	<2	2.11	<0.5	11	33	29	3.99
Q049144		<0.02	0.01	0.3	4.53	322	20	330	1.2	<2	2.07	<0.5	11	33	28	3.94
Q049145		1.84	0.04	0.2	4.71	380	10	380	1.0	<2	2.36	<0.5	15	35	41	4.53
Q049146		1.92	0.03	0.2	3.12	433	10	300	1.2	<2	2.32	2.0	13	41	39	3.60
Q049147		2.12	0.05	0.3	2.43	160	<10	220	1.2	<2	0.31	0.6	11	28	35	2.50
Q049148		1.58	0.07	0.9	1.86	178	<10	180	0.7	<2	0.52	0.8	16	19	24	2.64
Q049149		1.83	0.03	0.2	1.76	201	<10	200	0.6	<2	0.22	<0.5	4	25	37	2.43
Q049150		1.08	0.08	0.3	0.98	224	<10	110	<0.5	<2	0.19	5.1	11	15	33	1.56
Q049151		1.77	0.06	0.2	0.62	159	<10	80	<0.5	<2	0.11	4.8	3	12	24	1.00
Q049152		0.09	1.76	>100	1.46	419	<10	70	<0.5	4	1.13	214	10	28	6370	5.66
Q049153		1.72	0.06	0.4	0.56	258	<10	90	<0.5	2	0.10	14.4	9	10	25	1.24
Q049154		1.41	0.06	0.3	0.60	252	<10	90	<0.5	3	0.10	9.7	4	12	27	1.62
Q049155		1.40	0.03	0.2	0.58	123	<10	90	<0.5	2	0.09	7.0	2	11	17	0.91
Q049156		0.12	<0.01	<0.2	0.93	3	<10	70	<0.5	<2	0.70	<0.5	20	23	31	2.96
Q049157		1.50	<0.01	<0.2	0.66	228	<10	70	<0.5	<2	0.09	17.9	12	10	55	1.16
Q049158		1.36	0.05	0.4	1.01	701	<10	80	0.9	<2	0.19	65.1	12	10	76	1.88
Q049159		1.71	1.60	1.2	0.78	1825	<10	100	0.6	3	0.21	106.0	21	13	81	3.82
Q049160		1.75	0.01	0.2	0.45	397	<10	70	<0.5	<2	0.12	15.0	6	7	16	0.73
Q049161		0.93	0.03	<0.2	0.73	660	<10	100	0.6	<2	0.32	36.4	21	11	17	1.05
Q049162		<0.02	0.02	0.2	0.72	656	<10	100	0.7	<2	0.31	36.3	21	11	16	1.00
Q049163		1.49	0.07	0.4	0.90	177	<10	70	0.5	<2	0.12	13.7	8	17	55	1.64
Q049164		2.01	0.01	0.2	1.82	108	<10	90	0.5	<2	0.98	5.3	13	41	39	3.57
Q049165		2.21	<0.01	0.2	1.59	300	<10	70	0.5	<2	1.17	3.3	13	27	32	3.30
Q049166		1.76	<0.01	<0.2	1.34	326	<10	70	0.6	<2	1.28	5.5	12	21	14	2.95
Q049167		1.71	0.01	0.3	1.79	121	<10	100	0.5	<2	1.19	5.4	16	43	56	3.73
Q049168		1.56	0.02	0.3	1.54	95	<10	120	0.5	<2	0.35	11.4	20	31	44	2.94
Q049169		1.74	0.07	0.5	0.87	143	<10	130	<0.5	<2	0.15	3.2	2	15	24	1.38
Q049170		1.92	0.11	0.4	0.72	144	<10	110	<0.5	<2	0.14	2.0	1	13	18	1.37
Q049171		0.09	0.46	28.8	1.44	675	<10	10	<0.5	17	1.94	44.9	28	37	3190	11.00
Q049172		1.65	0.01	0.2	1.11	162	<10	90	0.7	<2	0.13	3.9	3	15	30	1.13
Q049173		1.88	0.01	0.2	0.99	176	<10	60	0.6	<2	0.12	6.6	2	13	30	1.18



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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049134		10	<1	0.28	10	0.88	321	1	0.36	28	910	2	0.15	8	7	286
Q049135		10	<1	0.27	10	0.94	307	<1	0.37	32	940	3	0.28	7	5	260
Q049136		10	<1	0.27	10	1.18	350	1	0.29	104	1100	2	0.24	9	6	218
Q049137		10	<1	0.25	10	1.06	385	<1	0.33	134	1030	<2	0.22	7	7	241
Q049138		<10	<1	0.09	10	1.59	418	<1	0.33	41	450	2	0.01	<2	3	77
Q049139		10	<1	0.40	10	1.26	465	<1	0.25	29	850	3	0.08	10	10	267
Q049140		10	<1	0.45	10	1.29	423	<1	0.12	26	830	<2	0.10	11	11	156
Q049141		10	<1	0.36	10	1.08	437	<1	0.10	22	930	2	0.11	8	8	236
Q049142		10	<1	0.43	10	1.13	450	<1	0.13	30	1000	3	0.36	10	8	267
Q049143		10	<1	0.54	10	1.28	461	1	0.06	34	730	<2	0.68	13	10	180
Q049144		10	<1	0.54	10	1.25	453	1	0.06	33	700	<2	0.69	11	9	178
Q049145		10	<1	0.77	10	1.31	579	1	0.06	43	710	2	0.81	10	12	156
Q049146		10	<1	0.46	10	0.91	912	<1	0.03	61	590	3	0.03	12	11	57
Q049147		10	<1	0.28	10	0.40	270	2	0.02	57	270	2	0.01	9	5	21
Q049148		<10	<1	0.46	20	0.59	661	3	0.02	52	600	12	0.01	5	4	27
Q049149		<10	<1	0.34	20	0.36	148	4	0.02	24	210	2	0.05	10	4	58
Q049150		<10	<1	0.29	10	0.19	399	2	0.02	35	210	11	0.02	5	1	22
Q049151		<10	<1	0.25	10	0.10	78	2	0.01	18	230	7	0.03	4	1	23
Q049152		<10	<1	0.11	<10	0.55	7250	39	0.12	23	420	>10000	2.49	199	3	48
Q049153		<10	<1	0.25	10	0.09	115	2	0.02	22	270	22	0.04	4	1	24
Q049154		<10	<1	0.27	10	0.12	84	3	0.01	22	250	9	0.06	6	1	18
Q049155		<10	<1	0.27	10	0.09	61	2	0.01	9	220	7	0.03	3	1	35
Q049156		<10	<1	0.09	10	1.69	412	<1	0.34	45	500	2	0.01	<2	3	81
Q049157		<10	<1	0.30	10	0.07	300	2	<0.01	28	320	7	0.02	7	1	15
Q049158		<10	<1	0.40	20	0.09	343	2	0.01	52	620	8	0.02	12	2	14
Q049159		<10	<1	0.37	10	0.09	701	3	<0.01	40	560	11	0.11	22	2	35
Q049160		<10	<1	0.26	10	0.03	111	1	<0.01	20	270	5	0.02	5	1	10
Q049161		<10	<1	0.35	20	0.06	323	1	<0.01	65	330	7	0.03	9	2	13
Q049162		<10	<1	0.35	20	0.06	313	1	<0.01	63	320	8	0.03	9	2	13
Q049163		<10	<1	0.28	10	0.24	124	3	0.01	34	290	8	0.05	7	2	19
Q049164		10	<1	0.45	20	1.14	659	4	0.11	31	1020	7	0.22	5	9	45
Q049165		10	<1	0.26	20	1.12	680	3	0.09	21	1170	5	0.36	3	7	54
Q049166		10	<1	0.23	20	0.97	704	4	0.08	15	1140	5	0.26	4	6	52
Q049167		10	<1	0.31	20	1.21	764	3	0.10	33	1260	6	0.28	3	9	56
Q049168		10	<1	0.36	10	0.78	480	2	0.05	37	810	5	0.18	3	6	38
Q049169		<10	<1	0.23	10	0.11	39	1	0.01	5	200	6	0.06	5	2	47
Q049170		<10	<1	0.24	10	0.07	22	1	<0.01	4	220	5	0.10	7	2	43
Q049171		<10	4	0.12	<10	1.67	596	6	0.01	25	310	1885	>10.0	56	4	40
Q049172		<10	<1	0.24	10	0.16	44	1	<0.01	27	210	5	0.03	5	2	18
Q049173		<10	<1	0.23	10	0.20	73	1	<0.01	20	180	4	0.01	6	1	9





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North Vancouver BC V7H 0A7  
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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049134		<20	0.11	<10	<10	110	<10	69			
Q049135		<20	0.12	<10	<10	105	<10	64			
Q049136		<20	0.09	<10	<10	131	540	72	225		
Q049137		<20	0.09	10	<10	101	1010	68	276		
Q049138		<20	0.13	<10	<10	37	10	34			
Q049139		<20	0.12	<10	<10	115	<10	318			
Q049140		<20	0.10	<10	<10	126	10	1340			
Q049141		<20	0.09	<10	<10	102	<10	1140			
Q049142		<20	0.12	<10	<10	118	<10	166			
Q049143		<20	0.16	<10	<10	167	<10	58			
Q049144		<20	0.16	<10	<10	166	<10	51			
Q049145		<20	0.22	<10	<10	189	<10	61			
Q049146		<20	0.03	<10	<10	98	<10	166			
Q049147		<20	<0.01	<10	<10	34	<10	45			
Q049148		<20	<0.01	<10	<10	25	<10	81			
Q049149		<20	<0.01	<10	<10	27	<10	48			
Q049150		<20	<0.01	<10	<10	9	<10	411			
Q049151		<20	<0.01	<10	<10	8	<10	367			
Q049152		<20	0.09	<10	<10	66	<10	>10000	232	3.24	1.590
Q049153		<20	<0.01	<10	<10	6	<10	745			
Q049154		<20	<0.01	<10	<10	8	<10	658			
Q049155		<20	<0.01	<10	<10	6	<10	316			
Q049156		<20	0.12	<10	<10	38	<10	37			
Q049157		<20	<0.01	<10	<10	4	<10	746			
Q049158		<20	<0.01	<10	<10	10	<10	4500			
Q049159		<20	<0.01	<10	<10	13	<10	8690			
Q049160		<20	<0.01	<10	<10	5	<10	633			
Q049161		<20	<0.01	<10	<10	7	<10	1895			
Q049162		<20	<0.01	<10	<10	6	<10	1870			
Q049163		<20	0.01	<10	<10	17	<10	1080			
Q049164		<20	0.14	<10	<10	87	<10	391			
Q049165		<20	0.07	<10	10	70	<10	291			
Q049166		<20	0.06	<10	10	65	<10	366			
Q049167		<20	0.10	<10	<10	93	<10	426			
Q049168		<20	0.07	<10	<10	58	<10	827			
Q049169		<20	<0.01	<10	<10	12	<10	282			
Q049170		<20	<0.01	<10	<10	11	<10	218			
Q049171		<20	<0.01	10	10	33	<10	8350			
Q049172		<20	<0.01	<10	<10	11	<10	528			
Q049173		<20	<0.01	<10	<10	8	<10	687			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049174		1.79	0.01	0.3	0.57	159	<10	70	<0.5	<2	0.10	5.5	4	10	31	1.00
Q049175		2.14	0.03	0.3	0.62	291	<10	80	<0.5	<2	0.07	12.9	11	11	37	1.69
Q049176		0.15	<0.01	<0.2	1.03	3	<10	80	<0.5	<2	0.88	<0.5	20	18	24	2.78
Q049177		2.10	0.03	0.2	0.70	354	<10	90	0.5	<2	0.11	18.9	22	12	25	1.49
Q049178		2.17	0.04	0.3	1.28	184	<10	180	0.6	2	0.13	34.8	21	26	52	2.86
Q049179		2.44	0.07	0.2	1.88	90	<10	120	1.5	<2	0.11	6.6	18	25	43	2.78
Q049180		2.09	0.11	0.2	2.32	46	<10	120	1.3	<2	0.24	1.1	16	22	38	2.74
Q049181		<0.02	0.12	0.2	2.34	46	<10	120	1.3	<2	0.24	1.0	16	22	36	2.71
Q049182		2.26	0.05	0.2	2.24	38	<10	110	1.2	<2	0.33	0.6	13	17	38	2.73
Q049183		2.48	0.03	0.2	2.46	56	<10	110	1.3	2	0.19	<0.5	16	29	27	2.56
Q049184		2.18	0.04	<0.2	2.60	85	<10	110	1.3	<2	0.36	<0.5	20	34	22	2.35
Q049185		1.86	0.03	<0.2	2.67	88	<10	110	1.3	<2	0.49	<0.5	13	37	21	2.24
Q049186		2.03	0.05	0.2	3.29	104	<10	120	1.4	<2	0.62	<0.5	20	29	40	3.35
Q049187		2.18	0.01	<0.2	3.11	87	<10	110	1.5	<2	0.55	<0.5	16	10	22	2.76
Q049188		2.10	0.03	0.3	3.11	102	<10	120	1.5	<2	0.43	<0.5	18	29	31	3.48
Q049189		0.09	1.74	>100	1.46	439	<10	70	<0.5	5	1.12	220	11	29	6620	5.85
Q049190		1.70	0.03	0.4	2.85	61	<10	90	1.3	<2	0.69	0.5	13	28	44	3.81
Q049191		1.91	0.18	0.5	3.10	80	10	100	0.9	3	1.78	<0.5	22	29	132	8.72
Q049192		2.19	0.04	0.2	3.22	61	10	140	1.1	<2	0.50	<0.5	13	18	40	3.76
Q049193		1.94	0.06	<0.2	3.07	171	10	180	1.3	<2	0.33	0.6	24	29	29	3.38
Q049194		1.95	0.14	0.3	3.26	91	10	150	1.1	<2	0.41	<0.5	13	16	53	4.72
Q049195		2.29	0.17	0.4	4.66	72	10	40	0.7	<2	4.09	0.8	18	77	128	8.85
Q049196		1.79	0.18	0.4	2.33	135	10	50	0.9	<2	1.49	0.8	18	65	85	5.57
Q049197		0.18	<0.01	<0.2	1.26	4	<10	80	<0.5	<2	1.06	<0.5	19	22	23	3.15
Q049198		1.61	0.04	<0.2	2.18	63	10	190	1.1	<2	0.41	0.6	12	22	32	2.59
Q049199		1.15	0.07	<0.2	1.94	76	<10	120	1.1	<2	0.95	0.7	13	35	34	2.87
Q049200		1.51	0.04	<0.2	1.84	61	<10	130	1.2	<2	0.47	0.5	11	39	31	2.29
Q049201		1.54	0.30	3.6	2.06	494	10	140	1.0	<2	0.51	18.8	22	48	97	5.46
Q049202		1.47	0.14	0.3	1.67	861	<10	110	0.7	<2	0.42	2.0	54	31	65	3.20
Q049203		1.82	0.08	0.4	1.72	269	<10	120	0.7	<2	1.13	1.0	14	25	38	2.41
Q049204		<0.02	0.08	0.3	1.38	292	<10	100	0.7	<2	1.14	1.0	15	21	40	2.40
Q049205		1.69	0.04	0.2	1.26	187	<10	70	0.7	<2	0.44	0.6	9	18	34	2.07
Q049206		1.82	0.03	0.2	0.68	1185	<10	80	<0.5	<2	1.22	1.8	7	7	14	1.37
Q049207		2.22	0.07	0.2	0.65	217	<10	80	<0.5	<2	1.44	1.0	8	7	22	1.51
Q049208		2.07	0.02	<0.2	0.67	237	<10	50	<0.5	<2	0.98	<0.5	5	8	12	0.81
Q049209		1.70	0.03	0.3	0.81	180	<10	60	<0.5	<2	0.92	3.8	5	11	17	1.17
Q049210		0.87	0.01	0.2	1.25	158	<10	100	0.7	<2	0.55	2.4	5	15	14	1.29
Q049211		0.80	0.27	0.3	1.15	1755	<10	90	0.5	<2	0.25	4.7	35	16	18	1.50
Q049212		0.10	0.44	29.3	1.54	697	<10	10	<0.5	14	2.05	46.4	28	41	3270	11.40
Q049213		1.86	0.02	0.3	1.53	110	<10	120	1.0	<2	0.38	1.4	8	33	40	1.86



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049174		<10	<1	0.23	10	0.08	53	<1	<0.01	17	230	4	0.03	5	1	32
Q049175		<10	<1	0.23	10	0.10	98	1	<0.01	33	210	6	0.04	6	1	18
Q049176		<10	<1	0.09	10	1.67	432	<1	0.33	41	530	2	0.01	<2	4	84
Q049177		<10	<1	0.24	10	0.12	409	4	<0.01	47	290	5	0.03	7	2	12
Q049178		<10	<1	0.29	10	0.34	547	2	<0.01	56	250	5	0.10	4	3	14
Q049179		<10	<1	0.23	10	0.33	104	1	0.01	69	20	<2	0.78	4	5	19
Q049180		10	<1	0.27	10	0.54	247	1	0.01	69	40	<2	0.92	2	5	39
Q049181		10	<1	0.28	10	0.53	245	1	0.02	66	40	<2	0.90	4	5	39
Q049182		10	<1	0.26	10	0.53	256	1	0.02	67	50	<2	1.08	<2	4	44
Q049183		10	<1	0.25	10	0.49	192	<1	0.01	71	70	<2	0.76	2	3	40
Q049184		10	<1	0.27	10	0.57	293	<1	0.01	66	80	<2	0.54	4	6	48
Q049185		10	<1	0.30	10	0.53	322	<1	0.02	57	100	<2	0.49	<2	7	64
Q049186		10	<1	0.30	10	0.66	434	<1	0.03	84	100	<2	1.10	2	5	79
Q049187		10	<1	0.26	10	0.65	339	<1	0.04	75	90	<2	0.67	4	4	75
Q049188		10	<1	0.30	10	0.63	382	<1	0.02	72	90	<2	0.91	2	8	77
Q049189		<10	1	0.11	<10	0.56	7430	39	0.11	23	440	>10000	2.60	220	3	48
Q049190		10	<1	0.27	10	0.61	373	<1	0.01	59	70	17	1.17	2	6	80
Q049191		10	<1	0.25	10	0.93	1250	1	0.02	79	540	5	3.97	2	3	108
Q049192		10	<1	0.26	10	0.62	482	1	0.03	62	90	<2	1.09	<2	3	72
Q049193		10	<1	0.29	10	0.61	344	1	0.02	71	90	<2	0.80	<2	4	61
Q049194		10	<1	0.31	10	0.69	320	<1	0.03	60	160	<2	1.79	<2	4	64
Q049195		10	<1	0.40	10	1.12	1220	<1	0.05	70	1100	<2	3.85	<2	7	167
Q049196		10	<1	0.47	10	0.80	713	1	0.02	63	430	2	2.62	<2	6	69
Q049197		<10	<1	0.11	10	1.56	441	<1	0.38	41	650	<2	0.08	<2	4	93
Q049198		10	<1	0.27	10	0.45	186	1	0.02	47	80	<2	0.92	<2	3	44
Q049199		<10	<1	0.30	10	0.48	319	<1	0.01	51	120	<2	0.92	3	4	59
Q049200		<10	<1	0.27	10	0.37	166	1	0.01	53	110	<2	0.76	2	4	43
Q049201		<10	<1	0.51	10	0.39	560	4	0.02	69	180	8	1.75	8	3	36
Q049202		<10	<1	0.50	10	0.26	242	1	0.01	68	240	3	1.43	5	2	22
Q049203		<10	<1	0.56	10	0.26	454	1	0.02	37	210	5	0.52	5	2	37
Q049204		<10	<1	0.43	10	0.25	497	1	0.01	36	220	5	0.46	6	2	37
Q049205		<10	<1	0.30	10	0.32	164	<1	0.01	44	290	3	0.61	5	1	21
Q049206		<10	<1	0.31	10	0.23	355	<1	0.01	26	340	6	0.07	14	2	34
Q049207		<10	1	0.32	10	0.31	315	1	0.01	25	380	9	0.50	6	1	31
Q049208		<10	<1	0.26	10	0.23	144	1	0.01	22	190	<2	0.19	2	1	37
Q049209		<10	<1	0.27	10	0.24	216	1	0.03	19	190	3	0.23	<2	1	34
Q049210		<10	<1	0.28	10	0.33	170	1	0.02	30	200	4	0.13	5	1	33
Q049211		<10	<1	0.33	10	0.24	101	2	0.01	61	210	14	0.30	7	2	18
Q049212		10	4	0.13	<10	1.77	619	7	0.01	26	330	1980	>10.0	51	4	42
Q049213		<10	<1	0.31	10	0.37	117	1	0.01	36	130	3	0.63	<2	3	33



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049174		<20	<0.01	<10	<10	6	<10	527			
Q049175		<20	<0.01	<10	<10	8	<10	841			
Q049176		<20	0.13	<10	<10	33	<10	37			
Q049177		<20	<0.01	<10	<10	10	<10	1090			
Q049178		<20	<0.01	<10	<10	22	<10	1680			
Q049179		<20	<0.01	<10	<10	19	<10	417			
Q049180		<20	<0.01	<10	<10	15	<10	88			
Q049181		<20	<0.01	<10	<10	15	<10	80			
Q049182		<20	<0.01	<10	<10	11	<10	61			
Q049183		<20	<0.01	<10	<10	21	<10	41			
Q049184		<20	<0.01	<10	<10	26	<10	34			
Q049185		<20	<0.01	<10	<10	24	<10	27			
Q049186		<20	<0.01	<10	<10	21	<10	34			
Q049187		<20	<0.01	<10	<10	10	<10	25			
Q049188		<20	<0.01	<10	<10	28	<10	35			
Q049189		<20	0.09	<10	<10	67	<10	>10000	229	3.06	1.590
Q049190		<20	<0.01	<10	<10	26	<10	39			
Q049191		<20	0.02	<10	<10	25	<10	41			
Q049192		<20	<0.01	<10	<10	17	<10	27			
Q049193		<20	<0.01	<10	<10	24	<10	59			
Q049194		<20	0.01	<10	<10	20	<10	57			
Q049195		<20	0.09	<10	<10	66	<10	64			
Q049196		<20	0.03	<10	<10	49	<10	62			
Q049197		<20	0.14	<10	<10	43	<10	38			
Q049198		<20	<0.01	<10	<10	17	<10	49			
Q049199		<20	<0.01	<10	<10	26	<10	39			
Q049200		<20	<0.01	<10	<10	28	<10	55			
Q049201		<20	<0.01	<10	<10	30	10	803			
Q049202		<20	<0.01	<10	<10	17	<10	194			
Q049203		<20	<0.01	<10	<10	18	<10	69			
Q049204		<20	<0.01	<10	<10	15	<10	70			
Q049205		<20	<0.01	<10	<10	10	<10	48			
Q049206		<20	<0.01	<10	<10	4	<10	137			
Q049207		<20	<0.01	<10	<10	3	<10	104			
Q049208		<20	<0.01	<10	<10	4	<10	31			
Q049209		<20	<0.01	<10	<10	4	<10	267			
Q049210		<20	<0.01	<10	<10	10	<10	318			
Q049211		<20	<0.01	<10	<10	10	<10	655			
Q049212		<20	<0.01	10	<10	35	<10	8730			
Q049213		<20	<0.01	<10	<10	19	<10	172			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049214		1.82	0.05	0.2	1.35	442	<10	100	1.1	<2	1.16	1.5	33	27	27	1.78
Q049215		1.74	0.02	0.3	1.41	212	<10	80	1.0	<2	0.71	<0.5	21	34	40	2.15
Q049216		1.87	0.04	0.3	1.61	205	<10	100	0.9	<2	0.64	<0.5	26	36	53	2.54
Q049217		2.28	0.16	0.5	1.56	391	<10	110	1.1	<2	1.22	0.5	37	31	60	3.26
Q049218		0.11	<0.01	<0.2	1.28	3	<10	90	<0.5	<2	1.01	<0.5	22	29	39	3.53
Q049219		1.94	0.03	0.2	1.40	1410	<10	70	0.9	2	0.59	0.5	28	32	43	1.98
Q049220		1.96	0.10	0.3	1.52	799	<10	90	0.8	<2	1.17	0.9	36	31	40	2.02
Q049221		1.92	0.01	<0.2	1.50	230	<10	80	0.8	<2	1.17	0.6	20	30	25	1.63
Q049222		1.67	0.02	0.2	1.54	420	<10	80	0.7	<2	2.18	2.3	17	29	25	1.98
Q049223		<0.02	0.02	0.2	1.03	438	<10	60	0.7	<2	2.20	2.5	19	21	23	1.85
Q049224		1.89	0.01	<0.2	2.55	810	10	200	1.0	<2	2.26	0.6	24	44	32	3.39
Q049225		1.70	0.18	0.2	1.50	7120	<10	80	1.0	<2	1.94	0.6	18	23	39	2.58
Q049226		1.69	0.05	0.7	2.36	3210	10	240	1.2	<2	0.79	<0.5	21	41	36	1.73
Q049227		2.20	0.02	0.2	1.47	901	<10	280	1.0	<2	0.47	<0.5	18	30	39	2.21
Q049228		2.29	0.02	<0.2	1.65	479	<10	160	1.3	3	0.48	<0.5	22	41	24	1.79
Q049229		0.10	2.12	>100	1.43	401	<10	70	<0.5	3	1.12	212	9	28	6380	5.77
Q049230		0.98	0.06	0.3	2.01	1075	<10	100	1.1	3	0.60	<0.5	14	33	68	3.31
Q049231		0.84	0.08	<0.2	2.32	1130	10	110	1.1	3	1.23	<0.5	19	47	68	3.52
Q049232		1.89	0.02	<0.2	2.12	644	<10	180	1.5	2	0.42	<0.5	20	40	41	2.55
Q049233		1.70	0.06	<0.2	2.35	546	<10	110	1.2	2	1.15	<0.5	12	31	38	3.20
Q049234		1.63	0.04	<0.2	1.82	1245	<10	80	1.1	<2	1.16	<0.5	15	32	38	3.14
Q049235		1.71	0.06	<0.2	3.60	1380	10	180	1.1	<2	2.69	0.8	14	59	39	4.28
Q049236		0.21	<0.01	<0.2	0.95	5	<10	60	<0.5	<2	0.78	<0.5	19	27	33	3.03
Q049237		1.53	<0.01	<0.2	2.88	177	10	90	1.0	2	5.45	0.6	25	37	38	5.52
Q049238		1.71	0.03	<0.2	1.84	297	<10	100	0.9	<2	1.08	0.8	25	22	50	2.98
Q049239		1.72	0.09	0.3	2.52	237	10	130	1.2	4	0.86	5.3	19	45	61	3.78
Q049240		2.21	0.09	0.3	2.55	296	10	140	1.4	<2	1.01	2.1	20	51	64	3.62
Q049241		1.77	0.09	0.3	2.31	328	10	150	1.3	2	0.82	21.8	17	44	51	3.37
Q049242		2.33	0.14	0.3	1.60	1060	<10	110	1.0	<2	1.31	33.7	17	36	62	3.18
Q049243		2.01	0.03	<0.2	1.75	1005	<10	140	0.9	2	1.28	0.7	28	38	31	2.27
Q049244		<0.02	0.03	<0.2	2.06	986	<10	150	1.0	2	1.24	0.6	29	44	29	2.22
Q049245		1.64	0.02	<0.2	2.05	613	<10	120	1.2	<2	0.50	<0.5	15	37	46	3.18
Q049246		1.78	0.03	<0.2	1.59	1055	<10	310	0.6	<2	2.18	<0.5	10	11	41	2.99
Q049247		2.16	0.04	<0.2	1.82	3000	<10	320	0.8	<2	2.21	<0.5	15	26	46	3.21
Q049248		3.03	0.12	<0.2	2.10	2850	10	120	1.0	3	1.34	<0.5	17	17	58	4.20
Q049249		0.11	0.49	28.2	1.51	678	<10	10	<0.5	19	2.02	45.4	28	39	3270	11.45
Q049250		2.49	<0.01	<0.2	3.37	182	<10	220	1.0	<2	4.59	<0.5	21	55	29	6.04
Q049251		2.16	<0.01	<0.2	2.62	22	<10	260	0.5	<2	4.04	<0.5	22	86	26	5.48
Q049252		2.03	<0.01	<0.2	3.05	15	<10	190	0.6	<2	3.79	<0.5	23	88	28	5.91
Q049253		2.12	<0.01	<0.2	3.99	82	<10	390	1.1	2	3.40	<0.5	23	57	28	6.63



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049214		<10	<1	0.34	10	0.39	173	2	0.01	75	150	7	0.53	3	4	78
Q049215		<10	<1	0.31	10	0.39	122	2	0.01	56	150	3	0.85	2	3	54
Q049216		<10	<1	0.51	10	0.36	121	4	0.02	88	210	4	1.06	5	3	58
Q049217		<10	1	0.43	10	0.60	195	4	0.02	87	160	4	2.20	12	3	91
Q049218		<10	1	0.14	10	1.86	503	<1	0.47	46	560	<2	0.01	<2	4	105
Q049219		<10	<1	0.32	10	0.40	95	9	0.01	71	200	2	0.68	10	3	62
Q049220		<10	<1	0.53	10	0.50	154	5	0.02	67	220	3	0.79	6	3	77
Q049221		<10	<1	0.53	20	0.50	171	2	0.01	52	250	5	0.33	<2	3	80
Q049222		<10	<1	0.58	10	0.91	371	1	0.01	45	280	4	0.40	2	3	119
Q049223		<10	1	0.38	10	0.89	356	2	0.01	45	290	4	0.38	5	2	120
Q049224		10	<1	0.72	20	0.98	354	2	0.01	64	1640	5	0.45	6	8	138
Q049225		<10	<1	0.58	10	0.68	290	3	0.01	52	310	2	0.94	24	3	157
Q049226		10	<1	0.68	10	0.35	135	2	0.01	57	200	3	0.63	12	3	104
Q049227		<10	<1	0.34	10	0.35	121	1	0.01	74	240	2	0.79	5	4	79
Q049228		<10	<1	0.33	10	0.42	152	2	0.02	63	160	3	0.38	6	3	74
Q049229		<10	<1	0.11	<10	0.55	7180	37	0.11	22	420	>10000	2.24	200	3	46
Q049230		<10	<1	0.47	10	0.53	181	1	0.01	73	230	25	1.57	9	4	95
Q049231		10	<1	0.60	10	0.67	310	1	0.02	78	190	6	2.02	10	5	123
Q049232		10	<1	0.39	10	0.54	140	1	0.01	86	170	4	0.75	9	8	107
Q049233		<10	<1	0.54	10	0.72	277	1	0.01	58	300	3	0.74	7	6	160
Q049234		<10	<1	0.39	10	0.76	299	<1	0.01	66	320	2	0.69	10	7	145
Q049235		10	<1	0.89	20	1.35	461	1	0.02	58	1290	12	0.57	12	10	206
Q049236		<10	<1	0.10	10	1.65	417	<1	0.35	43	510	<2	<0.01	<2	3	78
Q049237		10	<1	0.48	30	2.21	976	1	0.02	59	2380	7	0.43	4	11	286
Q049238		<10	<1	0.44	10	0.75	277	1	0.01	72	240	4	0.78	5	3	151
Q049239		10	1	0.54	10	0.77	281	1	0.02	77	180	17	1.54	8	6	142
Q049240		10	<1	0.54	10	0.75	348	<1	0.02	73	240	6	1.52	6	6	150
Q049241		10	<1	0.37	10	0.68	257	1	0.02	69	150	4	1.51	7	5	124
Q049242		<10	<1	0.27	10	0.69	305	1	0.01	71	180	11	1.77	11	4	142
Q049243		<10	<1	0.45	10	0.67	278	2	0.01	65	290	13	0.66	13	5	190
Q049244		<10	<1	0.55	10	0.66	276	3	0.02	65	280	13	0.64	9	5	188
Q049245		<10	<1	0.48	10	0.70	193	1	0.02	59	280	4	0.91	10	4	158
Q049246		<10	<1	0.40	10	0.87	500	1	0.02	38	300	3	0.70	12	2	185
Q049247		<10	<1	0.37	10	0.77	424	4	0.02	55	190	4	0.82	24	4	247
Q049248		10	<1	0.44	10	0.74	281	1	0.02	74	90	4	1.71	14	7	227
Q049249		10	4	0.13	<10	1.72	624	6	0.01	24	310	1950	>10.0	55	4	41
Q049250		10	<1	0.31	30	2.02	1090	1	0.18	35	3190	6	0.37	2	13	479
Q049251		10	<1	0.17	20	2.20	1235	1	0.51	43	3130	3	0.03	<2	14	567
Q049252		10	<1	0.21	30	2.51	1090	1	0.60	46	3270	5	<0.01	2	15	621
Q049253		10	<1	0.35	30	2.99	853	<1	0.20	39	3210	5	0.30	2	11	456



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049214		<20	<0.01	<10	<10	21	<10	163			
Q049215		<20	<0.01	<10	<10	22	<10	31			
Q049216		<20	<0.01	<10	<10	21	<10	33			
Q049217		<20	<0.01	<10	<10	23	<10	48			
Q049218		<20	0.16	<10	<10	46	<10	45			
Q049219		<20	<0.01	<10	<10	20	<10	55			
Q049220		<20	<0.01	<10	<10	18	<10	80			
Q049221		<20	<0.01	<10	<10	16	<10	45			
Q049222		<20	<0.01	<10	<10	17	<10	118			
Q049223		<20	<0.01	<10	<10	13	<10	129			
Q049224		<20	<0.01	<10	<10	48	<10	92			
Q049225		<20	<0.01	<10	<10	16	<10	48			
Q049226		<20	<0.01	<10	<10	28	<10	24			
Q049227		<20	<0.01	<10	<10	22	<10	23			
Q049228		<20	<0.01	<10	<10	27	<10	30			
Q049229		<20	0.09	<10	<10	65	<10	>10000	232	3.07	1.610
Q049230		<20	<0.01	<10	<10	26	<10	53			
Q049231		<20	<0.01	<10	<10	38	<10	45			
Q049232		<20	<0.01	<10	<10	40	<10	26			
Q049233		<20	<0.01	<10	<10	29	<10	34			
Q049234		<20	<0.01	<10	<10	28	<10	32			
Q049235		<20	<0.01	<10	<10	65	<10	71			
Q049236		<20	0.15	<10	<10	44	<10	35			
Q049237		<20	<0.01	<10	<10	61	<10	96			
Q049238		<20	<0.01	<10	<10	17	<10	108			
Q049239		<20	<0.01	<10	<10	37	<10	397			
Q049240		<20	<0.01	<10	<10	40	<10	196			
Q049241		<20	<0.01	<10	<10	32	<10	1520			
Q049242		<20	<0.01	<10	<10	26	<10	2250			
Q049243		<20	<0.01	<10	<10	29	<10	93			
Q049244		<20	<0.01	<10	<10	34	<10	88			
Q049245		<20	<0.01	<10	<10	28	<10	48			
Q049246		<20	<0.01	<10	<10	8	<10	19			
Q049247		<20	<0.01	<10	<10	20	<10	18			
Q049248		<20	<0.01	<10	<10	29	<10	38			
Q049249		<20	<0.01	10	<10	34	<10	8290			
Q049250		<20	0.12	<10	<10	134	<10	109			
Q049251		<20	0.39	<10	<10	163	<10	112			
Q049252		<20	0.41	<10	<10	175	<10	122			
Q049253		<20	0.04	<10	<10	129	<10	110			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049254		2.11	<0.01	<0.2	3.02	38	<10	210	0.8	<2	3.87	<0.5	20	66	25	5.44
Q049255		0.10	<0.01	<0.2	1.37	<2	<10	100	<0.5	<2	1.12	<0.5	19	17	24	2.93
Q049256		2.21	<0.01	<0.2	2.36	48	<10	150	0.8	2	3.51	<0.5	22	52	24	5.33
Q049257		2.05	<0.01	<0.2	2.92	51	<10	200	1.0	3	4.91	<0.5	22	53	30	6.16
Q049258		2.20	<0.01	<0.2	3.47	23	10	330	0.9	2	5.24	<0.5	27	49	38	6.84
Q049259		2.39	0.08	<0.2	3.38	135	10	180	1.5	4	0.16	<0.5	10	24	53	3.69
Q049260		2.44	0.03	<0.2	4.34	237	10	130	1.4	3	0.27	<0.5	20	15	22	4.17
Q049261		<0.02	0.02	<0.2	4.19	226	10	130	1.4	4	0.25	<0.5	19	14	19	3.96
Q049262		2.22	0.04	<0.2	3.62	181	10	100	1.3	2	0.16	<0.5	17	9	35	3.69
Q049263		2.20	0.10	0.2	3.64	80	10	100	1.4	2	0.27	<0.5	9	14	53	4.27
Q049264		2.10	0.08	0.2	3.88	136	10	90	1.1	3	0.61	<0.5	19	24	52	4.37
Q049265		2.30	0.06	0.2	3.34	141	10	90	1.1	<2	0.66	<0.5	20	29	55	4.12
Q049266		0.10	1.96	>100	1.42	412	<10	70	<0.5	6	1.11	208	11	27	6340	5.62
Q049267		2.20	0.13	0.5	3.72	492	10	100	1.1	3	0.75	<0.5	25	24	84	4.62
Q049268		2.24	0.17	0.2	3.36	1870	10	50	1.2	<2	1.02	<0.5	28	40	67	4.29
Q049269		2.13	0.09	0.2	4.31	220	10	100	1.3	2	1.29	<0.5	25	23	77	5.14
Q049270		2.07	0.11	0.2	3.85	111	10	100	1.5	2	0.68	<0.5	14	13	42	4.00
Q049271		2.14	0.05	<0.2	4.22	52	10	70	1.5	<2	0.65	<0.5	12	11	26	3.51
Q049272		2.41	0.04	0.2	4.79	65	10	90	1.6	<2	0.65	<0.5	15	13	54	4.38
Q049273		2.22	0.06	0.2	4.42	46	10	90	1.6	<2	0.63	<0.5	15	12	62	4.38
Q049274		2.21	0.04	0.2	4.52	55	10	90	1.6	<2	0.80	<0.5	15	14	86	4.81
Q049275		2.54	0.08	0.2	4.57	44	10	170	1.5	2	0.67	<0.5	15	17	71	4.49
Q049276		0.12	<0.01	<0.2	1.27	<2	<10	90	<0.5	<2	1.01	<0.5	21	23	25	3.09
Q049277		2.24	0.03	<0.2	4.66	64	10	90	1.5	<2	0.91	<0.5	14	15	70	4.26
Q049278		2.14	0.03	<0.2	4.62	69	10	140	0.9	2	0.89	<0.5	12	45	65	4.85
Q049279		3.56	0.01	0.2	2.53	38	<10	170	0.5	2	1.33	<0.5	17	49	49	4.17
Q049280		2.17	<0.01	0.2	1.86	6	<10	70	0.5	<2	2.35	<0.5	17	29	26	3.99
Q049281		2.15	<0.01	<0.2	1.66	12	<10	80	<0.5	2	2.10	<0.5	16	32	30	3.87
Q049282		2.19	<0.01	<0.2	1.69	14	<10	80	<0.5	<2	2.04	<0.5	17	34	31	3.97
Q049283		2.20	<0.01	<0.2	1.59	13	<10	120	<0.5	<2	1.60	<0.5	16	32	45	3.69
Q049284		2.21	<0.01	<0.2	1.47	7	<10	90	<0.5	2	1.65	<0.5	15	29	24	3.74
Q049285		<0.02	<0.01	<0.2	1.45	5	<10	90	<0.5	<2	1.63	<0.5	15	29	25	3.67
Q049286		2.23	<0.01	0.2	1.48	9	<10	100	<0.5	2	1.59	<0.5	15	30	24	3.75
Q049287		2.19	<0.01	<0.2	1.49	6	<10	90	<0.5	<2	2.11	<0.5	16	31	27	3.96
Q049288		2.17	<0.01	<0.2	1.49	6	<10	80	<0.5	<2	2.24	<0.5	16	29	25	3.79
Q049289		2.04	<0.01	<0.2	1.66	53	<10	50	0.6	<2	2.26	<0.5	17	26	31	3.82
Q049290		2.10	<0.01	<0.2	1.42	7	<10	90	<0.5	<2	2.12	<0.5	14	27	28	3.66
Q049291		2.16	<0.01	0.2	1.61	8	<10	80	<0.5	<2	1.47	<0.5	16	36	36	3.73
Q049292		0.10	0.47	28.0	1.48	663	<10	10	<0.5	17	1.99	44.1	28	38	3220	11.15
Q049293		2.08	<0.01	0.2	1.56	8	<10	80	<0.5	<2	1.67	<0.5	17	40	65	3.80





ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049254		10	<1	0.21	20	2.19	978	1	0.21	48	2770	4	0.12	2	11	467
Q049255		<10	<1	0.13	10	1.71	454	<1	0.45	40	590	2	<0.01	<2	4	119
Q049256		10	<1	0.23	30	1.99	1080	1	0.20	42	2900	4	0.20	<2	11	482
Q049257		10	1	0.30	30	2.35	1365	1	0.15	49	3090	7	0.31	<2	12	601
Q049258		10	<1	0.33	40	3.01	1290	1	0.07	57	3290	7	0.61	2	13	519
Q049259		10	<1	0.41	10	0.68	167	1	0.09	88	40	<2	0.60	6	9	107
Q049260		10	<1	0.37	10	0.74	347	1	0.10	111	380	<2	0.38	2	7	88
Q049261		10	<1	0.36	10	0.71	317	1	0.10	105	380	<2	0.34	6	7	84
Q049262		10	<1	0.31	10	0.60	281	2	0.08	94	60	<2	0.60	<2	9	72
Q049263		10	<1	0.30	<10	0.69	249	5	0.09	69	30	<2	1.19	<2	9	93
Q049264		10	<1	0.24	10	0.77	361	4	0.10	95	330	<2	1.26	3	4	105
Q049265		10	<1	0.33	10	0.77	367	2	0.09	94	240	<2	1.42	<2	4	92
Q049266		<10	<1	0.11	<10	0.54	7230	37	0.11	22	410	>10000	2.46	204	3	46
Q049267		10	<1	0.29	10	0.80	287	4	0.10	145	720	38	1.72	2	5	85
Q049268		10	<1	0.28	10	0.96	451	2	0.11	129	300	5	1.39	<2	7	180
Q049269		10	<1	0.33	10	0.93	447	2	0.12	146	1280	5	2.11	<2	6	120
Q049270		10	<1	0.26	10	0.78	403	1	0.10	87	120	<2	1.17	<2	5	81
Q049271		10	<1	0.21	10	0.73	363	<1	0.10	67	70	<2	0.65	<2	6	73
Q049272		10	<1	0.27	10	0.84	376	1	0.11	89	60	<2	1.14	<2	6	66
Q049273		10	<1	0.25	10	0.86	377	<1	0.11	90	80	<2	1.20	2	6	86
Q049274		10	<1	0.23	10	0.79	393	<1	0.12	90	90	<2	1.47	<2	7	90
Q049275		10	1	0.23	10	0.82	406	<1	0.12	97	40	<2	1.12	<2	6	83
Q049276		<10	<1	0.13	10	1.80	473	<1	0.45	45	540	<2	0.02	<2	4	104
Q049277		10	<1	0.24	10	0.79	416	<1	0.14	95	100	<2	1.01	<2	6	83
Q049278		10	<1	0.24	10	0.99	517	1	0.13	97	220	<2	1.25	<2	5	75
Q049279		10	<1	0.62	10	1.57	729	3	0.24	34	1510	6	0.35	2	11	101
Q049280		10	<1	0.31	20	1.71	878	6	0.15	15	1620	3	0.09	<2	9	98
Q049281		10	<1	0.48	20	1.35	755	3	0.20	16	1540	4	0.10	<2	9	127
Q049282		10	<1	0.37	20	1.40	738	5	0.19	17	1640	4	0.09	<2	10	105
Q049283		10	<1	0.53	20	1.28	619	4	0.25	17	1610	8	0.10	<2	6	113
Q049284		10	<1	0.52	20	1.35	630	4	0.21	15	1710	5	0.07	<2	6	102
Q049285		10	<1	0.51	20	1.32	603	4	0.21	14	1690	4	0.07	<2	6	101
Q049286		10	<1	0.52	20	1.34	588	5	0.23	15	1710	5	0.07	<2	6	106
Q049287		10	<1	0.47	20	1.38	781	4	0.19	15	1790	4	0.07	<2	8	110
Q049288		10	<1	0.43	20	1.27	763	5	0.19	15	1640	5	0.07	<2	8	112
Q049289		10	<1	0.31	20	1.33	753	3	0.11	16	1680	6	0.15	<2	8	119
Q049290		10	<1	0.44	20	1.21	712	4	0.18	14	1590	5	0.06	<2	7	109
Q049291		10	<1	0.51	20	1.46	630	5	0.22	16	1810	4	0.11	<2	6	101
Q049292		10	4	0.12	<10	1.68	595	6	0.01	24	310	1920	>10.0	58	4	40
Q049293		10	<1	0.44	20	1.45	650	4	0.22	18	1680	6	0.13	<2	7	115



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049254		<20	0.18	<10	<10	133	<10	103			
Q049255		<20	0.14	<10	<10	36	<10	31			
Q049256		<20	0.21	<10	<10	120	<10	108			
Q049257		<20	0.06	<10	<10	110	<10	115			
Q049258		<20	0.01	<10	<10	98	<10	105			
Q049259		<20	0.01	<10	<10	44	<10	33			
Q049260		<20	0.02	<10	<10	24	<10	37			
Q049261		<20	0.02	<10	<10	23	<10	36			
Q049262		<20	0.01	<10	<10	21	<10	26			
Q049263		<20	0.01	<10	<10	29	<10	28			
Q049264		<20	<0.01	<10	<10	23	<10	24			
Q049265		<20	0.01	<10	<10	25	<10	26			
Q049266		<20	0.09	<10	<10	64	<10	>10000	228	3.35	1.585
Q049267		<20	0.01	<10	<10	25	<10	42			
Q049268		<20	<0.01	<10	<10	35	<10	28			
Q049269		<20	0.01	<10	<10	34	<10	32			
Q049270		<20	0.01	<10	<10	17	<10	30			
Q049271		<20	<0.01	<10	<10	21	<10	23			
Q049272		<20	0.01	<10	<10	26	<10	27			
Q049273		<20	0.01	<10	<10	24	<10	28			
Q049274		<20	<0.01	<10	<10	25	<10	24			
Q049275		<20	0.02	<10	<10	33	<10	30			
Q049276		<20	0.13	<10	<10	37	<10	34			
Q049277		<20	0.02	<10	<10	34	<10	39			
Q049278		<20	0.07	<10	<10	69	<10	55			
Q049279		<20	0.18	<10	<10	116	<10	68			
Q049280		<20	0.10	<10	<10	104	<10	72			
Q049281		<20	0.16	<10	10	110	<10	64			
Q049282		<20	0.13	<10	10	112	<10	65			
Q049283		<20	0.18	<10	<10	118	<10	59			
Q049284		<20	0.18	<10	10	118	<10	58			
Q049285		<20	0.18	<10	<10	118	<10	56			
Q049286		<20	0.19	<10	<10	115	<10	58			
Q049287		<20	0.17	<10	<10	128	<10	65			
Q049288		<20	0.15	<10	10	109	<10	65			
Q049289		<20	0.07	<10	<10	96	<10	69			
Q049290		<20	0.16	<10	<10	109	<10	61			
Q049291		<20	0.18	<10	10	116	<10	68			
Q049292		<20	<0.01	<10	<10	34	<10	8150			
Q049293		<20	0.17	<10	10	111	<10	75			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049294		2.30	<0.01	<0.2	1.39	6	<10	80	<0.5	2	1.93	<0.5	15	29	32	3.75
Q049295		1.96	<0.01	<0.2	1.42	6	<10	110	<0.5	<2	1.67	<0.5	14	29	25	3.64
Q049296		2.33	<0.01	0.3	1.50	11	<10	110	<0.5	<2	1.70	<0.5	16	40	55	3.83
Q049297		2.20	<0.01	<0.2	1.42	14	<10	110	<0.5	<2	1.18	<0.5	16	37	53	3.70
Q049298		0.13	<0.01	<0.2	1.01	<2	<10	70	<0.5	<2	0.90	<0.5	19	21	30	2.75
Q049299		2.20	<0.01	<0.2	1.30	6	<10	90	<0.5	<2	1.36	<0.5	14	28	38	3.53
Q049300		2.30	<0.01	<0.2	1.34	6	<10	120	<0.5	<2	1.80	<0.5	15	28	35	3.59
Q049301		2.01	<0.01	<0.2	1.42	5	<10	130	<0.5	3	2.39	<0.5	15	30	29	3.86
Q049302		2.07	<0.01	0.2	1.20	27	<10	220	0.6	2	3.72	<0.5	16	21	32	3.95
Q049303		<0.02	<0.01	<0.2	1.16	28	<10	210	0.6	<2	3.67	<0.5	15	21	30	3.83
Q049304		2.23	<0.01	<0.2	1.23	7	<10	100	<0.5	<2	1.39	<0.5	14	26	34	3.51
Q049305		2.13	<0.01	<0.2	1.15	9	<10	110	<0.5	<2	1.00	<0.5	12	23	31	3.24
Q049306		1.76	<0.01	<0.2	1.28	8	<10	130	<0.5	<2	1.82	<0.5	14	24	28	3.52
Q049307		2.47	<0.01	<0.2	1.30	9	<10	140	0.5	<2	2.33	<0.5	13	23	27	3.46
Q049308		2.12	<0.01	<0.2	1.19	10	<10	100	<0.5	2	1.60	<0.5	14	26	59	3.49
Q049309		0.09	1.74	>100	1.52	421	<10	70	<0.5	9	1.19	212	11	28	6660	5.81
Q049310		2.55	<0.01	0.3	1.24	8	<10	110	<0.5	<2	1.42	<0.5	13	27	40	3.55
Q049311		1.92	<0.01	0.2	1.39	6	<10	110	<0.5	2	1.56	<0.5	14	27	27	3.79
Q049312		2.12	<0.01	<0.2	1.26	11	<10	120	<0.5	<2	1.22	<0.5	14	27	37	3.68
Q049313		2.10	<0.01	<0.2	1.29	8	<10	130	<0.5	<2	1.10	<0.5	13	26	38	3.52
Q049314		2.09	<0.01	<0.2	1.27	11	<10	120	<0.5	2	1.11	<0.5	13	25	31	3.49
Q049315		2.02	<0.01	<0.2	1.29	8	<10	100	<0.5	<2	1.70	<0.5	13	25	31	3.58
Q049316		2.05	<0.01	<0.2	1.29	4	<10	110	<0.5	<2	1.58	<0.5	13	27	27	3.59
Q049317		0.26	<0.01	<0.2	0.92	<2	<10	50	<0.5	2	0.74	<0.5	21	22	30	3.43
Q049318		2.14	<0.01	<0.2	1.30	5	<10	110	<0.5	<2	1.68	<0.5	13	27	29	3.65
Q049319		2.12	<0.01	<0.2	1.33	3	<10	160	<0.5	<2	2.20	<0.5	15	27	29	3.61
Q049320		1.95	<0.01	<0.2	1.20	9	<10	90	<0.5	<2	1.89	<0.5	14	25	33	3.61
Q049321		2.21	0.02	<0.2	0.90	334	<10	50	0.5	<2	4.24	<0.5	13	13	27	3.53
Q049322		2.14	0.01	<0.2	1.17	14	<10	150	0.5	<2	2.91	<0.5	15	20	32	3.78
Q049323		2.10	<0.01	<0.2	1.04	19	<10	230	<0.5	<2	2.56	<0.5	14	21	32	3.64
Q049324		1.99	<0.01	<0.2	1.19	8	<10	120	<0.5	2	1.55	<0.5	12	24	28	3.45
Q049325		<0.02	<0.01	<0.2	1.17	9	<10	110	<0.5	<2	1.53	<0.5	12	23	28	3.36
Q049326		2.01	<0.01	<0.2	1.47	5	<10	140	0.5	2	2.42	<0.5	14	25	28	3.80
Q049327		2.40	<0.01	<0.2	1.20	10	<10	100	<0.5	<2	1.45	<0.5	13	25	36	3.39
Q049328		2.04	<0.01	<0.2	1.28	7	<10	100	<0.5	<2	1.84	<0.5	14	27	35	3.61
Q049329		2.23	<0.01	<0.2	1.44	8	<10	160	<0.5	<2	1.98	<0.5	14	27	32	3.77
Q049330		0.10	0.44	28.1	1.57	680	<10	10	<0.5	18	2.03	45.0	29	40	3320	11.30
Q049331		1.93	<0.01	<0.2	1.79	6	<10	340	0.8	<2	3.64	<0.5	14	22	34	3.61
Q049332		2.08	<0.01	<0.2	1.72	2	<10	190	0.6	<2	2.65	<0.5	16	26	33	4.06
Q049333		2.61	<0.01	<0.2	1.54	4	<10	170	0.5	<2	2.54	<0.5	15	28	34	4.04



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049294		<10	<1	0.38	20	1.36	666	5	0.19	15	1700	5	0.07	<2	7	111
Q049295		10	<1	0.45	20	1.32	669	4	0.22	14	1700	4	0.06	<2	6	116
Q049296		10	<1	0.46	20	1.54	721	5	0.20	17	1730	6	0.10	<2	6	126
Q049297		10	<1	0.55	20	1.27	484	4	0.24	17	1730	4	0.09	<2	4	115
Q049298		<10	<1	0.10	10	1.57	396	<1	0.36	42	470	3	0.01	<2	3	88
Q049299		10	<1	0.45	20	1.26	528	4	0.20	14	1620	6	0.06	<2	5	101
Q049300		10	<1	0.38	20	1.28	619	4	0.18	14	1620	4	0.06	<2	6	106
Q049301		10	<1	0.29	20	1.35	789	4	0.15	14	1660	4	0.05	<2	9	128
Q049302		<10	<1	0.30	20	1.57	1035	4	0.08	14	1580	9	0.14	2	9	188
Q049303		<10	<1	0.29	20	1.55	1040	3	0.08	14	1520	8	0.14	4	8	185
Q049304		<10	<1	0.43	20	1.25	523	5	0.18	13	1600	5	0.05	<2	6	116
Q049305		<10	<1	0.46	20	1.10	388	4	0.19	11	1540	6	0.04	<2	4	103
Q049306		10	<1	0.36	20	1.17	668	3	0.17	12	1490	6	0.05	<2	7	143
Q049307		10	<1	0.32	20	1.14	735	3	0.11	12	1510	4	0.06	<2	7	141
Q049308		10	<1	0.42	20	1.18	634	4	0.18	13	1570	5	0.07	<2	7	132
Q049309		<10	1	0.11	<10	0.56	7390	38	0.12	23	430	>10000	2.52	209	4	50
Q049310		10	<1	0.47	20	1.26	615	4	0.19	13	1580	28	0.04	<2	6	126
Q049311		10	<1	0.42	20	1.26	658	4	0.20	12	1620	10	0.04	<2	7	115
Q049312		10	<1	0.54	20	1.20	481	4	0.22	13	1740	7	0.04	<2	5	116
Q049313		10	<1	0.54	20	1.25	462	4	0.22	13	1620	7	0.05	<2	5	99
Q049314		<10	<1	0.49	20	1.24	453	4	0.22	12	1610	7	0.05	<2	4	101
Q049315		10	<1	0.41	20	1.30	636	4	0.18	12	1600	8	0.06	<2	6	119
Q049316		10	<1	0.44	20	1.21	551	4	0.20	12	1590	6	0.04	<2	6	97
Q049317		<10	<1	0.07	10	1.65	425	<1	0.32	44	650	<2	<0.01	<2	2	74
Q049318		10	<1	0.46	20	1.19	608	4	0.20	12	1620	9	0.05	<2	6	104
Q049319		10	<1	0.27	20	1.06	723	4	0.15	13	1630	5	0.05	<2	7	110
Q049320		10	<1	0.33	20	1.01	679	3	0.14	12	1550	6	0.05	<2	8	119
Q049321		<10	<1	0.33	20	1.77	790	4	0.06	12	1480	11	0.15	9	7	235
Q049322		<10	<1	0.24	20	1.49	836	4	0.08	12	1660	7	0.06	<2	8	208
Q049323		<10	<1	0.36	20	1.45	683	4	0.11	11	1580	6	0.08	4	7	181
Q049324		10	<1	0.41	20	1.11	558	4	0.19	12	1570	5	0.04	<2	6	121
Q049325		<10	<1	0.40	20	1.10	558	4	0.19	12	1540	5	0.04	<2	6	119
Q049326		10	<1	0.24	20	1.22	787	3	0.12	13	1560	4	0.05	<2	8	128
Q049327		<10	<1	0.43	20	1.11	520	4	0.20	12	1570	4	0.04	<2	6	107
Q049328		10	<1	0.40	20	1.19	675	4	0.19	13	1570	5	0.06	<2	7	118
Q049329		10	<1	0.34	20	1.25	714	4	0.19	13	1610	6	0.07	<2	8	112
Q049330		10	3	0.13	<10	1.72	610	6	0.02	25	310	1955	>10.0	61	4	41
Q049331		10	<1	0.28	20	1.18	838	3	0.09	12	1580	10	0.07	<2	6	187
Q049332		10	<1	0.20	20	1.20	761	3	0.11	14	1670	6	0.03	<2	8	144
Q049333		10	<1	0.24	20	1.17	823	4	0.14	13	1670	4	0.03	<2	9	128



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049294		<20	0.16	<10	<10	113	<10	68			
Q049295		<20	0.18	<10	<10	114	<10	61			
Q049296		<20	0.18	<10	<10	118	<10	69			
Q049297		<20	0.18	<10	<10	116	<10	62			
Q049298		<20	0.13	<10	<10	33	<10	33			
Q049299		<20	0.18	<10	<10	108	<10	57			
Q049300		<20	0.14	<10	<10	106	<10	61			
Q049301		<20	0.10	<10	<10	107	<10	73			
Q049302		<20	0.06	<10	<10	82	<10	73			
Q049303		<20	0.06	<10	10	78	<10	68			
Q049304		<20	0.17	<10	<10	108	<10	58			
Q049305		<20	0.18	<10	<10	102	<10	52			
Q049306		<20	0.14	<10	<10	103	<10	61			
Q049307		<20	0.10	<10	<10	92	<10	61			
Q049308		<20	0.17	<10	<10	102	<10	62			
Q049309		<20	0.10	<10	<10	67	<10	>10000	227	3.30	1.605
Q049310		<20	0.19	<10	<10	105	<10	73			
Q049311		<20	0.16	<10	10	107	<10	66			
Q049312		<20	0.21	<10	<10	112	<10	59			
Q049313		<20	0.22	<10	<10	108	<10	58			
Q049314		<20	0.20	<10	<10	106	<10	57			
Q049315		<20	0.16	<10	<10	105	<10	61			
Q049316		<20	0.18	<10	<10	106	<10	59			
Q049317		<20	0.16	<10	<10	53	<10	36			
Q049318		<20	0.18	<10	10	109	<10	59			
Q049319		<20	0.09	<10	<10	100	<10	66			
Q049320		<20	0.11	<10	<10	96	<10	64			
Q049321		<20	0.03	<10	10	54	<10	60			
Q049322		<20	0.05	<10	10	80	<10	64			
Q049323		<20	0.10	<10	<10	86	<10	61			
Q049324		<20	0.15	<10	<10	101	<10	59			
Q049325		<20	0.14	<10	<10	98	<10	57			
Q049326		<20	0.06	<10	<10	94	<10	68			
Q049327		<20	0.17	<10	<10	105	<10	55			
Q049328		<20	0.16	<10	<10	103	<10	63			
Q049329		<20	0.13	<10	<10	103	<10	68			
Q049330		<20	<0.01	10	<10	35	<10	8390			
Q049331		<20	0.02	<10	<10	78	<10	76			
Q049332		<20	0.03	<10	<10	98	<10	75			
Q049333		<20	0.07	<10	<10	102	<10	73			



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA25 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.01	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q049334		2.19	<0.01	<0.2	1.67	5	<10	200	0.7	<2	2.92	<0.5	16	24	45	3.82
Q049335		2.08	<0.01	<0.2	1.30	3	<10	70	0.5	3	2.66	<0.5	13	25	33	3.65
Q049336		2.24	<0.01	<0.2	1.10	10	<10	80	<0.5	<2	1.44	<0.5	12	24	29	3.43
Q049337		2.23	<0.01	<0.2	1.03	7	<10	100	<0.5	2	0.81	<0.5	11	23	31	3.06
Q049338		0.23	<0.01	<0.2	0.77	<2	<10	50	<0.5	3	0.65	<0.5	18	18	31	2.75
Q049339		2.15	<0.01	<0.2	1.04	5	<10	90	<0.5	<2	0.88	<0.5	10	24	29	3.18
Q049340		2.08	<0.01	<0.2	1.13	7	<10	90	<0.5	<2	1.41	<0.5	13	25	28	3.53
Q049341		<0.02	<0.01	<0.2	1.15	7	<10	100	<0.5	<2	1.38	<0.5	12	25	27	3.53
Q049342		2.25	<0.01	<0.2	1.32	4	<10	230	<0.5	2	1.49	<0.5	14	25	34	3.86
Q049343		2.77	<0.01	<0.2	1.42	9	<10	280	<0.5	2	1.99	<0.5	16	27	36	4.10
Q049344		2.61	<0.01	<0.2	2.46	26	<10	160	0.7	4	3.77	<0.5	21	73	27	5.40
Q049345		2.20	0.02	<0.2	2.80	13	<10	100	0.7	<2	4.11	<0.5	22	83	27	5.74
Q049346		2.56	<0.01	<0.2	2.64	9	<10	850	0.6	2	4.38	<0.5	23	86	26	5.54
Q049347		2.96	0.01	<0.2	1.30	5	<10	1190	<0.5	<2	1.64	<0.5	17	27	55	4.08
Q049348		0.10	1.88	>100	1.39	415	<10	70	<0.5	3	1.10	213	10	28	6370	5.70
Q049349		2.15	<0.01	<0.2	1.30	4	<10	300	<0.5	2	1.53	<0.5	16	29	41	4.06
Q049350		2.24	<0.01	<0.2	1.31	6	<10	270	<0.5	<2	1.73	<0.5	16	29	37	4.08
Q049351		2.28	<0.01	<0.2	1.24	2	<10	270	<0.5	2	1.28	<0.5	15	25	34	3.80
Q049352		2.13	<0.01	<0.2	1.28	6	<10	290	<0.5	3	1.38	<0.5	15	25	33	3.86
Q049353		0.20	<0.01	<0.2	0.80	<2	<10	50	<0.5	<2	0.75	<0.5	20	18	32	2.75
Q049354		2.20	<0.01	<0.2	1.29	3	<10	290	<0.5	<2	1.31	<0.5	15	24	36	3.83
Q049355		1.99	0.01	<0.2	1.28	3	<10	290	<0.5	<2	1.54	<0.5	15	27	36	3.98
Q049356		2.16	0.01	<0.2	1.28	5	<10	230	<0.5	<2	2.01	<0.5	16	27	33	4.09
Q049357		2.19	<0.01	<0.2	1.35	5	<10	300	<0.5	2	1.85	<0.5	17	28	35	4.24
Q049358		2.31	<0.01	<0.2	1.34	<2	<10	250	<0.5	<2	1.89	<0.5	17	27	41	4.13
Q049359		2.21	0.01	<0.2	1.38	2	<10	250	<0.5	2	2.19	<0.5	17	27	43	4.28
Q049360		2.23	<0.01	<0.2	1.39	6	<10	260	<0.5	<2	1.79	<0.5	16	27	35	4.15
Q049361		2.05	0.01	<0.2	1.39	6	<10	270	<0.5	<2	1.73	<0.5	17	30	60	4.12
Q049362		2.05	0.01	<0.2	1.44	6	<10	280	<0.5	<2	1.89	<0.5	16	27	36	4.15
Q049363		<0.02	<0.01	<0.2	1.37	6	<10	280	<0.5	<2	1.84	<0.5	16	26	36	4.02
Q049364		2.30	0.01	<0.2	1.48	6	<10	370	<0.5	<2	2.19	<0.5	17	26	38	4.22
Q049365		2.29	<0.01	<0.2	1.44	6	<10	380	<0.5	<2	2.36	<0.5	16	27	38	4.18
Q049366		2.27	<0.01	<0.2	1.59	9	<10	320	<0.5	<2	2.40	<0.5	17	28	35	4.36
Q049367		2.22	<0.01	<0.2	1.50	9	<10	370	<0.5	<2	2.17	<0.5	16	25	33	4.14
Q049368		2.28	<0.01	<0.2	1.54	11	<10	260	0.5	3	2.31	<0.5	17	27	35	4.55
Q049369		2.40	0.01	<0.2	1.69	11	<10	530	0.6	<2	3.22	<0.5	16	25	32	4.48
Q049370		2.34	<0.01	<0.2	1.99	11	<10	510	0.6	<2	3.35	<0.5	16	20	34	4.33
Q049371		0.10	0.45	29.1	1.47	690	<10	20	<0.5	16	2.00	46.2	29	39	3310	11.25
Q049372		2.17	<0.01	0.2	1.78	12	<10	450	0.7	3	7.1	<0.5	17	19	35	4.09
Q049373		2.08	<0.01	<0.2	1.64	9	<10	320	<0.5	<2	3.02	<0.5	18	27	35	4.34



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049334		10	<1	0.24	20	1.08	855	3	0.10	13	1600	7	0.04	<2	7	142
Q049335		10	<1	0.21	20	0.98	867	4	0.11	16	1520	6	0.03	<2	8	132
Q049336		<10	1	0.34	20	1.04	557	3	0.18	12	1560	3	0.04	<2	6	117
Q049337		<10	<1	0.43	20	0.84	305	3	0.21	12	1570	3	0.03	<2	3	84
Q049338		<10	<1	0.08	10	1.61	371	<1	0.29	44	480	<2	<0.01	<2	2	68
Q049339		<10	<1	0.34	20	0.97	325	4	0.22	11	1570	3	0.02	<2	3	102
Q049340		<10	<1	0.40	20	1.16	581	3	0.19	13	1600	3	0.05	<2	6	122
Q049341		10	<1	0.40	20	1.14	574	3	0.20	12	1550	2	0.04	<2	6	124
Q049342		<10	<1	0.46	20	1.27	545	4	0.20	13	1680	4	0.06	<2	7	122
Q049343		10	<1	0.44	20	1.34	632	4	0.19	14	1800	3	0.11	<2	9	149
Q049344		10	<1	0.15	20	2.26	1010	<1	0.28	46	2650	4	0.11	<2	13	438
Q049345		10	1	0.10	30	2.58	1135	1	0.28	51	2880	2	0.05	2	14	546
Q049346		10	<1	0.10	20	2.35	1100	<1	0.27	55	2750	<2	0.07	<2	13	574
Q049347		10	<1	0.35	20	1.21	457	5	0.18	14	1850	6	0.20	<2	5	152
Q049348		<10	<1	0.11	<10	0.54	7110	38	0.10	22	420	>10000	2.52	204	3	46
Q049349		10	<1	0.34	20	1.24	472	4	0.16	12	1880	31	0.28	<2	4	105
Q049350		10	<1	0.30	20	1.25	512	3	0.16	12	1780	8	0.22	<2	5	112
Q049351		10	<1	0.36	20	1.24	410	3	0.15	11	1750	5	0.22	<2	3	101
Q049352		10	<1	0.35	20	1.27	465	4	0.15	11	1730	6	0.24	<2	4	150
Q049353		<10	<1	0.07	10	1.71	400	<1	0.30	44	470	2	<0.01	<2	3	70
Q049354		10	<1	0.36	20	1.26	414	3	0.14	12	1760	6	0.28	<2	3	188
Q049355		10	<1	0.34	20	1.22	485	3	0.14	13	1780	6	0.24	<2	4	112
Q049356		10	<1	0.24	20	1.26	597	3	0.12	13	1790	7	0.30	<2	5	125
Q049357		<10	<1	0.31	20	1.31	605	3	0.13	14	1850	7	0.41	<2	5	203
Q049358		10	<1	0.29	20	1.31	599	3	0.14	14	1810	6	0.40	<2	6	688
Q049359		10	<1	0.25	20	1.44	686	3	0.13	15	1880	7	0.37	<2	7	183
Q049360		10	<1	0.31	10	1.40	596	3	0.15	13	1800	7	0.64	2	5	124
Q049361		10	<1	0.32	10	1.43	559	3	0.13	14	1780	10	0.78	<2	5	107
Q049362		10	<1	0.34	10	1.47	576	3	0.14	13	1840	9	0.82	2	5	108
Q049363		10	<1	0.32	10	1.42	556	3	0.12	12	1830	9	0.83	2	5	100
Q049364		10	<1	0.31	10	1.35	630	4	0.13	14	1820	9	0.86	4	6	113
Q049365		10	<1	0.31	20	1.35	684	3	0.12	12	1870	7	0.66	<2	7	113
Q049366		10	<1	0.36	20	1.52	799	3	0.14	13	1850	7	0.67	<2	8	126
Q049367		10	<1	0.28	20	1.41	770	3	0.09	13	1730	7	0.35	<2	9	142
Q049368		10	<1	0.29	20	1.40	874	3	0.10	14	1870	8	0.31	<2	10	171
Q049369		10	<1	0.24	20	1.60	997	2	0.07	14	1810	9	0.29	2	10	219
Q049370		10	<1	0.25	20	1.40	861	3	0.06	13	1790	10	0.31	2	7	180
Q049371		10	4	0.12	<10	1.72	619	6	<0.01	25	320	1935	>10.0	62	4	41
Q049372		10	<1	0.23	20	1.21	1500	2	0.05	13	1710	13	0.27	3	7	198
Q049373		10	<1	0.31	20	1.42	777	2	0.11	14	1880	6	0.22	<2	9	117



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		20	0.01	10	10	1	10	2	5	0.001	0.001
Q049334		<20	0.03	<10	<10	89	<10	74			
Q049335		<20	0.07	<10	<10	95	<10	66			
Q049336		<20	0.15	<10	<10	103	<10	56			
Q049337		<20	0.18	<10	<10	102	<10	46			
Q049338		<20	0.11	<10	<10	34	<10	31			
Q049339		<20	0.17	<10	<10	104	<10	47			
Q049340		<20	0.17	<10	<10	107	<10	59			
Q049341		<20	0.17	<10	<10	104	<10	57			
Q049342		<20	0.20	<10	<10	122	<10	63			
Q049343		<20	0.19	<10	<10	130	<10	66			
Q049344		<20	0.21	<10	<10	140	<10	95			
Q049345		<20	0.27	<10	<10	149	<10	112			
Q049346		<20	0.27	<10	<10	144	<10	102			
Q049347		<20	0.20	<10	<10	130	<10	61			
Q049348		<20	0.08	<10	<10	64	<10	>10000	228	3.11	1.570
Q049349		<20	0.24	<10	<10	131	<10	72			
Q049350		<20	0.25	<10	<10	126	<10	64			
Q049351		<20	0.23	<10	<10	120	<10	57			
Q049352		<20	0.23	<10	<10	118	<10	57			
Q049353		<20	0.11	<10	<10	30	<10	31			
Q049354		<20	0.24	<10	<10	119	<10	56			
Q049355		<20	0.25	<10	<10	124	<10	58			
Q049356		<20	0.25	<10	<10	124	<10	62			
Q049357		<20	0.27	<10	<10	128	<10	62			
Q049358		<20	0.27	<10	<10	127	<10	63			
Q049359		<20	0.23	<10	<10	129	<10	67			
Q049360		<20	0.26	<10	<10	125	<10	61			
Q049361		<20	0.26	<10	<10	122	<10	62			
Q049362		<20	0.26	<10	<10	122	<10	62			
Q049363		<20	0.26	10	<10	118	<10	61			
Q049364		<20	0.20	<10	<10	118	<10	62			
Q049365		<20	0.18	<10	<10	121	<10	65			
Q049366		<20	0.17	<10	<10	124	<10	65			
Q049367		<20	0.12	<10	<10	113	<10	68			
Q049368		<20	0.12	<10	<10	124	<10	78			
Q049369		<20	0.07	<10	<10	113	<10	72			
Q049370		<20	0.02	<10	<10	85	<10	69			
Q049371		<20	<0.01	10	10	34	<10	8560			
Q049372		<20	0.02	<10	<10	79	<10	67			
Q049373		<20	0.13	<10	<10	122	<10	71			





ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
Q049374		2.34	<0.01	0.2	1.60	10	<10	400	<0.5	<2	1.93	<0.5	18	28	37	4.32
Q049375		2.20	0.01	0.2	1.62	13	<10	400	<0.5	<2	2.14	<0.5	19	28	54	4.21
Q049376		2.30	<0.01	<0.2	1.84	13	<10	470	0.5	<2	2.51	<0.5	18	28	38	4.43
Q049377		2.18	0.01	0.2	1.70	13	<10	420	<0.5	<2	2.07	<0.5	18	28	39	4.30
Q049378		0.19	<0.01	<0.2	0.95	3	<10	60	<0.5	<2	0.78	<0.5	19	21	26	2.86
Q049379		2.24	<0.01	<0.2	1.58	13	<10	440	0.5	<2	2.56	<0.5	17	24	41	4.17
Q049380		2.26	<0.01	0.2	1.50	13	<10	470	0.6	<2	3.29	<0.5	18	19	35	4.28
Q049381		2.24	0.01	<0.2	1.51	24	<10	660	0.9	<2	4.89	<0.5	19	15	32	4.10
Q049382		2.14	<0.01	<0.2	2.06	13	<10	120	0.7	<2	3.74	<0.5	24	79	27	5.72



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**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Q049374		10	<1	0.48	20	1.60	635	3	0.15	13	1970	8	0.31	<2	6	100
Q049375		10	1	0.47	20	1.64	683	3	0.15	15	1950	9	0.34	3	7	124
Q049376		10	<1	0.41	20	1.86	892	3	0.14	14	1900	9	0.34	<2	9	154
Q049377		10	<1	0.50	20	1.70	730	2	0.14	14	1970	9	0.31	<2	8	113
Q049378		<10	<1	0.09	10	1.58	396	<1	0.32	42	580	<2	0.01	<2	3	78
Q049379		10	<1	0.45	20	1.75	784	2	0.10	14	1900	10	0.35	<2	9	154
Q049380		10	<1	0.36	20	1.90	901	3	0.09	14	1860	8	0.36	<2	11	241
Q049381		<10	1	0.35	20	2.32	1055	3	0.09	18	1820	10	0.35	2	10	400
Q049382		10	1	0.13	20	2.14	1095	1	0.29	53	2970	3	0.08	<2	16	513



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

Page: 8 - C  
 Total # Pages: 8 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 14-JUL-2014  
 Account: BRIXMET

Project: THORN PROJECT

**CERTIFICATE OF ANALYSIS WH14099434**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-GRA21	Pb-AA46	Zn-AA46
		Th	Ti	Ti	U	V	W	Zn	Ag	Pb	Zn
		ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	ppm 5	% 0.001	% 0.001
Q049374		<20	0.26	<10	<10	134	<10	69			
Q049375		<20	0.23	<10	<10	131	<10	75			
Q049376		<20	0.19	<10	<10	129	<10	76			
Q049377		<20	0.24	<10	<10	133	<10	80			
Q049378		<20	0.11	<10	<10	37	<10	30			
Q049379		<20	0.17	<10	<10	112	<10	77			
Q049380		<20	0.06	<10	10	89	<10	73			
Q049381		<20	0.01	<10	<10	59	<10	71			
Q049382		<20	0.26	<10	<10	146	<10	109			



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To: **BRIXTON METALS CORPORATION**  
**#1411 - 409 GRANVILLE STREET**  
**VANCOUVER BC V6C 1T2**

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-JUL-2014  
Account: BRIXMET

Project: THORN PROJECT

**CERTIFICATE OF ANALYSIS WH14099434**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-21d	LOG-22
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-22d	SPL-22Y	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Ag-GRA21	Au-AA25	ME-ICP41	Pb-AA46
	Zn-AA46			

**Appendix C.2: Certificates of Analysis (Soil  
Samples)**

SAMPLE	EAST	NORTH	Au_ppb	Au_ppm	Ag_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_pct	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm	Cs_ppm	Cu_ppm	Fe_pct
SS14-001	627840	6489228	13	0.013	0.44	3.38	50.1	2.5	88	0.52	0.24	0.15	0.53	14.9	18.5	38.9	5.61	122	6.18
SS14-002	627859	6489209	66	0.066	0.87	0.5	11	2.5	87	0.2	0.81	0.02	0.12	37.3	2.5	1.2	13	177	3.54
SS14-003	627894	6489229	85	0.085	1	2.42	59.3	2.5	150	0.53	0.57	0.1	0.54	27.4	19.9	32.7	10.7	280	8.67
SS14-004	627926	6489233	248	0.248	1.12	2.63	53.2	2.5	239	0.94	0.98	0.06	0.76	41.1	21.5	25.6	18.2	819	11.6
SS14-005	627942	6489254	176	0.176	1.66	2.77	30.1	2.5	73	0.71	2.04	0.15	0.38	36.1	14.3	22	12.3	718	11.7
SS14-006	627971	6489264	11	0.011	0.5	2.42	54.3	2.5	114	0.59	0.22	0.15	0.37	16.2	21.1	39.2	8.39	126	6.9
SS14-007	628008	6489304	39	0.039	0.56	2.11	79.5	2.5	88	0.3	0.52	0.07	0.36	11.9	14.1	32	8.95	154	6.51
SS14-008	628047	6489287	84	0.084	0.51	1.25	9.8	2.5	3770	0.57	0.66	0.08	0.26	35.2	12.6	4.1	10.3	674	7.64
SS14-009	628096	6489295	493	0.493	5.31	2.03	76.1	2.5	101	0.22	1.39	0.04	0.27	22.3	25.1	11.1	6.2	998	20.8
SS14-010	628119	6489306	127	0.127	1.15	2.52	50.1	2.5	73	0.28	1.22	0.08	0.27	13.4	31.9	18.6	7.22	683	17.9
SS14-011	628148	6489310	11000	11	12.7	2.35	567	2.5	103	0.39	10.3	0.05	3.26	18.5	79.4	9.7	5.16	956	23.5
SS14-012	628199	6489313	83	0.083	0.78	3.47	57.6	2.5	156	0.4	0.37	0.12	0.6	13.4	30.1	34.6	7.29	245	7.67
SS14-013	628260	6489326	239	0.239	0.36	0.9	69.8	2.5	52	0.53	4.21	0.02	0.18	25.6	67.9	5.6	3.98	485	19.2
SS14-014	628324	6489312	50	0.05	0.45	0.93	27.7	2.5	31	0.37	1.47	0.01	0.25	21.8	59.8	2.2	6.14	458	17
SS14-015	628395	6489299	27	0.027	0.41	3.13	29.3	2.5	95	0.42	0.35	0.27	0.26	22.1	36.5	30	6.52	247	6.75
SS14-016	628454	6489295	28	0.028	0.91	2.98	17.8	2.5	11	0.3	3.09	0.19	0.15	12.2	49	15.3	1.62	624	19.3

SAMPLE	Ga_ppm	Ge_ppm	Hf_ppm	Hg_ppm	In_ppm	K_pct	La_ppm	Li_ppm	Mg_pct	Mn_ppm	Mo_ppm	Na_pct	Nb_ppm	Ni_ppm	P_ppm	Pb_ppm	Re_ppm	Rb_ppm	S_pct
SS14-001	7.66	0.19	0.03	0.36	0.067	0.07	6.5	18.8	0.61	885	3.01	0.005	0.82	30.2	784	20.7	0.0005	9.3	0.031
SS14-002	1.57	0.19	0.05	0.34	0.009	0.12	19.7	1.8	0.05	83	32	0.005	0.025	1.7	1130	60.1	0.001	4.8	0.041
SS14-003	7.05	0.23	0.01	0.74	0.044	0.09	13.3	9.7	0.51	1110	30.2	0.005	0.27	22.7	2560	75.3	0.0005	13.7	0.071
SS14-004	6.34	0.28	0.01	0.19	0.079	0.1	17.1	15.6	0.45	1210	181	0.005	0.3	17.9	2180	146	0.002	12.1	0.051
SS14-005	7.03	0.25	0.04	0.72	0.035	0.09	14.1	16.8	0.67	515	94.3	0.005	0.05	14.1	3020	113	0.001	8	0.095
SS14-006	6.58	0.22	0.01	0.3	0.067	0.07	5.1	19.8	0.65	905	4.35	0.005	0.3	31.9	961	25.9	0.0005	11.1	0.021
SS14-007	8.83	0.21	0.01	0.18	0.052	0.06	6	7.1	0.33	1290	11.3	0.005	0.025	16.7	2050	29.8	0.0005	16.1	0.055
SS14-008	1.94	0.23	0.01	0.33	0.014	0.1	9.9	4.3	0.15	505	34.7	0.005	0.025	4.8	1770	68.7	0.002	6.4	0.155
SS14-009	10.2	0.33	0.01	0.37	0.179	0.22	11.4	5.9	0.59	642	77.4	0.07	0.16	11.7	2330	535	0.005	10.3	1.12
SS14-010	9.56	0.3	0.04	0.16	0.063	0.07	5.8	10.4	0.69	881	70.6	0.02	0.2	18.4	2170	51.8	0.003	6.6	0.623
SS14-011	6.68	0.38	0.05	0.69	0.234	0.05	10.6	3.8	0.16	1890	89.9	0.005	0.025	32.8	1040	662	0.012	10.1	0.232
SS14-012	6.8	0.22	0.03	0.28	0.079	0.05	5.3	17.2	0.55	867	12.4	0.005	0.53	27.8	970	29	0.0005	7.9	0.104
SS14-013	2.05	0.34	0.02	0.27	0.308	0.06	9.9	2.2	0.09	2890	17.7	0.005	0.025	22.9	2600	26.7	0.002	4.4	0.169
SS14-014	1.55	0.3	0.01	0.68	0.086	0.06	9.8	2	0.07	821	102	0.005	0.025	22	1540	30.2	0.001	4.2	0.213
SS14-015	8.02	0.23	0.03	0.23	0.054	0.09	9.2	18.8	0.99	1180	7.32	0.01	0.37	27.4	1010	15.7	0.001	9.7	0.05
SS14-016	10.5	0.36	0.29	0.56	0.237	0.02	3.7	23.1	1.71	1880	4.23	0.005	0.62	18.2	1660	18.6	0.0005	1.2	0.36

SAMPLE	Se_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zr_ppm	Zn_ppm
SS14-001	0.9	6.79	11.4	0.5	13.8	0.005	0.16	2.2	0.049	0.24	0.8	139	0.42	7.16	1.7	103
SS14-002	7.2	12.6	2.4	0.1	5.3	0.005	0.15	9.3	0.0025	0.09	1.32	26.7	0.15	3.75	2.3	37.5
SS14-003	1.9	10.7	6.7	0.3	9.6	0.005	0.26	2.6	0.017	0.19	1.75	118	0.42	8.24	0.25	100
SS14-004	2.7	10.7	6.6	0.3	8.8	0.005	0.37	5	0.011	0.36	2.79	110	0.48	11.5	0.25	107
SS14-005	5.4	7.97	7.5	0.2	5.3	0.005	0.37	7.5	0.009	0.16	2.65	71.6	0.51	10.5	1.1	70
SS14-006	0.8	10.2	13.3	0.4	12.2	0.005	0.14	1.1	0.038	0.21	0.64	159	0.43	8.35	0.25	118
SS14-007	0.8	8.11	3.1	0.5	10.4	0.005	0.17	0.1	0.021	0.34	0.73	154	0.4	5.04	0.25	94.6
SS14-008	2.6	6.03	4.4	0.1	278	0.005	0.15	10.6	0.0025	0.12	1.94	26.2	0.23	5.87	0.6	55.4
SS14-009	7.1	23.8	25.7	0.4	59.9	0.005	1.78	1.5	0.079	0.2	0.85	222	0.54	5.57	0.9	155
SS14-010	4.6	17	21.2	0.4	24.4	0.005	0.89	1.7	0.09	0.14	0.84	224	0.59	6.06	2	77
SS14-011	4.5	5.3	29.1	0.2	5.3	0.005	11.4	0.6	0.0025	0.29	2.88	188	0.48	88	0.6	327
SS14-012	1.7	10.6	15.2	0.4	11.9	0.005	1.68	1.8	0.046	0.17	0.77	149	0.37	9.58	1.4	106
SS14-013	3.7	135	71.1	0.2	3.1	0.005	1.87	1.9	0.008	0.12	2.33	287	0.33	27.3	0.6	103
SS14-014	4.1	65.5	47.7	0.1	3.4	0.005	0.97	1.2	0.0025	0.14	1.15	119	0.46	14	0.25	63.8
SS14-015	1.5	4.86	16.3	0.3	17	0.005	0.38	1.8	0.051	0.16	0.62	171	0.33	16.5	1.1	74
SS14-016	7.9	2.73	27.7	0.8	15.6	0.005	1.15	1.1	0.297	0.07	2.08	273	0.54	11.2	11	45.4



CLIENT NAME: BRIXTON METALS CORPORATION  
1411-409 GRANVILLE ST.  
VANCOUVER, BC V6C1T2  
(604) 630-9707

ATTENTION TO: SORIN POESCU

PROJECT NO:

AGAT WORK ORDER: 14Y856681

SOLID ANALYSIS REVIEWED BY: Ron Cardinal, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Jul 15, 2014

PAGES (INCLUDING COVER): 10

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

\*NOTES



# AGAT Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 14Y856681

PROJECT NO:

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

CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POSESCU

### (201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jun 26, 2014

DATE RECEIVED: Jun 26, 2014

DATE REPORTED: Jul 15, 2014

SAMPLE TYPE: Soil

Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.01	0.1	0.005	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5
Sample ID (AGAT ID)														
SS14-001 (5516659)	0.29	0.44	3.38	50.1	0.013	<5	88	0.52	0.24	0.15	0.53	14.9	18.5	38.9
SS14-002 (5516660)	0.31	0.87	0.50	11.0	0.066	<5	87	0.20	0.81	0.02	0.12	37.3	2.5	1.2
SS14-003 (5516661)	0.33	1.00	2.42	59.3	0.085	<5	150	0.53	0.57	0.10	0.54	27.4	19.9	32.7
SS14-004 (5516662)	0.26	1.12	2.63	53.2	0.248	<5	239	0.94	0.98	0.06	0.76	41.1	21.5	25.6
SS14-005 (5516663)	0.39	1.66	2.77	30.1	0.176	<5	73	0.71	2.04	0.15	0.38	36.1	14.3	22.0
SS14-006 (5516664)	0.36	0.50	2.42	54.3	0.011	<5	114	0.59	0.22	0.15	0.37	16.2	21.1	39.2
SS14-007 (5516665)	0.37	0.56	2.11	79.5	0.039	<5	88	0.30	0.52	0.07	0.36	11.9	14.1	32.0
SS14-008 (5516666)	0.32	0.51	1.25	9.8	0.084	<5	3770	0.57	0.66	0.08	0.26	35.2	12.6	4.1
SS14-009 (5516667)	0.48	5.31	2.03	76.1	0.493	<5	101	0.22	1.39	0.04	0.27	22.3	25.1	11.1
SS14-010 (5516668)	0.46	1.15	2.52	50.1	0.127	<5	73	0.28	1.22	0.08	0.27	13.4	31.9	18.6
SS14-011 (5516669)	0.29	12.7	2.35	567	11.0	<5	103	0.39	10.3	0.05	3.26	18.5	79.4	9.7
SS14-012 (5516670)	0.39	0.78	3.47	57.6	0.083	<5	156	0.40	0.37	0.12	0.60	13.4	30.1	34.6
SS14-013 (5516671)	0.40	0.36	0.90	69.8	0.239	<5	52	0.53	4.21	0.02	0.18	25.6	67.9	5.6
SS14-014 (5516672)	0.38	0.45	0.93	27.7	0.050	<5	31	0.37	1.47	0.01	0.25	21.8	59.8	2.2
SS14-015 (5516673)	0.36	0.41	3.13	29.3	0.027	<5	95	0.42	0.35	0.27	0.26	22.1	36.5	30.0
SS14-016 (5516674)	0.42	0.91	2.98	17.8	0.028	<5	11	0.30	3.09	0.19	0.15	12.2	49.0	15.3

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 14Y856681

PROJECT NO:

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

CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POSESCU

### (201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jun 26, 2014		DATE RECEIVED: Jun 26, 2014					DATE REPORTED: Jul 15, 2014				SAMPLE TYPE: Soil				
	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
SS14-001 (5516659)		5.61	122	6.18	7.66	0.19	0.03	0.36	0.067	0.07	6.5	18.8	0.61	885	3.01
SS14-002 (5516660)		13.0	177	3.54	1.57	0.19	0.05	0.34	0.009	0.12	19.7	1.8	0.05	83	32.0
SS14-003 (5516661)		10.7	280	8.67	7.05	0.23	<0.02	0.74	0.044	0.09	13.3	9.7	0.51	1110	30.2
SS14-004 (5516662)		18.2	819	11.6	6.34	0.28	<0.02	0.19	0.079	0.10	17.1	15.6	0.45	1210	181
SS14-005 (5516663)		12.3	718	11.7	7.03	0.25	0.04	0.72	0.035	0.09	14.1	16.8	0.67	515	94.3
SS14-006 (5516664)		8.39	126	6.90	6.58	0.22	<0.02	0.30	0.067	0.07	5.1	19.8	0.65	905	4.35
SS14-007 (5516665)		8.95	154	6.51	8.83	0.21	<0.02	0.18	0.052	0.06	6.0	7.1	0.33	1290	11.3
SS14-008 (5516666)		10.3	674	7.64	1.94	0.23	<0.02	0.33	0.014	0.10	9.9	4.3	0.15	505	34.7
SS14-009 (5516667)		6.20	998	20.8	10.2	0.33	<0.02	0.37	0.179	0.22	11.4	5.9	0.59	642	77.4
SS14-010 (5516668)		7.22	683	17.9	9.56	0.30	0.04	0.16	0.063	0.07	5.8	10.4	0.69	881	70.6
SS14-011 (5516669)		5.16	956	23.5	6.68	0.38	0.05	0.69	0.234	0.05	10.6	3.8	0.16	1890	89.9
SS14-012 (5516670)		7.29	245	7.67	6.80	0.22	0.03	0.28	0.079	0.05	5.3	17.2	0.55	867	12.4
SS14-013 (5516671)		3.98	485	19.2	2.05	0.34	0.02	0.27	0.308	0.06	9.9	2.2	0.09	2890	17.7
SS14-014 (5516672)		6.14	458	17.0	1.55	0.30	<0.02	0.68	0.086	0.06	9.8	2.0	0.07	821	102
SS14-015 (5516673)		6.52	247	6.75	8.02	0.23	0.03	0.23	0.054	0.09	9.2	18.8	0.99	1180	7.32
SS14-016 (5516674)		1.62	624	19.3	10.5	0.36	0.29	0.56	0.237	0.02	3.7	23.1	1.71	1880	4.23

Certified By:

*Ron Cardinal*



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 14Y856681

PROJECT NO:

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

CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POSESCU

### (201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jun 26, 2014

DATE RECEIVED: Jun 26, 2014

DATE REPORTED: Jul 15, 2014

SAMPLE TYPE: Soil

Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
Sample ID (AGAT ID)														
SS14-001 (5516659)	<0.01	0.82	30.2	784	20.7	9.3	<0.001	0.031	6.79	11.4	0.9	0.5	13.8	<0.01
SS14-002 (5516660)	<0.01	<0.05	1.7	1130	60.1	4.8	0.001	0.041	12.6	2.4	7.2	<0.2	5.3	<0.01
SS14-003 (5516661)	<0.01	0.27	22.7	2560	75.3	13.7	<0.001	0.071	10.7	6.7	1.9	0.3	9.6	<0.01
SS14-004 (5516662)	<0.01	0.30	17.9	2180	146	12.1	0.002	0.051	10.7	6.6	2.7	0.3	8.8	<0.01
SS14-005 (5516663)	<0.01	0.05	14.1	3020	113	8.0	0.001	0.095	7.97	7.5	5.4	0.2	5.3	<0.01
SS14-006 (5516664)	<0.01	0.30	31.9	961	25.9	11.1	<0.001	0.021	10.2	13.3	0.8	0.4	12.2	<0.01
SS14-007 (5516665)	<0.01	<0.05	16.7	2050	29.8	16.1	<0.001	0.055	8.11	3.1	0.8	0.5	10.4	<0.01
SS14-008 (5516666)	<0.01	<0.05	4.8	1770	68.7	6.4	0.002	0.155	6.03	4.4	2.6	<0.2	278	<0.01
SS14-009 (5516667)	0.07	0.16	11.7	2330	535	10.3	0.005	1.12	23.8	25.7	7.1	0.4	59.9	<0.01
SS14-010 (5516668)	0.02	0.20	18.4	2170	51.8	6.6	0.003	0.623	17.0	21.2	4.6	0.4	24.4	<0.01
SS14-011 (5516669)	<0.01	<0.05	32.8	1040	662	10.1	0.012	0.232	5.30	29.1	4.5	0.2	5.3	<0.01
SS14-012 (5516670)	<0.01	0.53	27.8	970	29.0	7.9	<0.001	0.104	10.6	15.2	1.7	0.4	11.9	<0.01
SS14-013 (5516671)	<0.01	<0.05	22.9	2600	26.7	4.4	0.002	0.169	135	71.1	3.7	0.2	3.1	<0.01
SS14-014 (5516672)	<0.01	<0.05	22.0	1540	30.2	4.2	0.001	0.213	65.5	47.7	4.1	<0.2	3.4	<0.01
SS14-015 (5516673)	0.01	0.37	27.4	1010	15.7	9.7	0.001	0.050	4.86	16.3	1.5	0.3	17.0	<0.01
SS14-016 (5516674)	<0.01	0.62	18.2	1660	18.6	1.2	<0.001	0.360	2.73	27.7	7.9	0.8	15.6	<0.01

Certified By:

*Ron Cardinal*



# AGAT Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 14Y856681

PROJECT NO:

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

CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POSESCU

### (201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jun 26, 2014

DATE RECEIVED: Jun 26, 2014

DATE REPORTED: Jul 15, 2014

SAMPLE TYPE: Soil

Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)										
SS14-001 (5516659)	0.16	2.2	0.049	0.24	0.80	139	0.42	7.16	103	1.7
SS14-002 (5516660)	0.15	9.3	<0.005	0.09	1.32	26.7	0.15	3.75	37.5	2.3
SS14-003 (5516661)	0.26	2.6	0.017	0.19	1.75	118	0.42	8.24	100	<0.5
SS14-004 (5516662)	0.37	5.0	0.011	0.36	2.79	110	0.48	11.5	107	<0.5
SS14-005 (5516663)	0.37	7.5	0.009	0.16	2.65	71.6	0.51	10.5	70.0	1.1
SS14-006 (5516664)	0.14	1.1	0.038	0.21	0.64	159	0.43	8.35	118	<0.5
SS14-007 (5516665)	0.17	0.1	0.021	0.34	0.73	154	0.40	5.04	94.6	<0.5
SS14-008 (5516666)	0.15	10.6	<0.005	0.12	1.94	26.2	0.23	5.87	55.4	0.6
SS14-009 (5516667)	1.78	1.5	0.079	0.20	0.85	222	0.54	5.57	155	0.9
SS14-010 (5516668)	0.89	1.7	0.090	0.14	0.84	224	0.59	6.06	77.0	2.0
SS14-011 (5516669)	11.4	0.6	<0.005	0.29	2.88	188	0.48	88.0	327	0.6
SS14-012 (5516670)	1.68	1.8	0.046	0.17	0.77	149	0.37	9.58	106	1.4
SS14-013 (5516671)	1.87	1.9	0.008	0.12	2.33	287	0.33	27.3	103	0.6
SS14-014 (5516672)	0.97	1.2	<0.005	0.14	1.15	119	0.46	14.0	63.8	<0.5
SS14-015 (5516673)	0.38	1.8	0.051	0.16	0.62	171	0.33	16.5	74.0	1.1
SS14-016 (5516674)	1.15	1.1	0.297	0.07	2.08	273	0.54	11.2	45.4	11.0

Comments: RDL - Reported Detection Limit

Certified By:

*Ron Cardinal*



CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POSESCU

### (201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1															
	Sample ID	Original	Replicate	RPD												
Ag	5516659	0.44	0.55	22.2%												
Al	5516659	3.38	3.46	2.3%												
As	5516659	50.1	53.6	6.8%												
Au	5516659	0.0134	0.0140	4.4%												
B	5516659	< 5	< 5	0.0%												
Ba	5516659	88	91	3.4%												
Be	5516659	0.52	0.53	1.9%												
Bi	5516659	0.24	0.24	0.0%												
Ca	5516659	0.155	0.159	2.5%												
Cd	5516659	0.53	0.53	0.0%												
Ce	5516659	14.9	14.6	2.0%												
Co	5516659	18.5	19.0	2.7%												
Cr	5516659	38.9	40.3	3.5%												
Cs	5516659	5.61	5.66	0.9%												
Cu	5516659	122	123	0.8%												
Fe	5516659	6.18	6.32	2.2%												
Ga	5516659	7.66	7.91	3.2%												
Ge	5516659	0.19	0.19	0.0%												
Hf	5516659	0.03	0.03	0.0%												
Hg	5516659	0.36	0.35	2.8%												
In	5516659	0.067	0.066	1.5%												
K	5516659	0.07	0.07	0.0%												
La	5516659	6.48	6.32	2.5%												
Li	5516659	18.8	19.2	2.1%												
Mg	5516659	0.61	0.62	1.6%												
Mn	5516659	885	926	4.5%												
Mo	5516659	3.01	3.15	4.5%												
Na	5516659	< 0.01	< 0.01	0.0%												
Nb	5516659	0.823	0.836	1.6%												
Ni	5516659	30.2	29.5	2.3%												
P	5516659	784	877	11.2%												



CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POESCU

Pb	5516659	20.7	21.0	1.4%												
Rb	5516659	9.3	9.4	1.1%												
Re	5516659	< 0.001	< 0.001	0.0%												
S	5516659	0.0314	0.0352	11.4%												
Sb	5516659	6.79	6.93	2.0%												
Sc	5516659	11.4	11.3	0.9%												
Se	5516659	0.9	0.9	0.0%												
Sn	5516659	0.5	0.5	0.0%												
Sr	5516659	13.8	13.7	0.7%												
Ta	5516659	< 0.01	< 0.01	0.0%												
Te	5516659	0.155	0.132	16.0%												
Th	5516659	2.2	2.2	0.0%												
Ti	5516659	0.049	0.050	2.0%												
Tl	5516659	0.24	0.24	0.0%												
U	5516659	0.80	0.80	0.0%												
V	5516659	139	143	2.8%												
W	5516659	0.42	0.43	2.4%												
Y	5516659	7.16	7.36	2.8%												
Zn	5516659	103	107	3.8%												
Zr	5516659	1.7	1.7	0.0%												



**AGAT** Laboratories

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 14Y856681

PROJECT NO:

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CLIENT NAME: BRIXTON METALS CORPORATION

ATTENTION TO: SORIN POESCU

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	CRM #1 (CFRM-100)															
	Expect	Actual	Recovery	Limits												
Co	180	162	90%	90% - 110%												
Cu	3494	3246	93%	90% - 110%												
Ni	2985	2725	91%	90% - 110%												



## Method Summary

CLIENT NAME: BRIXTON METALS CORPORATION

AGAT WORK ORDER: 14Y856681

PROJECT NO:

ATTENTION TO: SORIN POSESCU

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS

## Method Summary

CLIENT NAME: BRIXTON METALS CORPORATION

AGAT WORK ORDER: 14Y856681

PROJECT NO:

ATTENTION TO: SORIN POSESCU

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS

**Appendix C.3: Certificate of Analysis (Specific  
Gravity Samples)**

WH14097189 - Finalized

CLIENT : "BRIXMET - Brixton Metals Corporation"

# of SAMPLES : 34

DATE RECEIVED : 2014-06-26 DATE FINALIZED : 2014-07-04

PROJECT : "THORN PROJECT"

CERTIFICATE COMMENTS : ""

PO NUMBER : "SG"

OA-GRA08

SAMPLE S.G.

DESCRIPTION

SG14-10L	2.72
SG14-20L	2.88
SG14-30L	2.81
SG14-40L	2.82
SG14-50L	2.86
SG14-60L	2.81
SG14-70L	2.75
SG14-80L	2.86
SG14-90L	3.09
SG14-100L	2.79
SG14-110L	2.9
SG14-120L	2.7
SG14-130L	2.73
SG14-140L	2.95
SG14-150L	2.75
SG14-160L	2.72
SG14-170L	2.73
SG14-180L	3.34
SG14-190L	2.72
SG14-200L	2.75
SG14-210L	2.93
SG14-220L	2.77
SG14-230L	3.06
SG14-240L	2.78
SG14-250L	2.74
SG14-260L	3.27
SG14-270L	2.91
SG14-280L	2.79
SG14-290L	2.85
SG14-300L	2.83
SG14-310L	2.9
SG14-320L	2.73
SG14-330L	2.83
SG14-340L	2.86

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-1	THN11-60	L844688	11	14	2319.80	1538.27	2.97
SG14-1b	THN11-60	L844688	11	14	2502.19	1702.06	3.13
SG14-2	THN11-60	L844772	11	14	2585.21	1623.93	3.08
SG14-2b	THN11-60	L844772	11	14	1369.47	909.77	2.98
SG14-3	THN11-60	L844775	11	14	2348.90	1547.70	2.93
SG14-4	THN11-60	L844777	11	15	3058.55	1968.98	2.81
SG14-5	THN11-60	L844779	11	15	2991.72	1900.42	2.74
SG14-6	THN11-60	L844784	12	15	2995.21	2093.73	3.32
SG14-7	THN11-60	L844786	12	15	2295.18	1553.85	3.09
SG14-7b	THN11-60	L844786	12	15	2420.14	1681.12	3.27
SG14-8	THN11-60	L844790	12	16	2455.06	1599.48	2.87
SG14-9	THN11-60	L844792	12	16	2050.75	1310.48	2.77
SG14-10	THN11-60	L844795	12	16	2303.26	1463.16	2.74
SG14-10L	THN11-60	L844795	20	25	449.03	284.92	2.74
SG14-10b	THN11-60	L844795	12	16	2295.17	1448.24	2.71
SG14-11	THN11-60	L844802	12	16	2664.58	1701.83	2.77
SG14-12	THN11-60	L844806	12	16	3830.88	2724.60	3.46
SG14-13	THN11-60	L844809	12	16	2994.86	2054.56	3.18
SG14-14	THN11-60	L844811	12	16	3169.90	2077.18	2.90
SG14-15	THN11-60	L844813	12	16	2985.72	1955.68	2.90
SG14-16	THN11-60	L844815	12	16	2786.84	1823.74	2.89
SG14-17	THN11-60	L844817	12	16	2648.14	1731.82	2.89
SG14-18	THN11-60	L844819	12	17	2252.22	1476.74	2.90
SG14-19	THN11-60	L844824	12	17	2384.43	1490.06	2.67
SG14-20	THN11-60	L844826	12	17	3129.64	2057.62	2.92
SG14-20L	THN11-69	L844826	20	24	225.91	147.01	2.86
SG14-21	THN11-60	L844828	13	18	2823.00	1874.34	2.97
SG14-22	THN11-60	L844831	13	19	2677.09	1747.3	2.88
SG14-23	THN11-60	L844833	13	19	3637.38	2341.26	2.81
SG14-24	THN11-60	L844835	13	18	2722.88	1752.40	2.81
SG14-25	THN11-60	L844837	13	18	3051.75	2013.45	2.94
SG14-26	THN11-60	L844844	13	17	3042.19	1983.20	2.87
SG14-27	THN12-84	Q000879	7	10	2296.12	1469.52	2.78
SG14-28	THN12-84	Q000867	8	10	2298.42	1514.56	2.93
SG14-29	THN12-84	Q001061	8	10	2144.24	1378.54	2.80
SG14-30	THN12-84	Q001063	8	10	2213.99	1426.49	2.81
SG14-30L	THN12-84	Q001063	20	24	306.24	197.03	2.80
SG14-31	THN12-84	Q001057	8	12	2551.65	1653.30	2.84
SG14-32	THN12-84	Q001051	8	12	2369.69	1519.66	2.79
SG14-33	THN12-84	Q001054	8	12	2290.17	1469.14	2.79
SG14-34	THN12-84	Q001143	8	13	2608.16	1680.22	2.81
SG14-35	THN12-84	Q001149	8	13	2551.60	1632.60	2.78
SG14-36	THN12-84	Q001138	10	18	2251.03	1446.05	2.80
SG14-37	THN12-84	Q001135	10	18	2195.663	1416.28	2.82
SG14-38	THN12-84	Q001132	10	18	2487.42	1598.41	2.80
SG14-39	THN12-84	Q001128	10	18	2225.57	1570.84	2.84
SG14-40	THN12-84	Q001125	11	23	2476.92	1594.96	2.81
SG14-40L	THN12-84	Q001125	20	26	249.66	161.15	2.82
SG14-41	THN12-84	Q001123	11	23	2104.79	1362.36	2.83
SG14-42	THN12-84	Q001121	11	23	2220.31	1421.21	2.78
SG14-43	THN12-84	Q001119	11	21	2203.52	1413.39	2.79

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-44	THN12-84	Q001117	11	20	2016.43	1297.77	2.80
SG14-45	THN12-84	Q001113	11	20	2328.11	1503.21	2.82
SG14-46	THN12-84	Q001111	11.5	22	2113.21	1356.26	2.79
SG14-47	THN12-84	Q001105	11.5	22	2333.07	1496.20	2.74
SG14-48	THN12-84	Q001103	12	22	2244.5	1447.08	2.81
SG14-49	THN12-84	Q001101	12	20	2610.75	1688.12	2.83
SG14-50	THN12-84	Q001096	12	20	1777.67	1141.82	2.80
SG14-50L	THN12-84	Q001096	20	26	275.95	179.10	2.85
SG14-51	THN12-84	Q001094	12	22	2239.09	1456.71	2.86
SG14-52	THN12-84	Q001090	5	6	2330.02	1520.21	2.88
SG14-53	THN12-84	Q001087	5	6	2442.51	1590.60	2.87
SG14-54	THN12-84	Q001086	5	6	2432.5	1569.24	2.82
SG14-55	THN12-84	Q001083	5	6	2800.09	1812.42	2.83
SG14-56	THN12-84	Q001080	5	6	2311.76	1482.64	2.79
SG14-57	THN12-84	Q001078	5	6	2334.84	1505.38	2.81
SG14-58	THN12-84	Q001074	5	6	2304.09	1481.89	2.80
SG14-59	THN12-84	Q001073	5	6	2190.95	1410.73	2.81
SG14-60	THN12-84	Q001071	5	6	2474.63	1607.23	2.85
SG14-60L	THN12-84	Q001071	20	26	333.00	213.96	2.80
SG14-61	THN12-84	Q001068	5	6	2504.68	1623.74	2.84
SG14-62	THN12-84	Q001064	5	7	2273.84	1455.02	2.78
SG14-63	THN12-84	Q001062	5	7	2303.26	1481.19	2.80
SG14-64	THN12-84	Q001060	5	9	2203.23	1413.45	2.79
SG14-65	THN12-84	Q001058	5	9	2073.87	1336.38	2.81
SG14-66	THN12-84	Q001055	5	9	2486.65	1598.45	2.80
SG14-67	THN12-84	Q001054	5	9	2144.09	1377.14	2.79
SG14-68	THN12-84	Q001052	5	9	2323.38	1494.97	2.80
SG14-69	THN12-84	Q001050	6	14	2354.01	1509.43	2.79
SG14-70	THN12-84	Q001043	6	15	2022.98	1293.93	2.77
SG14-70L	THN12-84	Q001043	20	26	281.56	178.82	2.74
SG14-71	THN12-84	Q001141	6	17	2230.33	1440.48	2.82
SG14-72	THN12-84	Q001039	6	17	2617.41	1702.14	2.86
SG14-73	THN12-84	Q001029	6	18	1608.77	1039.01	2.82
SG14-75	THN12-84	Q001026	6	18	1565.55	1002.84	2.78
SG14-76	THN12-84	Q001022	6	16	2088.97	1335.18	2.77
SG14-77	THN12-84	Q001020	6	16	2009.12	1286.31	2.78
SG14-78	THN12-84	Q001006	4	22	2439.42	1663.63	3.14
SG14-79	THN12-84	Q001004	6	24	2200.52	1414.33	2.80
SG14-80	THN12-84	Q001002	6	24	2333.19	1504.68	2.82
SG14-80L	THN12-84	Q001002	21	26	177.59	115.30	2.85
SG14-81	THN12-84	Q001000	7	24	1985.7	1266.54	2.76
SG14-82	THN12-84	Q000998	7	24	2811.87	1792.17	2.76
SG14-83	THN12-84	Q000996	7	24	2268.33	1454.03	2.78
SG14-84	THN12-84	Q000993	7	25	2167.07	1393.41	2.80
SG14-85	THN12-84	Q000991	8	25	2204.83	1409.67	2.77
SG14-86	THN12-84	Q000985	8	22	2263.6	1477.08	2.88
SG14-87	THN12-84	Q000971	8	22	2203.48	1435.71	2.87
SG14-88	THN12-84	Q000982	9	22	2339.03	1525.37	2.87
SG14-89	THN12-84	Q000980	5	7	2263.57	1468.12	2.84
SG14-90	THN12-84	Q000975	5	7	2118.74	1397.91	2.94
SG14-90L	THN12-84	Q000975	20	26	353.58	238.89	3.08

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-91	THN12-84	Q000971	5	7	2150.06	1400.63	2.87
SG14-92	THN12-84	Q000969	5	7	2843.38	1871.83	2.93
SG14-93	THN12-84	Q000965	5	8	2181.22	1450.88	2.99
SG14-94	THN12-84	Q000960	5	11	2322.77	1496.19	2.81
SG14-95	THN12-84	Q000958	5	12	2142.31	1350.70	2.71
SG14-96	THN12-84	Q000955	5	20	2187.75	1387.43	2.73
SG14-97	THN12-84	Q000953	5	22	2241.22	1430.30	2.76
SG14-98	THN12-84	Q000949	6	25	1957.19	1262.79	2.82
SG14-99	THN12-84	Q000946	6	25	2031.26	1276.31	2.69
SG14-100	THN12-84	Q000944	6	25	2153.55	1374.62	2.76
SG14-100L	THN12-84	Q000944	20	26	462.76	296.29	2.78
SG14-101	THN12-84	Q000942	6	25	2108.17	1349.36	2.78
SG14-102	THN12-84	Q000939	7	24	2300.23	1515.52	2.93
SG14-103	THN12-84	Q000936	7	24	2266.31	1523.49	3.05
SG14-104	THN12-84	Q000934	7	25	1946.09	1320.59	3.11
SG14-105	THN12-84	Q000931	7	24	2276.81	1462.63	2.80
SG14-106	THN12-84	Q000929	7	25	2172.32	1388.64	2.74
SG14-107	THN12-84	Q000926	7	25	1965.88	1283.74	2.88
SG14-108	THN12-84	Q000924	7	25	2534.49	1643.24	2.85
SG14-109	THN12-84	Q000920	7	24	2016.12	1301.82	2.82
SG14-110	THN12-84	Q000916	8	21	2110.79	1407.05	3.00
SG14-110L	THN12-84	Q000916	20	26	196.56	129.15	2.91
SG14-111	THN12-84	Q000914	8	21	2082.63	1375.55	2.94
SG14-112	THN12-84	Q000909	3	21	2213.74	1517.97	3.18
SG14-113	THN12-84	Q000907	3	21	2291.29	1560.14	3.13
SG14-114	THN12-84	Q000897	3	21	2046.97	1355.89	2.96
SG14-115	THN12-84	Q000894	3	22	2283.21	1463.93	2.78
SG14-116	THN12-84	Q000889	3	22	2257.56	1446.49	2.79
SG14-117	THN12-84	Q000886	3	24	2240.71	1458.45	2.86
SG14-118	THN12-84	Q000884	4	24	2202.87	1407.64	2.77
SG14-119	THN11-51	L561307	7	26	2004.78	1261.26	2.70
SG14-120	THN11-51	L561310	7	26	3852.16	2409.15	2.68
SG14-120L	THN11-51	L561310	22	30	270.62	170.38	2.70
SG14-121	THN11-51	L561319	2	4	3730.29	2355.41	2.71
SG14-122	THN11-51	L561323	2	6	2138.16	1343.42	2.69
SG14-124	THN11-51	L561325	2	8	2492.59	1570.05	2.70
SG14-126	THN11-51	L561329	2	10	2356.25	1486.77	2.71
SG14-128	THN11-51	L561331	2	12	2228.24	1409.31	2.72
SG14-129	THN11-51	L561334	2	13	2042.13	1293.85	2.73
SG14-130	THN11-51	L561340	2	17	2660.76	1690.77	2.74
SG14-130L	THN11-51	L561340	22	30	196.41	124.52	2.73
SG14-131	THN11-51	L561343	2	18	1988.26	1265.82	2.75
SG14-132	THN11-51	L561345	2	18	2283.67	1484.82	2.85
SG14-133	THN11-51	L561347	3	19	2046.95	1330.51	2.86
SG14-134	THN11-51	L561349	4	19	2783.29	1798.95	2.83
SG14-135	THN11-51	L561352	6	20	2062.32	1331.97	2.82
SG14-136	THN11-51	L561354	5	20	2020.42	1301.56	2.81
SG14-137	THN11-51	L561357	6	20	2184.82	1436.34	2.92
SG14-138	THN11-51	L561362	4	22	1969.58	1254.62	2.75
SG14-139	THN11-51	L561365	5	23	2738.62	1826.40	3.00
SG14-140	THN11-51	L561368	5	22	1975.32	1292.49	2.89

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-140L	THN11-51	L561368	22	30	435.36	287.25	2.94
SG14-141	THN11-51	L561372	5	22	1821.24	1162.02	2.76
SG14-142	THN11-51	L561374	6	22	2057.86	1295.01	2.70
SG14-143	THN11-51	L561377	7	22	2335.36	1501.76	2.80
SG14-144	THN11-51	L561385	7	22	2113.38	1348.62	2.76
SG14-145	THN11-51	L561388	8	22	2367.57	1524.24	2.81
SG14-146	THN11-51	L561390	11	24	2204.41	1389.41	2.70
SG14-147	THN11-51	L561392	10	23	3086.53	1947.41	2.71
SG14-148	THN11-51	L561396	13	21	1979.91	1249.59	2.71
SG14-150	THN11-51	L561400	9	10	1829.19	1149.62	2.69
SG14-150L	THN11-51	L561400	22	30	228.41	145.40	2.75
SG14-151	THN11-51	L561406	10	11	2033.63	1280.89	2.70
SG14-152	THN11-51	L561411	11	11	496.33	314.34	2.73
SG14-153	THN11-51	L561415	11	11	591.26	371.13	2.68
SG14-154	THN11-51	L561420	11	11	425.52	268.23	2.70
SG14-155	THN11-51	L561421	11	12	432.67	274.03	2.72
SG14-156	THN11-51	L561429	12	12	703.12	446.21	2.74
SG14-157	THN11-51	L561434	12	12	643.14	408.29	2.74
SG14-158	THN11-51	L561438	13	13	602.01	380.58	2.72
SG14-159	THN11-51	L561442	13	13	768.38	491.13	2.77
SG14-160	THN11-51	L561447	13	13	683.24	431.95	2.72
SG14-160L	THN11-51	L561447	18	12	304.02	192.80	2.73
SG14-161	THN11-51	L561451	14	14	740.6	465.39	2.69
SG14-162	THN11-51	L561455	14	14	859.83	543.66	2.72
SG14-163	THN11-51	L561459	14	14	691.33	440.69	2.76
SG14-164	THN11-51	L561463	17	17	789.45	501.31	2.74
SG14-165	THN11-51	L561464	17	17	604.68	382.95	2.73
SG14-166	THN11-51	L561471	17	17	493.93	313.58	2.74
SG14-167	THN11-51	L561475	17	17	613.82	388.38	2.72
SG14-168	THN11-51	L561479	18	20	1193.44	751.39	2.70
SG14-169	THN13-121	L561483	18	21	876.81	557.75	2.75
SG14-170	THN13-121	1495168	18	23	738.09	466.74	2.72
SG14-170L	THN13-121	1495168	18	13	288.26	182.61	2.72
SG14-171	THN13-121	1495172	18	23	725.59	469.21	2.83
SG14-172	THN13-121	1495176	19	24	638.12	409.72	2.79
SG14-173	THN13-121	1495180	19	24	660.94	415.71	2.69
SG14-174	THN13-121	1495187	19	24	844.90	548.30	2.85
SG14-175	THN13-121	1495190	19	24	708.15	449.45	2.74
SG14-176	THN13-121	1495195	19	24	940.16	613.05	2.87
SG14-177	THN13-121	1495199	20	25	1160.43	748.71	2.82
SG14-178	THN13-121	1495201	20	26	1285.90	871.06	3.10
SG14-179	THN13-121	1495204	20	26	1322.11	949.43	3.55
SG14-180	THN13-121	1495207	20	26	1206.66	826.99	3.18
SG14-180L	THN13-121	1495207	19	13	127.38	89.05	3.32
SG14-181	THN13-121	1495207	21	26	1088.42	754.61	3.26
SG14-182	THN13-121	1495212	21	27	2373.68	1580.71	2.99
SG14-183	THN13-121	1495215	22	24	2392.81	1546.71	2.83
SG14-184	THN13-121	1495223	23	23	2042.79	1300.93	2.75
SG14-185	THN13-121	1495236	24	23	771.00	488.65	2.73
SG14-186	THN13-121	1495246	23	23	2383.86	1603.21	3.05
SG14-187	THN13-121	1495250	24	22	2251.30	1462.00	2.85



SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-188	THN13-121	1495252	24	25	1943.92	1430.68	3.79
SG14-189	THN13-121	1495256	28	24	1593.19	1166.40	3.73
SG14-190	THN13-121	1495260	6	15	708.8	450.25	2.74
SG14-190L	THN13-121	1495260	19	13	247.15	156.42	2.72
SG14-191	THN05-37	B379680	6	15	617.31	393.25	2.75
SG14-192	THN05-37	B379676	6	15	613.65	389.50	2.74
SG14-193	THN05-37	B379671	7	15	552.68	347.49	2.69
SG14-194	THN05-37	B379667	6	15	505.26	319.48	2.72
SG14-195	THN05-37	B379662	6	15	466.55	293.71	2.70
SG14-196	THN05-37	B379660	7	14	592.32	383.22	2.83
SG14-197	THN05-37	B379659	9	16	1007.22	648.92	2.81
SG14-198	THN05-37	B379656	9	15	1299.89	839.19	2.82
SG14-199	THN05-37	B379643	10	15	643.52	412.94	2.79
SG14-200	THN05-37	B379639	11	16	666.57	422.77	2.73
SG14-200L	THN05-37	B379639	19	15	365.64	233.18	2.76
SG14-201	THN05-37	B379634	11	17	520.89	324.33	2.65
SG14-202	THN05-37	B379629	11	17	774.10	486.45	2.69
SG14-203	THN05-37	B379624	11	17	459.59	289.30	2.69
SG14-204	THN05-37	B379620	11	18	632.17	399.99	2.72
SG14-205	THN05-37	B379614	12	18	767.97	486.69	2.73
SG14-206	THN05-37	B379609	12	18	429.45	267.33	2.65
SG14-207	THN05-37	B379604	12	19	580.02	368.64	2.74
SG14-208	THN05-37	B379602	2	19	457.94	285.52	2.66
SG14-209	THN05-37	B379586	14	19	746.56	476.89	2.77
SG14-210	THN05-37	B379579	17	19.6	881.99	563.33	2.77
SG14-210L	THN05-37	B379579	19	15	207.61	134.45	2.84
SG14-211	THN05-37	B379549	17	19	420.31	261.82	2.65
SG14-212	THN05-37	B379540	17	18	654.92	413.07	2.71
SG14-213	THN05-37	B379518	17	19	377.24	237.04	2.69
SG14-214	THN12-83	Q000773	10	14	932.36	591.04	2.73
SG14-215	THN12-83	Q000769	10	16	861.78	543.85	2.71
SG14-216	THN12-83	Q000766	10	14	654.71	421.14	2.80
SG14-217	THN12-83	Q000762	10	14	723.85	454.30	2.68
SG14-218	THN12-83	Q000757	10	14	951.47	606.70	2.76
SG14-219	THN12-83	Q000754	10	14	977.56	622.55	2.75
SG14-220	THN12-83	Q000749	10	14	892.48	569.87	2.77
SG14-220L	THN12-83	Q000759	18	16	344.31	218.51	2.74
SG14-221	THN12-83	Q000745	10	14	860.20	612.95	2.76
SG14-222	THN12-83	Q000741	10	14	940.68	595.90	2.73
SG14-223	THN12-83	Q000736	10	15	798.82	505.33	2.72
SG14-224	THN12-83	Q000734	10	15	2216.57	1478.05	3.00
SG14-225	THN12-83	Q000732	10	16	1981.1	1314.74	2.97
SG14-226	THN12-83	Q000730	10	15	1863.22	1197.11	2.80
SG14-227	THN12-83	Q000727	10	15	2199.31	1437.55	2.89
SG14-228	THN12-83	Q000725	10	15	1898.43	1214.05	2.77
SG14-229	THN12-83	Q000721	11	15	1851.33	1186.64	2.78
SG14-230	THN12-83	Q000719	11	14	2315.06	1518.01	2.90
SG14-230L	THN12-83	Q000719	18	16	422.57	284.22	3.05
SG14-231	THN12-83	Q000717	11	16	2077.45	1358.74	2.89
SG14-232	THN12-83	Q000713	11	16	2280.22	1475.73	2.83
SG14-233	THN12-83	Q000711	11	16	2346.67	1524.10	2.85

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-234	THN12-83	Q000709	11	16	1983.02	1315.83	2.97
SG14-235	THN12-83	Q000706	12	16	1056.76	670.21	2.73
SG14-236	THN12-83	Q000704	12	16	1972.45	1271.66	2.81
SG14-237	THN12-83	Q000701	12	16	1303.89	858.56	2.93
SG14-238	THN12-83	Q000699	11	16	1308.32	849.57	2.85
SG14-239	THN12-83	Q000697	12	16	1113.55	752.77	3.09
SG14-240	THN12-83	Q000694	12	16	1250.68	796.14	2.75
SG14-240L	THN12-83	Q000694	18	16	330.9	211.79	2.78
SG14-241	THN12-83	Q000692	12	16	1211.56	771.04	2.75
SG14-242	THN12-83	Q000689	12	16	770.78	493.82	2.78
SG14-243	THN12-83	Q000686	12	16	1645.31	1047.92	2.75
SG14-244	THN12-83	Q000683	12	16	2291.33	1562.56	3.14
SG14-245	THN12-83	Q000680	13	16	1951.97	1307.91	3.03
SG14-246	THN12-83	Q000677	6	16	1045.55	657.44	2.69
SG14-247	THN12-83	Q000673	6	16	2365.22	1548.47	2.89
SG14-248	THN12-83	Q000670	6	16	2323.92	1524.04	2.90
SG14-249	THN12-83	Q000667	6	17	1961.86	1271.46	2.84
SG14-250	THN12-83	Q000662	6	17	902.43	574.99	2.75
SG14-250L	THN12-83	Q000662	17	15	492.58	312.43	2.73
SG14-251	THN12-83	Q000660	7	17	976.95	620.51	2.74
SG14-252	THN12-83	Q000656	7	17	1213.91	772.23	2.75
SG14-253	THN12-83	Q000651	7	17	776.58	493.93	2.75
SG14-254	THN12-83	Q000647	7	17	927.47	587.22	2.72
SG14-255	THN12-83	Q000642	7	17	959.82	611.36	2.75
SG14-256	THN12-83	Q000639	8	19	1641.51	1104.97	3.06
SG14-257	THN12-83	Q000636	8	21	2173.19	1415.50	2.87
SG14-258	THN12-83	Q000632	8	21	2043.17	1366.06	3.02
SG14-259	THN12-83	Q000629	9	23	1116.77	709.61	2.74
SG14-260	THN12-83	Q000627	10	23	2114.31	1434.18	3.11
SG14-260L	THN12-83	Q000627	18	15	424.51	294.93	3.27
SG14-261	THN12-83	Q000622	10	22	2095.19	1312.45	2.68
SG14-262	THN12-83	Q000620	11	22	2390.89	1617.73	3.09
SG14-263	THN12-83	Q000618	11	23	1785.7	1128.61	2.72
SG14-264	THN12-83	Q000615	11	23	1956.55	1248.17	2.76
SG14-265	THN12-83	Q000612	12	24	2076.94	1322.56	2.75
SG14-266	THN12-83	Q000610	12	25	2434.41	1674.11	3.20
SG14-267	THN12-83	Q000606	12	25	2499.25	1704.71	3.14
SG14-268	THN12-83	Q000603	13	25	2333.02	1522.50	2.88
SG14-269	THN12-83	Q000601	13	24	2416.54	1607.45	2.99
SG14-270	THN12-83	Q000598	14	24	1981.81	1288.18	2.86
SG14-270L	THN12-83	Q000598	18	15	484.26	318.36	2.92
SG14-271	THN12-83	Q000596	14	24	2043.27	1287.16	2.70
SG14-272	THN12-83	Q000593	10	10	2141.03	1390.55	2.85
SG14-273	THN12-83	Q000589	10	11	1724.23	1100.70	2.76
SG14-274	THN12-83	Q000587	10	11	1286.13	816.23	2.74
SG14-275	THN12-83	Q000584	10	12	2115.48	1341.82	2.73
SG14-276	THN12-83	Q000579	9	12	2308.45	1525.56	2.95
SG14-277	THN12-83	Q000577	9	13	1956.96	1269.22	2.84
SG14-278	THN12-83	Q000574	9	14	1988.95	1273.51	2.78
SG14-279	THN12-83	Q000568	9	14	906.60	572.36	2.71
SG14-280	THN12-83	Q000564	9	14	959.86	616.56	2.80

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-280L	THN12-83	Q000564	17	16	481.9	309.35	2.79
SG14-281	THN12-83	Q000561	9	15	2886.24	1207.19	2.78
SG14-282	THN12-83	Q000558	9	15	1373.14	884.28	2.81
SG14-283	THN12-83	Q000555	9	15	1308.07	845.92	2.83
SG14-284	THN12-83	Q000552	10	15	1269.49	818.95	2.82
SG14-285	THN12-83	Q000549	10	15	1855.19	1199.66	2.83
SG14-286	THN12-83	Q000541	10	15	770.12	491.25	2.76
SG14-287	THN14-125	Q048378	10	17	1185.12	756.74	2.77
SG14-288	THN14-125	Q048369	10	17	2131.27	1379.46	2.83
SG14-289	THN14-125	Q048366	10	18	2610.83	1935.07	3.86
SG14-290	THN14-125	Q048364	10	18	1380.94	901.19	2.88
SG14-290L	THN14-125	Q048364	17	16	474.45	308.14	2.85
SG14-291	THN14-125	Q048345	10	19	2080.28	1386.72	3.00
SG14-292	THN14-125	Q048341	10	19	889.01	565.06	2.74
SG14-293	THN14-125	Q048338	11	19	938.11	607.50	2.84
SG14-294	THN14-125	Q048333	11	19	2424.32	1560.21	2.80
SG14-295	THN14-125	Q048331	11	19	1676.49	1169.63	3.31
SG14-296	THN14-125	Q048330	11	19	1341.34	874.54	2.87
SG14-297	THN14-125	Q048326	11	20	1218.90	787.51	2.82
SG14-298	THN14-125	Q048321	11	20	1043.33	675.79	2.84
SG14-299	THN14-125	Q048317	11	21	1089.81	699.23	2.79
SG14-300	THN14-125	Q048315	11	21	1260.36	815.11	2.83
SG14-300L	THN14-125	Q048315	17	16	399.63	257.93	2.82
SG14-301	THN14-125	Q048312	12	23	1998.30	1275.97	2.77
SG14-302	THN14-125	Q048309	12	24	1302.80	847.94	2.86
SG14-301	THN14-125	Q048307	12	25	1297.35	840.03	2.84
SG14-304	THN14-125	Q048303	13	25	2132.33	1406.16	2.94
SG14-305	THN14-125	Q048302	13	25	2500.77	1742.98	3.30
SG14-306	THN14-125	Q048300	15	25	1769.28	1150.26	2.86
SG14-307	THN14-125	Q048298	15	24	2026.76	1304.52	2.80
SG14-308	THN14-125	Q048294	15	24	1837.58	1210.58	2.93
SG14-309	THN14-125	Q048292	16	25	1805.63	1170.61	2.84
SG14-310	THN14-125	Q048290	16	25	2133.55	1383.03	2.84
SG14-310L	THN14-125	Q048290	16	25	389.37	255.61	2.91
SG14-311	THN14-125	Q048286	16	25	1902.88	1217.21	2.77
SG14-312	THN14-125	Q048282	16	26	960.22	623.28	2.85
SG14-313	THN14-125	Q048278	17	20	903.56	579.27	2.79
SG14-314	THN14-125	Q048273	17	20	815.68	521.12	2.77
SG14-315	THN14-125	Q048264	17	20	1757.99	1150.43	2.89
SG14-316	THN14-126	Q048488	17	14	901.71	574.96	
SG14-317	THN14-126	Q048483	17	14	1156.36	737.41	2.76
SG14-318	THN14-126	Q048479	17	14	850.85	544.10	2.77
SG14-319	THN14-126	Q048474	16	14	793.57	506.22	2.76
SG14-320	THN14-126	Q048470	16	14	453.66	287.66	2.73
SG14-321	THN14-126	Q048466	16	14	766.96	487.74	2.75
SG14-322	THN14-126	Q048461	16	13	907.30	583.09	2.80
SG14-323	THN14-126	Q048457	16	13	736.61	470.18	2.76
SG14-324	THN14-126	Q048453	16	13	628.53	400.66	2.76
SG14-325	THN14-126	Q048449	16	13	688.44	440.13	2.77
SG14-326	THN14-126	Q048445	16	14	683.92	436.64	2.76
SG14-327	THN14-126	Q048440	16	16	854.06	549.25	2.80

SG Sample No	Hole ID	DDH Sample No	Water temp (Deg C)	Air Temp (Deg C)	Dry core weight (g)	Submersed wet weight (g)	Density g/cc
SG14-328	THN14-126	Q048435	16	16	791.02	501.76	2.73
SG14-329	THN14-126	Q048433	16	16	2235.57	1440.00	2.81
SG14-330	THN14-126	Q048430	16	16	371.83	240.87	2.84
SG14-331	THN14-126	Q048428	16	16	2038.22	1329.50	2.87
SG14-332	THN14-126	Q048425	16	15	1216.32	799.78	2.92
SG14-333	THN14-126	Q048422	16	15	1935.24	1283.35	2.97
SG14-334	THN14-126	Q048420	12	10	544.99	352.76	2.83
SG14-335	THN14-126	Q048417	12	10	918.14	590.57	2.80
SG14-336	THN14-126	Q048415	12	12	1125.95	722.55	2.79
SG14-337	THN14-126	Q048412	12	13	1252.03	820.62	2.90
SG14-338	THN14-126	Q048409	12	13	1334.61	877.22	2.92
SG14-339	THN14-126	Q048407	12	14	1023.16	654.43	2.77
SG14-340	THN14-126	Q048405	12	14	413.99	269.83	2.87
SG14-341	THN14-126	Q048402	12	14	1006.89	653.38	2.85
SG14-342	THN14-126	Q048499	12	14	1118.89	723.45	2.83
SG14-343	THN14-126	Q048496	12	14	863.25	551.39	2.77
SG14-344	THN14-126	Q048492	12	14	677.18	432.73	2.77
SG14-345	THN14-126	Q048487	12	14	865.1	548.04	2.73
SG14-346	THN14-126	Q048482	12	14	905.62	577.18	2.76
SG14-347	THN14-128	Q048806	12	14	1202.35	861.29	3.52
SG14-348	THN14-128	Q048811	12	14	1295.29	839.92	2.84
SG14-349	THN14-128	Q048827	12	14	790.83	514.82	2.86
SG14-350	THN14-128	Q048836	12	14	432.72	287.44	2.98
SG14-351	THN14-128	Q048848	12	15	1066.38	688.64	2.82
SG14-352	THN14-128	Q048866	12	15	1294.01	829.98	2.79
SG14-353	THN14-128	Q048866	12	14	1350.39	879.66	2.87
SG14-354	THN14-128	Q048818	12	15	1164.58	759.68	2.88
SG14-355	THN14-128	Q048818	13	15	767.43	497.89	2.85
SG14-356	THN14-128	Q048726	12	16	645.81	493.70	4.24
SG14-357	THN14-128	Q048731	12	16	998.46	632.84	2.73
SG14-358	THN14-128	Q048740	12	15	794.25	502.58	2.72
SG14-359	THN14-128	Q048770	12	15	1012.31	640.40	2.72
SG14-360	THN14-128	Q048776	12	15	674.94	429.51	2.75
SG14-361	THN14-128	Q048781	12	15	377.81	234.96	2.64

**Appendix D: Quality Assurance Quality**  
**Control**



## Brixton Thorn Project QAQC Review

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*QAQC on Analytical Certificates WH14088197, WH14088198, WH14097182, WH14099430, WH14099431, WH14099432, WH14099433, and WH14099434.*

Caroline Vallat, P. Geo., GeoSpark Consulting Inc.

*July 23, 2014*

This QAQC document reviews analytical results within the eight analytical certificates reported by ALS related to the 2014 Thorn project drill holes THN14-123 through THN14-130.

The assays have been reviewed for inferred precision and inferred accuracy through detailed review of field duplicates, standards, and blanks that were inserted into the analytical batches by Brixton Metals during the 2014 exploration program.

The field duplicate pairs were reviewed within scatter plots displaying the correlation within the sample pairs. The strength of the correlation is a measure of the inferred precision within the results. The statistics of the duplicate results compared to the original primary samples were also reviewed.

The field standard and blank instances were reviewed and defined as failing when results were in excess of three standard deviations from the expected mean for the standard material. Any failed blank or standards were further reviewed looking for any indication of sample contamination, instrumentation issues or an accuracy deficiency; reruns were requested whenever an accuracy deficiency or instrument issue is found in order to maintain top quality results within the Thorn assay database.

## 1 - Duplicates

Figure 1 - Core Duplicates - Au ppm

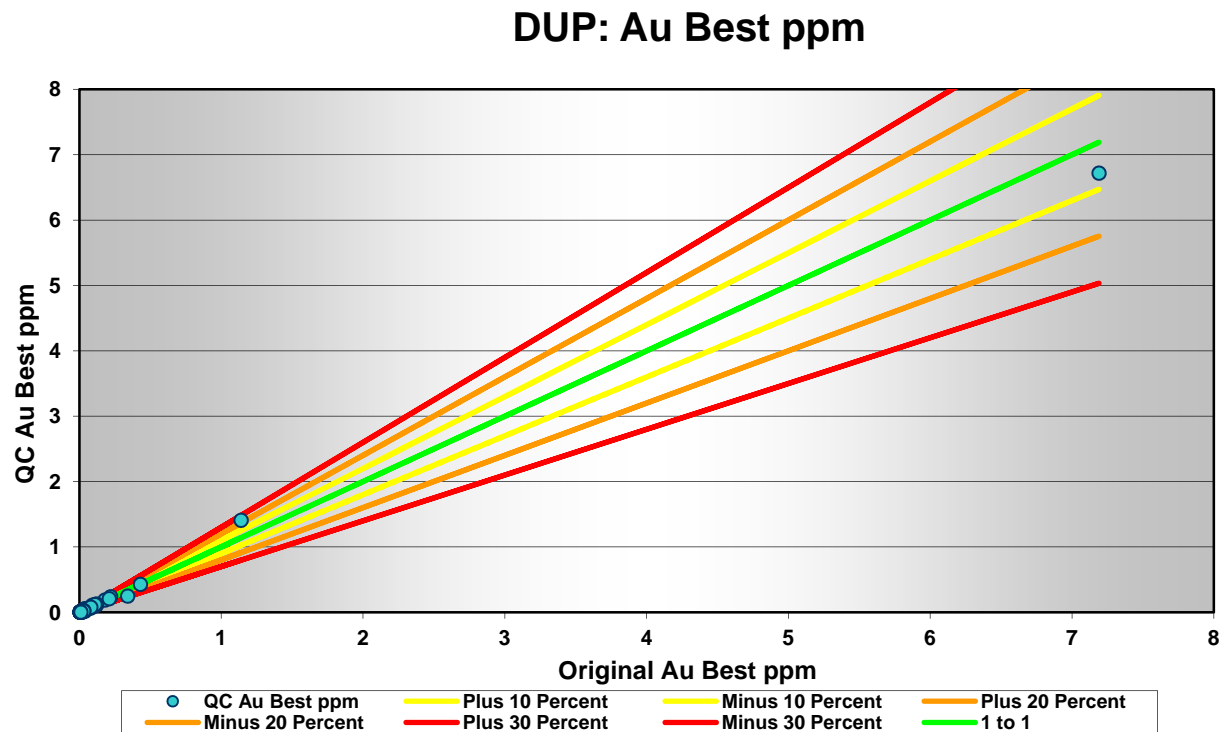


Figure 2 - Core Duplicates - Ag ppm

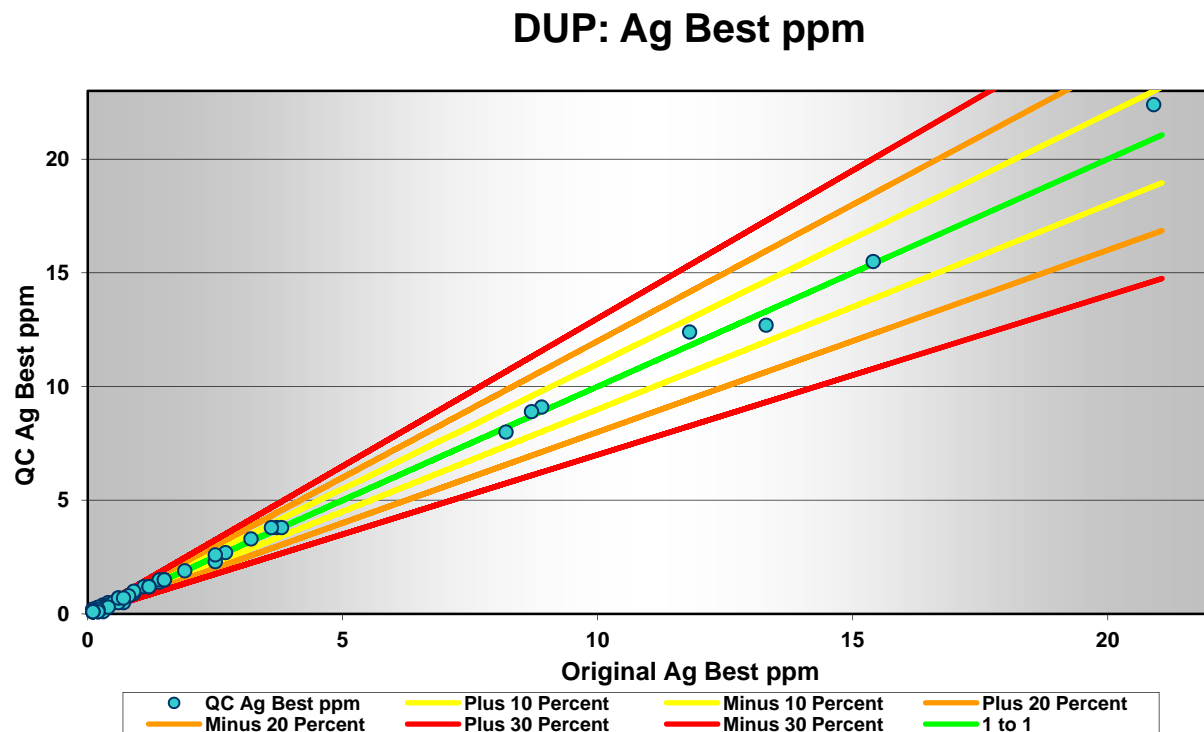
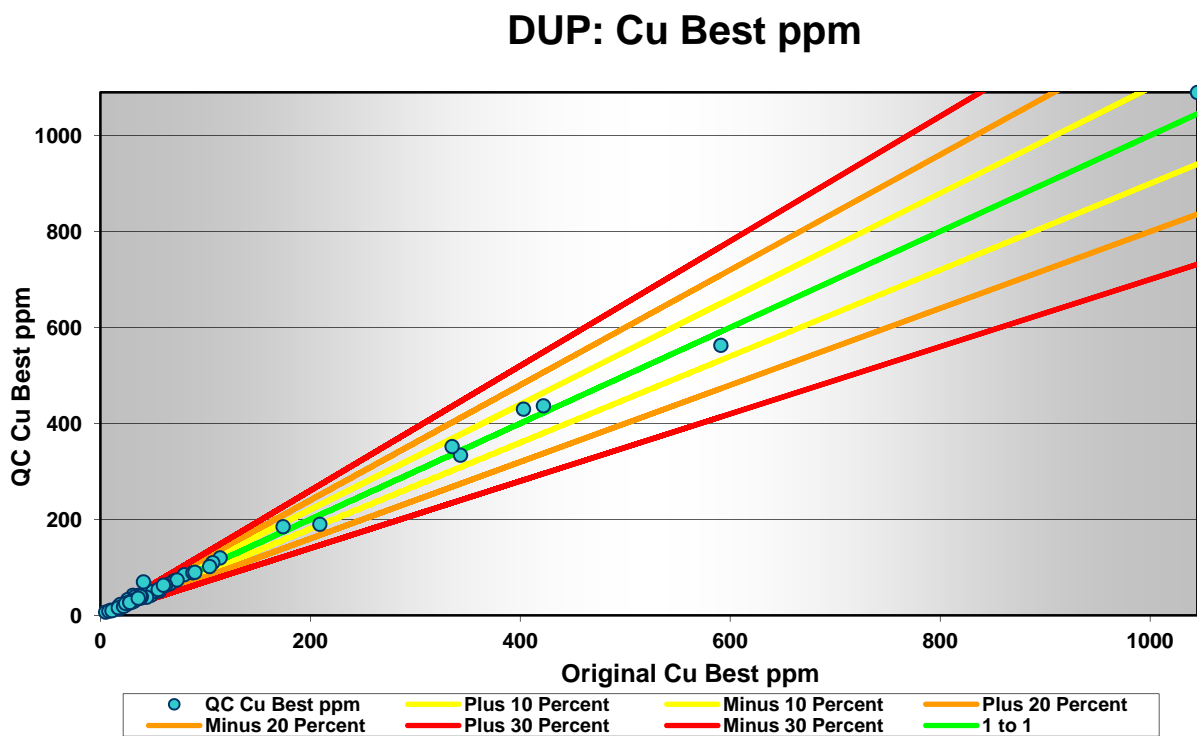


Figure 3 - Core Duplicates - Cu ppm





## 2 - Blanks

Figure 4 - Blank Analyses - Au ppm

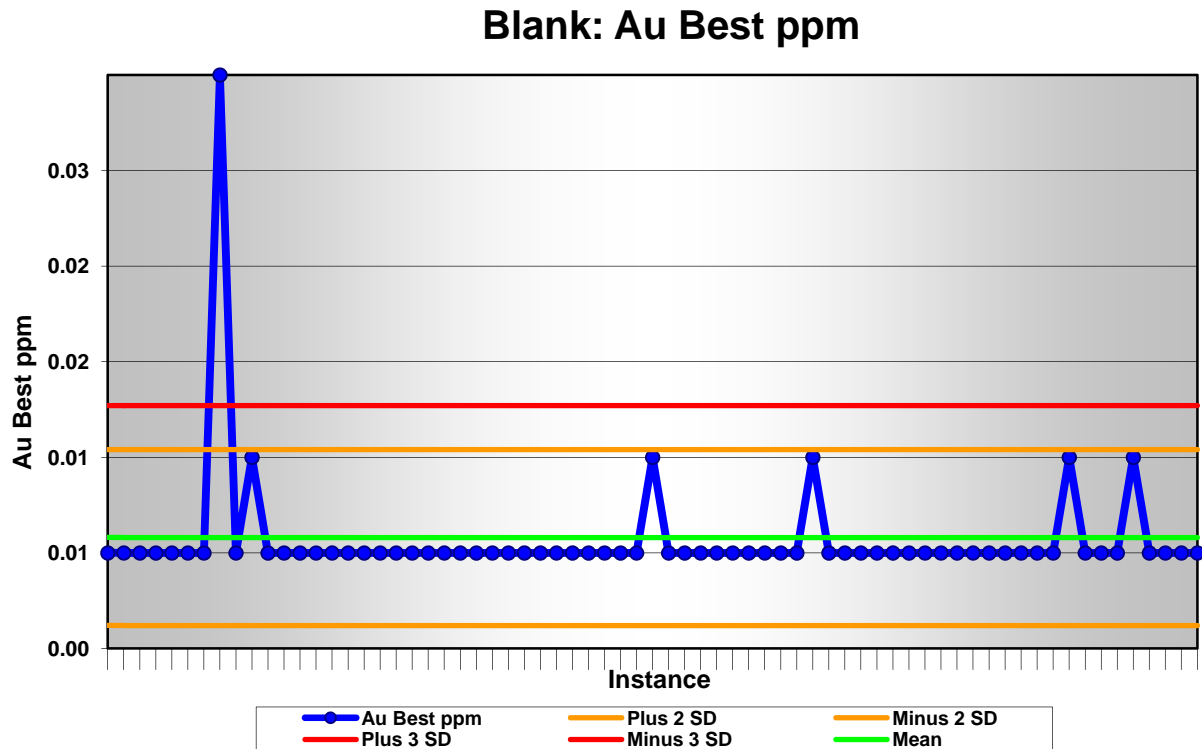


Table 1 - Failed Blank Instances - Au ppm

Hole	Sample	StandardID	Au Best ppm	Expected	Plus 3 SD	Certificate
THN14-123	Q048158	Blank	0.03	0.0058	0.0127	WH14088197 - Finalized

Further review of this failed blank instance found that the nearby samples were reported with low gold grades and additionally the other elements analyzed (i.e. silver and copper) were reported within the control limits for the blank material; the author feels that rerun of the nearby samples is not necessary. With one of the total 69 blank instances failing, this amounts to a very high passing rate at 98.6 percent it is inferred that there is strong accuracy within the reported gold assays.

Figure 5 - Blank Analyses - Ag ppm

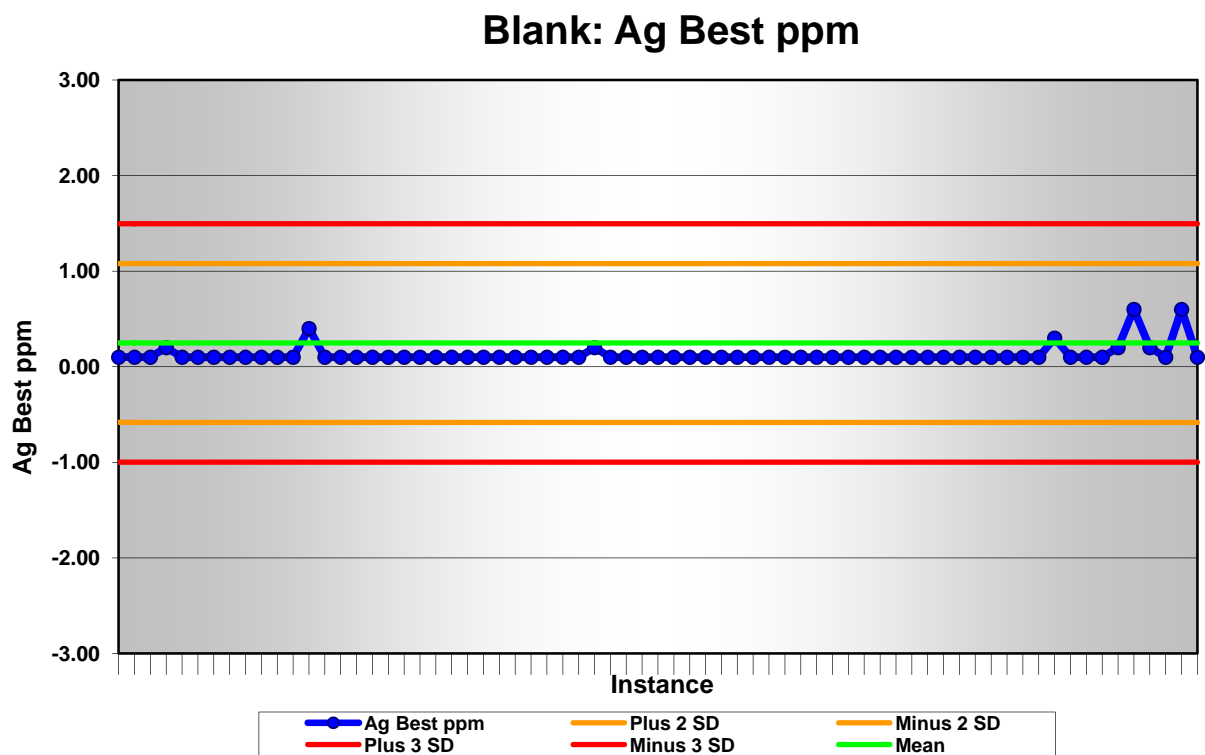
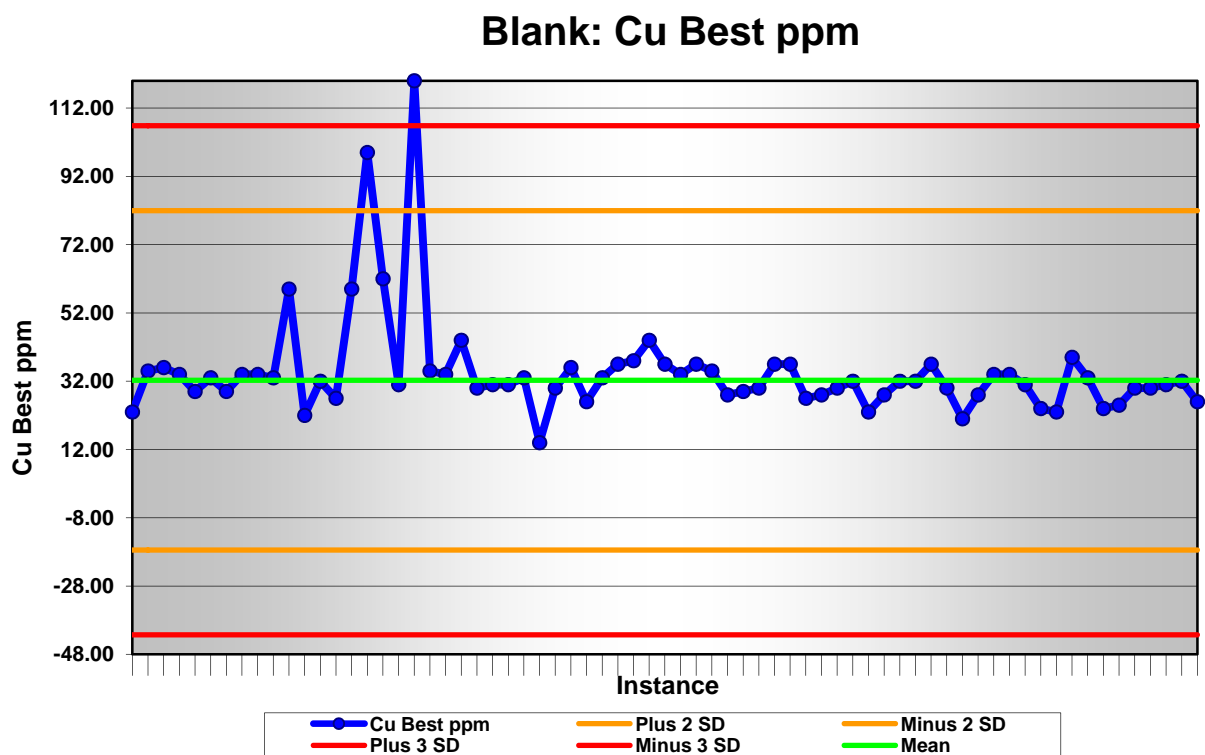


Figure 6 - Blank Analyses - Cu ppm



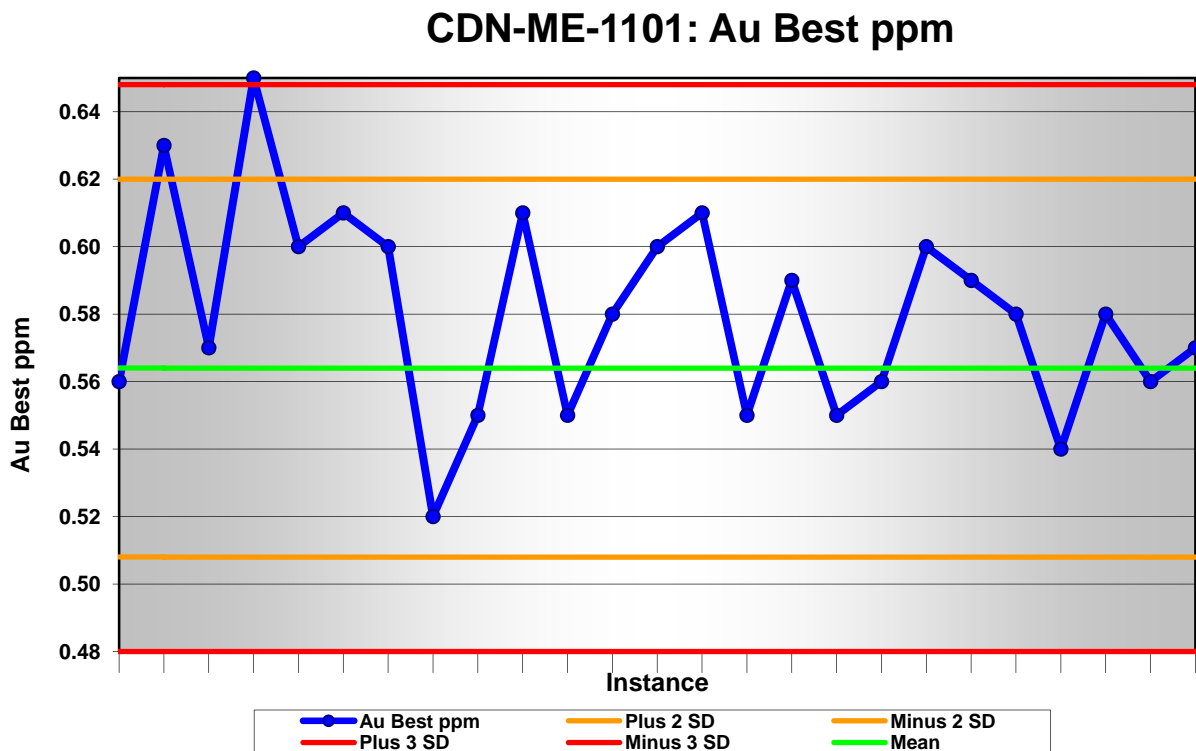
**Table 2 - Failed Blank Instances - Cu ppm**

Hole	Sample	StandardID	Cu Best ppm	Expected	Plus 3 SD	Certificate
THN14-125	Q048368	Blank	120	32.2588	106.8205	WH14097182 - Finalized

This failed blank instances of analysis for copper found that the previously run sample series is fairly high grade copper, and the blank instance may have some minor localized contamination from the earlier high grade sample. The assumption is that the blank material would have cleaned the instrumentation of the contamination allowing for clean analyses to follow. The author feels that reruns are not necessary related to this failure.

Overall, there were two instance of failure within the set of 69 that failed the control criteria (each for one of the elements being reviewed). This amounts to an overall passing rate of 97 percent. This infers that the accuracy within the reported assays is strong overall. In addition, it can be inferred that there are no significant issues within the reported results related to sample contamination or instrument calibration.

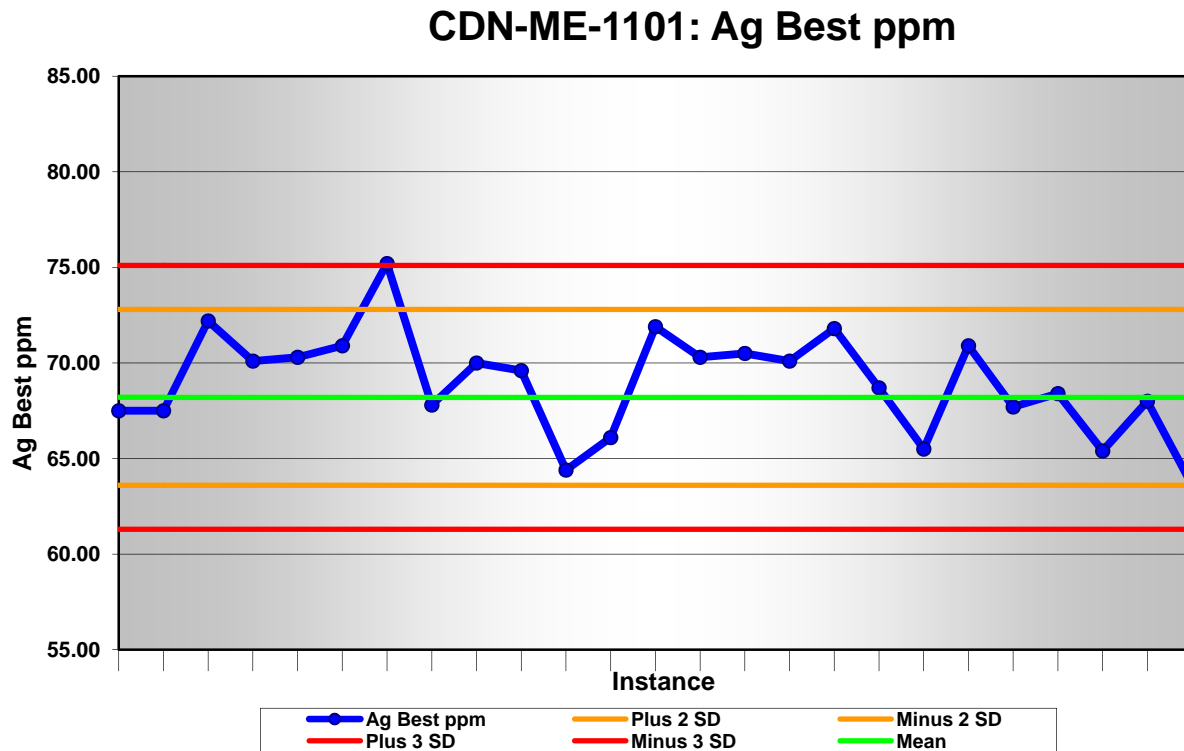
### 3 - Standards

**Figure 7 - Standard CDN-ME-1101 - Au ppm****Table 3 - Failed Standard Instances - CDN-ME-1101 - Au ppm**

Hole	Sample	StandardID	Au Best ppm	Expected	Plus 3 SD	Certificate
THN14-123	Q048128	CDN-ME-1101	0.65	0.564	0.648	WH14088197 - Finalized

The failed instance of analysis for gold on this standard was further reviewed and found to be within the vicinity of very low gold grade samples. Reruns have been determined by the author to be unbeneficial to the project. The percent of passing instances is 96; this infers strong accuracy overall.

**Figure 8 - Standard CDN-ME-1101 - Ag ppm**

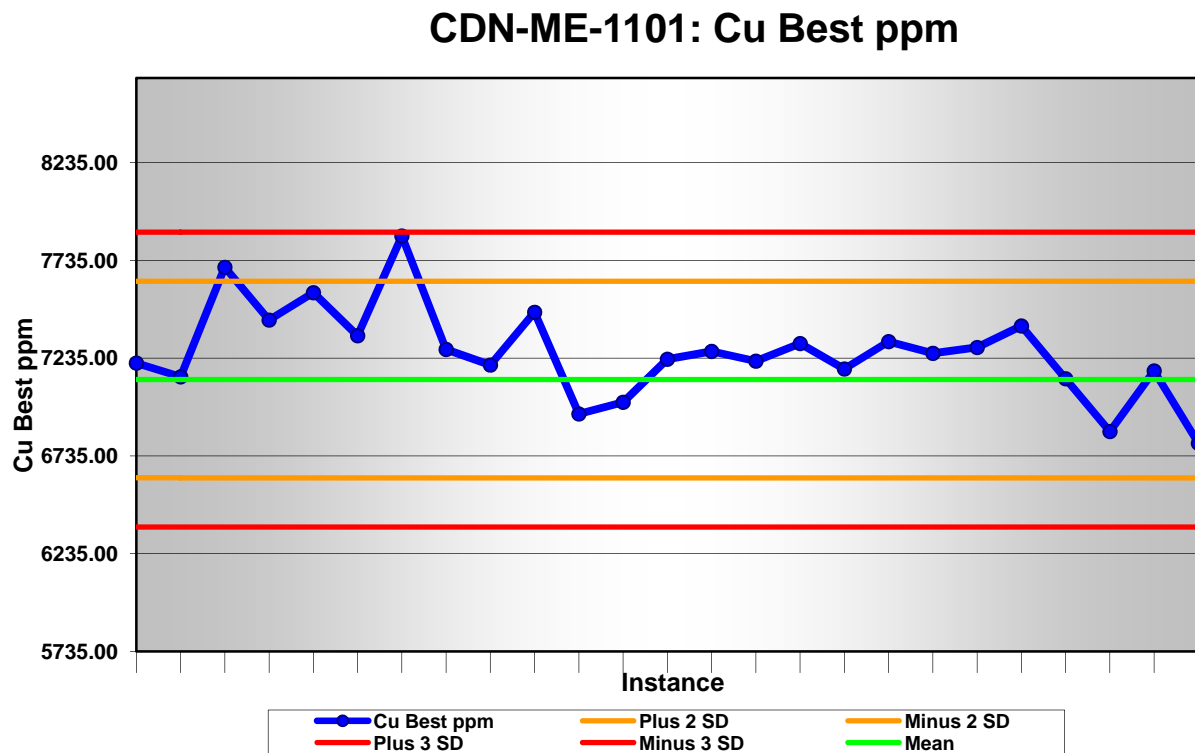


**Table 4 - Failed Standard Instances - CDN-ME-1101 - Ag ppm**

Hole	Sample	StandardID	Ag Best ppm	Expected	Plus 3 SD	Certificate
THN14-124	Q048251	CDN-ME-1101	75.2	68.2	75.1	WH14088198 - Finalized

This failed instance of analysis was found to be near very low silver grade samples. Overall the passing rate for the silver results of analysis on this standard is at 96 percent. The author feels that strong accuracy can be inferred and no reruns are necessary in relation to the failed instance.

Figure 9 - Standard CDN-ME-1101 - Cu ppm



With each of the instances of analysis for copper reported within the control limits, it can be inferred that there is strong accuracy within the reported results.

Figure 10 - Standard CDN-ME-1305 - Au ppm

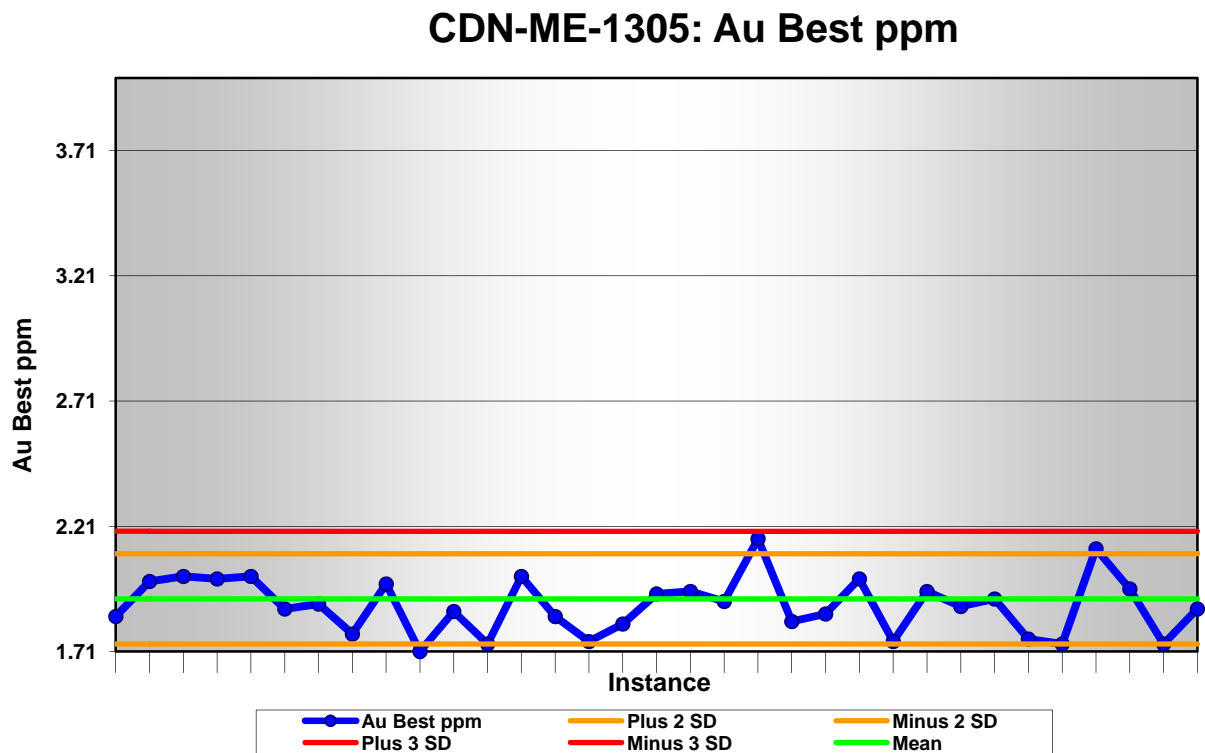
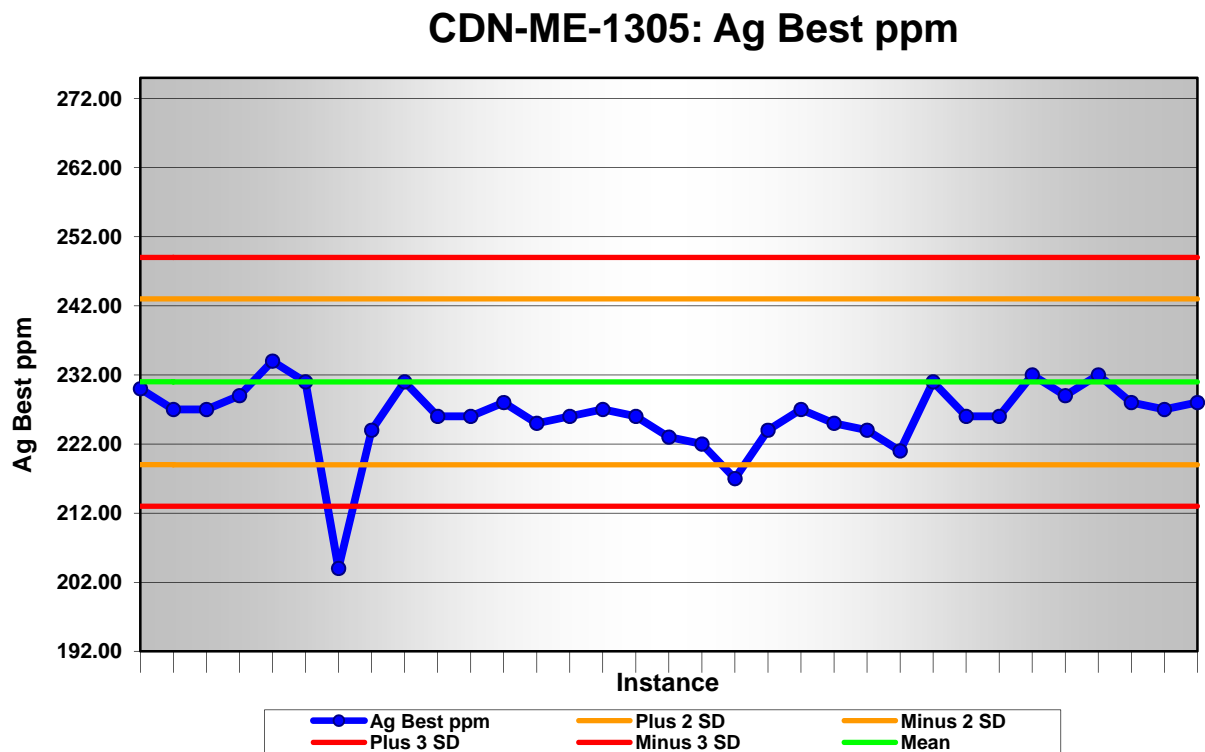


Figure 11 - Standard CDN-ME-1305 - Ag ppm

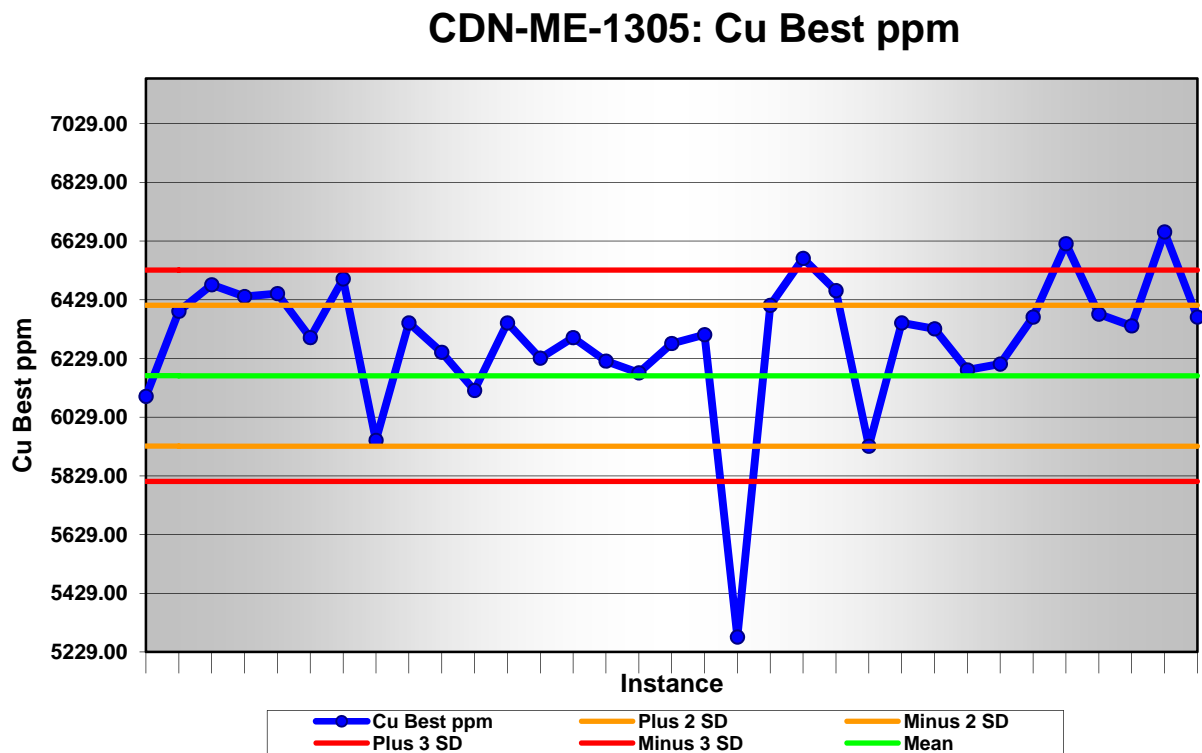


**Table 5 - Failed Standard Instances - CDN-ME-1305 - Ag ppm**

Hole	Sample	StandardID	Ag Best ppm	Expected	Minus 3 SD	Plus 3 SD	Certificate
THN14-125	Q048268	CDN-ME-1305	204	231	213	249	WH14097182 - Finalized

Further review of this failed standard instance found that the gold and copper results passed the control criteria. Additionally, the silver results nearby are not indicative of any sample contaminations. The author feels that rerun of the nearby silver instances could improve the local accuracy statement within the assay database. Reruns will be requested for the samples in the vicinity of the failed instance and also on the standard material itself; the returned rerun results will be reviewed to determine if the accuracy was apparently improved locally and in the case where it is the reported rerun assay results will be assigned precedence within the Thorn project assay database.

Overall, with 32 of 33 instances within the control limits, it is inferred that there is strong accuracy within the reported silver grades reported by ALS related to the eight 2014 drill holes.

**Figure 12 - Standard CDN-ME-1305 - Cu ppm****Table 6 - Failed Standard Instances - CDN-ME-1305 - Cu ppm**

Hole	Sample	StandardID	Cu Best ppm	Expected	Minus 3 SD	Plus 3 SD	Certificate
THN14-128	Q048788	CDN-ME-1305	5280	6170	5810	6530	WH14099432 - Finalized
THN14-128	Q048868	CDN-ME-1305	6570	6170	5810	6530	WH14099432 - Finalized
THN14-130	Q049189	CDN-ME-1305	6620	6170	5810	6530	WH14099434 - Finalized
THN14-130	Q049309	CDN-ME-1305	6660	6170	5810	6530	WH14099434 - Finalized

Four of the total 33 instance of analysis for copper on this standard were reported outside the defined control limits. These instances were reviewed and it was found that:

Q048788 reported quite a bit lower than expected was found to follow a very low grade sample, but the sample to follow was reported with pretty significant grade copper. In order to ensure that the high grade copper following the standard instance was not a result of contamination from the high copper grade standard, reruns will be requested. Review of the rerun results will take place to ensure that the database houses the best quality results.

Q048868 was reported with higher copper grade than the upper control. Looking at the nearby assay results, it is possible that this could be due to localized minor contamination from the previously analyzed sample. In order to ensure that the results within the database are of best quality, reruns will be requested on this failed standard instance and the on the nearby samples, in addition it will be requested that a lab blank is inserted following the high grade standard to ensure any contamination is removed from the sample series.

Q049189 and Q049309 were reviewed further and it was found that the nearby reported copper grades were not significantly high as to indicate that there was any sample contamination. The nearby gold and silver grades were reported low. It is the authors opinion that these two failures could indicate minor localized accuracy deficiency, however the nearby samples will not be rerun as this is not likely to benefit the project in any way.

Overall, for the 33 instances of analysis on this standard CDN-ME-1305, there were five failed instances of analysis. Three of which were determined to merit rerun analyses. This amounts to 30 of 33 instances not indicative of any quality deficiency significant to the project copper grades reported; this is 90 percent. Overall, it is the author's opinion that the gold and silver accuracy can be inferred to be strong and the copper accuracy can be inferred to be satisfactory. Upon return of the rerun results, the inferred accuracy statement for the copper is likely to be improved.

## **4 - Check Samples**

A selection of secondary lab check samples has been made in order to provide a means of reviewing the primary assays for inferred bias. The secondary assays will be analyzed at a secondary lab using similar analytical methodology. These check samples amount to five percent of the significant grade samples selected over percentile ranges in order to ensure a good distribution of samples for comparison.

## **5 - Conclusion**

Through detailed review of field duplicate sample assay results compared to original primary sample assays, it can be inferred that there is overall strong precision within the reported gold, silver, and copper results related to the eight, 2014 Thorn project, drill holes THN14-123 through THN14-130.

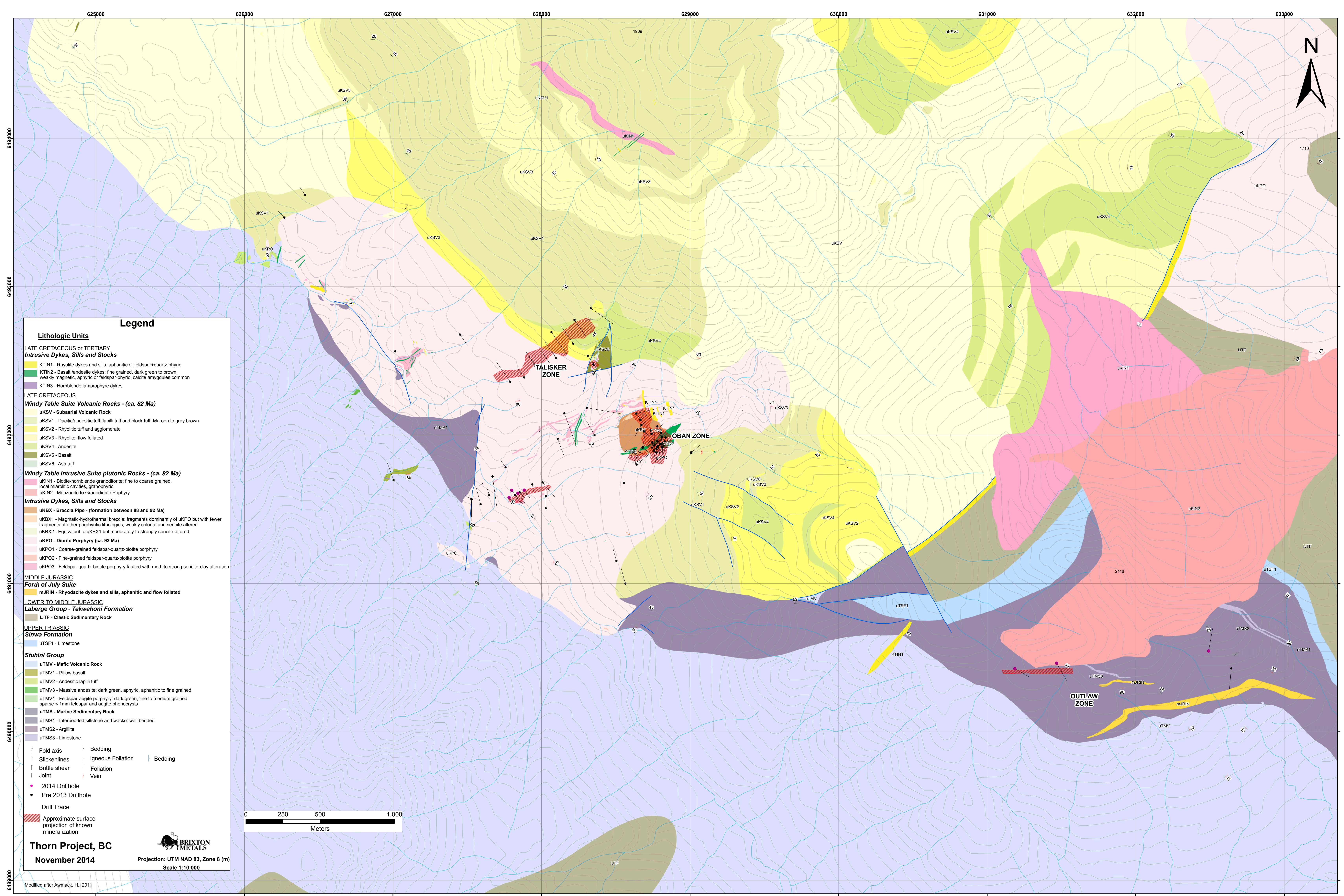


The review of the blank instances of analysis has shown strong accuracy throughout and it can be inferred that there are no significant indications of sample contamination or instrument calibration deficiencies within the reported results.

There were a total of 58 standard instances analyzed with the certificates reviewed and of these three were reported outside the control limits for the standard material and were determined to indicate localized accuracy deficiencies. These three instances and the nearby samples will be rerun in order to maintain strong accuracy throughout the Thorn assay database. Overall, with 95 percent of the instances inferring good accuracy, it is the author's opinion that the results can be inferred to be of strong overall accuracy.

With inferred strong precision and overall inferred strong accuracy it can be inferred that the analytical results reported for the 2014 Thorn project are of sufficient quality to represent the project.





### Legend

#### Lithologic Units

**LATE CRETACEOUS or TERTIARY**  
**Intrusive Dykes, Sills and Stocks**

- KTIN1 - Rhyolite dykes and sills: aphanitic or feldspar-quartz-phyric
- KTIN2 - Basalt /andesite dykes: fine grained, dark green to brown, weakly magnetic, aphyric or feldspar-phyric, calcite amygdules common
- KTIN3 - Hornblende lamprophyre dykes

**LATE CRETACEOUS**  
**Windy Table Suite Volcanic Rocks - (ca. 82 Ma)**

- uKSV - Subaerial Volcanic Rock
- uKSV1 - Dacitic/andesitic tuff, lapilli tuff and block tuff: Maroon to grey brown
- uKSV2 - Rhyolitic tuff and agglomerate
- uKSV3 - Rhyolite: flow foliated
- uKSV4 - Andesite
- uKSV5 - Basalt
- uKSV6 - Ash tuff

**Windy Table Intrusive Suite plutonic Rocks - (ca. 82 Ma)**

- uKIN1 - Biotite-hornblende granodiorite: fine to coarse grained, local miarolitic cavities, granophyric
- uKIN2 - Monzonite to Granodiorite Porphyry

**Intrusive Dykes, Sills and Stocks**

- uKBX - Breccia Pipe - (formation between 88 and 92 Ma)
- uKBX1 - Magmatic-hydrothermal breccia: fragments dominantly of uKPO but with fewer fragments of other porphyritic lithologies; weakly chlorite and sericite altered
- uKBX2 - Equivalent to uKBX1 but moderately to strongly sericite-altered
- uKPO - Diorite Porphyry (ca. 92 Ma)
- uKPO1 - Coarse-grained feldspar-quartz-biotite porphyry
- uKPO2 - Fine-grained feldspar-quartz-biotite porphyry
- uKPO3 - Feldspar-quartz-biotite porphyry faulted with mod. to strong sericite-clay alteration

**MIDDLE JURASSIC**  
**Forth of July Suite**

- muRIN - Rhyodacite dykes and sills, aphanitic and flow foliated

**LOWER TO MIDDLE JURASSIC**  
**Laberge Group - Takwahoni Formation**

- IJTF - Clastic Sedimentary Rock

**UPPER TRIASSIC**  
**Sinwa Formation**

- uTSF1 - Limestone

**Stuhini Group**

- uTMV - Mafic Volcanic Rock
- uTMV1 - Pillow basalt
- uTMV2 - Andesitic lapilli tuff
- uTMV3 - Massive andesite: dark green, aphyric, aphanitic to fine grained
- uTMV4 - Feldspar-augite porphyry: dark green, fine to medium grained, sparse < 1mm feldspar and augite phenocrysts
- uTMS - Marine Sedimentary Rock
- uTMS1 - Interbedded siltstone and wacke: well bedded
- uTMS2 - Argillite
- uTMS3 - Limestone

↑

Fold axis

↑

Slickenlines

↑

Bedding

↑

Brittle shear

↑

Foliation

↑

Bedding

↑

Joint

↑

Vein

●

2014 Drillhole

●

Pre 2013 Drillhole

—

Drill Trace

▨

Approximate surface projection of known mineralization

0

250

500

1,000

Meters

**BRIXTON METALS**

**Thorn Project, BC**

**November 2014**

Projection: UTM NAD 83, Zone 8 (m)

Scale 1:10,000